



UCMDB CI Types and Relations Information



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UCMDB CI Types

CI Type: Managed Object (managed_object)

Description: all managed object types
 Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: Object (object)

Attribute: TenantOwner (TenantOwner)

Description: The Tenant Owner ID

Scope: CMS Data Type: string(32)

Attribute: TenantsUses (TenantsUses)

Description: The IDs of the Tenants who are associated with the CI

Scope: CMS Data Type: string_list

CI Type: ActivityLog (activity_log)

Description: A description of a specific update in an ITIL Process, most often related to the completion of a process step
 Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Managed Object (managed_object)

Attribute: ReferenceNumber (reference_number)

Description: An identifier local to the specific deployment location

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

Attribute: ActivityType (activity_type)

Description: A categorization for the type of activity or update created relating to IT Process records

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: activity_type_enum

CI Type: Asset (asset)

Description: This class represents an Asset/CI from an Asset management perspective. Usage: The Asset class is used as support for asset management discipline. An asset should represent an item of some value (usually dollars) that needs to be tracked and managed through various applications. Examples: An email system, a server, a software license, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Object (managed_object)

Attribute: AssetTag (asset_tag)

Description: The unique tag for the identification of an asset. If the asset is physical, this asset tag is usually attached to the asset. If the asset is not physical, as a web service for example, the asset tag may be placed in a book. An asset has only one asset tag which should be unique among the scope of an asset management implementation.

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: string

Attribute: Assignment (assignment)

Description: The Assignment attribute represents the lifecycle state of the portfolio item / asset. Examples of assignment state are include awaiting-receipt, in-stock, in-use, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: assignment_enum

Attribute: TcoCurrency (tco_currency)

Description: The TCOcurrency designator according to ISO <http://www.iso.org/iso/en/prods-services/popstds/currencycodeslist.html> (alphabetic code).

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string



Attribute: TcoAmount (tco_amount)

Description: The total cost of ownership of an asset. The computation is based on total expenses incurred plus some projections. For example a large upfront payment should be split over a depreciation period.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: long

Attribute: AssetStatus (asset_status)

Description: Indicates the current status of the asset during its life cycle.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: asset_status_enum

CI Type: Attachment (attachment)

Description: A binary or text file that may be associated with another entity (e.g. ItProcessRecord) as reference or to provide additional details, instructions, etc.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Managed Object (managed_object)

Attribute: AttachmentContent (attachment_content)

Description: The actual content of the attachment

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: bytes

Attribute: DocumentContentType (document_content_type)

Description: The format or type of the content of a document as defined by IANA MIME media types e.g. Application/XML, Text/CSV

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

CI Type: ConfigurationItem (configuration_item)

Description:

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: Managed Object (managed_object)

Attribute: ack_cleared_time (ack_cleared_time)

Description:

Qualifiers: DASH_ATTRIBUTE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: long

Attribute: City (city)

Description: City location

Qualifiers: DASH_ATTRIBUTE, HIDDEN_ATTRIBUTE, HANDLED_ATTRIBUTE, DEPRECIATION

Scope: CMS Data Type: string(50)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: State (state)

Description: State location

Qualifiers: DASH_ATTRIBUTE, HIDDEN_ATTRIBUTE, HANDLED_ATTRIBUTE, DEPRECIATION

Scope: CMS Data Type: string(50)

Attribute: Store KPI History For Over Time Reports (is_save_persistency)

Description: Store KPI history for over time reports

Qualifiers: DASH_ATTRIBUTE, HIDDEN_ATTRIBUTE, BLE_ATTRIBUTE

Scope: CMS Data Type: boolean

Attribute: Context Menu (contextmenu)

Description: Context menu

Qualifiers: DASH_ATTRIBUTE, LIST, HIDDEN_ATTRIBUTE, HANDLED_ATTRIBUTE

Scope: CMS Data Type: string_list(100)

Attribute: Track Configuration Changes (track_changes)

Description: Track configuration changes

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: boolean

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

Attribute: ack_id (ack_id)

Description:

Qualifiers: DASH_ATTRIBUTE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(80)

Attribute: Country or Province (country)

Description: Country or province location

Qualifiers: DASH_ATTRIBUTE, HIDDEN_ATTRIBUTE, HANDLED_ATTRIBUTE, DEPRECATION

Scope: CMS Data Type: string(50)

CI Type: BusinessElement (business_element)

Description: Business Element is a basic class for all components that support a particular business function, produce a product or provide a service that is visible to customers.

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: ConfigurationItem (configuration_item)

Attribute: BusinessCriticality (business_criticality)

Description: This attribute holds criticality rating of the business element and indicates the importance of the element to the business. Critical Functions--Mission Critical Essential Functions--Vital Necessary Functions--Important Desirable Functions--Minor

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: integer

Attribute: Tags (tags)

Description: This is a general purpose attribute set that can be used to tag entities for customization or convenience purposes (e.g. tag all 'business' relevant objects for specialized queries)

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string_list

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

CI Type: Business Service View (BusinessService)

Description: Obsolete class. Replaced by logical_application class

Scope: CMS Parent: BusinessElement (business_element)

Attribute: LABEL (LABEL)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: DEFAULT_ICON (DEFAULT_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: DEFAULT_SHAPE (DEFAULT_SHAPE)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: BusinessActivity (business_activity)

Description: Business Activity consists of a set or sequence of actions undertaken by an organization to produce a product or provide a unit of service as part of the defined business process. Name attribute is inherited from Object and must be unique across all business activities that belong to the same business process.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: BusinessElement (business_element)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: BusinessApplication (business_application)

Description: A collection of software components that can be managed as an independent unit that supports a particular business function. An application is a logical composition of the functionality required to manipulate the data and provide the functional requirements of underlying business processes. An application has a set of supporting infrastructure entities. Example: Call center application, trade application etc.

Qualifiers: BDM_SCOPE, MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: BusinessElement (business_element)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Application ID (app_id)

Description:

Qualifiers: READ_ONLY_ATTRIBUTE, ITU_RANDOM_GENERATED_ATTRIBUTE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: long(1000000)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

CI Type: BusinessFunction (business_function)

Description: A business function is composed of a logical set of ongoing activities or processes that sustain the organization's business objectives (i.e., producing a product, providing a service). A business function can be managed but cannot be performed. Business functions, which describe what an organization does, can be decomposed into processes that describe how the work is accomplished.

Qualifiers: BDM_SCOPE, MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope:	BDM	Parent:	BusinessElement (business_element)
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Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: BusinessFunctionType (business_function_type)

Description: This attribute is used to describe the type of business function represented. For example, the business function might be 'product-line' based, or 'line-of-business'.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	business_function_type_enum

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

CI Type: BusinessProcess (business_process)

Description: A Business Process is a collection of interrelated tasks (user-triggers or automatic), which solve a particular issue to define the functional needs of the business service being provided. A process can be hierarchically decomposed into business activities. Usage: Some of the business processes are provided to the external customers, others are internal processes that are essential for the effective management of the business. Example: Order processing, new employee on-boarding, etc.			
Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS			
Scope:	BDM	Parent:	BusinessElement (business_element)

Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

CI Type: BusinessTransaction (business_transaction)

Description: An end-to-end service provided to end-users or to other related applications (e.g. stock trade, account login, product purchase or billing inquiry), in the IT realm will be provided by an application. Each business transaction has a unique profile that contains a business context (i.e. activity type, user, time and location, etc.) and a technical profile.			
Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS			
Scope:	BDM	Parent:	BusinessElement (business_element)

Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: layer (layer)

Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	layer_enum

CI Type: Datacenter (datacenter)

Description: Represents a Data center entity			
Scope:	CMS	Parent:	BusinessElement (business_element)

Attribute: Status (datacenter_status)

Description: Status of this Datacenter			
Scope:	CMS	Data Type:	string(50)

CI Type: Service (service)

Description: A Service is an abstract class which may represent an IT or Business Service, including Infrastructure Services which are delivered by IT in support of a Business Service.

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: BusinessElement (business_element)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: ServiceState (service_state)

Description: This attribute represents the current lifecycle state for the Business Service or IT Service. For example, the lifecycle state of a Business Service could be designed, built, deployed, operated, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: service_state_enum

CI Type: BusinessService (business_service)

Description: Represents business or IT service. A business service is a service that a business provides to another business (B2B) or that one organization provides to another within a business (e.g. payment processing). An IT service is a business service that the IT organization provides to support business services or IT's own operations.

Qualifiers: BDM_SCOPE, HANDLER, MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Service (service)

Attribute: Display Name (display_name)

Description:

Qualifiers: ATTR_TYPE, DASH_ATTRIBUTE, GROUP_ID_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Provision (provision)

Description: Service Provision

Qualifiers: GROUP_ID_ATTRIBUTE

Scope: CMS Data Type: string(1024)

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

Attribute: Provider (provider)

Description: Service Provider

Qualifiers: HANDLED_ATTRIBUTE, GROUP_ID_ATTRIBUTE

Scope:	CMS	Data Type:	string(100)
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CI Type: InfrastructureService (infrastructure_service)

Description: An IT Service that is not directly used by the Business, but is required by the IT Service Provider so they can provide other IT Services. For example Directory Services, naming services, or communication services. Infrastructure service is a synonym for technical service in ITILv3.
 Qualifiers: BDM_SCOPE, MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope:	BDM	Parent:	Service (service)
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Attribute: layer (layer)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	layer_enum

CI Type: CiCollection (ci_collection)

Description: Generic logical collection of CIs. One example usage for CiCollection would be to group business processes when no real sequencing is required between the processes.
 Qualifiers: BDM_SCOPE, MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope:	BDM	Parent:	ConfigurationItem (configuration_item)
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Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: layer (layer)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	layer_enum

CI Type: BusinessTransactionFlow (business_transaction_flow)

Description:
 Qualifiers: MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	CiCollection (ci_collection)
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Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

CI Type: InfrastructureElement (infrastructure_element)

Description: Infrastructure Element CI Types.
 Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope:	BDM	Parent:	ConfigurationItem (configuration_item)
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Attribute: Language (language)			
Description: System supported language			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

Attribute: Reference to the credentials dictionary entry (credentials_id)			
Description: Reference to the credentials dictionary entry			
Qualifiers: HIDDEN_ATTRIBUTE			

Scope:	CMS	Data Type:	string
Attribute: CodePage (codepage)			
Description: System supported CodePage			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

CI Type: Application Resource (applicationresource)			
Description: An abstract class which refers to an application resource			
Scope:	CMS	Parent:	InfrastructureElement (infrastructure_element)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Resource Path (resource_path)			
Description: Resource Path			
Qualifiers: ASSET			
Scope:	CMS	Data Type:	string(512)

Attribute: layer (layer)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	layer_enum

Attribute: Application Resource Type (applicationresource_type)			
Description: Application Resource Type			
Scope:	CMS	Data Type:	string(100)

CI Type: .NetAppDomain (netappdomain)			
Description: .NET AppDomain			
Scope:	CMS	Parent:	Application Resource (applicationresource)

Attribute: Dynamic Directory (dynamic_directory)			
Description: The directory that the assembly uses to probe for dynamically created assemblies, e.g. C:\Windows\Microsoft.NET\Framework\v2.0.50727\Temporary ASP.NET Files\callchain2_0\0249f25f\ef1ffb66b			
Scope:	CMS	Data Type:	string(255)

Attribute: Relative Search Path (relative_search_path)			
Description: The path under the Base Directory where the assembly resolver searches for private assemblies, e.g. C:\inetpub\wwwroot\CallChain2_0\bin			
Scope:	CMS	Data Type:	string(255)

Attribute: CLR Version (clr_version)			
Description: The version of the CLR that the appDomain is using			
Scope:	CMS	Data Type:	string(255)

Attribute: Shadow Copy Files (shadow_copy_files)			
Description: Indication whether the AppDomain is configured to Shadow Copy Files			
Scope:	CMS	Data Type:	boolean

Attribute: App Domain Id (app_domain_id)

Description: An integer that uniquely identifies the AppDomain within the process

Scope: CMS Data Type: integer

Attribute: HP .NET Agent Version (hp_agent_version)

Description: The full version string of the loaded HP .NET Agent, e.g. HP.Diagnostics, Version=9.0.22.30092, Culture=neutral, PublicKeyToken=01ffcd81292a3125

Scope: CMS Data Type: string(255)

CI Type: Apache Module (apachemodule)

Description: Apache module

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Module Configuration (apachemodule_configuration)

Description: Zipped textual configuration of Apache Module

Scope: CMS Data Type: bytes(3000)

Attribute: Module Type (apachemodule_type)

Description: Type of Apache Module
Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(255)

Attribute: Module Path (apachemodule_path)

Description: Path to Apache Module
Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(255)

CI Type: Apache Tomcat Service (tomcatservice)

Description: This class represents a Apache Tomcat Service
Qualifiers: DOCUMENTED

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Default Virtual Host (default_vhost)

Description: Default Virtual Host

Scope: CMS Data Type: string(256)

CI Type: ConfigurationDocument (configuration_document)

Description: A document that contains a block of arbitrary information, or resource for storing information, which is available to a computer program and is usually based on some kind of durable storage
Qualifiers: DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Document Size (document_size)

Description: The original size of the config file in KB
Qualifiers: STATIC, COMPARABLE, READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: long

Attribute: Document Extension (document_extension)

Description: The file extension of the document (txt, xml...)
Qualifiers: DDM_AUTOTRUNCATE, DEPRECATION

Scope: CMS Data Type: string(10)

Attribute: Document OS Owner (document_osowner)

Description: The owner of the document
Qualifiers: STATIC, READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: DocumentContent (document_content)			
Description: The zipped data of the document			
Qualifiers: STATIC, COMPARABLE, VIEWABLE			
Scope:	CMS	Data Type:	bytes(3000)

Attribute: ContentLocation (content_location)			
Description: the path (or url) to the config file			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(1000)

Attribute: Version (version)			
Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: Document Description (document_description)			
Description: the description of the config file			
Qualifiers: DEPRECATION			
Scope:	CMS	Data Type:	string(500)

Attribute: Document Permissions (document_permissions)			
Description: The permissions to this document			
Qualifiers: STATIC, READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(250)

Attribute: DocumentLastUpdateTime (document_last_update_time)			
Description: The last date of modification to this file			
Qualifiers: READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	date

Attribute: MENU (MENU)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	xml

Attribute: DocumentChecksum (document_check_sum)			
Description: The checksum of the file			
Qualifiers: STATIC, COMPARABLE, READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	long

Attribute: DocumentContentType (document_content_type)			
Description: Document MIME Content-Type			
Qualifiers: STATIC, COMPARABLE			
Scope:	CMS	Data Type:	string(50)

CI Type: Database Resource (databaseresource)			
Description: virtual class to all database resources			
Scope:	CMS	Parent:	Application Resource (applicationresource)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			

Scope:	CMS	Data Type:	string
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CI Type: Database Schema (database_instance)

Description: Represents the database schema
 Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Database Resource (databaseresource)
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Attribute: Creation Date (createdate)

Description: The creation date of the database

Scope:	CMS	Data Type:	string(100)
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CI Type: DB2 Schema (db2_schema)

Description:

Scope:	CMS	Parent:	Database Schema (database_instance)
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CI Type: MainframeDb2Database (mainframe_db2_database)

Description: This CIT represents a DB2 database instance on a Mainframe

Scope:	CMS	Parent:	DB2 Schema (db2_schema)
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Attribute: Storage Group (stgroup)

Description: Default storage group of the database

Scope:	CMS	Data Type:	string(130)
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Attribute: Creator (creator)

Description: Authorization ID of the owner of the database

Scope:	CMS	Data Type:	string(130)
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Attribute: Encoding Scheme (encoding_scheme)

Description: Default encoding scheme for the database (E = EBCDIC, A = ASCII, U = UNICODE)

Scope:	CMS	Data Type:	string(5)
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CI Type: IMS Database (mainframe_ims_database)

Description: Mainframe IMS Database
 Qualifiers: DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	Database Schema (database_instance)
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Attribute: IMS Database Access Type (imsdb_accesstype)

Description: The Access to the IMS Database

Scope:	CMS	Data Type:	string(50)
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Attribute: IMS DB Type (imsdb_dbtype)

Description: The type of IMS Database

Scope:	CMS	Data Type:	string(50)
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CI Type: MSSQL Database (sqldatabase)

Description: SQL Data Base from Microsoft

Scope:	CMS	Parent:	Database Schema (database_instance)
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Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Oracle Schema (oracle_schema)

Description:

Scope: CMS Parent: Database Schema (database_instance)

CI Type: Sybase DB (sybasedb)

Description: Sybase Database

Scope: CMS Parent: Database Schema (database_instance)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: DB Data File (dbdatafile)

Description: Data file messages are being used to transfer data files from computer to computer

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Size (Bytes) (dbdatafile_byte)

Description: Size of the file in bytes.

Scope: CMS Data Type: string(15)

Attribute: Maximum Size (Bytes) (dbdatafile_maxbytes)

Description: Maximum file size in bytes.

Scope: CMS Data Type: string(15)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Auto-extension Increment (dbdatafile_incrementby)

Description: Autoextension increment.

Scope: CMS Data Type: integer

Attribute: Backup Status (dbdatafile_backupstatus)

Description: File status: NOT ACTIVE, ACTIVE (backup in progress), OFFLINE NORMAL, or description of an error.(getting from V\$BACKUP)

Scope: CMS Data Type: string(18)

Attribute: Is Auto-extensible (dbdatafile_autoextensible)

Description: Autoextensible indicator.

Scope: CMS Data Type: string(3)

Attribute: Tablespace Name (dbdatafile_tablespace)

Description: Name of the tablespace to which the file belongs.

Scope: CMS Data Type: string(30)

Attribute: Status (dbdatafile_status)

Description: File status: AVAILABLE or INVALID (INVALID means that the file number is not in use, for example, a file in a tablespace that was dropped).

Scope: CMS Data Type: string(9)

Attribute: Errors (dbdatafile_errors)

Description: Why the file needs to be recovered: NULL if reason unknown, or OFFLINE NORMAL if recovery not needed.(getting form V\$RECOVER_FILE)

Scope: CMS Data Type: string(50)

Attribute: ID (dbdatafile_fileid)

Description: ID of the database file.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

CI Type: DB Extend (dbextent)

Description: A unit of space allocated to a SQL Server object, such as a table or index, whenever the object needs more space.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Extent Field (dbextent_fileid)

Description: Name of the file containing the extent.

Scope: CMS Data Type: integer

Attribute: Owner (dbextent_owner)

Description: Owner of the segment associated with the extent.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: Segment Name (dbextent_segmentname)

Description: Name of the segment associated with the extent.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(81)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Segment Type (dbextent_segmenttype)

Description: Type of the segment: INDEX PARTITION, TABLE PARTITION.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(17)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Extend Size (Bytes) (dbextent_byte)

Description: Size of the extent in bytes.

Scope: CMS Data Type: integer

Attribute: Extend ID (dbextent_extentid)

Description: Extent number in the segment.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Tablespace Name (dbextent_tablespacename)

Description: Name of the tablespace containing the extent.

Scope: CMS Data Type: string(30)

CI Type: DB Index (dbindex)

Description: Syntax specified one or more indexes to use for a table hint.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Table Owner (dbindex_tableowner)

Description: Owner of the indexed object.

Scope: CMS Data Type: string(30)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Tablespace Name (dbindex_tablespacename)

Description: Name of the tablespace containing the index.

Scope: CMS Data Type: string(30)

Attribute: Table Name (dbindex_tablename)

Description: Owner of the index.

Scope: CMS Data Type: string(30)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Index Owner (dbindex_owner)

Description: Owner of the index.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: Index Type (dbindex_indextype)

Description: Type of index (NORMAL, BITMAP, FUNCTION-BASED NORMAL, FUNCTION-BASED BITMAP, or DOMAIN).

Scope: CMS Data Type: string(12)

CI Type: DB Job (dbjob)

Description: A job is a specified series of operations performed sequentially by the database manager.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Number of Errors (dbjob_failures)

Description: Number of times this job has started and failed since its last success.

Scope: CMS Data Type: integer

Attribute: Next Execution Date (dbjob_nextdate)

Description: Date that this job will next be executed.

Scope: CMS Data Type: date

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Owner (dbjob_owner)

Description: User whose default privileges apply to this job .(in databes DBA_JOBS column name is PRIV_USER)

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Current Execution Date (dbjob_thisdate)

Description: Date that this job started executing (usually null if not executing).

Scope: CMS Data Type: date

Attribute: PL/SQL block (dbjob_what)

Description: Body of the anonymous PL/SQL block that this job executes

Scope: CMS Data Type: string(1000)

Attribute: Interval (dbjob_interval)

Description: A date function, evaluated at the start of execution, becomes next NEXT_DATE.

Scope: CMS Data Type: string(100)

Attribute: Is Broken (dbjob_broken)

Description: Y: no attempt is made to run this job N: an attempt is made to run this job.

Scope: CMS Data Type: string(1)

Attribute: ID (dbjob_jobid)

Description: Identifier of job. Neither import/export nor repeated executions change this value.(in databes DBA_JOBS column name is JOB)

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Last Execution Date (dbjob_lastdate)

Description: Date on which this job last successfully executed.

Scope: CMS Data Type: date

CI Type: DB Link Object (dblinkobj)

Description: object represent the dblinkobj

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Owner (dblinkobj_owner)

Description: Name of the owner of the database link.

Scope: CMS Data Type: string(30)

Attribute: Creation Time (dblinkobj_created)

Description: Creation time of the database link .

Scope: CMS Data Type: date

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: Connect String (dblinkobj_host)

Description: Net8 connect string.

Scope:	CMS	Data Type:	string(500)
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CI Type: DB Scheduler Job (dbschedulerjob)

Description: A scheduler job is a specified series of operations performed sequentially by the database manager.

Scope:	CMS	Parent:	Database Resource (databaseresource)
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Attribute: Schedule name (schedulerjob_schedulename)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Job name (schedulerjob_jobname)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Schedule type (schedulerjob_scheduledtype)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Job type (schedulerjob_jobtype)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Repeat interval (schedulerjob_repeatinterval)

Description:

Scope:	CMS	Data Type:	string(250)
--------	-----	------------	-------------

Attribute: Program name (schedulerjob_programname)

Description:

Scope:	CMS	Data Type:	string(250)
--------	-----	------------	-------------

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
--------	-----	------------	--------

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
--------	-----	------------	--------

Attribute: Scheduler job owner (schedulerjob_owner)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Is enabled (schedulerjob_enabled)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Jobclass (schedulerjob_jobclass)

Description:

Scope:	CMS	Data Type:	string(250)
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Attribute: Job action (schedulerjob_jobaction)

Description:

Scope: CMS Data Type: string(4000)

CI Type: MySQL Replication (mysql_replication)

Description: MySQL replication job

Scope: CMS Parent: DB Scheduler Job (dbschedulerjob)

Attribute: Master connect retry (master_connect_retry)

Description: The number of seconds that the slave thread sleeps before trying to reconnect to the master in case the master goes down or the connection is lost.

Scope: CMS Data Type: integer

Attribute: Master user (master_user)

Description: User name which is used to connect to master

Scope: CMS Data Type: string(50)

CI Type: DB Segment (dbsegment)

Description: A database segment contains the component database and any utilities provided by the developers for the DBA's use in installing and filling that particular database.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Owner (dbsegment_owner)

Description: Username of the segment owner.

Qualifiers: HIDDEN_ATTRIBUTE, ID_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: Tablespace Name (dbsegment_tablespace)

Description: Name of the tablespace containing the segment .

Scope: CMS Data Type: string(30)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Segment Type (dbsegment_segmenttype)

Description: Type of segment: INDEX PARTITION, TABLE PARTITION, TABLE, CLUSTER, INDEX, ROLLBACK, DEFERRED ROLLBACK, TEMPORARY, CACHE, LOBSEGMENT and LOBINDEX.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(17)

Attribute: Size (Bytes) (dbsegment_byte)

Description: Size in bytes, of the segment.

Scope: CMS Data Type: integer

CI Type: DB Snapshot (dbsnapshot)

Description: Backup that can be can be created for an entire database or individual files.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Table Name (dbsnapshot_tablename)

Description: The table that the snapshot is stored in. This table may have additional columns.

Scope: CMS Data Type: string(30)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Owner (dbsnapshot_owner)

Description: Owner of the snapshot.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: DB Link Name (dbsnapshot_dblinkname)

Description: Database link name to the master site(in databes DBA_SNAPSHOTS column name is MASTER_LINK).

Scope: CMS Data Type: string(100)

Attribute: Master Table Name (dbsnapshot_dblinktablename)

Description: Name of master table of which this snapshot is a copy.

Scope: CMS Data Type: string(30)

CI Type: DB Table (dbtable)

Description: A table organizes the information about a single topic into rows and columns.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Tablespace Name (dbtable_tablespace)

Description: Name of the tablespace containing the table; NULL for partitioned tables.

Scope: CMS Data Type: string(30)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Owner (dbtable_owner)

Description: Owner of the table.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: DB Tablespace (dbtablespace)

Description: Represents the amount of space required to store the data in a table

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Maximum Number of Extents (dbtablespace_maxextents)

Description: Default maximum number of extents .

Scope: CMS Data Type: string(15)

Attribute: Extent management (dbtablespace_extentmanagement)

Description: Tablespace extent management

Scope: CMS Data Type: string(150)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Default Extent Size (dbtablespace_initialextent)

Description: Default initial extent size.

Scope: CMS Data Type: string(15)

Attribute: Minimum Extent (dbtablespace_minextlen)

Description: Minimum extent size for the tablespace..

Scope: CMS Data Type: string(15)

Attribute: Status (dbtablespace_status)

Description: Tablespace status: ONLINE, OFFLINE, or READ ONLY.

Scope: CMS Data Type: string(9)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Segment space management (dbtablespace_segmentspacemanagement)

Description: Tablespace segment space management

Scope: CMS Data Type: string(150)

Attribute: Minimum Number of Extents (dbtablespace_minextents)

Description: Default minimum number of extents .

Scope: CMS Data Type: string(15)

Attribute: Contents (dbtablespace_contents)

Description: Tablespace contents value

Scope: CMS Data Type: string(150)

Attribute: Extent Size (dbtablespace_nextextent)

Description: Default incremental extent size.

Scope: CMS Data Type: string(15)

CI Type: MainframeDb2Tablespace (mainframe_db2_tablespace)

Description: This CIT represents a Mainframe DB2 Tablespace

Scope: CMS Parent: DB Tablespace (dbtablespace)

Attribute: TablesCount (number_tables)

Description: Number of tables defined in the table space

Scope: CMS Data Type: integer

Attribute: Creator (creator)

Description: Authorization ID of the owner of the table space

Scope: CMS Data Type: string(130)

Attribute: CreateDate (create_date)

Description: Time when the table space was created

Scope: CMS Data Type: date

Attribute: EncodingScheme (encoding_scheme)

Description: Encoding scheme for the table space

Scope: CMS Data Type: string(5)

Attribute: Partitions Count (number_partitions)

Description: Number of partitions of the table space; 0 if the table space is not partitioned

Scope: CMS Data Type: integer

Attribute: Type (type)

Description: Type of table space (E.g. I - created with MEMBER CLUSTER option and cannot be greater than 64 GB, K - created with MEMBER CLUSTER option and can be greater than 64 GB, L, O, P, R)

Scope: CMS Data Type: string(5)

Attribute: DatasetMaximumSize (max_dataset_size)

Description: Maximum size of a data set (in KB)

Scope: CMS Data Type: integer

Attribute: PageSize (page_size)

Description: Size of pages in the tablespace (in KB)

Scope: CMS Data Type: integer

CI Type: DB TNS names (dbtns)

Description: Represents the tnsnames on the local machine

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Remote DB Name (dbtns_remotedbname)

Description: Name of the remote database.

Scope: CMS Data Type: string(30)

Attribute: Host (dbtns_host)

Description: The host of this entry.

Scope: CMS Data Type: string(100)

Attribute: Default Domain (dbtns_defaultdomain)

Description: The default domain used by Oracle to resolve tns names

Scope: CMS Data Type: string(128)

Attribute: Short Name (dbtns_shortname)

Description: Short Name of the remote database (no domain).

Scope: CMS Data Type: string(30)

CI Type: DB User (dbuser)

Description: This class represents a user in Database

Qualifiers: DOCUMENTED

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: User Creation Date (dbuser_created)

Description: User creation date.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: date

Attribute: Default TableSpace (dbuser_defaulttablespace)

Description: DBUSER Default TableSpace

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(150)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Account status (dbuser_accountstatus)

Description: DBUSER Account status

Scope: CMS Data Type: string(150)

Attribute: Temporary TableSpace (dbuser_temporarytablespace)

Description: DBUSER Temporary TableSpace

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(150)

CI Type: DB_Archive File (db_archivefile)

Description: An archive-file object for a Microsoft SQL Server 2000 Analysis Services database contains the contents of the directory named the same as the database

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Format (db_archivefile_format)

Description: Archive file format save.

Scope: CMS Data Type: string(30)

Attribute: Log Mode (db_archivefile_logmode)

Description: Archive log mode: NOARCHIVELOG or ARCHIVELOG.

Scope: CMS Data Type: string(30)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: DB_Control-File (db_controlfile)

Description: db control file

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Status (db_controlfile_status)

Description: INVALID if the name cannot be determined, which should not occur. NULL(valid) if the name can be determined.

Scope: CMS Data Type: string(7)

CI Type: DB_Re-do File (db_redofile)

Description: A transaction log that records data modifications made in the database.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Log Group Number (db_redofile_group)

Description: Log group number.

Scope: CMS Data Type: integer

Attribute: Size (size)

Description: Log size in bytes

Scope: CMS Data Type: long

Attribute: Log Status (db_redofile_status)

Description: Log status:UNUSED:This file never been written to.This is the state of a redo log that was just added,or just after a RESETLOGS,when it is not the current redo log.CURRENT:This is the current redo log.ACTIVE:The log is active but is not the current log.CLEARING:The log is being re-created as an empty log after an ALTER DATABASE CLEAR LOGFILE command.UNUSED.CLEARING_CURRENT: The current log is being cleared of a closed thread.

Scope: CMS Data Type: string(17)

Attribute: Size (db_redofile_size)

Description: Log size. This attribute is deprecated since CP5. Use size attribute instead.

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Number of Members (db_redofile_members)

Description: Number of members in the log group.

Scope: CMS Data Type: integer

CI Type: DB_Re-do File group (db_redofilegroup)

Description: A group of transaction logs that records data modifications made in the database.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: DBA Object (dbaobjects)

Description: An object that representing the database procedure, function, package and package-body

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Last Change Time (dbaobjects_lastddltime)

Description: Timestamp for the last DDL change (including GRANT and REVOKE) to the object.

Scope: CMS Data Type: date

Attribute: Type (dbaobjects_type)

Description: The type of the object.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(30)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Timestamp (dbaobjects_timestamp)

Description: The timestamp for the specification of the object.

Scope: CMS Data Type: string(25)

Attribute: Status (dbaobjects_status)

Description: The status of the object.

Scope: CMS Data Type: string(15)

Attribute: Owner (dbaobjects_owner)

Description: User whose default privileges apply to this procedure

Scope: CMS Data Type: string(30)

Attribute: Creation Time (dbaobjects_created)

Description: User creation date.

Scope: CMS Data Type: date

CI Type: IMS DB Area (mainframe_imsdbarea)

Description: IMS Database Area. IMS databases of type DEDB (Data Entry DB) are grouped beneath these Areas.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SQL Alert (sqlalert)

Description: SQL Server Agent compares events to alerts that the user has defined. When it finds a match, it fires an alert.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Alert ID (sqlalert_alertid)

Description: The id of the Alert
Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Severity (sqlalert_severity)

Description: The severity of the Alert

Scope: CMS Data Type: string(100)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: DB Name (sqlalert_databasename)

Description: Being used when creating a link between alert and database

Scope: CMS Data Type: string(100)

CI Type: SQL Backup (sqlbackup)

Description: A backup file, which was generated by the system or by user requests

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Days Since Last Backup (sqlbackup_durationindays)

Description: The number of days since last backup

Scope: CMS Data Type: integer

Attribute: User Name (sqlbackup_username)

Description: The user who did the backup

Scope: CMS Data Type: string(100)

Attribute: Last Finish Date (sqlbackup_finishdate)

Description: The date the backup has finished

Scope: CMS Data Type: string(100)

Attribute: Last Start Date (sqlbackup_startdate)

Description: The date the backup has started

Scope: CMS Data Type: string(100)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Creation Date (sqlbackup_creationdate)

Description: Creation date of the backup

Scope: CMS Data Type: string(100)

CI Type: SQL File (sqlfile)

Description: sql file

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Size (sqlfile_size)

Description: The size of this file

Scope: CMS Data Type: string(100)

Attribute: Path (sqlfile_path)

Description: The location on the disk

Scope: CMS Data Type: string(200)

Attribute: Maximum Size (sqlfile_maxsize)

Description: The maximum file size

Scope: CMS Data Type: string(100)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Growth (sqlfile_growth)

Description: The file growth size

Scope: CMS Data Type: string(100)

CI Type: SQL Job (sqljob)

Description: A job is a specified series of operations performed sequentially by SQL Server Agent. A job can perform a wide range of activities, including running Transact-SQL scripts, command line applications, and Microsoft ActiveX scripts.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Is Enabled (sqljob_enabled)

Description: Indicates whether the job is enabled to be executed.

Scope: CMS Data Type: integer

Attribute: Job ID (sqljob_jobid)

Description: Job ID.
Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

CI Type: SQL Job Step (sqljobstep)

Description: An action that the job takes on a database or a server. Every job must have at least one job step.

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: Message (sqljobstep_message)

Description: Text, if any, of a SQL Server error.

Scope: CMS Data Type: string(1024)

Attribute: Step ID (sqljobstep_stepid)

Description: ID of the step in the job.
Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Completion Time (sqljobstep_runtime)

Description: Time the job or step completed.

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Status (sqljobstep_runstatus)

Description: Status of the job execution: 0 = Failed 1 = Succeeded 2 = Retry 3 = Canceled 4 = In progress

Scope: CMS Data Type: integer

Attribute: Job ID (sqljobstep_jobid)

Description: Job ID.

Scope: CMS Data Type: string(100)

Attribute: Execution Time (sqljobstep_runduration)

Description: Elapsed time in the execution of the job or step in HHMMSS format.

Scope: CMS Data Type: string(100)

Attribute: Instance ID (sqljobstep_instanceid)

Description: Unique identifier for the row.

Scope: CMS Data Type: integer

CI Type: SQL Performance Monitor (sqlperformancemonitor)

Description: Performance monitor constants describe Microsoft Windows NT Performance Monitor polling behavior

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Value (sqlperformancemonitor_value)

Description: sql perform ancemonitor value

Scope: CMS Data Type: integer

CI Type: SQL Server Resource (sqlserverresource)

Description: Different internal SQL Server issues regarding replication

Scope: CMS Parent: Database Resource (databaseresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Sql Server Distributor (sqlserverdistributor)

Description: The Distributor is a database instance that acts as a store for replication specific data associated with one or more Publishers

Scope: CMS Parent: SQL Server Resource (sqlserverresource)

Attribute: Minimum Tx Retention (minTxRetention)

Description: Minimum time to store transaction (Hours)

Scope: CMS Data Type: integer

Attribute: Maximum Tx Retention (maxTxRetention)

Description: Maximum time to store transaction (Hours)

Scope: CMS Data Type: integer

Attribute: Cleanup Agent Profile (cleanupAgentProfile)

Description: Profile name for the agent behavior

Scope: CMS Data Type: string(256)

Attribute: History Retention (historyRetention)

Description:

Scope: CMS Data Type: integer

CI Type: SQL Server Maintenance Plan (sqlservermaintenanceplan)

Description: Maintenance plans store the workflow information of the maintenance tasks, these tasks are used to perform automate database services for reorganize, check and backup operation that required for make sure that the database performs well.

Scope: CMS Parent: SQL Server Resource (sqlserverresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Plan ID (planId)

Description:

Scope: CMS Data Type: string(256)

CI Type: SQL Server Module (sqlservermodule)

Description: Represent the operating system services element that the SQL server is depend on. There are currently 4 modules in SQL server: MSSQLServer - the process that run the SQL Server, SQLServerAgent - Scheduling Agent, MSDTC - Distributed transaction engine, Microsoft Search - Full text indexing engine.

Scope: CMS Parent: SQL Server Resource (sqlserverresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SQL Server Publication (sqlserverpublication)

Description: A publication is a collection of one or more articles from one database. An article identifies a database object that is included in a publication.

Scope: CMS Parent: SQL Server Resource (sqlserverresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Publication Type (publicationType)

Description:

Scope: CMS Data Type: SqlPublicationType

CI Type: SQL Server Publisher (sqlserverpublisher)

Description: The Publisher is a database instance that makes data available to other locations through replication. The Publisher can have one or more publications, each defining a logically related set of objects and data to replicate.

Scope: CMS Parent: SQL Server Resource (sqlserverresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SQL Server Subscription (sqlserversubscription)

Description: A subscription is a request for a copy of a publication to be delivered to a Subscriber. The subscription defines what publication will be received, where, and when.

Scope: CMS Parent: SQL Server Resource (sqlserverresource)

CI Type: DNS Record (dns_record)

Description: Record types in DNS, such as A-type, CNAME-type or PTR-type

Scope: CMS Parent: Application Resource (applicationresource)

CI Type: DomainController Resource (domaincontrollerresource)

Description: DomainController Resourc

Scope: CMS Parent: Application Resource (applicationresource)

CI Type: DomainControllerRole (domaincontrollerrole)			
Description: DomainController Role			
Qualifiers: ABSTRACT_CLASS			
Scope:	CMS	Parent:	DomainController Resource (domaincontrollerresource)

Attribute: Domain controller name (domaincontrollername)

Description: Name of the Domain Controller			
Scope:	CMS	Data Type:	string(256)

CI Type: BridgeHeadServer (bridgeheadserver)			
Description: Bridgehead Servers are the contact point for the exchange of directory information between sites.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: DomainNamingMaster (domainnamingmaster)			
Description: The domain naming master domain controller controls the addition or removal of domains in the forest.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: GlobalCatalogServer (globalcatalogserver)			
Description: The global catalog is a distributed data repository that contains a searchable, partial representation of every object in every domain in a multidomain Active Directory forest.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: InfrastructureMaster (infrastructuremaster)			
Description: The infrastructure is responsible for updating references from objects in its domain to objects in other domains.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: PrimaryDomainControllerMaster (primarydomaincontrollermaster)			
Description: The PDC emulator is a domain controller that advertises itself as the primary domain controller (PDC) to workstations, member servers, and domain controllers that are running earlier versions of Windows.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: RelativeIDMaster (relativeidmaster)			
Description: The RID master is responsible for processing RID pool requests from all domain controllers in a particular domain.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: SchemaMaster (schemamaster)			
Description: The schema master domain controller controls all updates and modifications to the schema.			
Scope:	CMS	Parent:	DomainControllerRole (domaincontrollerrole)

CI Type: HTTP Context (httpcontext)			
Description: IBM HTTP Server plugin			
Scope:	CMS	Parent:	Application Resource (applicationresource)

Attribute: Web Application Host (httpcontext_webapplicationhost)

Description: Web Application Host			
Scope:	CMS	Data Type:	string(100)

Attribute: Web Application Server Name (httpcontext_webapplicationserver)

Description: Web application server name			
Scope:	CMS	Data Type:	string(128)

Attribute: Web Application Context (httpcontext_webapplicationcontext)

Description: Web Application Context			
Scope:	CMS	Data Type:	string(128)

Attribute: Web Application IP (httpcontext_webapplicationip)

Description: Web application ip

Scope: CMS Data Type: string(15)

CI Type: IIS Resource (iisresource)

Description: Base class for IIS resources

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IIS Application Pool (iisapppool)

Description: IIS Application Pool

Scope: CMS Parent: IIS Resource (iisresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IIS FTP Site (iisftpsite)

Description: IIS FTP Site

Scope: CMS Parent: IIS Resource (iisresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: IIS FTP Site Path (path)

Description: IIS FTP Site Path

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: string(512)

CI Type: IIS Service (iisservice)

Description: IIS Service

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: IIS Resource (iisresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IIS FTP Service (iisftpservice)

Description: IIS FTP Service

Scope: CMS Parent: IIS Service (iisservice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Maximum Number of Connections (max_connections)

Description: Maximum Number of Connections

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: integer

Attribute: Anonymous Password Sync (anonymous_password_sync)

Description: Anonymous Password Sync

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: boolean

CI Type: IIS SMTP Service (iissmtpservice)

Description: IIS SMTP Service

Scope: CMS Parent: IIS Service (iisservice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Maximum Number of Connections (max_connections)

Description: Maximum Number of Connections

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: integer

CI Type: IIS Web Service (iiswebservice)

Description: IIS Web Service

Scope: CMS Parent: IIS Service (iisservice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Allow Keep-Alive (allow_keep_alive)

Description: Allow Keep-Alive

Qualifiers: ASSET

Scope: CMS Data Type: boolean

Attribute: Anonymous Password Sync (anonymous_password_sync)

Description: Anonymous Password Sync

Qualifiers: ASSET

Scope: CMS Data Type: boolean

Attribute: Application Pool ID (app_pool_id)

Description: Application Pool ID

Qualifiers: ASSET

Scope: CMS Data Type: string(32)

CI Type: IIS Web Dir (iiswebdir)

Description: IIS Web Dir

Scope: CMS Parent: IIS Resource (iisresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string



Attribute: Application Name (application_name)

Description: Application Name

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(255)

Attribute: Path (path)

Description: Path

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: string(512)

Attribute: Application Root (app_root)

Description: Application Root

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(512)

CI Type: IIS Virtual Dir (iisvirtualdir)

Description: IIS Virtual Dir

Scope: CMS Parent: IIS Web Dir (iiswebdir)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IIS Web Site (iiswebsite)

Description: IIS Web Site

Scope: CMS Parent: IIS Resource (iisresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: IIS Web Site Path (path)

Description: IIS Web Site Path

Qualifiers: STATIC

Scope: CMS Data Type: string(512)

Attribute: Application Pool ID (app_pool_id)

Description: Application Pool ID

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

CI Type: J2EE Managed Object (j2eemanagedobject)

Description: virtual class to all j2ee resources

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: J2EE Managed Object Context Root (j2eemanagedobject_contextroot)

Description: context root name

Qualifiers: STATIC

Scope: CMS Data Type: string(500)

Attribute: J2EE Managed Object Reserved (j2eemanagedobject_reserved1)

Description: reserved data

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(500)

Attribute: J2EE Managed Object Data Source Name (j2eemanagedobject_datasourcename)

Description: data source name

Qualifiers: STATIC

Scope: CMS Data Type: string(500)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: J2EE Managed Object Name (j2eemanagedobject_objectname)

Description: object name

Qualifiers: STATIC

Scope: CMS Data Type: string(2000)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: J2EE Managed Object JNDI Name (j2eemanagedobject_jndiname)

Description: jndi name

Qualifiers: STATIC

Scope: CMS Data Type: string(500)

CI Type: EJB (ejb)

Description: ejb component

Scope: CMS Parent: J2EE Managed Object (j2eemanagedobject)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: EJB Idle Count (ejb_idlebeanscount)

Description: Type=EJBPoolRuntime

Scope: CMS Data Type: integer

Attribute: EJB In Use Count (ejb_beansinusecount)

Description: Type=EJBPoolRuntime

Scope: CMS Data Type: integer

Attribute: EJB Timeout Count (ejb_timeouttotalcount)

Description: Type=JMSTDestinationRuntime

Scope: CMS Data Type: integer

CI Type: Entity Bean (entitybean)

Description: ejb entity

Scope: CMS Parent: EJB (ejb)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Message Driven Bean (messagedrivenbean)

Description: ejb messege driven

Scope: CMS Parent: EJB (ejb)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Session Bean (sessionbean)

Description: ejb session

Scope: CMS Parent: EJB (ejb)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Statefull Session Bean (statefulsessionbean)

Description: ejb statefull

Scope: CMS Parent: Session Bean (sessionbean)

Attribute: Statefull Session Bean Hit Count (statefulsessionbean_cachehitcount)

Description: Type=EJBCacheRuntime

Scope: CMS Data Type: integer

Attribute: Statefull Session Bean Activation Count (statefulsessionbean_activationcount)

Description: Type=EJBCacheRuntime

Scope: CMS Data Type: integer

Attribute: Statefull Session Bean Passivation Count (statefulsessionbean_passivationcount)

Description: Type=EJBCacheRuntime

Scope: CMS Data Type: integer

Attribute: Statefull Session Bean Current Count (statefulsessionbean_cachedbeanscurrentcount)

Description: Type=EJBCacheRuntime

Scope: CMS Data Type: integer

CI Type: Stateless Session Bean (statelesssessionbean)

Description: ejb stateless

Scope: CMS Parent: Session Bean (sessionbean)

CI Type: J2EE Deployed Object (j2eedeployedobject)

Description: j2ee deployed object

Scope: CMS Parent: J2EE Managed Object (j2eemanagedobject)

Attribute: J2EE Deployed Object Redeploy Date (j2eedeployedobject_redeploydate)

Description: The last time the object was redeployed

Scope: CMS Data Type: date

Attribute: J2EE Deployed Object Descriptor (j2eedeployedobject_deploymentdescriptor)

Description: The deployment descriptor of the application

Scope: CMS Data Type: string(4000)

Attribute: J2EE Deployed Object Server IP (j2eedeployedobject_serverip)

Description: Server IP

Scope: CMS Data Type: string(15)

Attribute: J2EE Deployed Object Server Name (j2eedeployedobject_servername)

Description: Server Name

Qualifiers: STATIC

Scope: CMS Data Type: string(32)

CI Type: J2EE Application (j2eeapplication)

Description: J2EE application - is a deployable unit of J2EE functionality Key Attributes: 1. Name (data_name) - A unique name that identifies application in the J2EE domain. 2. Container (root_container) - The relevant J2EE Domain

Qualifiers: DOCUMENTED

Scope: CMS Parent: J2EE Deployed Object (j2eedeployedobject)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: J2EE Application Is EAR File (j2eeapplication_isear)

Description: Whether application deployed as an ear

Qualifiers: DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: J2EE Application Full Path (j2eeapplication_fullpath)

Description: The path to the source of the application unit on the Administration Server.

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: string(1000)

CI Type: J2EE Module (j2eemodule)

Description: j2ee deployed CI

Scope: CMS Parent: J2EE Deployed Object (j2eedeployedobject)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: EJB Module (ejbmodule)

Description: A module containing the ejb

Scope: CMS Parent: J2EE Module (j2eemodule)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Web Module (webmodule)

Description: j2ee deployed object

Scope: CMS Parent: J2EE Module (j2eemodule)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

**CI Type: Web Application (webapplication)**

Description: Web application

Scope: CMS Parent: J2EE Deployed Object (j2eedeployedobject)

Attribute: Web Application URI (webapplication_uri)

Description: Type=WebAppComponent

Scope: CMS Data Type: string(100)

Attribute: Web Application Deployment Descriptor (webapplication_deploymentdescriptor)

Description: The deployment descriptor of the application

Scope: CMS Data Type: string(4000)

Attribute: Web Application Current Count (webapplication_opensessionscurrentcount)

Description: Type=WebAppComponentRuntime

Scope: CMS Data Type: integer

Attribute: Web Application Total Count (webapplication_sessionsopenedtotalcount)

Description: Type=WebAppComponentRuntime

Scope: CMS Data Type: integer

Attribute: Web Application Root (webapplication_documentroot)

Description: Type=WebAppComponent

Scope: CMS Data Type: string(100)

CI Type: J2EE Execute Queue (executequeue)

Description: executequeue

Scope: CMS Parent: J2EE Managed Object (j2eemanagedobject)

Attribute: Execute Queue Min (executequeue_threadminimum)

Description: Execute Queue Min

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: integer

Attribute: Execute Queue Count (executequeue_threadcount)

Description: Execute Queue Count

Scope: CMS Data Type: integer

Attribute: Execute Queue Max (executequeue_threadmaximum)

Description: Execute Queue Max

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: integer

Attribute: Execute Queue Priority (executequeue_threadpriority)

Description: Execute Queue Priority

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: integer

Attribute: Execute Queue Increase (executequeue_threadincrease)

Description: Execute Queue Increase

Scope: CMS Data Type: integer

Attribute: Execute Queue Length (executequeue_queuelength)

Description: Execute Queue Length

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: integer

CI Type: JMS Resource (jmsresource)

Description: virtual class to all j2ee resources

Scope: CMS Parent: J2EE Managed Object (j2eemanagedobject)

CI Type: JMS Data Store (jmsdatastore)

Description: jms server data store

Scope: CMS Parent: JMS Resource (jmsresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: JMS Data Store Pool Name (jmsdatastore_poolname)

Description: jms data store jdbc connection pool name

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(500)

CI Type: JMS Destination (jmsdestination)

Description: jms destination

Scope: CMS Parent: JMS Resource (jmsresource)

Attribute: JMS Destination Message Received (jmsdestination_messagesreceived)

Description: Type=JMSTopicRuntime

Scope: CMS Data Type: integer

Attribute: JMS Destination Subscribers (jmsdestination_durablesubscribers)

Description: list of SubscriptionName Type=JMSTopicRuntime

Qualifiers: LIST

Scope: CMS Data Type: string_list(10)

Attribute: JMS Destination Type (jmsdestination_type)

Description: is it JMSTopic or JMSQueue

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(100)

Attribute: JMS Destination Message Current (jmsdestination_messagescurrent)

Description: Type=JMSTopicRuntime

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: JMS Destination Message Pending (jmsdestination_messagespending)

Description: Type=JMSTopicRuntime

Scope: CMS Data Type: integer

Attribute: JMS Destination Consumers (jmsdestination_consumerscurrent)

Description: Type=JMSTopicRuntime

Scope: CMS Data Type: integer

CI Type: JMS Server (jmsserver)

Description: jms server



Scope: CMS Parent: JMS Resource (jmsresource)

Attribute: JMS Server Message Pending (jmsserver_messagespending)

Description: Type=JDBCConnectionPoolRuntime
 Scope: CMS Data Type: integer

Attribute: JMS Server Destination Current (jmsserver_destinationscurrent)

Description: Type=JDBCConnectionPoolRuntime
 Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: JMS Server Pool Total (jmsserver_sessionpooltotal)

Description: Type=JDBCConnectionPoolRuntime
 Scope: CMS Data Type: integer

Attribute: JMS Server Message Max (jmsserver_messagesmaximum)

Description: Type=JMSServer
 Scope: CMS Data Type: integer

Attribute: JMS Server Pool Current (jmsserver_sessionpoolscurrent)

Description: Type=JDBCConnectionPoolRuntime
 Scope: CMS Data Type: integer

Attribute: JMS Server Message Received (jmsserver_messagesreceived)

Description: Type=JDBCConnectionPoolRuntime
 Scope: CMS Data Type: integer

Attribute: JMS Server Message Current (jmsserver_messagescurrent)

Description: Type=JDBCConnectionPoolRuntime
 Scope: CMS Data Type: integer

CI Type: JVM (jvm)

Description: Key Attributes: 1. Name (data_name) - JVM 2. Container (root_container) - The container Software Element

Scope: CMS Parent: J2EE Managed Object (j2eemanagedobject)

Attribute: JVM Version (jvm_version)

Description: The version of the JVM
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(50)

Attribute: JVM Heap Free (jvm_heapfree)

Description: Current Heap Free
 Scope: CMS Data Type: long

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: JVM OS Name (jvm_osname)

Description: Operating system on which the JVM is running

Scope:	CMS	Data Type:	string(50)
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Attribute: JVM Maximal Heap Size (jvm_maximumheapsize)

Description: Maximal Heap Size			
Qualifiers: STATIC, COMPARABLE			
Scope:	CMS	Data Type:	long

Attribute: JVM Vendor (jvm_vendor)

Description: The vendor of the JVM			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(50)

Attribute: JVM Heap Size (jvm_heapsize)

Description: Current Heap Size			
Scope:	CMS	Data Type:	long

Attribute: JVM Initial Heap Size (jvm_initialheapsize)

Description: Initial Heap Size			
Qualifiers: STATIC, COMPARABLE			
Scope:	CMS	Data Type:	long

Attribute: JVM OS Version (jvm_osversion)

Description: Operating system version on which the JVM is running			
Scope:	CMS	Data Type:	string(50)

CI Type: Servlet (servlet)

Description: servlet			
Scope:	CMS	Parent:	J2EE Managed Object (j2eemanagedobject)

Attribute: Servlet Path (servlet_servletpath)

Description: Type=ServletRuntime			
Scope:	CMS	Data Type:	string(100)

Attribute: Servlet URL (servlet_url)

Description: Type=ServletRuntime			
Scope:	CMS	Data Type:	string(500)

Attribute: Servlet Pool Capacity (servlet_poolmaxcapacity)

Description: Type=ServletRuntime			
Scope:	CMS	Data Type:	integer

Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Servlet Reload Count (servlet_reloadtotalcount)

Description: Type=ServletRuntime			
Scope:	CMS	Data Type:	integer

Attribute: Servlet Time High (servlet_executiontimehigh)

Description: Type=ServletRuntime			
Scope:	CMS	Data Type:	integer

Attribute: Servlet Invocation Count (servlet_invocationtotalcount)

Description: Type=ServletRuntime

Scope: CMS Data Type: integer

Attribute: Servlet Time Average (servlet_executiontimeaverage)

Description: Type=ServletRuntime

Scope: CMS Data Type: integer

CI Type: JDBC Data Source (jdbcdatasource)

Description: Represents JDBC connector to data source. JDBC Data Source provides database connectivity through a pool of JDBC connections

Qualifiers: DOCUMENTED

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Connection Pool Delay (jdbcdatasource_connectiondelaytime)

Description: The number of seconds after which a call to reserve a connection from the connection pool will timeout.

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Connection Pool Initial Capacity (jdbcdatasource_initialcapacity)

Description: The number of physical connections to create when creating the connection pool.

Qualifiers: STATIC, COMPARABLE, DOCUMENTED, ASSET

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: J2EE Managed Object JNDI Name (jdbcdatasource_jndiname)

Description: jndi name

Qualifiers: STATIC

Scope: CMS Data Type: string(50)

Attribute: Database IP (jdbcdatasource_databaseip)

Description: The Database IP Address

Scope: CMS Data Type: string(50)

Attribute: Connection Pool Waiting Clients (jdbcdatasource_waitforconnectioncurrent)

Description: Number of requests waiting for JDBC connection

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Driver Name (jdbcdatasource_drivename)

Description: The full package name of JDBC driver class used to create the physical database connections in the connection pool.

Qualifiers: STATIC, COMPARABLE, DOCUMENTED, ASSET

Scope: CMS Data Type: string(100)

Attribute: Connection Pool URL (jdbcdatasource_url)

Description: The URL of the database to connect to.

Qualifiers: STATIC, DOCUMENTED, ASSET

Scope: CMS Data Type: string(500)

Attribute: Connection Pool Failures (jdbcdatasource_failurestoreconnect)

Description: The number of times that the data source attempted to get a database connection and failed.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	integer
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Attribute: Connection Pool Active Clients (jdbcdatasource_activeconnectionscurrent)

Description:	Number of active JDBC connection		
Qualifiers:	DOCUMENTED		
Scope:	CMS	Data Type:	integer

Attribute: Connection Pool Capacity Increment (jdbcdatasource_capacityincrement)

Description:	The number of connections created when new connections are added to the connection pool.		
Qualifiers:	STATIC, COMPARABLE, DOCUMENTED, ASSET		
Scope:	CMS	Data Type:	integer

Attribute: JDBC Data Source Is Transaction (jdbcdatasource_istransaction)

Description:			
Qualifiers:	STATIC, COMPARABLE		
Scope:	CMS	Data Type:	boolean

Attribute: Connection Pool Test OK (jdbcdatasource_testconnectionsrelease)

Description:	Test connection when returned to the Connection pool		
Qualifiers:	DOCUMENTED		
Scope:	CMS	Data Type:	boolean

Attribute: J2EE Managed Object Name (jdbcdatasource_objectname)

Description:	object name		
Qualifiers:	STATIC		
Scope:	CMS	Data Type:	string(2000)

Attribute: Database name (jdbcdatasource_databasename)

Description:	The name of the database related to the datasource.		
Qualifiers:	STATIC, DOCUMENTED		
Scope:	CMS	Data Type:	string(500)

Attribute: JDBC Data Source Pool Name (jdbcdatasource_poolname)

Description:	JDBC Data Source Connection Pool Name		
Qualifiers:	STATIC, COMPARABLE, DOCUMENTED, ASSET		
Scope:	CMS	Data Type:	string(500)

Attribute: Connection Pool Max Capacity (jdbcdatasource_maxcapacity)

Description:	The maximum number of physical connections that this connection pool can contain.		
Qualifiers:	STATIC, COMPARABLE, DOCUMENTED, ASSET		
Scope:	CMS	Data Type:	integer

CI Type: License Resource (license_resource)

Description:	The License Resource		
Qualifiers:	ABSTRACT_CLASS, DOCUMENTED		
Scope:	CMS	Parent:	Application Resource (applicationresource)

CI Type: License Feature (license_feature)

Description:	The Feature supplied by the license		
Qualifiers:	DOCUMENTED		
Scope:	CMS	Parent:	License Resource (license_resource)

Attribute: Feature Is Edition (feature_is_edition)

Description:	Feature Is Edition		
Scope:	CMS	Data Type:	boolean

Attribute: Licenses Total (licenses_total)

Description: Total number of licenses for this given type that are installed on the source.

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: integer

Attribute: Feature Name (feature_name)

Description: Feature Name

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(50)

Attribute: License Cost Unit (license_cost_unit)

Description: Each license has a cost associated with it and this value specifies the applicable unit (cpuCore, cpuPackage, vm, server, host).

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(50)

Attribute: Available Licenses (licenses_available)

Description: The number of licenses that have not yet been reserved on the source.

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: integer

CI Type: MainframeResource (mainframe_resource)

Description: This CIT is an abstract class for all the Mainframe resources

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: Application Resource (applicationresource)

CI Type: CICSResource (cics_resource)

Description: This CIT is an abstract class for all the CICS subsystem resources

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: MainframeResource (mainframe_resource)

CI Type: CICSRegion (cics_region)

Description: This CIT represents a mainframe CICS region

Scope: CMS Parent: CICSResource (cics_resource)

Attribute: Runaway (cicsregion_runaway)

Description:

Scope: CMS Data Type: long

Attribute: Storage Protection (cicsregion_storeprotect)

Description:

Scope: CMS Data Type: string(50)

Attribute: Scan Delay (cicsregion_scandelay)

Description:

Scope: CMS Data Type: integer

Attribute: Region Exit Interval (cicsregion_time)

Description:

Scope: CMS Data Type: long

Attribute: DTR Program (cicsregion_dtrprogram)

Description:

Scope: CMS Data Type: string(50)

Attribute: Short On Storage Below Line (cicsregion_sosbelowline)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: MRO Batch (cicsregion_mrobatch)

Description:			
Scope:	CMS	Data Type:	integer

Attribute: Default User (cicsregion_dftuser)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: DSA Limit (cicsregion_dsalimit)

Description:			
Scope:	CMS	Data Type:	long

Attribute: Progautoexit (cicsregion_progautoexit)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: Debug Tool (cicsregion_debugtool)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: DB2CONN Resource Definition (cicsregion_db2conn)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: Command Protect (cicsregion_cmdprotect)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: EDSA Limit (cicsregion_edsalimit)

Description:			
Scope:	CMS	Data Type:	long

Attribute: Short On Storage Above Line (cicsregion_sosabovevline)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: Akp (cicsregion_akp)

Description:			
Scope:	CMS	Data Type:	integer

Attribute: Transaction Isolation (cicsregion_transisolate)

Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: PARAMLIB (cicsregion_parmlibmember)

Description:			
Scope:	CMS	Data Type:	string(64)

Attribute: Progautoctlg (cicsregion_progautoctlg)

Description:			
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Scope:	CMS	Data Type:	string(50)
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Attribute: Release (cicsregion_release)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Dumping (cicsregion_dumping)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Aging (cicsregion_aging)

Description:

Scope:	CMS	Data Type:	integer
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Attribute: Progautoinst (cicsregion_progautoinst)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: OS Level (cicsregion_oslevel)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Force QR (cicsregion_forceqr)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: DSR Program (cicsregion_dsrtprogram)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Log Defer (cicsregion_logdefer)

Description:

Scope:	CMS	Data Type:	integer
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Attribute: Reentprotect (cicsregion_reentprotect)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Memory Limit (cicsregion_memlimit)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Shutdown Transaction (cicsregion_sdtran)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: CICS TS Level (cicsregion_cicstslevel)

Description:

Scope:	CMS	Data Type:	string(50)
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Attribute: Max Tasks (cicsregion_maxtasks)

Description:

Scope:	CMS	Data Type:	integer
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Attribute: PROCLIB (cicsregion_proclib)

Description:

Scope: CMS Data Type: string(64)

Attribute: Short On Storage Above Bar (cicsregion_sosabovebar)

Description:

Scope: CMS Data Type: string(50)

CI Type: DB2Resource (mainframe_db2_resource)

Description: This CIT is an abstract class for all the Mainframe DB2 subsystem resources

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: MainframeResource (mainframe_resource)

CI Type: Db2DatasharingGroupMember (db2_datasharing_group_member)

Description: This CIT represents a member of the DB2 Data Sharing Group

Scope: CMS Parent: DB2Resource (mainframe_db2_resource)

Attribute: MemberStatus (member_status)

Description: DB2 Data Sharing Group Member Status

Scope: CMS Data Type: string(50)

Attribute: MemberId (member_id)

Description: DB2 Data Sharing Group Member Id

Scope: CMS Data Type: string(50)

Attribute: MemberLevel (member_level)

Description: DB2 Data Sharing Group Member Level

Scope: CMS Data Type: string(50)

CI Type: Db2Ddf (db2_ddf)

Description: This CIT represents a Distribute Data Facility, a mainframe DB2 component which provides the connectivity to and from other servers or clients over the network.

Scope: CMS Parent: DB2Resource (mainframe_db2_resource)

Attribute: DDF LUName (ddf_luname)

Description: Fully qualified Logical Unit Name of the DDF

Scope: CMS Data Type: string(50)

Attribute: DDF Generic LUName (ddf_generic_luname)

Description: The fully qualified generic LUNAME of the DDF

Scope: CMS Data Type: string(50)

Attribute: DDF TcpPort (ddf_tcp_port)

Description: SQL listener port used by the DDF

Scope: CMS Data Type: integer

Attribute: DDF SqlDomain (ddf_sql_domain)

Description: SQL domain used by the DDF

Scope: CMS Data Type: string(50)

Attribute: DDF Status (ddf_status)

Description: Status of the DDF (STARTD, STOPDQ)

Scope: CMS Data Type: string(20)

Attribute: DDF IPAddress (ddf_ip_address)

Description: IP address of the DDF

Scope: CMS Data Type: string(50)

CI Type: Db2DdfAlias (db2_ddf_alias)

Description: This CIT represents a Distributed Data Facility Alias

Scope: CMS Parent: DB2Resource (mainframe_db2_resource)

Attribute: DdfAliasPort (ddf_alias_port)

Description: Port used by the DDF alias

Scope: CMS Data Type: integer

CI Type: Db2Location (db2_location)

Description: This CIT represents a remote DB2 location

Scope: CMS Parent: DB2Resource (mainframe_db2_resource)

Attribute: Link Name (location_link_name)

Description: Identifies the VTAM or TCP/IP attributes associated with this location

Scope: CMS Data Type: string(30)

Attribute: Port (location_port)

Description: TCP/IP port number of the remote database server or the TCP/IP service name

Scope: CMS Data Type: string(100)

Attribute: DB Alias (location_db_alias)

Description: Database alias is the name associated with the server

Scope: CMS Data Type: string(130)

CI Type: IMS Resource (mainframe_imsresource)

Description: Mainframe IMS Resource

Scope: CMS Parent: MainframeResource (mainframe_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IMS Region (mainframe_imsregion)

Description: Mainframe IMS Region (address space)

Scope: CMS Parent: IMS Resource (mainframe_imsresource)

Attribute: Proclib EXEC Value (imsregion_execvalue)

Description: Parameters from the EXEC line in the corresponding PROCLIB

Scope: CMS Data Type: string(500)

Attribute: Proclib PROC Value (imsregion_procvalue)

Description: Parameters from the PROC line in the corresponding PROCLIB

Scope: CMS Data Type: string(500)

Attribute: IMS Region Type (imsregion_type)

Description: CONTROL, DLISAS, DBRC, etc

Scope: CMS Data Type: string(16)

Attribute: IMS Region PROCLIB (imsregion_proclib)

Description: PROCLIB that holds this member configuration

Scope:	CMS	Data Type:	string(32)
Attribute: IMS Region CRC (imsregion_controlprefix)			
Description: The Command Recognition Character (CRC) for the IMS Control Region . This is needed for command routing.			
Scope:	CMS	Data Type:	string(8)

CI Type: Message Queue Resource (mqresource)			
Description: Message Queue Resource			
Qualifiers: ABSTRACT_CLASS			
Scope:	CMS	Parent:	Application Resource (applicationresource)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

CI Type: IBM MQ Channel (mqchannel)			
Description: IBM MQ Channels are required by Queue Managers to communicate with other Queue Managers. Channels are uni-directional and bi-directional communication (such as a request-response system) would require a second channel to return data. A channel will send or receive data on a specific port on a TCP/IP network			
Qualifiers: ABSTRACT_CLASS, DOCUMENTED			
Scope:	CMS	Parent:	Message Queue Resource (mqresource)

Attribute: MQ Channel Connection Name (mqchannel_conname)			
Description: Full connection name as appears in channel attribute of MQ			
Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(128)

Attribute: MQ Channel Port (mqchannel_connport)			
Description: Port on the other side of this channel			
Qualifiers: READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(32)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: MQ Channel Type (mqchannel_type)			
Description: Channel Type			
Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(25)

Attribute: MQ Channel Transport Type (mqchannel_transporttype)			
Description: MQ Channel Transport type (TCP, LU6.2,..)			
Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

Attribute: MQ Channel IP (mqchannel_connip)			
Description: Host/IP on the other side of this channel			
Qualifiers: READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(32)

CI Type: IBM MQ Receiver Channel (mqreceiverchannel)			
Description: A receiver channel will receive messages from remote queue managers through a sending channel with the same name. Key Attributes: 1. Name (data_name) - The name of the MQ Queue 2. Container (root_container) - The container IBM MQ Queue Manager			
Qualifiers: DOCUMENTED			
Scope:	CMS	Parent:	IBM MQ Channel (mqchannel)

Attribute: IBM MQ Receiver Channel Type (mqreceiverchannel_channeltype)

Description: MQ Receiver Channel Type

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: ibmmq_receiver_channel_types

CI Type: IBM MQ Sender Channel (mqsenderchannel)

Description: A sender channel is associated with a specific Transmission queue within the same parent queue manager and has a well-defined destination.
Key Attributes: 1. Name (data_name) - The name of the MQ Queue 2. Container (root_container) - The container IBM MQ Queue Manager

Qualifiers: DOCUMENTED

Scope: CMS Parent: IBM MQ Channel (mqchannel)

Attribute: IBM MQ Sender Channel Type (mqsenderchannel_channeltype)

Description: MQ Sender Channel Type

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: ibmmq_sender_channel_types

CI Type: IBM MQ Channel Initiator (mqchinit)

Description: MQ channel initiator on mainframe MQ subsystems

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: TCP Listener Status (mqchinit_tcplistenerstatus)

Description: Channel Listener Status (Started, Stopped...)

Scope: CMS Data Type: string(50)

Attribute: LU System Name (mqchinit_lusystemname)

Description: LU Listener System Name

Scope: CMS Data Type: string(80)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Max Active Channels (mqchinit_maxactivechannels)

Description: The number of active connections

Scope: CMS Data Type: integer

Attribute: TCP Listener Address (mqchinit_tcplisteneraddr)

Description: The Address for the MQ Listener

Scope: CMS Data Type: string(50)

Attribute: TCP System Name (mqchinit_tcpssystemname)

Description: The TCP System Name

Scope: CMS Data Type: string(80)

Attribute: Max TCP Channels (mqchinit_maxtcpchannels)

Description: The Maximum total number of connections allowed

Scope: CMS Data Type: integer

Attribute: LU Listener Status (mqchinit_lulistenerstatus)

Description: The status of the LU Listener (started, not started...)

Scope: CMS Data Type: string(50)

Attribute: TCP Listener Name (mqchinit_tcplistenename)

Description: TCP Listener Name

Scope: CMS Data Type: string(80)

Attribute: Number of Subtasks (mqchinit_maxcurrentstarted)

Description: The number of SSL Server subtasks started

Scope: CMS Data Type: integer

Attribute: Max LU Channels (mqchinit_maxluchannels)

Description: The maximum number of LU Channels

Scope: CMS Data Type: integer

Attribute: Max Current Channels (mqchinit_maxcurrentchannels)

Description: The number of current connections

Scope: CMS Data Type: integer

Attribute: TCP Listener Port (mqchinit_tcplistenerport)

Description: The Port for the MQ Listener

Scope: CMS Data Type: integer

CI Type: IBM MQ Namelist (mqnamelist)

Description: An IBM MQ namelist contains a list of names and is typically used to hold a list of MQ Queue Manager Clusters. These namelists are then specified in clusters namelist property and may be used by all queue managers in that cluster for look up

Qualifiers: DOCUMENTED

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Number of names (mqnamelist_numnames)

Description: Number of names in this namelist

Qualifiers: STATIC, READ_ONLY_ATTRIBUTE, ASSET

Scope: CMS Data Type: integer

Attribute: Names (mqnamelist_names)

Description: Names in this namelist

Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(4000)

CI Type: IBM MQ Process (mqprocess)

Description: CIT that represents WebSphere MQ processes

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: MQ Process Application ID (mqprocess_appid)

Description: The name of the process to be started. Fully qualified name to an executable object.

Scope: CMS Data Type: string(100)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: MQ Process User Data (mqprocess_userdata)

Description: Character String that contains user information for the process.

Scope: CMS Data Type: string(100)

Attribute: MQ Process Application Type (mqprocess_apptype)

Description: The type of application

Scope:	CMS	Data Type:	string(50)
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Attribute: MQ Process Disposition (mqprocess_disposition)

Description: Specifies the disposition of the objects for which information is to be displayed

Scope:	CMS	Data Type:	string(50)
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CI Type: IBM MQ Queue Manager (mqqueuemanager)

Description: A WebSphere MQ instance may have one or more queue managers. The queue manager is responsible for functions not directly related to data movement such as storage, timing, triggering, etc. Queue Managers use a proprietary IBM technology known as a "bindings" connection to communicate with MQ objects it manages and with remote clients via a network. Key Attributes: 1. Name (data_name) - The name of the MQ Queue Manager 2. Container (root_container) - The container IBM WebSphere MQ Software Element

Scope:	CMS	Parent:	Message Queue Resource (mqresource)
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Attribute: IBM MQ Queue Manager Port (mqqueuemanager_listenerport)

Description: listener port of QMgr

Qualifiers: READ_ONLY_ATTRIBUTE

Scope:	CMS	Data Type:	string(10)
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Attribute: MQ Queue Manager Status (mqqueuemanager_status)

Description: Up or Down

Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE

Scope:	CMS	Data Type:	string(100)
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: IBM MQ Qmgr Command Queue (mqqueuemanager_cmdqname)

Description: Command queue name for this Qmgr

Scope:	CMS	Data Type:	string(36)
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Attribute: IBM MQ Queue-Sharing Group (mqqueuemanager_qsgname)

Description: Name of the Queue-Sharing Group to which this queue manager belongs

Scope:	CMS	Data Type:	string(64)
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Attribute: IBM MQ Cluster Qmgr ID (mqqueuemanager_qmid)

Description: Internally generated unique name of the cluster queue manager

Scope:	CMS	Data Type:	string(32)
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Attribute: MQ Queue Manager CCSID (mqqueuemanager_ccsid)

Description: Coded Character Set Identifier of this Queue Manager

Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE, ASSET

Scope:	CMS	Data Type:	string(100)
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Attribute: Default Transmission Queue (mqqueuemanager_defaultxmitqname)

Description: Default Transmission Queue for this Queue Manager

Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE

Scope:	CMS	Data Type:	string(100)
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Attribute: Dead Letter Queue (mqqueuemanager_dlqname)

Description: Dead Letter Queue for this Queue Manager

Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE

Scope:	CMS	Data Type:	string(100)
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Attribute: Repository for Cluster (mqqueuemanager_repos)

Description: Queue Manager is a Full Repository for this Cluster

Qualifiers: STATIC, DDM_ENABLE_AUTO_TRUNCATE, READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(100)

CI Type: IBM MQ System Parameters (mqsystemparameters)

Description: Parameters for the MQ subsystem, as presented by the DISPLAY SYSTEM query.

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: MQ Coded Char Set (mqsystemparameters_qmccsid)

Description: Default coded character set identifier that the queue manager is to use

Scope: CMS Data Type: integer

Attribute: MQ IMS Verified Time (mqsystemparameters_otma_age)

Description: Length of time in seconds, that a user ID from MQ is considered previously verified by IMS

Scope: CMS Data Type: long

Attribute: MQ Queue-Sharing Group (mqsystemparameters_qsgdata_qsgname)

Description: Name of the Queue-Sharing Group to which this queue manager belongs

Scope: CMS Data Type: string(8)

Attribute: MQ ZOS Routing Code (mqsystemparameters_routcde)

Description:

Scope: CMS Data Type: integer

Attribute: MQ DB2 BLOB (mqsystemparameters_db2blob)

Description: The number of DB2 Blobs

Scope: CMS Data Type: integer

Attribute: MQ Tpipe Prefix (mqsystemparameters_otma_tpipeprefix)

Description: Represents the prefix to be used for Tpipe names

Scope: CMS Data Type: string(8)

Attribute: MQ Sends to SMF (mqsystemparameters_smfacct)

Description: Specifies whether MQ sends accounting data to SMF automatically when MQ starts

Scope: CMS Data Type: string(8)

Attribute: MQ Queue Scan Interval (mqsystemparameters_wlmtime)

Description: Specifies the time, in minutes, between each scan of the indexes for WLM managed queues

Scope: CMS Data Type: integer

Attribute: MQ Gathers SMF Statistics (mqsystemparameters_smfstat)

Description: Specifies whether to gather SMF statistics automatically when MQ starts

Scope: CMS Data Type: string(8)

Attribute: MQ DB2 Server Tasks (mqsystemparameters_qsgdata_db2servers)

Description: Number of server tasks used for accessing DB2

Scope: CMS Data Type: integer

Attribute: MQ DB2 Data-Sharing Group (mqsystemparameters_qsgdata_dsgname)

Description: Name of the DB2 Data-Sharing Group to which this queue manager is to connect

Scope: CMS Data Type: string(16)

Attribute: MQ IMS User Exit (mqsystemparameters_otma_druexit)			
Description: Specifies the name of the OTMA destination resolution user exit to be run by IMS. Required only when MQ is to receive messages from an IMS application that was not started by MQ.			
Scope:	CMS	Data Type:	string(16)
Attribute: MQ Log Records (mqsystemparameters_logload)			
Description: Number of log records that MQ writes between the start of one checkpoint and the next			
Scope:	CMS	Data Type:	long
Attribute: MQ Exit Server Tasks (mqsystemparameters_exittcb)			
Description: Number of started server tasks to use to run exits in the queue manager			
Scope:	CMS	Data Type:	integer
Attribute: MQ Tracing Auto Flag (mqsystemparameters_tracstr)			
Description: Specifies whether global tracing is to start automatically			
Scope:	CMS	Data Type:	integer
Attribute: MQ QM Exit Time (mqsystemparameters_exitlim)			
Description: Time in seconds, allowed for each invocation of the queue manager exits			
Scope:	CMS	Data Type:	integer
Attribute: MQ Trace Table Size (mqsystemparameters_tractbl)			
Description: Default size, in 4 KB blocks, of trace table where the global trace facility stores MQ trace records			
Scope:	CMS	Data Type:	integer
Attribute: MQ XCF Member (mqsystemparameters_otma_member)			
Description: Member name of this particular instance of MQ within the XCF group			
Scope:	CMS	Data Type:	string(32)
Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string
Attribute: MQ Max Background Connections (mqsystemparameters_idback)			
Description: Max number of background batch and TSO connections to a single instance of MQ			
Scope:	CMS	Data Type:	integer
Attribute: MQ DB2 Entity (mqsystemparameters_qsgdata_db2name)			
Description: Name of the DB2 subsystem or group attachment to which this queue manager is to connect			
Scope:	CMS	Data Type:	string(8)
Attribute: MQ Statistics Interval (mqsystemparameters_statime)			
Description: Specifies the default time in minutes, between consecutive gatherings of statistics			
Scope:	CMS	Data Type:	integer
Attribute: MQ Wait Time Unit (mqsystemparameters_wlmtimunit)			
Description: The unit for the wait time (seconds,minutes)			
Scope:	CMS	Data Type:	string(50)
Attribute: MQ Max Connections (mqsystemparameters_cthread)			
Description: Maximum number of connections from batch, CICS, IMS, TSO, and the channel initiator to this instance of MQ			
Scope:	CMS	Data Type:	integer

Attribute: MQ Queue restart type (mqsystemparameters_qindxbl)

Description: Whether queue manager restart waits until all indexes are built, or completes before all indexes are built

Scope: CMS Data Type: string(50)

Attribute: MQ CL Cache (mqsystemparameters_clcache)

Description: The type of cache used for connections

Scope: CMS Data Type: string(50)

Attribute: MQ Max Foreground Connections (mqsystemparameters_idfore)

Description: Maximum number of TSO foreground connections to MQ

Scope: CMS Data Type: integer

Attribute: MQ Security Chk User (mqsystemparameters_cmduser)

Description: Default user ID used for command security checks. Default is CSQOPR.

Scope: CMS Data Type: string(16)

Attribute: MQ RESLEVEL uses RACF (mqsystemparameters_resaudit)

Description: Specifies whether RACF audit records are written for RESLEVEL security checks performed during connection processing

Scope: CMS Data Type: string(8)

Attribute: MQ XCF Group (mqsystemparameters_otma_group)

Description: Name of the XCF group to which this particular instance of MQ belongs

Scope: CMS Data Type: string(16)

CI Type: MQ Queue (mqmessagequeue)

Description: A Queue is a container of messages in the MQ Infrastructure

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IBM MQ Queue (mqqueue)

Description: The IBM MQ Queue is a container of messages in the MQ Infrastructure and controls how messages are routed between queue managers. Queues may be setup in several configurations to control message ordering and delivery (F/LIFO, message priority, sequential delivery, guaranteed delivery, etc.) and are optimized to carry small amounts of information

Qualifiers: DOCUMENTED

Scope: CMS Parent: MQ Queue (mqmessagequeue)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Queue Type (queue_type)

Description: Type of the queue

Scope: CMS Data Type: ibmmq_queue_types

CI Type: IBM MQ Alias Queue (mqaliasqueue)

Description: An IBM Alias Queue is simply an alias of another queue. It may be an alias of a local, remote, transmission or another alias queue. The alias queue and the queue for which it is an alias are within the same queue manager. Messages/commands issued on the alias queue are forwarded to the queue for which it is an alias

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE

Scope: CMS Parent: IBM MQ Queue (mqqueue)

CI Type: IBM MQ Local Queue (mqlocalqueue)

Description: A Local Queue is a basic message queue and container of messages. An application can place a message in it for delivery or request/retrieve a message from it

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE

Scope: CMS Parent: IBM MQ Queue (mqqueue)

CI Type: IBM MQ Remote Queue (mqremotequeue)

Description: A Remote Queue is a remote or proxy instance of another queue. It may be a remote instance for a local, remote, transmission or another alias queue. The remote queue and the queue for which it is a remote may be on different queue managers

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE

Scope: CMS Parent: IBM MQ Queue (mqqueue)

CI Type: IBM MQ Transmit Queue (mqtransmitqueue)

Description: A Transmission Queue is a special purpose queue that transmits messages from one queue manager to another through MQ Channels. Remote queues use transmission queues to relay messages to the queue for which it is a remote

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE

Scope: CMS Parent: IBM MQ Queue (mqqueue)

CI Type: MSMQ Queue (msmqqueue)

Description: MSMQ Queue

Scope: CMS Parent: MQ Queue (mqmessagequeue)

Attribute: Message Storage Limit (message_storage_limit)

Description: How much storage can be allocated for queue messages

Scope: CMS Data Type: long

Attribute: Queue Type (queue_type)

Description: Type of the queue (either private/public)

Scope: CMS Data Type: msmq_queue_types

Attribute: Journal Storage Limit (journal_storage_limit)

Description: How much storage can be allocated for queue journal

Scope: CMS Data Type: long

Attribute: Journal Enabled (journal_enabled)

Description: Is journal enabled for this queue

Scope: CMS Data Type: boolean

Attribute: Is Transactional (istransactional)

Description: Queue can be defined as either transactional or non transactional queue.

Scope: CMS Data Type: boolean

Attribute: Multicast Address (multicast_address)

Description: Defines the multicast address. Format ip:port

Scope: CMS Data Type: string

CI Type: MSMQ Rule (msmqrule)

Description: MSMQ Rule

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: Rule Id (rule_id)

Description: Rule GUID

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Condition (condition)

Description: Condition on different message properties

Scope: CMS Data Type: string(500)

Attribute: Action (action)

Description: Action to be taken if condition matched

Scope: CMS Data Type: string(200)

CI Type: MSMQ Trigger (msmqtrigger)

Description: MSMQ Trigger

Scope: CMS Parent: Message Queue Resource (mqresource)

Attribute: isSerialized (isserialized)

Description: Defines the processing type

Scope: CMS Data Type: boolean

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Enabled (enabled)

Description: Is trigger enabled

Scope: CMS Data Type: boolean

Attribute: Trigger Id (triggerid)

Description: Global Unique Id (GUID) for this trigger
Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: MessageProcessingType (message_processing_type)

Description: Type of message processing

Scope: CMS Data Type: MessageProcessingTypeEnum

CI Type: Microsoft Exchange Resource (ms_exchange_resource)

Description: This abstract class represents additional components of Exchange server.

Scope: CMS Parent: Application Resource (applicationresource)

CI Type: Directory Service Access DC (ds_access_dc)

Description: The properties of the this class provide information about Microsoft Active Directory and Microsoft Exchange Server 5.5 domain controllers that are accessible to the Exchange 2000 Server DSAccess service.

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: LDAP port (ldap_port)

Description: The LDAPPort property specifies the TCP/IP port on which the domain controller listens for LDAP requests.

Scope: CMS Data Type: integer

Attribute: DC Type (dc_type)

Description: The Type property indicates the role that the domain controller plays in the Exchange system.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: Exchange Folder (ms_exchange_folder)

Description: This class represents Public folders available on the Exchange system. Public folder may be organized in hierarchical structure, i.e. one Public folder may contain another Public folder.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: Contact count (contact_count)

Description: The ContactCount property indicates the number of contacts in a public folder.

Scope: CMS Data Type: integer

Attribute: Is mail enabled (is_mail_enabled)

Description: The IsMailEnabled property specifies whether the folder is mail-enabled.

Scope: CMS Data Type: boolean

Attribute: Administrative note (administrative_note)

Description: The AdministrativeNote property specifies the administrative note associated with the folder.

Scope: CMS Data Type: string(512)

Attribute: Friendly URL (friendly_url)

Description: The FriendlyUrl property indicates the path-based URL to the folder.

Qualifiers: DDM_AUTOTRUNCATE

Scope: CMS Data Type: string(500)

Attribute: URL (url)

Description: The Url property indicates the folder URL, constructed using the folder globally unique identifier (GUID)

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(150)

Attribute: Address book name (address_book_name)

Description: The AddressBookName property specifies the address book name of the folder.

Scope: CMS Data Type: string(256)

CI Type: Exchange Folder tree (ms_exchange_folder_tree)

Description: Instances of this class provide information about public and private folder trees on Microsoft Exchange servers.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: Root folder URL (root_folder_url)

Description: The RootFolderURL property indicates the URL to the root of the tree referenced through the Exchange administration Microsoft Internet Information Services (IIS) virtual directory.

Scope: CMS Data Type: string(100)

Attribute: GUID (guid)

Description: The GUID property indicates the globally unique identifier (GUID) of the top-level hierarchy (TLH) object in Active Directory

Scope: CMS Data Type: string(100)

Attribute: Administrative note (administrative_note)

Description: The AdministrativeNote property indicates the administrative note attached to the Active Directory object representing the tree.

Scope: CMS Data Type: string(512)

Attribute: Creation time (creation_time)

Description: The CreationTime property indicates when the tree was created.

Scope: CMS Data Type: date

CI Type: Exchange link (ms_exchange_link)

Description: Contains properties about message-handling links between mail servers

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: State active (state_active)

Description: The StateActive property, when TRUE, specifies that the link is active.

Scope: CMS Data Type: boolean

Attribute: State frozen (state_frozen)

Description: The StateFrozen property indicates whether the link is currently frozen.

Scope: CMS Data Type: boolean

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Protocol (protocol)

Description: The ProtocolName property indicates the transmission protocol used by the link.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Global stop (global_stop)

Description: The GlobalStop property indicates whether the virtual server for the link is in disabled mode. If True, the virtual server is disabled.

Scope: CMS Data Type: boolean

Attribute: Virtual machine name (virtual_machine_name)

Description: The VirtualMachine property indicates the name of the virtual machine that is the source of the link.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Virtual server name (virtual_server_name)

Description: The value of the VirtualServerName property is the integer number of the virtual machine that is the source of the link. This number is the Microsoft Active Directory common name (CN) for the virtual server object.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Has unreachable (hold_unreachable)

Description: The TypeCurrentlyUnreachable property, when TRUE, specifies that the link holds messages for destinations that currently cannot be reached.

Scope: CMS Data Type: boolean

Attribute: Link ID (link_id)

Description: The LinkId property indicates the identifier for the link

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

Attribute: Size (size)

Description: The Size property specifies the total size of the messages in the link, in bytes.

Scope: CMS Data Type: long

Attribute: State ready (state_ready)

Description: The StateReady property, when TRUE, specifies that the link is ready to accept new messages.

Scope: CMS Data Type: boolean

CI Type: Exchange Mailbox Database (ms_exchange_mailbox_database)

Description: Exchange storage group - a logical container for Exchange databases and their associated system and transaction log files.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: Guid (data_guid)

Description: Guid uniquely identifying the Mailbox Database

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(200)

Attribute: Database Location (database_path)

Description: Identifies the location where the Mailbox Database File is located.

Scope: CMS Data Type: string(250)

Attribute: Transaction Log Location (transactionlog_path)

Description: Identifies the location where the Transaction Log files for the Mailbox Database is located.

Scope: CMS Data Type: string(250)

CI Type: Exchange Message queue (ms_exchange_message_queue)

Description: Provides properties for Microsoft Exchange queues

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: Virtual server number (virtual_server_number)

Description: The VirtualServerName property indicates the name of the virtual server the queue is on.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Link name (link_name)

Description: The LinkName property indicates the name of the link that contains the queue.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Queue ID (queue_id)

Description: The QueueId property indicates the identifier of the queue.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Protocol (protocol)

Description: The ProtocolName property indicates the transmission protocol for the queue.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(10)

Attribute: Global stop (global_stop)

Description: The GlobalStop property indicates whether the virtual server for the queue is in disabled mode. If True, the virtual server is disabled.

Scope: CMS Data Type: boolean

Attribute: Virtual machine name (virtual_machine_name)

Description: The VirtualMachine property indicates the name of the virtual machine that contains the queue.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Link ID (link_id)

Description: The LinkId property indicates the identifier for the link that contains the queue.

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

Attribute: Size (size)

Description: The Size property indicates the size of the queue.

Scope: CMS Data Type: long

CI Type: Exchange role (ms_exchange_role)

Description: Role of exchange server in global scope. One exchange server can have several roles. Server roles allow an administrator to split the functions of an Exchange server and place each role, or a combination of roles, on different servers in the organization. This type is a common super-type for specific roles, which are: - Edge Transport - Hub Transport - Client Access - Mailbox - Unified Messaging

Qualifiers: DOCUMENTED

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: The LDAPPort property specifies the TCP/IP port of the remote machine (ldap_port)

Description:

Scope: CMS Data Type: integer

CI Type: Exchange Client Access Server (exchangeclientaccessserver)

Description: The Client Access server is the server that users connect to with their mail client, mobile device, or web browser. The Client Access server handles all connections whether they come from an application such as Outlook, Outlook Express, or any other MAPI, POP3 or IMAP4 client. The Client Access server also handles connections made from mobile devices such as a Windows Mobile 5 Smartphone, or any other device using Exchange ActiveSync. This role also provides Outlook Web Access (OWA).

Qualifiers: DOCUMENTED

Scope: CMS Parent: Exchange role (ms_exchange_role)

CI Type: Exchange Mail Server (exchangemailserver)

Description: Mailbox role holds the Exchange databases within which the user mailboxes are contained. It is also home to the Public Folder databases if you enabled Public Folders.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Exchange role (ms_exchange_role)

CI Type: Exchange Transport Server (exchangetransportserver)

Description: This CIT is a common super-type for two transport roles: Edge role and Hub role.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Exchange role (ms_exchange_role)

CI Type: Exchange Edge Server (exchangeedgeserver)

Description: The Edge Transport role is installed on the edge of the network and therefore is installed on a standalone server that is not a member of the Active Directory domain. Active Directory Application Mode (ADAM) is used to sync AD with the Edge Transport server. ADAM and a component called EdgeSync are used to perform scheduled one-way synchronization of the configuration and recipient information from Active Directory. This allows the Edge Transport to perform recipient lookups and Spam filtering.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Exchange Transport Server (exchangetransportserver)

CI Type: Exchange Hub Server (exchangehubserver)

Description: The Hub Transport role is responsible for all internal mail flow. This role is similar to the bridgehead server in an Exchange 2000/2003 organization. The Hub Transport server is installed on member server(s) in an Active Directory domain. Because it is a member of an AD domain, all its configuration information is stored in AD and any other Hub Transport servers will get their configuration from AD.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange Transport Server (exchangetransportserver)
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Attribute: Edge Subscription List (edge_subscription_list)

Description: List of Edge server names which are subscribed to this Hub server

Scope:	CMS	Data Type:	string(1024)
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CI Type: Exchange Unified Messaging Server (exchangeunifiedmessagingserver)

Description: This server role enables Unified Messaging for an Exchange 2007 organization. Unified Messaging lets users access their Exchange 2007 mailbox over any telephone for e-mail, voice mail, fax messages, and calendaring and contact information. The Unified Messaging role is responsible for merging VOIP infrastructure with Exchange organization. It provides the capability to: - combined voice, fax, and mail in one inbox - access to voice, fax and mail via multiple interfaces

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange role (ms_exchange_role)
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CI Type: Exchange Routing Connector (routing_connector)

Description: CIT represents a common super-type for Send and Receive Connectors in Exchange 2007.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Microsoft Exchange Resource (ms_exchange_resource)
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Attribute: FQDN (fqdn)

Description: FQDN of the connector, value that is displayed to connected messaging servers whenever a source server name is required.

Scope:	CMS	Data Type:	string(255)
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Attribute: Usage Type (usage_type)

Description: Usage type of this connector, may be one of the following: Internet, Internal, Custom, Partner, Client (only for Hub servers)

Scope:	CMS	Data Type:	string(50)
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CI Type: Receive Connector (receive_connector)

Description: CIT represents Receive Connector - a logical gateway through which all inbound messages are received to the HUB.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange Routing Connector (routing_connector)
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CI Type: Send Connector (send_connector)

Description: CIT represents Send Connector - a logical gateway through which all outgoing messages are sent from the HUB.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange Routing Connector (routing_connector)
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CI Type: Exchange Storage Group (ms_exchange_storage_group)

Description: Exchange storage group - a logical container for Exchange databases and their associated system and transaction log files.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Microsoft Exchange Resource (ms_exchange_resource)
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Attribute: Guid (data_guid)

Description: Guid uniquely identifying the Storage Group

Scope:	CMS	Data Type:	string(200)
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Attribute: Transaction Log Location (transactionlog_path)

Description: Identifies the location where the Transaction Log files for the Storage Group is located

Scope:	CMS	Data Type:	string(250)
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CI Type: Routing Group Connector (routing_group_connector)

Description: CIT represents a Routing Group Connector a one-way communication link between two Routing Groups. Although it is possible to use an X.400 connector or an SMTP connector to connect routing groups, the routing group connector is specifically designed for this purpose and is the preferred method of connecting routing groups in most cases.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

Attribute: Cost (cost)

Description: Cost of this connector

Scope: CMS Data Type: integer

CI Type: SMTP Connector (smtp_connector)

Description: CIT represents SMTP Connector, which connects Exchange Organization with the Internet or with another organization using SMTP as a transport protocol.

Qualifiers: DOCUMENTED

Scope: CMS Parent: Microsoft Exchange Resource (ms_exchange_resource)

CI Type: Oracle AS Resource (oracleasresource)

Description: Oracle application server resource

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: OC4J (oc4j)

Description:

Scope: CMS Parent: Oracle AS Resource (oracleasresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: OC4JApplication (oc4j_app)

Description:

Scope: CMS Parent: OC4J (oc4j)

CI Type: OC4J Group (oc4jgroup)

Description: Group of OC4J instances

Scope: CMS Parent: Oracle AS Resource (oracleasresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Oracle E-Business Suite Resource (oracleappsresource)

Description: Oracle E-Business Suite Resource

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Oracle Application (oracleapplication)

Description: Oracle E-Business Suite Application

Scope: CMS Parent: Oracle E-Business Suite Resource (oracleappsresource)

Attribute: Sizing (oracleapplication_sizing)

Description: Sizing

Scope: CMS Data Type: integer

Attribute: Status (oracleapplication_status)

Description: Patch Set

Scope: CMS Data Type: string(256)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Base Path (oracleapplication_basepath)

Description: Base Path

Scope: CMS Data Type: string(256)

Attribute: Temp Tablespace (oracleapplication temptablespace)

Description: Temp Tablespace

Scope: CMS Data Type: string(256)

Attribute: Description (oracleapplication_description)

Description: Description

Scope: CMS Data Type: string(256)

Attribute: Short Name (oracleapplication_shortname)

Description: Short Name

Scope: CMS Data Type: string(256)

Attribute: Patch Set (oracleapplication_patchset)

Description: Patch Set

Scope: CMS Data Type: string(256)

Attribute: Version (oracleapplication_version)

Description: Version

Scope: CMS Data Type: string(256)

Attribute: Tablespace (oracleapplication_tablespace)

Description: Tablespace

Scope: CMS Data Type: string(256)

Attribute: Index Tablespace (oracleapplication_indextablespace)

Description: Index Tablespace

Scope: CMS Data Type: string(256)

CI Type: Oracle Application Service (oracleappservice)

Description: Oracle E-Business Suite Application Service

Scope: CMS Parent: Oracle E-Business Suite Resource (oracleappsresource)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Display Name (oracleappservice_displayname)			
Description: Display Name			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	string(256)

Attribute: Description (oracleappservice_description)			
Description: Description			
Scope:	CMS	Data Type:	string(256)

Attribute: Number of Running Processes (oracleappservice_runningprocesses)			
Description: Number of Running Processes			
Scope:	CMS	Data Type:	integer

Attribute: Maximum Number of Processes (oracleappservice_maxprocesses)			
Description: Maximum Number of Processes			
Scope:	CMS	Data Type:	integer

CI Type: Service Manager (oracleappservicemanager)			
Description: Oracle E-Business Suite Service Manager			
Scope:	CMS	Parent:	Oracle E-Business Suite Resource (oracleappsresource)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Description (oracleappservicemanager_description)			
Description: Description			
Scope:	CMS	Data Type:	string(256)

CI Type: Web Component (oraclewebcomponent)			
Description: Oracle E-Business Suite Web Component			
Scope:	CMS	Parent:	Oracle E-Business Suite Resource (oracleappsresource)

Attribute: Display Name (oraclewebcomponent_displayname)			
Description: Display Name			
Scope:	CMS	Data Type:	string(256)

Attribute: Description (oraclewebcomponent_description)			
Description: Description			
Scope:	CMS	Data Type:	string(256)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Status (oraclewebcomponent_status)			
Description: Display Name			

Scope:	CMS	Data Type:	string(256)
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CI Type: Resource Pool (resource_pool)

Description: A generic Resource Pool
 Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Application Resource (applicationresource)
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Attribute: Pool ID (pool_id)

Description: Pool ID

Scope:	CMS	Data Type:	string(100)
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CI Type: IBM Processor Pool (ibm_resource_pool)

Description: Represents the IBM CPU Pool.

Scope:	CMS	Parent:	Resource Pool (resource_pool)
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Attribute: CPU Pool Available Physical CPUs (physical_cpus_available)

Description: CPU Pool Available Physical CPUs

Scope:	CMS	Data Type:	float
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Attribute: CPU Pool Configurable Physical CPUs (physical_cpus_configurable)

Description: CPU Pool Configurable Physical CPUs

Scope:	CMS	Data Type:	float
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Attribute: CPU Pool Pending Available Physical CPUs (physical_cpus_pending)

Description: CPU Pool Pending Available Physical CPUs

Scope:	CMS	Data Type:	float
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CI Type: Solaris Resource Pool (solaris_resource_pool)

Description: This class represents Solaris Resource Pool which holds configuration information about the pool configured in Solaris Global Zone. Resource pools enable separation of workloads so that workload consumption of certain resources does not overlap. This resource reservation helps to achieve predictable performance on systems with mixed workloads.

Scope:	CMS	Parent:	Resource Pool (resource_pool)
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Attribute: Scheduler (scheduler)

Description: Property specifies the name of scheduler set for this pool

Scope:	CMS	Data Type:	string(50)
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Attribute: Minimum CPUs Number (pset_min_cpus)

Description: Minimum number of CPUs allowed for the processor set in this pool

Scope:	CMS	Data Type:	integer
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Attribute: Is Default (is_default)

Description: Property specifies whether this pool is default pool of the system

Scope:	CMS	Data Type:	boolean
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Attribute: Importance (importance)

Description: User-assigned importance of this pool

Scope:	CMS	Data Type:	integer
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Attribute: Objectives (pset_objectives)

Description: Property specifies the objectives of the processor set as expression string, which defines constrains for utilization, locality etc

Scope:	CMS	Data Type:	string(512)
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Attribute: Pset Name (pset_name)

Description: Name of the processor set used with the pool

Scope:	CMS	Data Type:	string(255)
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Attribute: Maximum CPUs Number (pset_max_cpus)

Description: Maximum number of CPUs allowed for the processor set in this pool

Scope: CMS Data Type: integer

Attribute: Is Active (is_active)

Description: Property specifies whether this pool is active

Scope: CMS Data Type: boolean

CI Type: VMware Resource Pool (vmware_resource_pool)

Description: VMware Resource Pool represents a pool where Virtual machines execute in, and draw their resources from

Qualifiers: DOCUMENTED

Scope: CMS Parent: Resource Pool (resource_pool)

Attribute: CPU Limit (cpu_limit)

Description: CPU Limit

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: CPU Shares (cpu_shares)

Description: CPU Shares

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Memory Shares (memory_shares)

Description: Memory Shares

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: CPU Expandable Reservation (cpu_expandable_reservation)

Description: Whether the CPU Reservation is expandable

Qualifiers: DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: CPU Shares Level (cpu_shares_level)

Description: CPU Shares Level

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Status (resource_pool_status)

Description: Status of this Resource Pool

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Memory Reservation (memory_reservation)

Description: Memory Reservation

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: Memory Limit (memory_limit)

Description: Memory Limit

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: Memory Shares Level (memory_shares_level)

Description:

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	string(50)
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Attribute: Memory Expandable Reservation (memory_expandable_reservation)

Description: Memory Expandable Reservation
 Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	boolean
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Attribute: CPU Reservation (cpu_reservation)

Description: CPU Reservation
 Qualifiers: STATIC, DOCUMENTED

Scope:	CMS	Data Type:	long
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CI Type: SAP Resource (sap_resource)

Description: SAP Resource
 Qualifiers: ABSTRACT_CLASS

Scope:	CMS	Parent:	Application Resource (applicationresource)
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Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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CI Type: SAP Application Component (sap_application_component)

Description: A group of SAP transactions with some common denominator, or of a few Application Components

Scope:	CMS	Parent:	SAP Resource (sap_resource)
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Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: Short Name (short_name)

Description: Short Name
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(64)
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Attribute: Type (type)

Description: Application component type (HF/DEVC)
 Qualifiers: STATIC, COMPARABLE, ASSET, ID_ATTRIBUTE, REQUIRED_ATTRIBUTE

Scope:	CMS	Data Type:	string(16)
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Attribute: Site (site)

Description: SAP Site name
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(32)
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CI Type: SAP Business Process (sap_business_process)

Description: SAP Business Process

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SAP Business Scenario (sap_business_scenario)

Description: SAP Business Scenario

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SAP Client (sap_client)

Description: SAP Client

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Role (role)

Description:

Scope: CMS Data Type: string(32)

CI Type: SAP ITS WGate (sap_its_wgate)

Description: An SAP Internet Transaction Server component that establishes the connection between the ITS and the web server and forwards user requests to the AGATE

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SAP J2EE Dispatcher (sap_j2ee_dispatcher)

Description: Receives the client request and forwards it to the server process with the lowest capacity usage.

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: TAGS (TAGS)

Description:

Scope: CMS Data Type: string

Attribute: Display Name (display_name)

Description: Display Name

Scope: CMS Data Type: string(64)

Attribute: cluster id (cluster_id)

Description: cluster id

Scope: CMS Data Type: string(50)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: java vm version (java_vm_version)

Description: java vm version

Scope: CMS Data Type: string(50)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Version (version)

Description: Version

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(32)

Attribute: java vm params (java_vm_params)

Description: java vm params

Qualifiers: DDM_AUTOTRUNCATE

Scope: CMS Data Type: string(2500)

Attribute: java home dir (java_home)

Description: java home dir

Scope: CMS Data Type: string(256)

Attribute: Object Name (object_name)

Description: JMX Object Name

Scope: CMS Data Type: string(128)

CI Type: SAP J2EE Server Process (sap_j2ee_server_process)

Description: A single J2EE server process instance

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: Display Name (display_name)

Description: Display Name

Scope: CMS Data Type: string(64)

Attribute: cluster id (cluster_id)

Description: cluster id

Scope: CMS Data Type: string(50)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: java vm version (java_vm_version)

Description: java vm version

Scope: CMS Data Type: string(50)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Version (version)

Description: Version

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(32)

Attribute: java vm params (java_vm_params)

Description: java vm params

Qualifiers: DDM_AUTOTRUNCATE

Scope: CMS Data Type: string(2500)

Attribute: java home dir (java_home)

Description: java home dir

Scope: CMS Data Type: string(256)

Attribute: Object Name (object_name)

Description: JMX Object Name

Scope: CMS Data Type: string(128)

CI Type: SAP Process Step (sap_process_step)

Description: SAP Process Step

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Logical Component (logical_component)

Description: Logical Component

Scope: CMS Data Type: string(32)

CI Type: SAP Project (sap_bp_project)

Description: SAP Business Blueprint Project

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: Responsible Person (responsible)

Description: Responsible Person

Scope: CMS Data Type: string(32)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SAP Transaction (sap_transaction)

Description: A business process defined in the SAP System

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: Average Response Time (ms) (average_response_time)

Description: Average Response Time (mili seconds)
Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

Attribute: Devclass (devclass)

Description: Devclass
Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(32)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Average DB Time (ms) (average_db_time)

Description: Average DB Time (mili seconds)
Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

Attribute: Program (program)

Description: Program

Scope: CMS Data Type: string(64)

Attribute: Program Version (version)

Description: Program Version

Scope: CMS Data Type: string(64)

Attribute: Total DB Time (ms) (total_db_time)

Description: Total DB Time (mili seconds)

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

Attribute: Total CPU Time (ms) (total_cpu_time)

Description: Total CPU Time (mili seconds)

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

Attribute: System Name (system_name)

Description: System Name

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(32)

Attribute: Screen (screen)

Description: Screen

Scope: CMS Data Type: string(64)

Attribute: Number Of Dialog Steps (dialog_steps)

Description: Number Of Dialog Steps

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

Attribute: Average CPU Time (ms) (average_cpu_time)

Description: Average CPU Time (mili seconds)

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

Attribute: Total Response Time (ms) (total_response_time)

Description: Total Response Time (mili seconds)

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: long

CI Type: SAP Transport (sap_transport)

Description: SAP Transport

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: Status (status)

Description: Status

Qualifiers: STATIC

Scope: CMS Data Type: string(256)

Attribute: Target System (target_system)

Description: Target System

Scope: CMS Data Type: string(256)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: User (user)

Description: User

Scope: CMS Data Type: string(32)

Attribute: Creation Date (date)

Description: Creation Date

Scope: CMS Data Type: date

CI Type: SAP Transport Change (sap_transport_change)

Description: SAP Transport Change

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: Object Type (object_type)

Description: Changed Object Type

Scope: CMS Data Type: string(256)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Object Name (object_name)

Description: Object Name

Scope: CMS Data Type: string(256)

CI Type: SAP Work Process (sap_work_process)

Description: A logical single-instance representation of a certain type of work process

Scope: CMS Parent: SAP Resource (sap_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: NumberWorkProcesses (number_wp)

Description: Number work processes
Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: integer

Attribute: Type (type)

Description: SAP work process type

Scope: CMS Data Type: string(10)

CI Type: SharePoint Service (sharepoint_service)

Description: The SharePoint Service

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Service configuration (document_data)

Description: The zipped data of the document

Qualifiers: STATIC, COMPARABLE, VIEWABLE

Scope: CMS Data Type: bytes(3000)

Attribute: MENU (MENU)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: xml

CI Type: Siebel Application (siebel_application)

Description: Siebel application

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Emulated Transaction User Name (emulated_trx_user_name)

Description: User name that runs the BPM script which monitors that application

Scope: CMS Data Type: string(100)

CI Type: Siebel Component (siebel_component)

Description: A process on the Siebel Application Server encapsulating some Siebel application functionality

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Alias (alias)

Description: Short name for component (acts as key in srvmgr)

Qualifiers: ID_ATTRIBUTE, REQUIRED_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Log Folder (log_folder)

Description: Location of the log files

Scope: CMS Data Type: string(256)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Max MTS (max_mts)

Description: Maximum of allowed MTS processes on this component
Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Max Tasks (max_task)

Description: Maximum tasks allowed on this component
Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Server IP (server_ip)

Description: Server IP
Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Sarm Log Folder (sarm_log_folder)

Description: Location of the sarm files

Scope: CMS Data Type: string(256)

Attribute: Run Mode (run_mode)

Description: Background|Batch|Interactive

Scope: CMS Data Type: string(50)

Attribute: Description (desc)

Description: Component description

Scope: CMS Data Type: string(50)

Attribute: Siebel Enterprise (site)

Description: Siebel Enterprise
Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(64)

CI Type: Siebel Component Group (siebel_comp_grp)

Description: An application running on the Siebel application server.

Scope: CMS Parent: Application Resource (applicationresource)

Attribute: Alias (alias)

Description: Short name for component group (acts as key in Siebel svrmgr)
Qualifiers: ID_ATTRIBUTE, REQUIRED_ATTRIBUTE

Scope: CMS Data Type: string(100)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Enabled (enabled)			
Description: Enabled Disabled			
Qualifiers: STATIC, COMPARABLE			
Scope:	CMS	Data Type:	string(16)

Attribute: Descriptoin (desc)			
Description: Description of component group			
Scope:	CMS	Data Type:	string(100)

CI Type: Siebel Web Application (siebel_web_app)			
Description: A Siebel application's location on the web server			
Scope:	CMS	Parent:	Application Resource (applicationresource)

Attribute: Component Name (component_name)			
Description:			
Scope:	CMS	Data Type:	string(250)

Attribute: Suffix (suffix)			
Description:			
Scope:	CMS	Data Type:	string(32)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Application Server Name (app_srv_name)			
Description:			
Scope:	CMS	Data Type:	string(500)

Attribute: Component Site (site)			
Description:			
Scope:	CMS	Data Type:	string(250)

Attribute: AppServer IP (app_srv_ip)			
Description: Siebel application server ip			
Scope:	CMS	Data Type:	string(500)

CI Type: Siebel Web Server Extension (siebel_wse)			
Description: A server running the Web tier of Siebel			
Scope:	CMS	Parent:	Application Resource (applicationresource)

Attribute: httpsport (https_port)			
Description: Web Server HTTPS port			
Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	long

Attribute: installpath (install_path)			
Description: Installation path to Siebel WSE			
Qualifiers: HIDDEN_ATTRIBUTE			

Scope:	CMS	Data Type:	string(256)
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Attribute: Display Name (display_name)

Description: An alternative display name

Scope:	CMS	Data Type:	string(50)
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Attribute: sessiontimeout (session_time_out)

Description: session timeout

Qualifiers: HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	long
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: do_compress (do_compress)

Description: Compress communication

Qualifiers: HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	boolean
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: httpport (http_port)

Description: Web Server HTTP port

Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	long
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Attribute: anon_user_name (anon_user_name)

Description: Anon User Name

Qualifiers: HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	string(50)
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Attribute: guest_session_timeout (guest_session_timeout)

Description: Guest session timeout

Qualifiers: HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	long
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Attribute: Sarm Log Folder (sarm_log_folder)

Description: Location of sarm files on the webserver

Scope:	CMS	Data Type:	string(256)
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CI Type: VMware Resource (vmware_resource)

Description: VMware Resource

Qualifiers: ABSTRACT_CLASS

Scope:	CMS	Parent:	Application Resource (applicationresource)
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CI Type: VMware DAS Config (vmware_das_config)

Description: VMware DAS Config

Scope:	CMS	Parent:	VMware Resource (vmware_resource)
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Attribute: Isolation Response (isolation_response)

Description: Isolation Response

Scope:	CMS	Data Type:	string(50)
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Attribute: Restart Priority (restart_priority)

Description: Restart Priority

Scope:	CMS	Data Type:	string(50)
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Attribute: VM Monitoring Max Failure Window (vm_monitoring_max_failure_window)

Description: VM Monitoring Max Failure Window

Scope:	CMS	Data Type:	integer
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Attribute: VM Monitoring Max Failures (vm_monitoring_max_failures)

Description: VM Monitoring Max Failures

Scope:	CMS	Data Type:	integer
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Attribute: VM Monitoring Mode (vm_monitoring_mode)

Description: VM Monitoring Mode

Scope:	CMS	Data Type:	string(50)
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Attribute: VM Monitoring Failure Interval (vm_monitoring_failure_interval)

Description: VM Monitoring Failure Interval

Scope:	CMS	Data Type:	integer
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Attribute: VM Monitoring Min Uptime (vm_monitoring_min_uptime)

Description: VM Monitoring Min Uptime

Scope:	CMS	Data Type:	integer
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CI Type: VMware DPM Config (vmware_dpm_config)

Description: VMware DPM Config

Scope:	CMS	Parent:	VMware Resource (vmware_resource)
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Attribute: Behavior (behavior)

Description: Behavior

Scope:	CMS	Data Type:	string(50)
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Attribute: Enabled (enabled)

Description: Enabled

Scope:	CMS	Data Type:	boolean
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CI Type: VMware DRS Config (vmware_drs_config)

Description: VMware DRS Config

Scope:	CMS	Parent:	VMware Resource (vmware_resource)
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Attribute: Behavior (behavior)

Description: Behavior

Scope:	CMS	Data Type:	string(50)
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Attribute: Enabled (enabled)

Description: Enabled

Scope:	CMS	Data Type:	boolean
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CI Type: VMware Networking Policy (vmware_networking_policy)

Description: VMware Networking Policy

Scope:	CMS	Parent:	VMware Resource (vmware_resource)
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Attribute: Teaming Failure Detection Full Duplex (teaming_failure_detection_full_duplex)

Description: Teaming Failure Detection Full Duplex

Scope: CMS Data Type: boolean

Attribute: Teaming NIC Order (teaming_nic_order)

Description: Teaming NIC Order

Scope: CMS Data Type: string_list

Attribute: Shaping Burst Size (shaping_burst_size)

Description: Shaping Burst Size

Scope: CMS Data Type: long

Attribute: Security Allow Promiscuous (security_allow_promiscuous)

Description: Security Allow Promiscuous

Scope: CMS Data Type: boolean

Attribute: Teaming Rolling Order (teaming_rolling_order)

Description: Teaming Rolling Order

Scope: CMS Data Type: boolean

Attribute: Teaming Reverse Policy (teaming_reverse_policy)

Description: Teaming Reverse Policy

Scope: CMS Data Type: boolean

Attribute: Teaming Failure Detection Percentage (teaming_failure_detection_percentage)

Description: Teaming Failure Detection Percentage

Scope: CMS Data Type: integer

Attribute: Teaming Check Error Percent (teaming_check_error_percent)

Description: Teaming Check Error Percent

Scope: CMS Data Type: boolean

Attribute: Teaming Check Speed (teaming_check_speed)

Description: Teaming Check Speed

Scope: CMS Data Type: string(50)

Attribute: Security Allow Froget Transmits (security_allow_froget_transmits)

Description: Security Allow Froget Transmits

Scope: CMS Data Type: boolean

Attribute: Shaping Peak Bandwidth (shaping_peak_bandwidth)

Description: Shaping Peak Bandwidth

Scope: CMS Data Type: long

Attribute: Security Allow MAC Changes (security_allow_mac_changes)

Description: Security Allow MAC Changes

Scope: CMS Data Type: boolean

Attribute: Shaping Average Bandwidth (shaping_average_bandwidth)

Description: Shaping Average Bandwidth

Scope: CMS Data Type: long

Attribute: Teaming Failure Detection Speed (teaming_failure_detection_speed)

Description: Teaming Failure Detection Speed

Scope:	CMS	Data Type:	integer
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Attribute: Teaming Check Beacon (teaming_check_beacon)

Description: Teaming Check Beacon

Scope:	CMS	Data Type:	boolean
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Attribute: Shaping Enabled (shaping_enabled)

Description: Shaping Enabled

Scope:	CMS	Data Type:	boolean
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Attribute: Teaming Notify Switches (teaming_notify_switches)

Description: Teaming Notify Switches

Scope:	CMS	Data Type:	boolean
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Attribute: Teaming Policy (teaming_policy)

Description: Teaming Policy

Scope:	CMS	Data Type:	string(250)
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Attribute: Teaming Check Duplex (teaming_check_duplex)

Description: Teaming Check Duplex

Scope:	CMS	Data Type:	boolean
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CI Type: Web Server Virtual Host (webvirtualhost)

Description: Web Server Virtual Host

Scope:	CMS	Parent:	Application Resource (applicationresource)
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Attribute: Script Alias (scriptalias)

Description: Script Alias

Qualifiers: STATIC

Scope:	CMS	Data Type:	string(512)
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: Server Name (servername)

Description: Server Name

Qualifiers: STATIC

Scope:	CMS	Data Type:	string(256)
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Attribute: Document Root (documentroot)

Description: Document Root

Qualifiers: STATIC

Scope:	CMS	Data Type:	string(1028)
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CI Type: Webservice Resource (webservice_resource)

Description: Abstract base class for webservices resources.

Qualifiers: ABSTRACT_CLASS

Scope:	CMS	Parent:	Application Resource (applicationresource)
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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CI Type: Web Service (webservice)

Description: Represent a web service

Scope: CMS Parent: Webservice Resource (webservice_resource)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: WSDL URL (wsdl_url)

Description: WSDL URL

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: string(1024)

Attribute: Web Service Name (service_name)

Description: The name of the web service

Qualifiers: STATIC, COMPARABLE, ID_ATTRIBUTE

Scope: CMS Data Type: string(256)

Attribute: Message Protocol (message_protocol)

Description:

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(128)

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

CI Type: Web Service Operation (webservice_operation)

Description: Web Service Operation

Scope: CMS Parent: Webservice Resource (webservice_resource)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: ApplicationSystem (application_system)

Description: The super class of complex systems like ERP, CRM or a Call-Center. These systems usually encompass a lot of RunningSoftware and maybe also Nodes. The complex system and its components are discoverable: the user doesn't need to manually define the scope like in the case of Application. From a management perspective all the components are managed as a single system, e.g. the user can define an authorization rule and it is enforced by all the components of the complex system.

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: InfrastructureElement (infrastructure_element)

Attribute: Vendor (vendor)

Description: The vendor/manufacturer name of a software, host, or element

Qualifiers: STATIC, COMPARABLE, BDM_SCOPE

Scope: BDM Data Type: string

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

CI Type: Active Directory (activedirectory)

Description:

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: ApplicationSystem (application_system)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: Active Directory Domain (activedirectorydomain)

Description: A domain is a partition in an Active Directory forest, and enables organizations to replicate data only to where it is needed. Since Active directory domains are organized in hierarchical structure "Active Directory Domain" CIT can have one of the two types of container: "Active Directory Forest" or "Active Directory Domain"

Scope: CMS Parent: Active Directory (activedirectory)

CI Type: Active Directory Forest (activedirectoryforest)

Description: Active Directory Forest is a logical group of Active Directory Domains.

Scope: CMS Parent: Active Directory (activedirectory)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Forest Functionality (activedirectoryforest_functionality)

Description: Indicates the functional level of the forest. This can be one of the following values. "0" (default) - Windows 2000 Domain Mode "1" - Windows Server 2003 Interim Domain Mode "2" - Windows Server 2003 Domain Mode "3" - Windows Server 2008 Domain Mode

Scope: CMS Data Type: integer

CI Type: Active Directory Site (activedirectoriesite)

Description: A Site object in Active Directory represents a physical geographic location that hosts networks. Sites contain objects called Subnets.

Scope: CMS Parent: Active Directory (activedirectory)

CI Type: Active Directory Site Link (activedirectoriesitelink)

Description: Site links define the WAN connections that are between sites.

Scope: CMS Parent: Active Directory (activedirectory)

Attribute: Replication interval (replication_interval)

Description: Time interval in minutes which replication over a site link takes place at.

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Intersite transport protocol (intersite_transportprotocol)

Description: Protocol for moving replication data over a site link. (IP or SMTP)

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Cost (cost)

Description: Used to determine whether site link should be preferred for replication.

Scope: CMS Data Type: integer

CI Type: Active Directory System (activedirectorysystem)

Description: Active Directory System collection of Forests, Domains and Domain Controllers.

Scope: CMS Parent: Active Directory (activedirectory)

CI Type: Cluster (cluster)

Description: A Cluster is a system that is made up of two or more Nodes which operate together as an atomic, functional whole to increase the performance, resources, and/or reliability, availability, and serviceability.

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE, DOCUMENTED

Scope: BDM Parent: ApplicationSystem (application_system)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Version (version)

Description: Cluster version

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(100)

Attribute: Instances count (instancescount)

Description: Number of instances in the cluster

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

CI Type: FailoverCluster (failover_cluster)

Description: A FailoverCluster is a Cluster that is implemented primarily for the purpose of providing high availability of services which the cluster provides. They operate by having redundant computers or nodes which are then used to provide service when system components fail.

Qualifiers: BDM_SCOPE, DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Cluster (cluster)

CI Type: HACMP Cluster (hacmpcluster)

Description: IBM HACMP (High Availability Cluster Multi-Processing) - provides a clustering technology that keeps server-based applications available, regardless of individual component failures

Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: FailoverCluster (failover_cluster)

CI Type: IBM MQ Cluster (mqcluster)

Description: An MQ Cluster provides a flexible approach to join multiple queue managers with minimal configuration. This allows multiple instances of the same service to be hosted through multiple queue managers which allows for higher performance, capacity and resiliency

Qualifiers: DOCUMENTED

Scope: CMS Parent: FailoverCluster (failover_cluster)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: MS Cluster (mscluster)

Description: Microsoft cluster server provides a clustering technology that keeps server-based applications available, regardless of individual component failures

Qualifiers: DDM_REQUIRED_TOPOLOGY, DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: FailoverCluster (failover_cluster)

Attribute: Default Network Role (defaultNetworkRole)

Description: The DefaultNetworkRole property specifies the Role that the cluster automatically assigns to any newly discovered or created network.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Enable Event Log Replication (enableEventLogReplication)

Description: The EnableEventLogReplication property controls whether a node's system, application, and security event log entries are replicated in the event logs of all other cluster nodes.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: Quorum Arbitration Time Min (quorumArbitrationTimeMin)

Description: Determines the minimum time, in seconds, a node is allowed to spend arbitrating for the quorum resource before giving up. The range of values allowed is 0 to 3600 seconds. for QuorumArbitrationTimeMin.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Enable Resource DII Deadlock Detection (enableResourceDIIDeadlockDetection)

Description: Used by the Cluster service to monitor if the entry points to the Resource DLLs are deadlocked (a condition that occurs when two processes are each waiting for the other to complete before proceeding).

Qualifiers: DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: Resource DII Deadlock Threshold (resourceDIIDeadlockThreshold)

Description: Used by the Cluster service to monitor if the entry points to the Resource DLLs are deadlocked (a condition that occurs when two processes are each waiting for the other to complete before proceeding).

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Resource DII Deadlock Timeout (resourceDIIDeadlockTimeout)

Description: Used by the Cluster service to monitor if the entry points to the Resource DLLs are deadlocked (a condition that occurs when two processes are each waiting for the other to complete before proceeding).

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Hang Recovery Action (hangRecoveryAction)

Description: Describes the recovery action taken if ClusNet.sys detects a failure in the Cluster service.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(100)

Attribute: clusSvc Heartbeat Timeout (clusSvcHeartbeatTimeout)

Description: Used by the Cluster Network driver, ClusNet.sys, to monitor the health of the Cluster service.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Quorum Arbitration Time Max (quorumArbitrationTimeMax)

Description: Determines the maximum time, in seconds, a node is allowed to spend arbitrating for the quorum resource before giving up. The range of values allowed is 1 to 3600 seconds for QuorumArbitrationTimeMax.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Resource DII Deadlock Period (resourceDIIDeadlockPeriod)

Description: Used by the Cluster service to monitor if the entry points to the Resource DLLs are deadlocked (a condition that occurs when two processes are each waiting for the other to complete before proceeding).

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

CI Type: Service Guard Cluster (serviceguardcluster)

Description: A Service Guard Cluster

Qualifiers: DDM_REQUIRED_TOPOLOGY, DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: FailoverCluster (failover_cluster)

CI Type: Sun Cluster (suncluster)

Description: This class represents a Sun Cluster which groups all components of the cluster under common root.

Qualifiers: DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: FailoverCluster (failover_cluster)

CI Type: Veritas Cluster (veritascluster)

Description: Veritas cluster server provides a clustering technology that keeps server-based applications available, regardless of individual component failures

Qualifiers: DDM_REQUIRED_TOPOLOGY, DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: FailoverCluster (failover_cluster)

CI Type: VMware Cluster (vmware_cluster)

Description: VMware Cluster is a collection of ESX Server hosts with shared resources and a shared management interface. When you add a host to a cluster, the host's resources become part of the cluster's resources. The cluster manages the resources of all hosts

Qualifiers: DOCUMENTED

Scope: CMS Parent: FailoverCluster (failover_cluster)

Attribute: DPM Host Power Action Rate (dpm_host_power_action_rate)

Description: DPM Host Power Action Rate

Scope: CMS Data Type: integer

Attribute: DAS Failover Resources CPU (das_failover_resources_cpu)

Description: DAS Failover Resources CPU

Scope: CMS Data Type: integer

Attribute: DRS VMotion Rate (drs_vmotion_rate)

Description: DRS VMotion Rate

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: VM Monitoring Max Failure Window (vm_monitoring_max_failure_window)

Description: VM Monitoring Max Failure Window

Scope: CMS Data Type: integer

Attribute: DAS Host Monitoring (das_host_monitoring)

Description: DAS Host Monitoring

Scope: CMS Data Type: string(250)

Attribute: DRS is Enabled (drs_enabled)			
Description: Whether DRS is Enabled			
Qualifiers: STATIC, COMPARABLE, DOCUMENTED			
Scope:	CMS	Data Type:	boolean

Attribute: DRS Enable Vm Behavior Overrides (drs_enable_vm_behavior_overrides)			
Description: DRS Enable Vm Behavior Overrides			
Scope:	CMS	Data Type:	boolean

Attribute: VM Monitoring Failure Interval (vm_monitoring_failure_interval)			
Description: VM Monitoring Failure Interval			
Scope:	CMS	Data Type:	integer

Attribute: Total Memory (total_memory)			
Description: Total Memory in cluster in megabytes			
Qualifiers: STATIC, COMPARABLE, DOCUMENTED			
Scope:	CMS	Data Type:	long

Attribute: DRS Behavior (drs_behavior)			
Description: DRS Behavior (fullyAutomated, manual, partiallyAutomated)			
Scope:	CMS	Data Type:	string(50)

Attribute: DPM is Enabled (dpm_enabled)			
Description: Whether DPM is Enabled			
Qualifiers: STATIC, COMPARABLE, DOCUMENTED			
Scope:	CMS	Data Type:	boolean

Attribute: DAS Admission Control Policy (das_admission_control_policy)			
Description: DAS Admission Control Policy			
Scope:	CMS	Data Type:	string(250)

Attribute: DAS VM Monitoring (das_vm_monitoring)			
Description: DAS VM Monitoring			
Scope:	CMS	Data Type:	string(250)

Attribute: DAS Restart Priority (das_restart_priority)			
Description: DAS Restart Priority			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

Attribute: DAS Failover Resources Memory (das_failover_resources_memory)			
Description: DAS Failover Resources Memory			
Scope:	CMS	Data Type:	integer

Attribute: DPM Behavior (dpm_behavior)			
Description: DPM Behavior (automated, manual)			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

Attribute: DAS is Enabled (das_enabled)			
Description: Whether DAS (VMware HA) is enabled			
Qualifiers: STATIC, COMPARABLE, DOCUMENTED			
Scope:	CMS	Data Type:	boolean

Attribute: DAS Admission Control is Enabled (das_admission_control_enabled)

Description: Whether DAS Admission Control is Enabled
 Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: VM Monitoring Max Failures (vm_monitoring_max_failures)

Description: VM Monitoring Max Failures

Scope: CMS Data Type: integer

Attribute: Total CPU (total_cpu)

Description: Total CPU in cluster in MHz
 Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: integer

Attribute: DAS Failover Level (das_failover_level)

Description: DAS Failover Level
 Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: integer

Attribute: DAS Isolation Response (das_isolation_response)

Description: DAS Isolation Response

Scope: CMS Data Type: string(50)

Attribute: Status (cluster_status)

Description: Status of this cluster
 Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: VM Monitoring Min Uptime (vm_monitoring_min_uptime)

Description: VM Monitoring Min Uptime

Scope: CMS Data Type: integer

CI Type: Load Balancing Cluster (loadbalancecluster)

Description: Load Balancing Cluster - a cluster that operates by distributing a workload evenly over multiple back end nodes. Key Attributes: 1. Name (data_name) - Name of cluster
 Qualifiers: DOCUMENTED

Scope: CMS Parent: Cluster (cluster)

CI Type: Apache Tomcat Cluster (tomcatcluster)

Description: Apache Tomcat Cluster based on session replication
 Qualifiers: DOCUMENTED

Scope: CMS Parent: Load Balancing Cluster (loadbalancecluster)

Attribute: J2EE Cluster Multicast Address (tomcatcluster_multicastaddress)

Description: The multicast address used by cluster members to communicate with each other.
 Qualifiers: INDEX, ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

Attribute: J2EE Cluster Multicast Port (tomcatcluster_multicastport)

Description: The multicast port (together with multicast address) used by cluster members to communicate with each other.
 Qualifiers: INDEX, ID_ATTRIBUTE

Scope: CMS Data Type: integer



CI Type: J2EE Cluster (j2eecluster)

Description: Cluster of Java EE Servers that provides high availability, scalability and fault tolerance services

Qualifiers: DOCUMENTED

Scope: CMS Parent: Load Balancing Cluster (loadbalancecluster)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: J2EE Cluster Address (j2eecluster_clusteraddress)

Description: The address that forms a portion of the URL a client uses to connect to this cluster.

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: string(250)

Attribute: J2EE Cluster Name (j2eecluster_clustername)

Description: The name of J2EE cluster.

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: string(100)

Attribute: J2EE Cluster Algorithm (j2eecluster_defaultloadalgorithm)

Description: The algorithm to be used for load-balancing(round-robin,weight-based, etc.).

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(100)

Attribute: J2EE Cluster Multicast Address (j2eecluster_multicastaddress)

Description: The multicast address used by cluster members to communicate with each other.

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: string(100)

CI Type: MS NLB Cluster (ms_nlb_cluster)

Description: Class represents Microsoft Network Load Balancing Cluster Key Attributes: 1. Cluster IP Address 2. Cluster Network Mask 3. Cluster Network Address (MAC)

Scope: CMS Parent: Load Balancing Cluster (loadbalancecluster)

Attribute: ClusterNetworkMask (cluster_network_mask)

Description: Cluster Network Mask

Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: string(15)

Attribute: ClusterDomainName (cluster_domain_name)

Description: Cluster Domain Name

Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: string(256)

Attribute: IPToMACEnable (ip_to_mac_enable)

Description:

Scope: CMS Data Type: boolean

Attribute: MulticastIPAddress (mcast_ip_address)

Description: Multicast IP Address

Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: string(15)

Attribute: MulticastSupportEnable (multicast_support_enable)

Description: Multicast Support Enable
 Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: boolean

Attribute: ClusterNetworkAddress (cluster_network_address)

Description: Cluster Network Address (MAC)
 Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: string(17)

Attribute: IGMPSupport (igmp_support)

Description: IGMP Support

Scope: CMS Data Type: boolean

Attribute: RemoteControlEnabled (remote_control_enabled)

Description: Remote Control Enabled
 Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: boolean

Attribute: ClusterIPAddress (cluster_ip_address)

Description: Cluster IP Address
 Qualifiers: COMPARABLE, ASSET, ID_ATTRIBUTE

Scope: CMS Data Type: string(15)

CI Type: Oracle RAC (rac)

Description: Oracle RAC allows multiple computers to run the Oracle RDBMS software simultaneously while accessing a single database
 Qualifiers: DDM_REQUIRED_TOPOLOGY, DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Load Balancing Cluster (loadbalancecluster)

Attribute: Service Name (rac_servicename)

Description:

Scope: CMS Data Type: string(200)

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: RAC instances count (rac_instancescount)

Description: The number of nodes in the RAC cluster

Scope: CMS Data Type: string(200)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Exchange (exchange)

Description: This abstract class is parent for the following CIT's: - Administrative group - Exchange organization - Routing group
 Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: ApplicationSystem (application_system)

Attribute: classification (classification)

Description:
 Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	classification_enum
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CI Type: Administrative group (exchange_administrative_group)

Description: This class represents Administrative group in Exchange organization. In Exchange 2007, the concept of Administrator group has been deprecated, and it's mainly used for backward compatible when working in environments that includes both Exchange 2007 and 2003. In Exchange 2007, there will be only one ADM group, where all Exchange servers are members of.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange (exchange)
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CI Type: Exchange Organization (exchangesystem)

Description: This class represents Exchange Organization.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange (exchange)
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CI Type: Exchange Routing Group (routing_group)

Description: This class represents a Routing Group that exists in Exchange organization. Routing groups are used to supply varying network connectivity across servers, and to restrict access of users in specific areas. In Exchange 2007 there are no longer Routing Groups. Instead Exchange 2007 relies on the Active Directory Sites configuration to connect between different Exchange Servers.

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Exchange (exchange)
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CI Type: J2EE Domain (j2eedomain)

Description: Management domain of Java EE resources (i.e. servers, clusters, application components, etc.)

Qualifiers: DDM_ID_PER_TRIGGER, DDM_REQUIRED_TOPOLOGY, DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	ApplicationSystem (application_system)
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Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	classification_enum
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: j2eedomain_activationtime (j2eedomain_activationtime)

Description: The time when the domain became active.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	string(100)
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CI Type: MainframeSystem (mainframe_system)

Description: Abstract class representing all Mainframe Systems

Qualifiers: ABSTRACT_CLASS

Scope:	CMS	Parent:	ApplicationSystem (application_system)
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CI Type: MainframeSysplex (mainframe_sysplex)

Description: Represents an IBM Systems Complex

Scope:	CMS	Parent:	MainframeSystem (mainframe_system)
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CI Type: Db2DataSharingGroup (db2_datasharing_group)

Description: This CIT represents a Mainframe DB2 Data Sharing Group (DB2 subsystem clustering)

Scope:	CMS	Parent:	MainframeSysplex (mainframe_sysplex)
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Attribute: Group Attach Name (group_attach_name)

Description: Group Attach Name

Scope:	CMS	Data Type:	string(20)
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Attribute: Mode (group_mode)

Description: Indicates the catalog mode C - conversion mode E - enabling new function mode N - new-funtion mode E* - NFM for a system that, at one time, was in new-function mode C* - CM for a system that, at one time, was at a higher level

Scope: CMS Data Type: string(5)

Attribute: Group Level (group_level)

Description: A string of three numeric characters that lists the following information - DB2 version, release and modification level

Scope: CMS Data Type: integer

Attribute: Protocol Level (group_protocol_level)

Description: Group protocol level

Scope: CMS Data Type: integer

CI Type: MSMQ Routing Link (msmqroutinglink)

Description: MSMQ Routing Link

Scope: CMS Parent: ApplicationSystem (application_system)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Link Cost (link_cost)

Description: For multiple routing links total cost calculated to find the minimal one

Scope: CMS Data Type: integer

CI Type: Oracle E-Business Suite (oraclesystem)

Description: Oracle E-Business Suite

Scope: CMS Parent: ApplicationSystem (application_system)

Attribute: DB Address (oraclesystem_dbaddress)

Description: DB Address

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(256)

Attribute: Send Mails (oraclesystem_sentmails)

Description: Process cpu used

Scope: CMS Data Type: integer

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Services Down (oraclesystem_servicesdown)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Unsent Mails (oraclesystem_unsentmails)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Services Up (oraclesystem_servicesup)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Requests (oraclesystem_requests)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: INvalid Objects (oraclesystem_invaliddataobjects)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Database Sessions (oraclesystem_databasesessions)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Processes (oraclesystem_processes)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Completed Requests (oraclesystem_completedrequests)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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Attribute: Forms Sessions (oraclesystem_formssessions)

Description: Process cpu used

Scope:	CMS	Data Type:	integer
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CI Type: SAP System (sap_system)

Description: A logical unit, grouping together SAP-related entities (and possibly other entities as well) into one homogenous SAP deployment

Scope:	CMS	Parent:	ApplicationSystem (application_system)
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Attribute: IP Domain (ip_domain)

Description: IP Domain

Scope:	CMS	Data Type:	string(50)
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Attribute: IP Address (ip_address)

Description: IP Address

Scope:	CMS	Data Type:	string(50)
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Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	classification_enum
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Attribute: System Number (system_number)

Description: System number

Scope:	CMS	Data Type:	string(4)
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Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: License Expdate (license_exp_date)			
Description: License Expiration Date			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	date

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Router (router)			
Description: System number			
Scope:	CMS	Data Type:	string(128)

Attribute: Connection Client (connection_client)			
Description: Client that is used to connect to system			
Scope:	CMS	Data Type:	string(4)

Attribute: License Number (license_number)			
Description: License Installation Number			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Password (password)			
Description: Password			
Qualifiers: STATIC, ENCRYPTED_ATTRIBUTE			
Scope:	CMS	Data Type:	bytes(50)

Attribute: Username (username)			
Description: Username			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	string(50)

Attribute: Is Solution Manager (system_solman)			
Description: Does this SAP system include Solution Manager			
Scope:	CMS	Data Type:	boolean

CI Type: SharePoint Farm (sharepoint_farm)			
Description: SharePoint Farm			
Scope:	CMS	Parent:	ApplicationSystem (application_system)

Attribute: Farm Id (farm_id)			
Description: SharePoint Farm Id			
Qualifiers: DOCUMENTED, ID_ATTRIBUTE, DDM_AUTOUPPERCASE			
Scope:	CMS	Data Type:	string(500)

CI Type: Siebel Enterprise (siebel_site)			
Description: A logical unit, which describes a group of servers that function together to build a full-blown Siebel toolset experience			
Scope:	CMS	Parent:	ApplicationSystem (application_system)

Attribute: Gateway Address (gateway_address)			
Description:			
Qualifiers: ID_ATTRIBUTE, REQUIRED_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

Attribute: Display Name (display_name)			
Description: An alternative display name			
Scope:	CMS	Data Type:	string(50)

Attribute: Srvmgr Script Path (script_path)			
Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: classification (classification)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	classification_enum

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Admin User Name (admin_user_name)			
Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: Sarm Script Path (sarm_script_path)			
Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: SARM platform (sarm_platform)			
Description:			
Scope:	CMS	Data Type:	string(50)

Attribute: Admin Password (admin_password)			
Description:			
Scope:	CMS	Data Type:	string(16)

CI Type: CommunicationEndpoint (communication_endpoint)			
Description: A communication point from which data can be sent/received or services can be consumed. Examples: TCP/UDP port, URL, IPAddress			
Qualifiers: ABSTRACT_CLASS, BDM_SCOPE			
Scope:	BDM	Parent:	InfrastructureElement (infrastructure_element)

Attribute: classification (classification)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	classification_enum



Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

CI Type: IpServiceEndpoint (ip_service_endpoint)

Description: Represents any kind of a network service end point based on a variety of protocols such as UDP or TCP or more specific ones such as SMTP, SNMP etc. The class describes the IP address and network port a service end point is bound to and the type of protocol it uses to expose an end point.

Qualifiers: BDM_SCOPE, DOCUMENTED

Scope: BDM Parent: CommunicationEndpoint (communication_endpoint)

Attribute: Service Clients Number (ipserver_clients)

Description: The number of clients working with this port

Scope: CMS Data Type: integer

Attribute: BoundToIpAddressType (bound_to_ip_address_type)

Description: The type of the IP Address (e.g. IPv4, IPv6)

Qualifiers: STATIC, BDM_SCOPE

Scope: BDM Data Type: ip_address_type_enum

Attribute: Address Type (ipport_type)

Description: Port type tcp, udp or url

Qualifiers: DOCUMENTED, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: ipserver_type_enum

Attribute: NetworkPortNumber (network_port_number)

Description: This is the TCP/UDP port number to which a network service binds

Qualifiers: INDEX, STATIC, COMPARABLE, DOCUMENTED, BDM_SCOPE, ASSET, ID_ATTRIBUTE

Scope: BDM Data Type: integer

Attribute: PortType (port_type)

Description: This is the port type protocol active on a service access point. For example udp or tcp

Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: ipprotocol_type_enum

Attribute: Service Server Banner (ipserver_banner)

Description: Ipserver connection banner

Scope: CMS Data Type: string(1024)

Attribute: BoundToIpAddress (bound_to_ip_address)

Description: This attribute represents the IP Address to which a UDP/TCP service is bound. Typically, a service is bound to one specific IP address or all of the IP addresses on the system. In case of a service bound to all of the IP addresses on the system the value of "IPv6 mapped 0.0.0.0" will be used to represent that binding.

Qualifiers: STATIC, BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: string(50)

Attribute: IpServiceName (ip_service_name)

Description: The well known name for the protocol service available over TCP or UDP over IP.

Qualifiers: STATIC, COMPARABLE, BDM_SCOPE

Scope: BDM Data Type: string(100)

Attribute: Service Address (ipserver_address)

Description: TCP/IP address or URL

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(1024)

CI Type: UriEndpoint (uri_endpoint)

Description: A Uniform Resource Identifier (URI) as a communication endpoint describes a service endpoint which is accessible via a URI specified in the "Uri" attribute. It must be an Absolute URI as specified in RFC3986 Section 4.3 (<http://www.ietf.org/rfc/rfc3986.txt>).

Qualifiers: BDM_SCOPE

Scope:	BDM	Parent:	CommunicationEndpoint (communication_endpoint)
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Attribute: URL Response Time (url_responsetime)

Description: (unknown) reponse time in ms until get the page

Scope:	CMS	Data Type:	integer
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Attribute: Uri (uri)

Description: An Absolute URI as specified in RFC3986 Section 4.3:<http://www.ietf.org/rfc/rfc3986.txt>

Qualifiers: INDEX, STATIC, BDM_SCOPE, READ_ONLY_ATTRIBUTE, ID_ATTRIBUTE

Scope:	BDM	Data Type:	string(500)
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Attribute: Type (type)

Description:

Scope:	CMS	Data Type:	string(128)
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Attribute: URL Timeout (url_timeout)

Description: The timeout to do the connect

Qualifiers: INDEX

Scope:	CMS	Data Type:	string(20)
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Attribute: URL Protocol (url_protocol)

Description: The protocol (http,https)

Qualifiers: INDEX

Scope:	CMS	Data Type:	string(20)
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CI Type: NetworkEntity (network_entity)

Description: Base class for classes representing cross device network objects such as Vlan and Subnet.

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope:	BDM	Parent:	InfrastructureElement (infrastructure_element)
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Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	classification_enum
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	layer_enum
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Attribute: Is Virtual (isvirtual)

Description:

Scope: CMS Data Type: boolean

CI Type: ATM Port (atmport)

Description: atm port

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: ATM Port Name (atmport_ifname)

Description: The port interface name

Scope: CMS Data Type: string(50)

Attribute: ATM Port Number (atmport_pnniporntnumber)

Description: The pnni port number

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: ATM Switching (atmswitching)

Description: ATM switching

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: ATM Switching Address (atmswitching_pnninodeaddress)

Description: The node octet address

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: Bridge (bridge)

Description: A device which connects a local area network (LAN) to another local area network.

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: Bridge Root MAC Address (bridge_rootmacaddr)

Description: The base mac address of the root switch

Qualifiers: DDM_AUTOUPPERCASE

Scope: CMS Data Type: string(50)

Attribute: Bridge Connected (bridge_connected)

Description: Mark if the port is active port on this bridge was connected

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: boolean

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Bridge Base MAC Address (bridge_basemacaddr)

Description: The base mac address of the switch

Qualifiers: ID_ATTRIBUTE, DDM_AUTOUPPERCASE

Scope: CMS Data Type: string(50)

Attribute: Bridge VLAN Community (bridge_vlancommunity)

Description:

Qualifiers: READ_ONLY_ATTRIBUTE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: DNS Zone (dnszone)

Description:

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: soa (soa)

Description: The primary server

Scope: CMS Data Type: string(256)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Admin (admin)

Description: Admin contact email

Scope: CMS Data Type: string(256)

Attribute: Zone Intervals (intervals)

Description: The zone intervals

Scope: CMS Data Type: string(256)

CI Type: ELAN (elan)

Description: a elan

Scope: CMS Parent: NetworkEntity (network_entity)

CI Type: I/O Chassis (io_chassis)

Description: This class represents I/O Chassis

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: Is core (is_core)

Description: Specifies if this I/O chassis is a core one

Scope: CMS Data Type: boolean

Attribute: Usage (usage)

Description: Usage state of the chassis, e.g. "Active", "Inactive", "Absent"

Scope: CMS Data Type: string(50)

CI Type: Interface Index (interfaceindex)

Description: Represents a unique number of an interface

Qualifiers: DEPRECATION

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: Interface Index Oper Status (interfaceindex_operstatus)

Description: The current operational state of the interface. The testing(3) state indicates that no operational packets can be passed.

Scope: CMS Data Type: interfaceindex_status_enum

Attribute: Interface Index Admin Status (interfaceindex_adminstatus)

Description: The desired state of the interface. The testing(3) state indicates that no operational packets can be passed.

Scope: CMS Data Type: interfaceindex_status_enum

Attribute: Interface Index Usage (interfaceindex_usage)

Description: Netdevice usage

Scope: CMS Data Type: string(250)

Attribute: Interface Index Vendor (interfaceindex_vendor)

Description: Netdevice vendor

Scope: CMS Data Type: string(250)

Attribute: Interface Index Type (interfaceindex_type)

Description: The type of interface.
 Scope: CMS Data Type: interfaceindex_type_enum

Attribute: Interface Index (interfaceindex_index)

Description: A unique value, greater than zero, for each interface
 Qualifiers: ID_ATTRIBUTE
 Scope: CMS Data Type: integer

Attribute: Interface Index Speed (interfaceindex_speed)

Description: An estimate of the interfaces current bandwidth in its per second.
 Scope: CMS Data Type: double

Attribute: Interface Index Port (interfaceindex_port)

Description: Switch port number
 Scope: CMS Data Type: string(250)

Attribute: Interface Index Description (interfaceindex_description)

Description: A textual string containing information about the interface. This string should include the name of the manufacturer, the product name and the version of the interface hardware/software.
 Scope: CMS Data Type: string(250)

Attribute: Interface Index Out-Bytes (interfaceindex_outbytes)

Description: The total number of bytes transmitted out of the interface, including framing characters.
 Scope: CMS Data Type: string(250)

Attribute: Interface Index In-Bytes (interfaceindex_inbytes)

Description: The total number of bytes received on the interface, including framing characters.
 Scope: CMS Data Type: string(250)

Attribute: Interface Index Out-Error (interfaceindex_outerror)

Description: The number of outbound packets that could not be transmitted because of errors.
 Scope: CMS Data Type: double

Attribute: Interface Index In-Error (interfaceindex_inerror)

Description: The number of inbound packets that contained errors preventing them from being deliverable to a higher-layer protocol.
 Scope: CMS Data Type: double

CI Type: IpAddress (ip_address)

Description: This class represents the logical network identifier of a node on the network. An IP Address can represent either an IPv4 or an IPv6 address.
 Qualifiers: BDM_SCOPE
 Scope: BDM Parent: NetworkEntity (network_entity)

Attribute: IP Network Type (ip_nettype)

Description: The type of the network this ip is a member in
 Scope: CMS Data Type: integer

Attribute: IP Is Broadcast (ip_isbroadcast)

Description: Indication whether this IP represents a broadcast address
 Scope: CMS Data Type: boolean

Attribute: IP Address (ip_address)

Description: The ip address
 Qualifiers: INDEX, CALCULATED_ATTRIBUTE, HIDDEN_ATTRIBUTE, ASSET
 Scope: CMS Data Type: string(50)

Attribute: Is Managed (ip_ismanaged)			
Description: Is Managed By Auto Discovery?			
Scope:	CMS	Data Type:	boolean
Attribute: AuthoritativeDnsName (authoritative_dns_name)			
Description: This is the authoritative DNS name for an IP address. This name will distinguish it from the aliases assigned to the IP address.			
Qualifiers: STATIC, BDM_SCOPE, ASSET			
Scope:	BDM	Data Type:	string(50)
Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string
Attribute: IP DHCP Domain Name (ip_dhcpdomainname)			
Description: The dhcp domain this ip belong (if isdhcp = true)			
Scope:	CMS	Data Type:	string(25)
Attribute: IP Is DHCP (ip_isdhcp)			
Description: Indication if got the ip address automatically by dhcp			
Qualifiers: HIDDEN_ATTRIBUTE, DEPRECATION			
Scope:	CMS	Data Type:	boolean
Attribute: IpAddressType (ip_address_type)			
Description: The type of the IP Address (e.g. IPv4, IPv6)			
Qualifiers: STATIC, BDM_SCOPE			
Scope:	BDM	Data Type:	ip_address_type_enum
Attribute: IP Probe Name (ip_probename)			
Description: The Name of the Probe which created the IP object			
Scope:	CMS	Data Type:	string(50)
Attribute: IP Network Class (ip_netclass)			
Description: The class of the network this ip is a member in			
Scope:	CMS	Data Type:	string(10)
Attribute: RoutingDomain (routing_domain)			
Description: This is a continuous region of an IP network within which routing is possible without any intervening Network Address Translation (NAT) devices. The literal "\$DefaultDomain" should be used if the routing domain is unknown, unspecified, or known to be the default domain.			
Qualifiers: INDEX, STATIC, COMPARABLE, BDM_SCOPE, ASSET, ID_ATTRIBUTE, REPLACE_VALUE_WITH_VALUE_FROM_SYSTEM_PROPERTY			
Scope:	BDM	Data Type:	string(50)
Attribute: IP Network Address (ip_netaddr)			
Description: The addresss of the network this ip is a member in			
Qualifiers: ASSET			
Scope:	CMS	Data Type:	string(50)
Attribute: IpAddressProperty (ip_address_property)			
Description: Specifies the properties of an IP Address, as known by NNMI. Currently, the IP Address Properties supports the notion of loopback addresses (virtual interfaces on a device for communication purposes) and anycast (loopback addresses used for routers in multi-cast network configurations).			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	ip_address_property_enum

Attribute: IP Network Mask (ip_netmask)

Description: The mask of the network this ip is a member in
 Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(50)

Attribute: IpAddressValue (ip_address_value)

Description: This represents the value of an IPv4 or IPv6 address. Both IPv6 and IPv4 address values are kept in an IPv6 address format. IPv4 addresses are mapped to IPv6 address format as as per the guidelines in <http://www.ietf.org/rfc/rfc4291.txt>. Examples: * ABCD:EF01:2345:6789:ABCD:EF01:2345:6789 *Note: The Ipv6 addresses are fully specified, simplification rules (like omitting leading zeros or dropping parts of the address by using '::' will not be applied).

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(50)

CI Type: IP Firewall (ipfw)

Description: fw in a trail

Scope: CMS Parent: IpAddress (ip_address)

Attribute: IP Firewall ID (ipfw_trailid)

Description: Id of the member trail
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: IP Firewall Number (ipfw_hopnumber)

Description: Location in the trail
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

CI Type: IPMP Group (ipmp_group)

Description: This class represents an IP Multipathing Group in Solaris OS. IPMP provides failure detection and failover for interfaces on a system that are attached to the same link.

Scope: CMS Parent: NetworkEntity (network_entity)

CI Type: IpSubnet (ip_subnet)

Description: This class represents an IP subnet in a network. The network could be an IPv4 or an IPv6 network. An instance of this class will exists for each IP subnet in a routing domain.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: NetworkEntity (network_entity)

Attribute: Is Managed (network_ismanaged)

Description: Is Managed By Auto Discovery?

Scope: CMS Data Type: boolean

Attribute: Network Mask (network_netmask)

Description: The value of the mask is an IP address with all the network bits set to 1 and all the hosts bits set to 0.

Scope: CMS Data Type: string(50)

Attribute: Network Managed (network_managed)

Description: Managed by the user
 Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: boolean

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Network Type (network_nettype)

Description: The type of the network			
Scope:	CMS	Data Type:	network_nettype_enum

Attribute: IpAddressType (ip_address_type)

Description: The type of the IP Address (e.g. IPv4, IPv6)			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	ip_address_type_enum

Attribute: Network Probe Name (network_probename)

Description: The Name of the Probe which created the Network object			
Scope:	CMS	Data Type:	string(50)

Attribute: IpPrefixLength (ip_prefix_length)

Description: The prefix length is the number of contiguous bits that are turned on in any IP address be it a subnet address or just an IP address.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	integer

Attribute: RoutingDomain (routing_domain)

Description: This is a continuous region of an IP network within which routing is possible without any intervening Network Address Translation (NAT) devices. The literal "\$DefaultDomain" should be used if the routing domain is unknown, unspecified, or known to be the default domain.			
Qualifiers: BDM_SCOPE, ASSET, REPLACE_VALUE_WITH_VALUE_FROM_SYSTEM_PROPERTY			
Scope:	BDM	Data Type:	string(50)

Attribute: Network Class (network_netclass)

Description: The class of the network by the net mask (a,b,c)			
Scope:	CMS	Data Type:	string(10)

Attribute: Network Count (network_count)

Description: Network count of membered ips			
Scope:	CMS	Data Type:	integer

Attribute: IpAddressValue (ip_address_value)

Description: This represents the value of an IPv4 or IPv6 address. Both IPv6 and IPv4 address values are kept in an IPv6 address format. IPv4 addresses are mapped to IPv6 address format as per the guidelines in http://www.ietf.org/rfc/rfc4291.txt . Examples: * ABCD:EF01:2345:6789:ABCD:EF01:2345:6789 *Note: The Ipv6 addresses are fully specified, simplification rules (like omitting leading zeros or dropping parts of the address by using '::' will not be applied).			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string

Attribute: Network Broadcast Address (network_broadcastaddress)

Description: Network Broadcast Address			
Scope:	CMS	Data Type:	string(50)

CI Type: Layer2Connection (layer2_connection)

Description: Represents a ISO Layer-2 connection between 2 or more interfaces.			
Qualifiers: BDM_SCOPE, DDM_REQUIRED_TOPOLOGY, RANDOM_GENERATED_ID_CLASS			
Scope:	BDM	Parent:	NetworkEntity (network_entity)

Attribute: layer2_connection_id (layer2_connection_id)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(100)

CI Type: MainframeMajorNode (mainframe_major_node)

Description: This CIT represents a mainframe major node			
Scope:	CMS	Parent:	NetworkEntity (network_entity)

Attribute: Type (type)

Description: Type of major node

Scope: CMS Data Type: string(50)

CI Type: MainframeXcfGroup (mainframe_xcf_group)

Description: Mainframe Cross System Coupling Facility (XCF) group, used to support messaging between XCF members across LPARs inside a Sysplex

Scope: CMS Parent: NetworkEntity (network_entity)

CI Type: MainframeXcfMember (mainframe_xcf_member)

Description: Member of Mainframe XCF Group

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: JobID (job_id)

Description: Job ID of the XCF member

Scope: CMS Data Type: string(15)

Attribute: MemberStatus (xcf_member_status)

Description: Status of the XCF Member

Scope: CMS Data Type: string(20)

CI Type: MS Domain (msdomain)

Description: MSDomain class represents a Microsoft domains and workgroups.

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: Probe Name (probe_name)

Description: Probe Name

Scope: CMS Data Type: string(255)

Attribute: MS Domain Forest (msdomain_forest)

Description: for LDAP use

Scope: CMS Data Type: string(50)

Attribute: MS Domain Type (msdomain_type)

Description: Primary - PDC backup - BDC

Scope: CMS Data Type: string(10)

CI Type: OSPF (ospf)

Description: OSPF NETWORK ELEMENT

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: OSPF ID (ospf_areaid)

Description: ospf area id

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: SEA Adapter (sea_adapter)

Description: Represents the IBM SEA

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Storage Fabric (storagefabric)

Description:

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Storage Fabric WWN (storagefabric_wwn)

Description:

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

CI Type: Sysplex (sysplex)

Description: Mainframe sysplex

Scope: CMS Parent: NetworkEntity (network_entity)

CI Type: TCP/IP Port (ipport)

Description: Logical connection that using the internet protocol TCP/IP.

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: TCP/IP Port Type (ipport_type)

Description: Port type tcp udp

Qualifiers: ASSET

Scope: CMS Data Type: ipport_type_enum

Attribute: TCP/IP Port Number (ipport_number)

Description: The port number

Qualifiers: COMPARABLE, ASSET, ID_ATTRIBUTE

Scope: CMS Data Type: integer

CI Type: Client Port (ipclient)

Description: Client port is the a port which the server port is connected to.

Scope: CMS Parent: TCP/IP Port (ipport)

Attribute: TCP/IP Client Remote Port (ipclient_remoteport)

Description: The server port name

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: TCP/IP Client Remote IP (ipclient_remoteip)

Description: The server ip address

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: IP Unknown (ipunknown)

Description: Unknown port (tcp/udp)

Scope: CMS Parent: TCP/IP Port (ipport)

CI Type: Trail (trail)

Description: The Trail element describes the path from one network to another.

Scope: CMS Parent: NetworkEntity (network_entity)

Attribute: Trail Destination Domain (trail_destnetdomain)

Description: Trail destination ip domain
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Trail Total Time (trail_totalresponsetime)

Description: Total trail response time

Scope: CMS Data Type: integer

Attribute: Trail Destination Address (trail_destnetaddr)

Description: Trail destination ip address
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Trail Source Address (trail_srcnetaddr)

Description: Trail source ip address
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Trail Complete (trail_complete)

Description: Indication if the trail process has been completed

Scope: CMS Data Type: boolean

Attribute: Trail Destination MASK (trail_destnetmask)

Description: Trail destination ip mask
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Trail Source MASK (trail_srcnetmask)

Description: Trail source ip mask
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Trail Source Domain (trail_srcnetdomain)

Description: Trail source ip domain
 Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: Vlan (vlan)

Description: This class represents one instance of a Local Area Network logical broadcast domain set up across LAN switches. This logical domain is also called a virtual LAN or Vlan in short. Vlans provide some level of traffic isolation. Switches in a Vlan will forward frames over ports in the same vlan. There could be many Vlans that exist in a physical LAN with interconnected LAN switches.

Qualifiers: BDM_SCOPE, DDM_REQUIRED_TOPOLOGY, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: NetworkEntity (network_entity)

Attribute: VLAN Bridge MAC (vlan_bridgemac)

Description:
 Qualifiers: READ_ONLY_ATTRIBUTE, DDM_AUTOUPPERCASE

Scope: CMS Data Type: string(50)

Attribute: VlanId (vlan_id)

Description: This is a number given to a VLAN by a network engineer or administrator. The ID helps LAN switches isolate traffic to certain segments of the network. The id is assigned to switch ports by network administrator. In some environments, the ID is automatically discovered as well.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: integer

Attribute: VLAN Unique ID (vlan_unique_id)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(100)

Attribute: VLAN Name (vlan_aliasname)			
Description: Can be used for ELAN name			
Scope:	CMS	Data Type:	string(50)

CI Type: Node (node)			
Description: The Node class represents a general purpose machine (i.e., computer). This also is a base class from which all the other classes representing devices such as virtual machines will inherit. Machines are typically reachable via the network but there are times when users model a machine even when it is not reachable via the network. Examples of machines include UNIX/Windows systems, switches, routers, firewalls etc.			
Qualifiers: BDM_SCOPE, DDM_REQUIRED_TOPOLOGY, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS			
Scope:	BDM	Parent:	InfrastructureElement (infrastructure_element)

Attribute: NodeFamily (node_family)			
Description: This is a family of the node/hardware/device as commonly advertised by the device vendor. For example C-Class, 6500Series etc.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(500)

Attribute: NetBiosName (net_bios_name)			
Description: The NetBios name is used by NetBios services running on a computer. It is combination of a 15 character (byte) name and a 16th character denoting the service. The NetBios name of a computer is usually the same as the computer's host name (truncated to 15 characters length) but may also be completely different.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string

Attribute: SnmpSysName (snmp_sys_name)			
Description: This is name reported by a SNMP agent on a device. It is different from a DNS name.			
Qualifiers: BDM_SCOPE, ASSET			
Scope:	BDM	Data Type:	string(250)

Attribute: DiscoveredOsName (discovered_os_name)			
Description: The operating system name as determined during discovery (e.g. Windows XP, Windows 2003, SunOS)			
Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ALERT_NOTIFICATION_ATTRIBUTE, ASSET			
Scope:	BDM	Data Type:	string(500)

Attribute: MemorySize (memory_size)			
Description: The size of volatile memory (RAM, SRAM, DRAM, ZRAM, TRAM) in megabytes.			
Qualifiers: ALLOW_VOLATILITY, STATIC, COMPARABLE, BDM_SCOPE			
Scope:	BDM	Data Type:	integer

Attribute: PrimaryDnsName (primary_dns_name)			
Description: This attribute is a fully qualified dns domain name for a node (also known as DNS name). A node could have many IP addresses on it and some of those IP addresses are also private. So, selecting one DNS name for a node is a non-trivial task. This attribute will typically be populated by selecting one of the IP addresses on the node and resolving the DNS name for that address and then using it as the hostname for the node.			
Qualifiers: STATIC, BDM_SCOPE, DDM_AUTOLOWERCASE, ASSET			
Scope:	BDM	Data Type:	string(250)

Attribute: DiscoveredContact (discovered_contact)			
Description: Represents a discoverable contact info e.g. the SysContact value as reported by an SNMP agent on a device which is often contains specific contact information.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(512)

Attribute: Internal Name of a Host Monitored by SiteScope (internal_name)

Description: Internal name of a SiteScope group which is a parent of the host monitored by SiteScope
 Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(600)

Attribute: DiscoveredOsVendor (discovered_os_vendor)

Description: The operating system vendor name as determined during discovery (e.g. Windows, Sun Microsystems).
 Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ALERT_NOTIFICATION_ATTRIBUTE, ASSET

Scope: BDM Data Type: string(250)

Attribute: BiosSerialNumber (bios_serial_number)

Description: A manufacturer specified serial number or unique ID of the BIOS.
 Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(500)

Attribute: BiosAssetTag (bios_asset_tag)

Description: Asset tag number of the Node, as defined by the DMTF SYMBIOS specification.
 Qualifiers: BDM_SCOPE, ASSET

Scope: BDM Data Type: string(500)

Attribute: Host NNM UID (host_nnm_uid)

Description: UID of the host in NNM topology

Scope: CMS Data Type: string(100)

Attribute: Host Is Virtual (host_isvirtual)

Description: True value marks that the host is virtual
 Qualifiers: STATIC, DDM_SETNULLIFMISSING

Scope: CMS Data Type: boolean

Attribute: layer (layer)

Description:
 Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

Attribute: Host Operating System accuracy (host_osaccuracy)

Description: Operating System Model accuracy
 Qualifiers: ASSET

Scope: CMS Data Type: string(10)

Attribute: DiscoveredOsVersion (discovered_os_version)

Description: The operating system version as determined during discovery.
 Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ASSET

Scope: BDM Data Type: string(500)

Attribute: OsVendor (os_vendor)

Description: The name of the vendor of the operating system (e.g. Microsoft, HP, etc).
 Qualifiers: STATIC, COMPARABLE, BDM_SCOPE

Scope: BDM Data Type: string

Attribute: Host Operating System Release (host_osrelease)

Description: Operating System Release
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(256)

Attribute: Host Boot Time (host_last_boot_time)			
Description: Host last boot time			
Qualifiers: ALLOW_VOLATILITY			
Scope:	CMS	Data Type:	date

Attribute: OsFamily (os_family)			
Description: This attribute is a coarse grain descriptor for the operating system family. For example, Windows, Unix, etc			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	os_family_enum

Attribute: DefaultGatewayIpAddress (default_gateway_ip_address)			
Description: This is the IP address of the default router for a given device. Default router is used by device as the next hop of last choice in case no other specific routes are defined for a destination.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)

Attribute: Host Is Route (host_isroute)			
Description: True value marks if the host have more then one ip address each in different subnet			
Scope:	CMS	Data Type:	boolean

Attribute: DiscoveredVendor (discovered_vendor)			
Description: The node vendor name as determined during discovery (e.g. HP, VMware Inc., etc.)			
Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ASSET			
Scope:	BDM	Data Type:	string(250)

Attribute: Host Key (host_key)			
Description: Unique string identifying the specific host (On complete hosts this value will hold the smallest MAC address of the host and on non-complete hosts this value will hold host_ip Probe name)			
Qualifiers: REPLACE_VALUE_WITH_VALUE_FROM_SYSTEM_PROPERTY			
Scope:	CMS	Data Type:	string(250)

Attribute: SwapMemorySize (swap_memory_size)			
Description:			
Qualifiers: ALLOW_VOLATILITY, STATIC, COMPARABLE, BDM_SCOPE			
Scope:	BDM	Data Type:	integer

Attribute: SerialNumber (serial_number)			
Description: A manufacturer specified serial number or unique ID for a product or element			
Qualifiers: STATIC, BDM_SCOPE, ASSET, DDM_AUTOUPPERCASE			
Scope:	BDM	Data Type:	string(500)

Attribute: Vendor (vendor)			
Description: The vendor/manufacturer name of a software, host, or element			
Qualifiers: STATIC, BDM_SCOPE			
Scope:	BDM	Data Type:	string

Attribute: Host Operating System Installation type (host_osinstalltype)			
Description: Host Operating System Installation type			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(500)

Attribute: classification (classification)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	classification_enum

Attribute: Host Is Complete (host_iscomplete)			
Description: True value marks if the smallest MAC address of the host was discovered			
Scope:	CMS	Data Type:	boolean
Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string
Attribute: CalculatedLocation (calculated_location)			
Description:			
Scope:	CMS	Data Type:	string(250)
Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string
Attribute: Host is Desktop (host_isdesktop)			
Description: Is this host a desktop			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	boolean
Attribute: SysObjectId (sys_object_id)			
Description: The system object identifier of the node if the node supports SNMP.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(250)
Attribute: OsDescription (os_description)			
Description: This attribute is used to describe the characteristics of the hardware/device operating system running on a node. This description can include detailed version and patch information			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(500)
Attribute: DomainName (domain_name)			
Description: This is the domain name of which the node is part of. Typically domains are used to structure entities because of organizational / authorization oriented reasons. The domain name differs from the hostname in the way that the hostname is based on DNS, whereas the DomainName is based on other kind of domains (yp, nis, AD).			
Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ASSET			
Scope:	BDM	Data Type:	string(250)
Attribute: NodeRole (node_role)			
Description: This describes all possible role a node can have such as router, switch, firewall, etc.. Users can also add additional capabilities to the Node on the fly for their own purposes. For example, they may want to identify a device as CPE (Customer Premise Equipment) and will add a capability called isCPE.			
Qualifiers: BDM_SCOPE, CONTRADICTION_GROUPS			
Scope:	BDM	Data Type:	string_list
Attribute: DiscoveredModel (discovered_model)			
Description: The node model as determined during discovery (e.g. Proliant DL140 G2, VMware Virtual Platform, etc.)			
Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ASSET			
Scope:	BDM	Data Type:	string(250)
Attribute: DiscoveredDescription (discovered_description)			
Description: Represents a discoverable description e.g. the SysDescr value reported by an SNMP agent on a device which is often contains some useful information about the device including its role.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(512)

Attribute: DefaultGatewayIpAddressType (default_gateway_ip_address_type)

Description: The type of the IP Address of the default gateway (e.g. IPv4, IPv6)

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: ip_address_type_enum

Attribute: BiosUuid (bios_uuid)

Description: A System Management BIOS identifier that is designed to be unique across both time and space, and requires no central registration process. The UUID is 128 bits long. See the DMTF SYMBIOS Reference Specification for more details.

Qualifiers: BDM_SCOPE, DDM_AUTOUPPERCASE

Scope: BDM Data Type: string(100)

Attribute: Host Server Type (host_servertime)

Description: Describe the server in bit wise

Scope: CMS Data Type: string(500)

Attribute: NodeModel (node_model)

Description: This attribute represents a specific model of a node/hardware/device.

Qualifiers: STATIC, BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: DiscoveredLocation (discovered_location)

Description: Represents a discoverable location e.g. the SysLocation value reported by an SNMP agent on a device which is often includes specific location info such as floor, room, building etc.

Qualifiers: STATIC, BDM_SCOPE

Scope: BDM Data Type: string(512)

CI Type: ClusterResourceGroup (cluster_resource_group)

Description: Represents a cluster resource group ("Cluster Package" in MC/ServiceGuard terminology) on a failover cluster. The CRG provides a runtime environment that is similar to a virtual node (network connectivity, storage), but does not provide the level of isolation of virtual machines running on a hypervisor. A CRG can move between a select set of members of a Failover Cluster, and at any given point in time will (if active) be running on exactly one cluster member.

Qualifiers: BDM_SCOPE, DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Node (node)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: Computer (host_node)

Description: This class represents a general purpose machine which has an IP address, such as Windows, Unix, Mainframe

Qualifiers: PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Node (node)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: HP Complex (hp_complex)

Description: Server complex is a union of all hardware within a cell-based server including all cells, I/O chassis, cables, cabinet hardware, fans, and power and utility components. In case of non-cellular system this CIT represents a server which runs vPars.

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

CI Type: HP NonStop (hp_nonstop)

Description: HP NonStop system

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

Attribute: EXPAND node number (nonstop_sysnumber)

Description:

Scope: CMS Data Type: integer

Attribute: Current SYSnn (nonstop_sysimage)

Description:

Scope: CMS Data Type: string

CI Type: IBM Frame (ibm_pseries_frame)

Description: "IBM Frame" CI represents the "Managed System" in the terms of IBM Virtualization Solution. This class has no children CITs

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

Attribute: Service LPAR Id (service_lpar_id)

Description: Service LPAR Id

Scope: CMS Data Type: integer

Attribute: Service Lpar Name (service_lpar_name)

Description: Service Lpar Name

Scope: CMS Data Type: string(150)

Attribute: Installed CPU Units (installed_sys_proc_units)

Description: Installed CPU Units

Scope: CMS Data Type: float

Attribute: Min CPU Units per Virtual CPU (min_proc_units_per_virtual_proc)

Description: Min CPU Units per Virtual CPU

Scope: CMS Data Type: float

Attribute: Memory Region Size (mem_region_size)

Description: Memory Region Size

Scope: CMS Data Type: integer

Attribute: Max LPARs (max_lpars)

Description: Maximum number of LPARs

Scope: CMS Data Type: integer

Attribute: CPU Capacity on Demand Capable (cod_proc_capable)

Description: CPU Capacity on Demand Capable

Scope: CMS Data Type: integer

Attribute: Huge Page Size (huge_page_size)

Description: Huge Page Size

Scope: CMS Data Type: long

Attribute: Max Shared CPU Pools (max_shared_proc_pools)

Description: Max Shared CPU Pools

Scope: CMS Data Type: integer

Attribute: Current Available CPU Units (curr_avail_sys_proc_units)

Description: pSeries Current Available CPU Units

Scope: CMS Data Type: float

Attribute: Requested Number of Huge Pages (requested_num_sys_huge_pages)

Description: Requested Number of Huge Pages

Scope:	CMS	Data Type:	long
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Attribute: Huge Memory Page Capable (huge_page_mem_capable)

Description: pSeries Huge Memory Page Capable			
Scope:	CMS	Data Type:	boolean

Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Firmware Memory (sys_firmware_mem)

Description: Firmware Memory			
Scope:	CMS	Data Type:	long

Attribute: Max CPUs per LPAR (max_procs_per_lpar)

Description: Max CPUs per LPAR			
Scope:	CMS	Data Type:	integer

Attribute: Current Available Memory (curr_avail_sys_mem)

Description: Current Available Memory			
Scope:	CMS	Data Type:	long

Attribute: Max Virtual CPUs per LPAR (max_virtual_procs_per_lpar)

Description: Max Virtual CPUs per LPAR			
Scope:	CMS	Data Type:	integer

Attribute: Max Number of Huge Pages (max_num_sys_huge_pages)

Description:			
Scope:	CMS	Data Type:	integer

Attribute: Pending Available CPU Units (pend_avail_sys_proc_units)

Description: Pending Available CPU Units			
Scope:	CMS	Data Type:	float

Attribute: Installed Memory (installed_sys_mem)

Description: Installed Memory			
Scope:	CMS	Data Type:	long

Attribute: Configurable System Memory (configurable_sys_mem)

Description: Configurable System Memory			
Scope:	CMS	Data Type:	long

Attribute: Pending Available Memory (pend_avail_sys_mem)

Description: Pending Available Memory			
Scope:	CMS	Data Type:	long

Attribute: Max OS400 CPU Units (max_os400_proc_units)

Description: Max OS400 CPU Units			
Scope:	CMS	Data Type:	integer

Attribute: Micro LPAR Capable (micro_lpar_capable)

Description: Micro LPAR Capable			
Scope:	CMS	Data Type:	boolean

Attribute: Configurable CPU Units (configurable_sys_proc_units)

Description: Configurable CPU Units

Scope: CMS Data Type: float

Attribute: Memory Capacity on Demand Capable (cod_mem_capable)

Description: Memory Capacity on Demand Capable

Scope: CMS Data Type: integer

CI Type: Mainframe CPC (mainframe)

Description: This CIT represents the physical Mainframe system. It is the physical collection of hardware that includes main storage, one or more central processors, timers, and channels.

Qualifiers: ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

Attribute: Node Descriptor (node_descriptor)

Description: CPC Node Descriptor

Scope: CMS Data Type: string(100)

Attribute: SystemInformation (system_information)

Description: CPC System Information

Scope: CMS Data Type: string(100)

CI Type: Mainframe Logical Partition (lpar)

Description: Mainframe lpar

Qualifiers: ID_CLASS_NAME_OVERRIDE, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

CI Type: Terminal Server (terminalserver)

Description: A terminal server device.

Qualifiers: ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

CI Type: Unix (unix)

Description: Host with Unix Operation system.

Qualifiers: PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Unix Description (unix_description)

Description: description of unix

Scope: CMS Data Type: string(150)

CI Type: VAX (vax)

Description: VAX (Virtual Address eXtension) machine.

Qualifiers: ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

CI Type: VMware ESX Server (vmware_esx_server)

Description: VMware ESX Server is a computer that uses virtualization software, such as ESX Server 3.5 or ESX Server 3i, to run virtual machines. ESX Hosts provide CPU and memory resources, access to storage, and network connectivity to virtual machines that reside on them

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)



CI Type: Windows (nt)

Description: Host with Microsoft Operation system (NT).

Qualifiers: PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

Attribute: Windows IE Version (nt_ieversion)

Description: IE version

Scope: CMS Data Type: string(200)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Windows Main Processor Type (nt_mainproccessortype)

Description: Main Processor type

Scope: CMS Data Type: string(50)

Attribute: Windows Registered Owner (nt_registeredowner)

Description: Registered owner

Qualifiers: STATIC

Scope: CMS Data Type: string(50)

Attribute: Windows Main Processor Speed (nt_mainprocessorspeed)

Description: Main Processor speed

Scope: CMS Data Type: string(50)

Attribute: Windows Physical Memory Size (nt_physicalmemory)

Description: Physical memory

Scope: CMS Data Type: string(50)

Attribute: Windows Kernel (nt_kernel)

Description: Kernel version

Scope: CMS Data Type: string(50)

Attribute: Windows Processor Number (nt_processorsnumber)

Description: Processors Number

Scope: CMS Data Type: integer

Attribute: Windows Registered Organization (nt_registrationorg)

Description: Registered organization

Qualifiers: STATIC

Scope: CMS Data Type: string(50)

Attribute: Windows Service Pack (nt_servicepack)

Description: Service pack

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(200)

CI Type: zOS (zos)

Description: This CIT represents a Mainframe zOS LPAR

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Computer (host_node)

Attribute: IEASYM List (ieasym_list)

Description: The IEASYMxx member or members used by the IPLed system. This can be either a single member name, a list of members (specified in parenthesis) or NONE.

Scope: CMS Data Type: string(50)

Attribute: MvsSystemR1 (mvs_system_r1)

Description: The IPL Volume Serial Number

Scope: CMS Data Type: string(10)

Attribute: MvsArchitectureLevel (mvs_architecture_level)

Description: The architecture level of the system.

Scope: CMS Data Type: string(10)

Attribute: IEASYS List (ieasys_list)

Description: The IEASYSxx member or members used by the IPLed system.

Scope: CMS Data Type: string(20)

Attribute: MvsSystemClone (mvs_system_clone)

Description: Shorthand system handle name

Scope: CMS Data Type: string(20)

CI Type: Net Device (netdevice)

Description: The Net Device class represents a specific purpose machines such as Routers, Switches, Printers

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Node (node)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: ATM Switch (atmswitch)

Description: the atmswitch class represents a network element which its oid represent an Atm switch

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

CI Type: Marconi ATM Switch (marconiatmswitch)

Description: the atmswitch class represents a network element that his oid represent an marconiatmswitch

Qualifiers: ID_CLASS_NAME_OVERRIDE, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: ATM Switch (atmswitch)

Attribute: Marconi Serial (marconiatmswitch_evmtmgtdserial)

Description: Serial number of the common event db.

Scope: CMS Data Type: string(50)

CI Type: Chassis (chassis)

Description: a chassis that holds atm switches

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: Chassis Model (chassis_model)

Description:

Scope: CMS Data Type: string(50)



Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Chassis ID (chassis_uniqueid)

Description: A string that uniduely identifies this chassis

Scope: CMS Data Type: string(50)

Attribute: Chassis Vendor (chassis_vendor)

Description:

Scope: CMS Data Type: string(50)

CI Type: Enclosure (enclosure)

Description:
Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Chassis (chassis)

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Concentrator (concentrator)

Description:
Qualifiers: DEPRECATION, NETWORK_DEVICES

Scope: CMS Parent: Net Device (netdevice)

Attribute: I2help (I2help)

Description:
Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: date

Attribute: concentrator_discoverylastrun (concentrator_discoverylastrun)

Description:

Scope: CMS Data Type: string(30)

CI Type: Firewall (firewall)

Description:
Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

CI Type: Load Balancer (lb)

Description: Load Balancer device
Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: LB Status (lb_redundantoperstatus)

Description: indecate of the current backup status

Scope: CMS Data Type: string(50)

Attribute: LB Features (lb_features)

Description: A bit mask that defines the features supported by a particular configuration of this network element

Scope: CMS Data Type: string(50)

CI Type: Management Processor (management_processor)

Description: Server management boards such as HP Remote Integrated Lights Out (RILO) boards

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Net Printer (netprinter)

Description: A printer device, which serves the network's users

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Rack (rack)

Description:

Qualifiers: DOCUMENTED, ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Remote Access Service (ras)

Description: RAS - Remote Access Service

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Router (router)

Description: A router is a device or software that is connected to at least two networks and decides the next network point to which destination to send the information packet.

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Storage Array (storagearray)

Description:

Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: Storage Array Provider Tag (storagearray_providertag)

Description:

Scope: CMS Data Type: string(100)

Attribute: Storage Array Status (storagearray_status)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(500)

Attribute: Storage Array Domain ID (storagearray_domainid)

Description: ID of the Storage Domain this Array belongs to

Scope: CMS Data Type: string(100)

Attribute: Resources on this Array (storagearray_hostresourcelist)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, DEPRECATION

Scope: CMS Data Type: string(1000)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Storage Array IP Address (storagearray_ip)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET, DEPRECATION

Scope: CMS Data Type: string(16)

Attribute: Storage Array Version (hardware_version)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

CI Type: Switch (switch)

Description: A switch is a device that sends incoming data from any of multiple input to specific output port.

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Net Device (netdevice)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Fibre Channel Switch (fcswitch)

Description:

Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Switch (switch)

Attribute: Connected Ports on FC Switch (fcswitch_connectedports)

Description:

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: integer

Attribute: FC Switch Role (fcswitch_role)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(500)
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Attribute: FC Switch Domain ID (fcswitch_domainid)

Description: ID of the domain to which this Switch belongs

Scope:	CMS	Data Type:	string(100)
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Attribute: FC Switch Version (fcswitch_version)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(500)
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Attribute: FC Switch Last Contacted (fcswitch_lastcontacted)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(100)
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Attribute: Free Ports on FC Switch (fcswitch_freeports)

Description:

Qualifiers: STATIC, ASSET

Scope:	CMS	Data Type:	integer
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Attribute: FC Switch WWN (fcswitch_wwn)

Description: World Wide Node/Name

Qualifiers: STATIC, ASSET

Scope:	CMS	Data Type:	string(100)
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Attribute: FC Switch Status (fcswitch_status)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(500)
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Attribute: FC Switch State (fcswitch_state)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(500)
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Attribute: Available Ports on FC Switch (fcswitch_availableports)

Description:

Qualifiers: STATIC, ASSET

Scope:	CMS	Data Type:	integer
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CI Type: Switch Router (switchrouter)

Description: the switchrouter class represent a network element that his oid represent switch but have more then one ip addresses in diferent net addresses

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	Switch (switch)
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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CI Type: VMware Virtual Switch (vmware_virtual_switch)

Description: VMware Virtual Switch

Qualifiers: ID_CLASS_NAME_OVERRIDE, NETWORK_DEVICES, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	Switch (switch)
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Attribute: Number of Ports (number_of_ports)

Description: Number of Ports

Scope: CMS Data Type: integer

Attribute: Available Ports (available_ports)

Description: Available Ports

Scope: CMS Data Type: integer

CI Type: NodeElement (node_element)

Description: This class represents a logical or physical part of a Node. The element might be virtualized by a virtualization software. Examples: DiskDrive, CPU, Blade, PhysicalPort, FileSystem, Process, InstalledSoftware

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: InfrastructureElement (infrastructure_element)

Attribute: SerialNumber (serial_number)

Description: A manufacturer specified serial number or unique ID for a product or element

Qualifiers: STATIC, BDM_SCOPE

Scope: BDM Data Type: string(100)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

Attribute: Is Virtual (isvirtual)

Description: indicates whether resource is virtual

Scope: CMS Data Type: boolean

CI Type: Buffer (buffer)

Description: This class represents the buffer in a network device that queues up packets.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: NodeElement (node_element)

Attribute: BufferIndex (buffer_index)

Description: This represents the index assigned to a buffer on a network device.

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: integer

CI Type: citrixclient (citrixclient)

Description:

Scope: CMS Parent: NodeElement (node_element)



Attribute: citrixclient_address (citrixclient_address)

Description:
 Qualifiers: INDEX, ID_ATTRIBUTE, REQUIRED_ATTRIBUTE
 Scope: CMS Data Type: string(200)

Attribute: LABEL (LABEL)

Description:
 Qualifiers: STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: DEFAULT_ICON (DEFAULT_ICON)

Description:
 Qualifiers: STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: DEFAULT_SHAPE (DEFAULT_SHAPE)

Description:
 Qualifiers: STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

CI Type: Cpu (cpu)

Description: A central processing unit (CPU) is an electronic circuit that can execute computer programs.
 Qualifiers: BDM_SCOPE

Scope: BDM Parent: NodeElement (node_element)

Attribute: CPU Speed (cpu_speed)

Description: CPU speed in Mhz
 Qualifiers: HIDDEN_ATTRIBUTE, ASSET, DEPRECIATION
 Scope: CMS Data Type: string(50)

Attribute: Core number (core_number)

Description: the number of cores per CPU
 Qualifiers: STATIC, COMPARABLE
 Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: CPU Usage (cpu_usage)

Description: Cpu load percentage (CPU usage in Task Manager)
 Scope: CMS Data Type: integer

Attribute: CpuClockSpeed (cpu_clock_speed)

Description: The clock speed of the central processing unit expressed in MHz.
 Qualifiers: ALLOW_VOLATILITY, STATIC, COMPARABLE, BDM_SCOPE, ASSET
 Scope: BDM Data Type: long

Attribute: CpuId (cpu_id)

Description: This is represents an index or a unique id assigned to a CPU by a computer or a network device.
 Qualifiers: STATIC, BDM_SCOPE, ASSET, ID_ATTRIBUTE
 Scope: BDM Data Type: string(50)

Attribute: CpuType (cpu_type)

Description: Describes the specific type of central processing unit. The type information typically includes the manufacturer, make, and model (e.g. Intel Model 350 - Prescott-256 Core)

Qualifiers: STATIC, COMPARABLE, BDM_SCOPE

Scope: BDM Data Type: string(900)

Attribute: CPU Vendor (cpu_vendor)

Description: Cpu vendor

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(50)

CI Type: Daemon (daemon)

Description: A program that forward requests to other programs (or processes).

Scope: CMS Parent: NodeElement (node_element)

Attribute: Deamon Path (daemon_path)

Description: Deamon path

Scope: CMS Data Type: string(50)

Attribute: Deamon Parameters (daemon_parameters)

Description: Deamon parameters

Scope: CMS Data Type: string(50)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Deamon Required (daemon_required)

Description: Deamon required

Scope: CMS Data Type: integer

Attribute: Deamon Instances (daemon_instances)

Description: Deamon instances

Scope: CMS Data Type: integer

Attribute: Deamon PID (daemon_pid)

Description: Pid of the deamon Identifier

Scope: CMS Data Type: integer

CI Type: DiskDevice (disk_device)

Description: A DiskDevice is a peripheral device used to record and retrieve information. Main implementations are hard disks, floppy disks and optical discs. They are identified by device name on a given node e.g. /dev/sd0 in UNIX

Qualifiers: BDM_SCOPE

Scope: BDM Parent: NodeElement (node_element)

Attribute: ModelName (model_name)

Description: Manufacturer specified model name for a product or element.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(100)

Attribute: Vendor (vendor)

Description: The vendor/manufacturer name ofa software, host, or element

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

CI Type: EnvironmentalSensor (environmental_sensor)			
Description: This class represents an environmental sensor on a network device. Environmental sensors are components that measure environmental parameters such as temperature and voltage.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	NodeElement (node_element)

Attribute: SensorIndex (sensor_index)			
Description: This represents the index assigned to a sensor on a network device.			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	integer

Attribute: SensorType (sensor_type)			
Description: This represents an enumeration for sensor types.			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	sensor_type_enum(256)

CI Type: Event Log (eventlog)			
Description: Microsoft Event log data			
Scope:	CMS	Parent:	NodeElement (node_element)

Attribute: Event Log Severity (eventlog_severity)			
Description: Eventlog severity			
Qualifiers: READ_ONLY_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

Attribute: Event Log Application (eventlog_application)			
Description: Which application got the eventlog			
Qualifiers: READ_ONLY_ATTRIBUTE, ID_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

Attribute: Event Log Type (eventlog_type)			
Description: Eventlog type			
Qualifiers: READ_ONLY_ATTRIBUTE, ID_ATTRIBUTE			
Scope:	CMS	Data Type:	string(50)

CI Type: Fan (fan)			
Description: This class represents a fan on a device such as a network device.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	NodeElement (node_element)

Attribute: FanIndex (fan_index)			
Description: This attribute is an index provided by the device for a fan.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	integer

CI Type: Fibre Channel HBA (fchba)			
Description:			
Scope:	CMS	Parent:	NodeElement (node_element)

Attribute: HBA Firmware (fchba_firmware)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: HBA Model (fchba_model)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(500)

Attribute: HBA Type (fchba_type)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: HBA Driver Version (fchba_driverversion)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(500)

Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: HBA Domain ID (fchba_domainid)

Description: ID of the domain to which this HBA belongs			
Scope:	CMS	Data Type:	string(100)

Attribute: HBA IP (fchba_ip)

Description:			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	string(500)

Attribute: Node World Wide Name (fchba_wwn)

Description:			
Qualifiers: ID_ATTRIBUTE			
Scope:	CMS	Data Type:	string(100)

Attribute: HBA Version (fchba_version)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(500)

Attribute: HBA Target Port WWN (fchba_targetportwwn)

Description:			
Scope:	CMS	Data Type:	string(100)

Attribute: MENU (MENU)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	xml

Attribute: Port World Wide Name (fchba_wwpn)

Description:			
Scope:	CMS	Data Type:	string(100)

Attribute: HBA Vendor (fchba_vendor)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			

Scope: CMS Data Type: string(100)

CI Type: File (file)

Description: An entity of data
Qualifiers: DEPRECATION

Scope: CMS Parent: NodeElement (node_element)

Attribute: File Is Monitored (file_monitored)

Description: If the value is true monitor the file
Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: boolean

Attribute: File Size (file_size)

Description: The size of the file
Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: File Path (file_path)

Description: The path of file
Qualifiers: STATIC, ASSET

Scope: CMS Data Type: string(250)

Attribute: File Increase Rate (file_increaserate)

Description: The file increaserate size

Scope: CMS Data Type: integer

Attribute: File Last Modified (file_lastmodifydate)

Description: Last modify date

Scope: CMS Data Type: date

Attribute: File Lines (file_lines)

Description: File lines

Scope: CMS Data Type: integer

Attribute: File Last Access (file_lastaccess)

Description: Last access data

Scope: CMS Data Type: integer

CI Type: Dir (dir)

Description: Name of group of files in the same location.

Scope: CMS Parent: File (file)

Attribute: Dir Used (dir_used)

Description: Directory used

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Dir Quota (dir_quota)

Description: The quota of the directory

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: MENU (MENU)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: xml

Attribute: Dir Free Space (dir_freespace)

Description: Directory freespace

Scope: CMS Data Type: integer

CI Type: Log Dir (logdir)

Description: Log dir definition

Scope: CMS Parent: Dir (dir)

Attribute: Log Dir Pattern (logdir_logpattern)

Description: Logdir pattern

Qualifiers: LIST, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string_list(50)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Log File (logfile)

Description: Requested information which is kept in file.

Scope: CMS Parent: File (file)

Attribute: Log File Pattern (logfile_searchpattern)

Description: Log file search pattern

Qualifiers: LIST, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string_list(50)

Attribute: Log File Trigger (logfile_lasttrigger)

Description: Log file last trigger

Qualifiers: LIST, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: integer_list

Attribute: Log File Rule (logfile_eventrule)

Description: Log file event rule

Qualifiers: LIST, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string_list(50)

CI Type: FileSystem (file_system)

Description: A file system mounted on a Node. A file system provides the means for storing and organizing computer files and the data they contain to make it easy to find and access them. This class corresponds to the general notion of file system used by Unix, Windows, Linux, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: NodeElement (node_element)

Attribute: File System Failure (disk_failures)

Description: The number of requests for storage represented by this entry that could not be honored due to not enough storage.

Scope: CMS Data Type: integer

Attribute: MountPoint (mount_point)

Description: A file system path or drive letter where a file system may be mounted.

Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: string(900)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: File System Size (disk_size)

Description: The size of the storage represented by this entry in MB.

Qualifiers: ALLOW_VOLATILITY, STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: double

Attribute: Storage Type (disk_type)

Description: The type of storage represented by this entry (such as FixedDisk, NetworkDisk, CompactDisk, FloppyDisk etc..)

Qualifiers: STATIC

Scope: CMS Data Type: string(50)

Attribute: File System Type (filesystem_type)

Description: The type of File system (such as FAT, NTFS, NFS etc..)

Scope: CMS Data Type: string(50)

CI Type: FileSystemExport (file_system_export)

Description: A file system that is exported by a node for mounting by another node using a protocol such as NFS or SMB

Qualifiers: BDM_SCOPE

Scope: BDM Parent: NodeElement (node_element)

Attribute: FileSystemPath (file_system_path)

Description: A path in a FileSystem. Such as /etc/hosts on unix; or C:\WINDOWS on windows

Qualifiers: STATIC, COMPARABLE, BDM_SCOPE, ASSET, ID_ATTRIBUTE

Scope: BDM Data Type: string(512)

Attribute: Share Names (share_names)

Description:

Scope: CMS Data Type: string_list

CI Type: HardwareBoard (hardware_board)

Description: This class represents a hardware board on a network or any other type of device. Network devices have many kinds of boards. Some provide multiple functions like routing, switching, or other services while others just provide a containment to host physical ports and connect themselves to the backplane. Hardware boards are commodities that are swappable. Sometimes hardware boards also host other sub-boards on them which then host the ports, but this class does not model sub-boards.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: NodeElement (node_element)

Attribute: HardwareBoardIndex (hardware_board_index)

Description: This is an index of a board within a chassis. This can change when the board is moved from one slot to another.

Qualifiers: BDM_SCOPE, HIDDEN_ATTRIBUTE, DEPRECATION

Scope: BDM Data Type: integer

Attribute: SoftwareVersion (software_version)

Description: Represents the software version running on the Hardware Board.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(100)

Attribute: BoardIndex (board_index)

Description: This is an index of a board within a chassis. This can change when the board is moved from one slot to another.
 Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

Attribute: HardwareVersion (hardware_version)

Description: Represents the hardware version of the Hardware Board.
 Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(100)

Attribute: FirmwareVersion (firmware_version)

Description: Represents the firmware version running on the Hardware Board.
 Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(100)

CI Type: CellBoard (cell_board)

Description: Represents the Cell in the HP cellular server
 Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: HardwareBoard (hardware_board)

Attribute: Firmware revision (firmware_revision)

Description: The revision of the firmware

Scope: CMS Data Type: string(50)

Attribute: Is core capable (is_core_capable)

Description: Specifies if this cell can be used as core one

Scope: CMS Data Type: boolean

Attribute: Requested CLM value (requested_clm_value)

Description: Amount of requested CLM memory (Mb)

Scope: CMS Data Type: long

Attribute: Hardware path (hardware_path)

Description: The hardware path of the cell, e.g. cab1,cell0

Scope: CMS Data Type: string(50)

Attribute: Is core (is_core)

Description: This attributes identifies if the cell is "Core" or "Base" one

Scope: CMS Data Type: boolean

Attribute: De-configured memory (deconf_memory)

Description: Amount of memory which is de-configured (Mb)

Scope: CMS Data Type: long

Attribute: De-configured CPUs (deconf_cpu_number)

Description: The number of CPUs which are not configured to be used

Scope: CMS Data Type: integer

Attribute: Deconfigured DIMMs (deconfigured_dimms)

Description: The number of the de-configured DIMMs

Scope: CMS Data Type: integer

Attribute: Max CPUs (max_cpu_number)

Description: Max number of CPUs for this cell

Scope: CMS Data Type: integer

Attribute: Failure usage (failure_usage)

Description: Failure usage of the cell

Scope: CMS Data Type: string(50)

Attribute: Memory amount (memory_amount)

Description: Amount of memory available on the cell (Mb)

Scope: CMS Data Type: long

Attribute: Architecture type (architecture_type)

Description: Cell architecture type

Scope: CMS Data Type: string(50)

Attribute: Is hyperthreading capable (is_hyperthreading_capable)

Description: Identifies if this cell is capable for hyperthreading

Scope: CMS Data Type: boolean

Attribute: Allocated CLM memory (allocated_clm_memory)

Description: Amount of allocated CLM memory (Mb)

Scope: CMS Data Type: long

Attribute: Max DIMMs (max_dimms)

Description: The number of de-configured DIMMs

Scope: CMS Data Type: integer

Attribute: CPU Compatibility (cpu_compatibility)

Description: CPU compatibility

Scope: CMS Data Type: string(50)

Attribute: Is used on next boot (is_used_on_next_boot)

Description: Specifies if this cell will be used on the next boot

Scope: CMS Data Type: boolean

CI Type: I/O Slot (ioslot)

Description: Represents the I/O Slot on the PFrame.

Scope: CMS Parent: NodeElement (node_element)

Attribute: Slot IO Pool ID (slot_io_pool_id)

Description: Slot IO Pool ID

Scope: CMS Data Type: string(50)

Attribute: Slot Bus Grouping (bus_grouping)

Description: Slot Bus Grouping

Scope: CMS Data Type: string(50)

Attribute: Slot Parent Slot DRC Index (parent_slot_drc_index)

Description: Slot Parent Slot DRC Index

Scope: CMS Data Type: string(50)

Attribute: Slot PCI Subslot Vendor ID (pci_subs_vendor_id)

Description: Slot PCI Subslot Vendor ID

Scope: CMS Data Type: string(50)

Attribute: Slot Physical Location (unit_phys_loc)

Description: Slot Physical Location

Scope: CMS Data Type: string(50)

Attribute: Slot PCI Device ID (pci_device_id)

Description: Slot PCI Device ID

Scope: CMS Data Type: string(50)

Attribute: Slot DRC Index (drc_index)

Description: Slot DRC Index

Scope: CMS Data Type: string(50)

Attribute: Slot PCI Class (pci_class)

Description: Slot PCI Class

Scope: CMS Data Type: string(50)

Attribute: Slot Bus Location (phys_loc)

Description: Slot Physical Location on Bus

Scope: CMS Data Type: string(50)

Attribute: Slot DRC Name (drc_name)

Description: Slot DRC Name

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Slot Bus ID (bus_id)

Description: Slot Bus ID

Scope: CMS Data Type: string(50)

Attribute: Slot PCI Revision ID (pci_revision_id)

Description: Slot PCI Revision ID

Scope: CMS Data Type: string(50)

Attribute: Slot PCI Subslot Device ID (pci_subs_device_id)

Description: Slot PCI Subslot Device ID

Scope: CMS Data Type: string(50)

Attribute: Slot PCI Vendor ID (pci_vendor_id)

Description: Slot PCI Vendor ID

Scope: CMS Data Type: string(50)

Attribute: Slot Feature Codes (feature_codes)

Description: Slot Feature Codes

Scope: CMS Data Type: string(50)

CI Type: InstalledSoftware (installed_software)

Description: This class represents a software installed on a node.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: NodeElement (node_element)

Attribute: Software Product Code (software_productcode)

Description: Product code of the Installed software.

Scope: CMS Data Type: string(50)

Attribute: DiscoveredVendor (discovered_vendor)

Description: The node vendor name as determined during discovery (e.g. HP, VMware Inc., etc.)

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(256)

Attribute: Vendor (vendor)			
Description: The vendor/manufacturer name of a software, host, or element			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(256)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Software Type (software_type)			
Description: The type of this software. unknown(1) operatingSystem(2) deviceDriver(3) application(4)			
Scope:	CMS	Data Type:	string(256)

Attribute: SoftwareLanguage (software_language)			
Description: Language associated with the software installed. This is often used in license compliance checks.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)

Attribute: BuildNumber (build_number)			
Description: Represents the software build number.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(100)

Attribute: Software Date (software_data)			
Description: The last-modification date of this application as it would appear in a directory listing.			
Scope:	CMS	Data Type:	string(256)

Attribute: DmlProductName (dml_product_name)			
Description: This attribute hold the Definitive Media Library name of a software product. It is the responsibility of the user/customer to define the taxonomy of normalized software product names.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(900)

Attribute: Version (version)			
Description: Version information associated with the configuration item (software, hardware, etc).			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(256)

Attribute: IsSuiteComponent (is_suite_component)			
Description: If the software is part of a suite (like MS Access from MS Office suite)			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	boolean

Attribute: FileSystemPath (file_system_path)			
Description: A path in a FileSystem. Such as: /etc/hosts on unix; or C:\WINDOWS on windows			
Qualifiers: BDM_SCOPE, DDM_AUTOTRUNCATE			
Scope:	BDM	Data Type:	string(500)

Attribute: Software Product ID (software_productid)			
Description: The product ID of this installed piece of software.			
Scope:	CMS	Data Type:	string(256)

CI Type: Interface (interface)	
Description: Describes a logical interface (Note: This is NOT a physical interface card) that supports various data link layer and other higher layer protocols such as tunnels, mpls, frame, atm etc.	
Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS	

Scope: BDM Parent: NodeElement (node_element)

Attribute: I2help (I2help)

Description:

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: date

Attribute: AdminStatus (interface_admin_status)

Description:

Scope: CMS Data Type: interfaceindex_status_enum

Attribute: MacAddress (mac_address)

Description: Represents the entities MAC address. In computer networking, a Media Access Control address (MAC address) is a unique identifier assigned to most network adapters or network interface cards (NICs) by the manufacturer for identification, and used in the Media Access Control protocol sublayer.

Qualifiers: INDEX, BDM_SCOPE

Scope: BDM Data Type: string(80)

Attribute: OperationalStatus (interface_operational_status)

Description:

Scope: CMS Data Type: interfaceindex_status_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Is Pseudo Interface (isPseudo)

Description: An Interface with duplicate MAC or null MAC(to be used by NNM integration)

Scope: CMS Data Type: boolean

Attribute: InterfaceIndex (interface_index)

Description: The index of the network interface. A node will have many interfaces and each interface has an index value which is unique on that node. Some types of devices tend to reindex themselves upon a reboot even though there are no configuration or other changes on those interfaces. This means the same interface will have a different index after a reboot.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: integer

Attribute: InterfaceDescription (interface_description)

Description: This is the description on the network interface as reported by the device. This is not a user specified description.

Qualifiers: COMPARABLE, BDM_SCOPE, ASSET

Scope: BDM Data Type: string(500)

Attribute: InterfaceAlias (interface_alias)

Description: This is an alias string set up for the network interface by network device administrators. The alias is a more descriptive name for the interface and is well understood by the network administrators.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(256)

Attribute: InterfaceSpeed (interface_speed)

Description: The configured speed of a network interface. The speed value is in bits per second.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: long

Attribute: InterfaceName (interface_name)

Description: This attribute is the name automatically assigned by a device to a network interface. Sometimes it is unique per device and sometimes not. It depends upon the device type.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(256)

Attribute: InterfaceType (interface_type)			
Description: The type of the protocol running on an interface.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	interfaceindex_type_enum(256)

Attribute: Interface MAC Address (interface_macaddr)			
Description: The interfaces address at its protocol sub-layer. The interfaces media-specific MIB must define the bit and byte ordering and format of the value contained by this object. we get the macaddress from the mib tree by mibAddress : 1.3.6.1.2.1.2.2.1.6			
Qualifiers: HIDDEN_ATTRIBUTE, ASSET, DEPRECATION			
Scope:	CMS	Data Type:	string(50)

Attribute: InterfaceRole (interface_role)			
Description: The roles available in an Interface.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string_list

CI Type: Interface Aggregation (interface_aggregation)			
Description: Represents the interface aggregation the way it is presented on the OS level.			
Qualifiers: RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Interface (interface)

CI Type: LogicalVolume (logical_volume)			
Description: A region of storage on which a FileSystem can be created			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	NodeElement (node_element)

Attribute: Free Space on Logical Volume (MB) (logicalvolume_free)			
Description:			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	double

Attribute: Used Space on Logical Volume (MB) (logicalvolume_used)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	double

Attribute: Logical Volume Availability (logicalvolume_availability)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Logical Volume Share Name (logicalvolume_sharename)			
Description:			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Logical Volume Size (MB) (logicalvolume_size)			
Description:			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	double

Attribute: Logical Volume ID (logicalvolume_id)			
Description: ID as represented in the Storage Management system			
Scope:	CMS	Data Type:	integer
Attribute: Logical Volume Access Type (logicalvolume_accesstype)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)
Attribute: Logical Volume Domain ID (logicalvolume_domainid)			
Description: ID of the Storage Domain to which this Volume belongs			
Scope:	CMS	Data Type:	string(100)
Attribute: Logical Volume Status (logicalvolume_status)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)
Attribute: Logical Volume File System Type (logicalvolume_fstype)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)
Attribute: Logical Volume Storage Capabilities (logicalvolume_storagecapabilities)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

CI Type: MainframePageDataset (mainframe_page_dataset)			
Description: This CIT represents a paged data set on a mainframe			
Scope:	CMS	Parent:	NodeElement (node_element)

Attribute: Status (status)			
Description: Status			
Scope:	CMS	Data Type:	string(10)
Attribute: Used (used)			
Description: The percentage of the data set's allocated space that is currently in use			
Scope:	CMS	Data Type:	integer
Attribute: Device (device)			
Description: The device number of the device on which the data set resides			
Scope:	CMS	Data Type:	string(10)
Attribute: Type (type)			
Description: Type of the mainframe Page Dataset			
Scope:	CMS	Data Type:	string(20)
Attribute: Dataset Name (dataset_name)			
Description: The page data set name, as specified to ASM at IPL or PAGEADD			
Scope:	CMS	Data Type:	string(10)

CI Type: Memory (memory)			
Description: Random access memory (RAM).			
Qualifiers: DEPRECACTION			

Scope:	CMS	Parent:	NodeElement (node_element)
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Attribute: BODY_ICON (BODY_ICON)

Description:			
Qualifiers:	HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE		
Scope:	CMS	Data Type:	string

Attribute: Memory Size (memory_size)

Description:	Total ram memory size discovered by the dynamic snmp service by the snmp mib.		
Qualifiers:	ALLOW_VOLATILITY, STATIC, COMPARABLE, ASSET		
Scope:	CMS	Data Type:	integer

CI Type: MemoryUnit (memory_unit)

Description:	This is the internal memory component reported by a network device. Depending on device types, the type of memory getting reported will vary.		
Qualifiers:	BDM_SCOPE		
Scope:	BDM	Parent:	NodeElement (node_element)

Attribute: MemoryUnitIndex (memory_unit_index)

Description:	This is the index used internally to refer to a memory component. How the index gets assigned will depend on the device type.		
Qualifiers:	BDM_SCOPE, ID_ATTRIBUTE		
Scope:	BDM	Data Type:	integer

CI Type: OS User (osuser)

Description:	OS user		
Scope:	CMS	Parent:	NodeElement (node_element)

Attribute: Home Directory (homedir)

Description:	User's Home Directory		
Scope:	CMS	Data Type:	string(255)

Attribute: OS User UID (osuser_uid)

Description:	OS user unique id		
Qualifiers:	STATIC, ASSET		
Scope:	CMS	Data Type:	integer

Attribute: OS User GID (osuser_gid)

Description:	OS user g id		
Scope:	CMS	Data Type:	integer

CI Type: Windows User (winosuser)

Description:	Register user which has access to a Windows machine.		
Scope:	CMS	Parent:	OS User (osuser)

Attribute: islocked (winosuser_islocked)

Description:	Is this account locked		
Scope:	CMS	Data Type:	boolean

Attribute: full_name (winosuser_full_name)

Description:	Full user name		
Scope:	CMS	Data Type:	string(128)

Attribute: isdisabled (winosuser_isdisabled)

Description:	Is this account disabled		
Scope:	CMS	Data Type:	boolean



Attribute: islocal (winosuser_islocal)

Description: Is this a local account

Scope: CMS Data Type: boolean

Attribute: domain (winosuser_domain)

Description: Windows Domain for this account (blank or local machine name if local)

Scope: CMS Data Type: string(64)

CI Type: Physical Volume (physicalvolume)

Description: Represents the Physical Volume.

Scope: CMS Parent: NodeElement (node_element)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Volume Size (volume_size)

Description: Physical volume size in MB

Scope: CMS Data Type: double

Attribute: Volume Id (volume_id)

Description: Physical Volume Id

Scope: CMS Data Type: string(100)

CI Type: PhysicalPort (physical_port)

Description: Represents a port on a switch or a router or other multi-function network infrastructure device. Many times this class is treated the same as an Interface since there is one to one correspondence in general between them. However, there are instances when Port is important when we want to work with the physical object that supports an interface. Interface is a logical object that represents the software encapsulation of certain data-link or or higher layers.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: NodeElement (node_element)

Attribute: Port Number (port_number)

Description: The port number

Qualifiers: DEPRECATION

Scope: CMS Data Type: string(10)

Attribute: Port Name (port_displayName)

Description: if-name from interfaceindex

Scope: CMS Data Type: string(50)

Attribute: Port Slot (port_slot)

Description: The port slot

Scope: CMS Data Type: string(10)

Attribute: Port Remote Bridge (port_remotestpbgid)

Description:

Scope: CMS Data Type: string(15)

Attribute: I2help (I2help)

Description:

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: date

Attribute: DuplexSetting (duplex_setting)

Description: This is the duplex setting on a PhysicalPort. The values are full, half, auto-negotiated and other where other refers to values that are not semantically meaningful to the user.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: duplex_setting_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Port Last Run (port_discoverylastrun)

Description:

Scope: CMS Data Type: string(30)

Attribute: Port Type (port_type)

Description: Port type 1 - active, 2 - inactive, 3 - backbone, 4 - enduser, 5 - unknown

Scope: CMS Data Type: port_type_enum

Attribute: Port Remote Index (port_remote_index)

Description:

Scope: CMS Data Type: integer

Attribute: Port Interface Index (port_intfindex)

Description:

Scope: CMS Data Type: integer

Attribute: PortIndex (port_index)

Description: A typically non-volatile number assigned to a physical port by the network device

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: integer

Attribute: Port Remote ID (port_remotestpptid)

Description:

Qualifiers: DEPRECATION

Scope: CMS Data Type: string(5)

Attribute: Port VLAN (port_vlan)

Description: The port vlan

Scope: CMS Data Type: string(10)

Attribute: Port Next MAC (port_nextmac)

Description: The base mac address of the far switch

Scope: CMS Data Type: string(50)

Attribute: Port Hosting Bridge (port_hostbgid)

Description:

Scope: CMS Data Type: string(15)

CI Type: Fibre Channel Port (fcport)

Description:

Scope: CMS Parent: PhysicalPort (physical_port)

Attribute: Port WWN (fcport_wwn)

Description:

Scope:	CMS	Data Type:	string(100)
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Attribute: Port Maximum Speed (Gbps) (fcport_maxspeed)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	double

Attribute: SCSI Port (fcport_scsiport)

Description:			
Scope:	CMS	Data Type:	string(100)

Attribute: WWN of the Connected Port (fcport_connectedtown)

Description:			
Scope:	CMS	Data Type:	string(100)

Attribute: Port Trunked State (fcport_trunkedstate)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Port Type (fcport_type)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Port Speed (Gbps) (fcport_speed)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	double

Attribute: Port Fiber Type (fcport_fibertype)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Port ID (fcport_portid)

Description: ID of this port as maintained in the Storage Management System			
Qualifiers: ID_ATTRIBUTE			
Scope:	CMS	Data Type:	integer

Attribute: Port Symbolic Name (fcport_symbolicname)

Description:			
Scope:	CMS	Data Type:	string(1000)

Attribute: Port Domain ID (fcport_domainid)

Description: ID of the domain to which this Port belongs			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(100)

Attribute: Port State (fcport_state)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Port Status (fcport_status)

Description:
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(100)

CI Type: PowerSupply (power_supply)

Description: This class represents a power supply unit on a network device.
 Qualifiers: BDM_SCOPE
 Scope: BDM Parent: NodeElement (node_element)

Attribute: PowerSupplyIndex (power_supply_index)

Description: This represents the index provided by a device for a power supply unit.
 Qualifiers: BDM_SCOPE, ID_ATTRIBUTE
 Scope: BDM Data Type: integer

CI Type: Print Queue (printq)

Description: The printer queue
 Scope: CMS Parent: NodeElement (node_element)

Attribute: Print Queue Is Local (printq_islocal)

Description: Mark if the qprinter is local
 Scope: CMS Data Type: boolean

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: Print Queue Jobs (printq_waitingjobs)

Description: Number of waiting jobs discovered by the dynamic snmp service by the snmp mib
 Scope: CMS Data Type: integer

CI Type: Printer (printer)

Description: Printer device
 Scope: CMS Parent: NodeElement (node_element)

Attribute: Printer Status (printer_status)

Description: The current status of this printer device. When in the idle(1), printing(2), or warmup(3) state, the corresponding hrDeviceStatus should be running(2) or warning(3). When in the unknown state, the corresponding hrDeviceStatus should be unknown(1). other(1) unknown(2) idle(3) printing(4) warmup(5)
 Scope: CMS Data Type: string(50)

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: Printer Error State (printer_errorstate)

Description: lowPaper 0 warning(3) noPaper 1 down(5) lowToner 2 warning(3) noToner 3
 down(5) doorOpen 4 down(5) jammed 5 down(5) offline 6 down(5)
 serviceRequested 7 warning(3)
 Scope: CMS Data Type: string(50)

Attribute: Printer Is Out Of Page (printer_isoutofpaper)

Description: When the printer is out of paper
 Scope: CMS Data Type: boolean



CI Type: Process (process)

Description: An instance of a program.

Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: NodeElement (node_element)

Attribute: Process CMD Line (process_cmdline)

Description: The full cmdline of the process. This cmdline can later be used to restart the process.

Qualifiers: STATIC, DDM_AUTOTRUNCATE, ASSET, DDM_SETNULLIFMISSING

Scope: CMS Data Type: string(2500)

Attribute: Process CPU Used (process_cpuused)

Description: Process cpu used

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Process Parameters (process_parameters)

Description: Parameters holds the parameters the process exec file was started with

Qualifiers: STATIC, DDM_AUTOTRUNCATE, ASSET

Scope: CMS Data Type: string(2500)

Attribute: Process Memory Used (process_memused)

Description: Process memory used

Scope: CMS Data Type: integer

Attribute: Process PID (process_pid)

Description: Pid is the process Identifier

Scope: CMS Data Type: integer

Attribute: Process Path (process_path)

Description: The full path to the process exec file. Includes file name itself.

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: string(2500)

Attribute: Process Connections Count (process_connectioncount)

Description:

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: Process User (process_user)

Description: User responsible for launching the process

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: string(250)

Attribute: Process Startup Time (process_startuptime)

Description: Time when process has been started

Qualifiers: ASSET, DDM_SETNULLIFMISSING

Scope: CMS Data Type: date

CI Type: SCSI Adapter (scsi_adapter)

Description: Represents the SCSI Adapter. If the isVirtual attribute set to true we assume it to be a Virtual SCSI Adapter.

Scope: CMS Parent: NodeElement (node_element)

Attribute: SCSI Adapter bandwidth (bandwidth)

Description: Adapter bandwidth in GBits

Scope: CMS Data Type: integer

Attribute: Slot Id (slot_id)

Description: Unique ID of the slot for SCSI Adapter

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: BIOS version (bios_version)

Description: BIOS version

Scope: CMS Data Type: string(50)

Attribute: SCSI Adapter Type (type)

Description: SCSI Adapter Type

Scope: CMS Data Type: string(50)

CI Type: Storage Pool (storagepool)

Description:

Scope: CMS Parent: NodeElement (node_element)

Attribute: Pool Type (storagepool_pooltype)

Description: Pool type as represented in the storage system

Qualifiers: STATIC

Scope: CMS Data Type: string(50)

Attribute: MB Provisioned (storagepool_mbprovisioned)

Description:

Qualifiers: STATIC, ASSET

Scope: CMS Data Type: double

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: No Single Point of Failure (storagepool_nosingleptoffailure)

Description:

Qualifiers: STATIC

Scope: CMS Data Type: integer

Attribute: Default No Single Point of Failure (storagepool_defaultnosingleptoffailure)

Description:

Qualifiers: STATIC

Scope: CMS Data Type: integer

Attribute: Capacity Num (storagepool_capacitynum)

Description:

Qualifiers: STATIC

Scope: CMS Data Type: integer

Attribute: Storage Capability Common Name (storagepool_capabilitycommonname)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: MB Un-exported (storagepool_mbunexported)			
Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	double
Attribute: Storage Capability Description (storagepool_capabilitydescription)			
Description:			
Scope:	CMS	Data Type:	string(500)
Attribute: Max Spindle Redundancy (storagepool_maxspindleredundancy)			
Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	integer
Attribute: Max Data Redundancy (storagepool_maxdataredundancy)			
Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	integer
Attribute: Capacity Type (storagepool_capacitytype)			
Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(50)
Attribute: Min Spindle Redundancy (storagepool_minspindleredundancy)			
Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	integer
Attribute: MB Available (storagepool_mbavailable)			
Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	double
Attribute: Pool ID (storagepool_poolid)			
Description: Pool ID as represented in the storage system			
Qualifiers: REQUIRED_ATTRIBUTE			
Scope:	CMS	Data Type:	integer
Attribute: MB Total (storagepool_mbttotal)			
Description:			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	double
Attribute: Storage Capability Name (storagepool_capabilityname)			
Description:			
Scope:	CMS	Data Type:	string(500)
Attribute: MB Exported (storagepool_mbexported)			
Description:			
Qualifiers: STATIC, ASSET			
Scope:	CMS	Data Type:	double

**Attribute: Default Spindle Redundancy (storagepool_defaultspindleredundancy)**

Description:

Qualifiers: STATIC

Scope: CMS Data Type: integer

Attribute: Pool CIM ID (storagepool_cimpoolid)

Description:

Qualifiers: STATIC

Scope: CMS Data Type: string(100)

Attribute: Min Data Redundancy (storagepool_mindataredundancy)

Description:

Qualifiers: STATIC

Scope: CMS Data Type: integer

CI Type: Storage Processor (storageprocessor)

Description:

Scope: CMS Parent: NodeElement (node_element)

Attribute: Storage Processor Reset Capability (storageprocessor_resetcapability)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: Storage Processor Status (storageprocessor_status)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: Storage Processor Vendor (storageprocessor_vendor)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: Storage Processor Power Management (storageprocessor_powermanagement)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Storage Processor Domain ID (storageprocessor_domainid)

Description: ID of the domain to which this Storage Processor belongs

Scope: CMS Data Type: string(100)

Attribute: Storage Processor Model (storageprocessor_model)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(500)

Attribute: Storage Processor Version (storageprocessor_version)

Description:

Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(500)
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Attribute: Storage Processor DNS Name (storageprocessor_dns)

Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(100)

Attribute: Storage Processor WWN (storageprocessor_wwn)

Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(100)

Attribute: Storage Processor Roles (storageprocessor_roles)

Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(500)

Attribute: Storage Processor IP (storageprocessor_ip)

Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(500)

Attribute: MENU (MENU)

Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	xml

Attribute: Storage Processor Provider Tag (storageprocessor_providertag)

Description:			
Qualifiers: STATIC			
Scope:	CMS	Data Type:	string(100)

CI Type: Virtual Host Resource (virtual_host_resource)

Description: Virtual Host Resource Key Attributes: 1. Name (data_name) - Name of Host Resource 2. Container (root_container) - Host Resource's container, usually a Host			
Scope:	CMS	Parent:	NodeElement (node_element)

Attribute: classification (classification)

Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	classification_enum

CI Type: ClusterResourceConfig (cluster_resource_config)

Description: Physical or logical entity managed by a cluster node. A resource provides a service to clients in a client/server environment. Key Attributes: 1. Name (data_name) - Name of cluster resource 2. Container (root_container) - Parent cluster group			
Qualifiers: DOCUMENTED			
Scope:	CMS	Parent:	Virtual Host Resource (virtual_host_resource)

Attribute: Resource Properties (resource_properties)

Description:			
Qualifiers: STATIC, DOCUMENTED			
Scope:	CMS	Data Type:	bytes(5000)

Attribute: Resource Type (type)

Description: Specifies the resource type.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

CI Type: HACMP Resource (hacmpresource)

Description: Physical or logical entity managed by a cluster node. A resource provides a service to clients in a client/server environment

Scope:	CMS	Parent:	ClusterResourceConfig (cluster_resource_config)
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Attribute: Subtype (resource_subtype)

Description: Type listed from hacmp. If the type is an interface, the subtype may be boot or service. If the type is a network, the subtype may be ether or serial.

Scope:	CMS	Data Type:	string(32)
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Attribute: Type (resource_type)

Description: Type of resource (network, interface, shared volume group)

Scope:	CMS	Data Type:	string(32)
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CI Type: HACMP Application Resource (hacmpappresource)

Description: This represents an application that can successfully be restarted in HACMP after unexpected shutdown. This applications is highly available by a HACMP Cluster.

Scope:	CMS	Parent:	HACMP Resource (hacmpresource)
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Attribute: Start Script (hacmpresource_start)

Description: Path to the highly available application start script

Scope:	CMS	Data Type:	string(100)
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Attribute: Stop Script (hacmpresource_stop)

Description: Path to the highly available application stop script

Scope:	CMS	Data Type:	string(100)
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CI Type: MSCS resource (mcsresource)

Description: Physical or logical entity managed by a cluster node. A resource provides a service to clients in a client/server environment. Key Attributes: 1. Name (data_name) - Name of cluster resource 2. Container (root_container) - Parent cluster group

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	ClusterResourceConfig (cluster_resource_config)
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Attribute: Persistent State (persistentState)

Description: Describes the last known persistent state of a resource. In order to save the resource's PersistentState property, the resource must be offline.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	boolean
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Attribute: Pending Timeout (pendingTimeout)

Description: The amount of time (MS) that a pending online or pending offline resource has to either resolve its status or report that it is making progress to the Resource Monitor before the Cluster service puts the resource in Failed status.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	string(50)
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Attribute: Separate Monitor (separateMonitor)

Description: Indicates whether or not a resource shares a Resource Monitor.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	boolean
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Attribute: Retry Period on Failure (retryPeriodonFailure)

Description: Specifies the interval of time (in milliseconds) that a resource should remain in a failed state before the Cluster service attempts to restart it.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	string(50)
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Attribute: Restart Action (restartAction)			
Description: Describes the action to perform if the resource fails.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(300)

Attribute: Is Alive Poll Interval (isAlivePollInterval)			
Description: Recommended interval in milliseconds that the Cluster service polls a resource to determine if it appears operational. If a value is not specified, a default value is taken from the LooksAlivePollInterval property for the resource type.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

Attribute: Looks Alive Poll Interval (looksAlivePollInterval)			
Description: Recommended interval in milliseconds that the Cluster service polls a resource to determine if it appears operational. If a value is not specified, a default value is taken from the LooksAlivePollInterval property for the resource type.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

Attribute: Debug Prefix (debugPrefix)			
Description: Specifies the appropriate debugger for the resource.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

Attribute: Restart Period (restartPeriod)			
Description: Specifies the amount of time allowed for the restart attempts to reach the RestartThreshold before the Cluster service fails over the group.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	string(50)

Attribute: Restart Threshold (restartThreshold)			
Description: Specifies how many times the Cluster service attempts to restart the resource in the RestartPeriod before failing over the group.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Data Type:	integer

CI Type: SG Resource (sgresource)			
Description: SG Resource Key Attributes: 1. Name (data_name) - Name of SG resource 2. Container (root_container) - Parent SG package			
Qualifiers: DOCUMENTED			
Scope:	CMS	Parent:	ClusterResourceConfig (cluster_resource_config)

CI Type: Sun Cluster Resource (sunclusterresource)			
Description: This class represents Sun Cluster Resource - physical or logical entity that is used by Data Services and managed by the cluster node.			
Qualifiers: DOCUMENTED			
Scope:	CMS	Parent:	ClusterResourceConfig (cluster_resource_config)

Attribute: Retry Count (retry_count)			
Description: Indicates the number of times a monitor restarts the resource if it fails.			
Scope:	CMS	Data Type:	integer

Attribute: Retry Interval (retry_interval)			
Description: Time in which monitor attempts to restart a failed resource			
Scope:	CMS	Data Type:	integer

Attribute: Failover Mode (failover_mode)			
Description: Property specifies the failover mode of the resource, can one of the following: SOFT, HARD, NONE, RESTART_ONLY, LOG_ONLY			
Scope:	CMS	Data Type:	string(50)

CI Type: VCS resource (vcsresource)

Description: Physical or logical entity managed by a cluster node. A resource provides a service to clients in a client/server environment. Key Attributes: 1. Name (data_name) - Name of cluster resource 2. Container (root_container) - Parent cluster group

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	ClusterResourceConfig (cluster_resource_config)
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CI Type: ClusterResourceGroupConfig (cluster_resource_group_config)

Description: Collection of dependent or related resources to be managed as a single unit. Key Attributes: 1. Name (data_name) - Name of cluster group 2. Container (root_container) - Parent container, i.e. clustered service

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	Virtual Host Resource (virtual_host_resource)
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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CI Type: HACMP Resource Group (hacmpgroup)

Description: Collection of dependent or related resources to be managed as a single unit.

Scope:	CMS	Parent:	ClusterResourceGroupConfig (cluster_resource_group_config)
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Attribute: Startup Policy (hacmpgroup_startuppolicy)

Description: HACMP Startup Policy (eg. on home node only)

Scope:	CMS	Data Type:	string(128)
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Attribute: Fallover Policy (hacmpgroup_falloverpolicy)

Description: HACMP Fallover Policy (eg. to next priority node in the list)

Scope:	CMS	Data Type:	string(128)
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Attribute: Fallback Policy (hacmpgroup_fallbackpolicy)

Description: HACMP Fallback Policy (eg. never)

Scope:	CMS	Data Type:	string(128)
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CI Type: MSCS Resource Group (mcsrgroup)

Description: Collection of dependent or related resources to be managed as a single unit. Key Attributes: 1. Name (data_name) - Name of cluster group 2. Container (root_container) - Parent container, i.e. clustered service

Qualifiers: DOCUMENTED

Scope:	CMS	Parent:	ClusterResourceGroupConfig (cluster_resource_group_config)
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Attribute: persistent state (persistentstate)

Description: Describes the last known persistent state of a group.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	boolean
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: Failover Period (failoverperiod)

Description: Specifies the interval (in hours) over which the Cluster service attempts to fail over a group.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	integer
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Attribute: Auto Failback Type (autofailbacktype)

Description: Set to ClusterGroupPreventFailback (0) to prevent failback. Set to ClusterGroupAllowFailback (1) to allow failback.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Failover Threshold (failoverthreshold)

Description: Specifies the number of times the Cluster service attempts to failover a group before it concludes that the group cannot be brought online anywhere in the cluster.

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

CI Type: SG Package (sgpackage)

Description: SG Package Key Attributes: 1. Name (data_name) - Name of package 2. Container (root_container) - Parent container, i.e. clustered service

Qualifiers: DOCUMENTED

Scope: CMS Parent: ClusterResourceGroupConfig (cluster_resource_group_config)

CI Type: Sun Resource Group (sunresourcegroup)

Description: This class represents Sun Cluster Resource Group which groups several Resources consumed by the Data Services into single unit. In case of failure this unit fails over to different cluster node as a whole.

Qualifiers: DOCUMENTED

Scope: CMS Parent: ClusterResourceGroupConfig (cluster_resource_group_config)

Attribute: Desired Primaries (desired_primaries)

Description: Property specifies the desired number of nodes

Scope: CMS Data Type: integer

Attribute: Mode (mode)

Description: Property specifies the mode of this resource group: failover or scalable

Scope: CMS Data Type: string(50)

Attribute: Maximum Primaries (maximum_primaries)

Description: Property specifies the maximum number of primary nodes

Scope: CMS Data Type: integer

Attribute: Auto Start on New Cluster (auto_start_on_new_cluster)

Description: This property controls whether the Resource Group Manager (RGM) starts the resource group automatically when a new cluster is forming. If set to FALSE, the resource group does not start automatically when the cluster is rebooted.

Scope: CMS Data Type: boolean

Attribute: Is System (is_system)

Description: Property specifies whether this resource group is System group.

Scope: CMS Data Type: boolean

Attribute: Is Managed (is_managed)

Description: Property specifies whether this resource group is managed or unmanaged.

Scope: CMS Data Type: boolean

Attribute: Failover Mode (failover_mode)

Description: Property specifies the failover mode of the resource groups, can be one of the following: SOFT, HARD, NONE, RESTART_ONLY, LOG_ONLY

Scope: CMS Data Type: string(50)

Attribute: Failback (failback)

Description: A Boolean value that indicates whether to recalculate the set of nodes on which the group is online when a node joins the cluster. A recalculation can cause the RGM to bring the group offline on less preferred nodes and online on more preferred nodes

Scope: CMS Data Type: boolean

CI Type: VCS Resource Group (vcsgroup)

Description: Collection of dependent or related resources to be managed as a single unit. Key Attributes: 1. Name (data_name) - Name of cluster group 2. Container (root_container) - Parent container, i.e. clustered service

Qualifiers: DOCUMENTED

Scope: CMS Parent: ClusterResourceGroupConfig (cluster_resource_group_config)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: HP nPar Config (hp_npar_config)

Description: This class holds HP nPartition configuration parameters

Scope: CMS Parent: Virtual Host Resource (virtual_host_resource)

Attribute: Partition number (partition_number)

Description: The number of the partition

Scope: CMS Data Type: integer

Attribute: Is hyperthreading enabled (is_hyperthreading_enabled)

Description: Identifies if hyperthreading is enabled for the nPar

Scope: CMS Data Type: boolean

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Partition name (npar_name)

Description: The name of the partition

Scope: CMS Data Type: string(250)

Attribute: Primary boot path (primary_boot_path)

Description: Primary boot path of the nPar

Scope: CMS Data Type: string(100)

Attribute: Alternate boot path (alternate_boot_path)

Description: Alternate boot path of the nPar

Scope: CMS Data Type: string(100)

Attribute: Status (npar_status)

Description: The status of the partition, e.g. "Active" or "Inactive"

Scope: CMS Data Type: string(50)

CI Type: HP vPar Config (hp_vpar_config)

Description: This class represents HP virtual partition (vPar) configuration

Scope: CMS Parent: Virtual Host Resource (virtual_host_resource)

Attribute: Boot processor path (boot_processor_path)

Description: Hardware path to the boot processor

Scope: CMS Data Type: string(100)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: Unbound CPUs (unbound_cpus)

Description: Comma separated hardware paths of the unbound CPUs

Scope:	CMS	Data Type:	string(100)
--------	-----	------------	-------------

Attribute: Status (vpar_status)

Description: The state of the vPar, e.g. "load", "boot", "up" etc.

Scope:	CMS	Data Type:	string(50)
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Attribute: Virtual partition name (vpar_name)

Description: The name of the Virtual partition

Scope:	CMS	Data Type:	string(250)
--------	-----	------------	-------------

Attribute: Auto Boot mode (autoboot_mode)

Description: Auto Boot mode

Scope:	CMS	Data Type:	string(50)
--------	-----	------------	------------

Attribute: CPUs bound by User (cpus_bound_by_user)

Description: Comma separated hardware paths of the CPUs bound or assigned by user

Scope:	CMS	Data Type:	string(100)
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Attribute: Resource modification state (modification_mode)

Description: Resource modification mode, either static or dynamic

Scope:	CMS	Data Type:	string(50)
--------	-----	------------	------------

Attribute: CPUs bound by monitor (cpus_bound_by_monitor)

Description: Comma separated hardware paths of the CPUs bound or assigned by monitor

Scope:	CMS	Data Type:	string(100)
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Attribute: Boot options (boot_options)

Description: Boot options, e.g. "-lq"

Scope:	CMS	Data Type:	string(50)
--------	-----	------------	------------

Attribute: Auto Search mode (autosearch_mode)

Description: Auto Search mode

Scope:	CMS	Data Type:	string(50)
--------	-----	------------	------------

CI Type: Hyper-V Partition Config (hyperv_partition_config)

Description: This class represents a configuration of child Hyper-V partition.

Scope:	CMS	Parent:	Virtual Host Resource (virtual_host_resource)
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Attribute: Automatic Shutdown Action (automatic_shutdown_action)

Description: Automatic shutdown action, one of 'Turn Off', 'Save State', 'ShutDown'.

Scope:	CMS	Data Type:	string(50)
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Attribute: Enabled State (enabled_state)

Description: State of this partition, one of 'Unknown', 'Enabled', 'Disabled', 'Paused', 'Suspended', 'Starting', 'Snapshotting', 'Saving', 'Stopping', 'Pausing', 'Resuming'.

Scope:	CMS	Data Type:	string(50)
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Attribute: Health State (health_state)

Description: Health state of this partition, one of 'Ok', 'Major Failure', 'Critical Failure'.

Scope:	CMS	Data Type:	string(50)
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Attribute: External Data Root (external_data_root)

Description: The fully-qualified path to the root directory of an external data store.

Scope: CMS Data Type: string(255)

Attribute: Automatic Startup Action (automatic_startup_action)

Description: Automatic startup action, one of 'None', 'Restart if Previously Running', 'Always Startup'.

Scope: CMS Data Type: string(50)

Attribute: Processor Weight (processor_weight)

Description: Relative weight of this partition for the purpose of processor power distribution.

Scope: CMS Data Type: integer

Attribute: Partition GUID (partition_guid)

Description: Attribute contains GUID of this virtual machine, e.g. '18DF21F4-B969-408F-BFAC-7ED73C55C015'

Scope: CMS Data Type: string(255)

Attribute: Snapshot Data Root (snapshot_data_root)

Description: The fully-qualified path to the root directory of the external data store used to store snapshots for this virtual system.

Scope: CMS Data Type: string(255)

Attribute: Memory Reservation (memory_reservation)

Description: Memory reservation in Megabytes.

Scope: CMS Data Type: long

Attribute: Memory Limit (memory_limit)

Description: Memory limit of this partition in Megabytes.

Scope: CMS Data Type: long

Attribute: Automatic Recovery Action (automatic_recovery_action)

Description: Automatic recovery action, one of 'None', 'Restart', 'Revert to Snapshot'.

Scope: CMS Data Type: string(50)

Attribute: Processor Reservation (processor_reservation)

Description: Processor reservation in percents.

Scope: CMS Data Type: integer

Attribute: Processor Limit (processor_limit)

Description: Processor limit in percents.

Scope: CMS Data Type: integer

Attribute: Partition Name (partition_name)

Description: Name of this virtual machine

Scope: CMS Data Type: string(255)

CI Type: IBM LPar Profile (ibm_lpar_profile)

Description: This class represents the configuration profile used for the LPAR When the LPar is created with the default profile, this CI will represent the default LPar configuration.

Scope: CMS Parent: Virtual Host Resource (virtual_host_resource)

Attribute: LPar Name (lpar_name)

Description: LPar Name

Scope: CMS Data Type: string(100)

Attribute: LPar profile name (profile_name)

Description: LPar profile name

Scope:	CMS	Data Type:	string(100)
Attribute: LPar Profile IO Pool IDs (lpar_io_pool_ids)			
Description: LPar Profile IO Pool IDs			
Scope:	CMS	Data Type:	string(400)
Attribute: Desired Number of Huge Memory Pages (desired_num_huge_pages)			
Description: LPar Profile Desired Number of Huge Memory Pages			
Scope:	CMS	Data Type:	integer
Attribute: LPar Id (lpar_id)			
Description: LPar Id			
Scope:	CMS	Data Type:	integer
Attribute: Maximum Physical CPUs (max_proc_units)			
Description: Maximum Physical CPUs			
Scope:	CMS	Data Type:	float
Attribute: Uncapped Weight (uncap_weight)			
Description: LPar Profile Uncapped Weight			
Scope:	CMS	Data Type:	integer
Attribute: Sharing Mode (sharing_mode)			
Description: Sharing Mode			
Scope:	CMS	Data Type:	lpar_sharing_mode
Attribute: Desired Number of CPUs (desired_procs)			
Description: LPar Profile Desired Number of CPUs			
Scope:	CMS	Data Type:	integer
Attribute: Minimum Number of CPUs (min_procs)			
Description: Minimum Number of CPUs			
Scope:	CMS	Data Type:	integer
Attribute: Minimum Number of Huge Memory Pages (min_num_huge_pages)			
Description: Minimum Number of Huge Memory Pages			
Scope:	CMS	Data Type:	integer
Attribute: LPar default profile name (default_profile_name)			
Description: LPar default profile name			
Scope:	CMS	Data Type:	string(100)
Attribute: Connection Monitoring Enabled (conn_monitoring)			
Description: Connection Monitoring Enabled			
Scope:	CMS	Data Type:	boolean
Attribute: Workgroup ID (work_group_id)			
Description: Workgroup ID			
Scope:	CMS	Data Type:	string(50)
Attribute: LPar Profile Auto Start (auto_start)			
Description: LPar Profile Auto Start			
Scope:	CMS	Data Type:	boolean

Attribute: LPar Serial Number (logical_serial_number)

Description: LPar Serial Number

Scope: CMS Data Type: string(50)

Attribute: LPar type (lpar_type)

Description: LPar Type

Scope: CMS Data Type: lpar_type

Attribute: LPar state (lpar_state)

Description: LPar State

Scope: CMS Data Type: lpar_state

Attribute: Minimum Physical CPUs (min_proc_units)

Description: Minimum Physical CPUs

Scope: CMS Data Type: float

Attribute: Memory Requested (desired_mem)

Description: LPar Profile Memory Requested by this LPar

Scope: CMS Data Type: long

Attribute: Power Control LPar IDs (power_ctrl_lpar_ids)

Description: LPar Profile Power Control LPar IDs

Scope: CMS Data Type: string(300)

Attribute: Desired Physical CPUs (desired_proc_units)

Description: Desired Physical CPUs

Scope: CMS Data Type: float

Attribute: LPar Boot Mode (boot_mode)

Description: LPar Boot Mode

Scope: CMS Data Type: lpar_boot_mode

Attribute: Minimum Memory on this LPar (min_mem)

Description: Minimum Memory on this LPar

Scope: CMS Data Type: long

Attribute: Redundant Error Path Reporting (redundant_err_path_reporting)

Description: Redundant Error Path Reporting

Scope: CMS Data Type: boolean

Attribute: Maximum Number of Virtual Slots (max_virtual_slots)

Description: Maximum Number of Virtual Slots

Scope: CMS Data Type: integer

Attribute: Maximum Number of CPUs (max_procs)

Description: LPar Profile Maximum Number of CPUs

Scope: CMS Data Type: integer

Attribute: Maximum Number of Huge Memory Pages (max_num_huge_pages)

Description: Maximum Number of Huge Memory Pages

Scope: CMS Data Type: integer

Attribute: Maximum memory (max_mem)

Description: LPAR Profile Maximum memory this LPar can get

Scope:	CMS	Data Type:	long
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Attribute: Virtual Serial Adapters (virtual_serial_adapters)

Description: LPar Profile Virtual Serial Adapters

Scope:	CMS	Data Type:	string(50)
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Attribute: CPU Mode (proc_mode)

Description: CPU Mode

Scope:	CMS	Data Type:	lpar_cpu_mode
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CI Type: Solaris Zone Config (solaris_zone_config)

Description: This class represents Solaris Zone resource configuration which holds configuration information about the related Non-global Zone, such as zone path, memory and CPU configuration etc.

Scope:	CMS	Parent:	Virtual Host Resource (virtual_host_resource)
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Attribute: Limit Privileges (limit_privileges)

Description: This property is used to specify a privilege mask other than the default for the zone as a comma-separated list of values

Scope:	CMS	Data Type:	string(512)
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Attribute: Dedicated CPUs Importance (dedicated_cpu_importance)

Description: Optional property specifying the relative importance of dynamic pool that is created when 'dedicated_cpu' property is set

Scope:	CMS	Data Type:	integer
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Attribute: Swap Memory Cap (capped_memory_swap)

Description: Property specifies the cap (maximum value) for swap size used by the zone in Megabytes

Scope:	CMS	Data Type:	long
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Attribute: CPU Shares (cpu_shares)

Description: Number of fair share scheduler (FSS) CPU shares for this zone

Scope:	CMS	Data Type:	integer
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Attribute: Zone Status (zone_status)

Description: Property contains the status of the zone. Value can be one of the following: Configured, Incomplete, Installed, Ready, Running, Shutting Down and Down

Scope:	CMS	Data Type:	string(255)
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Attribute: Zone Name (zone_name)

Description: Name of the zone

Scope:	CMS	Data Type:	string(255)
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Attribute: Zone Brand (zone_brand)

Description: Property contains the brand of the zone, such as 'native', 'solaris8', 'solaris9', 'lx' etc. Brand indicates the type of Operating System running in non-global zone

Scope:	CMS	Data Type:	string(255)
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Attribute: Locked Memory Cap (capped_memory_locked)

Description: Property specifies the cap (maximum value) for locked memory size in Megabytes

Scope:	CMS	Data Type:	long
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Attribute: Zone Path (zone_path)

Description: Path to this zone's root directory that is relative to the global zone's root directory

Scope:	CMS	Data Type:	string(255)
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Attribute: Scheduling Class (scheduling_class)

Description: This property contains the name of scheduling class set for the zone

Scope:	CMS	Data Type:	string(255)
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Attribute: Capped CPUs Number (capped_cpu_ncpus)

Description: Property specifies the cap (maximum value) for CPUs for the zone, can be fractional

Scope: CMS Data Type: float

Attribute: Zone Autoboot (zone_autoboot)

Description: If this property is set to true, the zone is automatically booted when the global zone is booted

Scope: CMS Data Type: boolean

Attribute: Zone UUID (zone_uuid)

Description: UUID of the zone

Scope: CMS Data Type: string(255)

Attribute: Dedicated CPU Number (dedicated_cpu_ncpus)

Description: Property specifies the number or range of dedicated CPUs assigned to zone

Scope: CMS Data Type: string(255)

Attribute: Physical Memory Cap (capped_memory_physical)

Description: Property specifies the cap (maximum value) for physical memory used by the zone in Megabytes

Scope: CMS Data Type: long

CI Type: VMware Host Resource (vmware_host_resource)

Description: VMware Host Resource represents a Virtual Kernel and Virtual Hardwar. It includes the resources configuration for the Virtual Machine, such as memory limit, memory size, cpu reservation, cpu limit, VM uuid etc... Key Attributes: 1. Name (data_name) - Name of Host Resource, would be the Guest Host name 2. Container (root_container) - Host Resource's container, usually a Host representing a Guest OS

Qualifiers: DOCUMENTED

Scope: CMS Parent: Virtual Host Resource (virtual_host_resource)

Attribute: CPU Shares Level (vm_cpu_shares_level)

Description: Vm CPU Shares Level

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Tools Status (vm_tools_status)

Description: VMware tools status

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Memory Size (vm_memory_size)

Description: Memory Size in Megabytes

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Memory Limit (vm_memory_limit)

Description: Vm Memory Limit

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: Memory Reservation (vm_memory_reservation)

Description: Memory Reservation

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: Number of CPUs (vm_num_cpus)

Description: Number of CPUs

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: integer

Attribute: CPU limit (vm_cpu_limit)

Description: VM CPU Limit

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: CPU Reservation (vm_cpu_reservation)

Description: CPU Reservation

Qualifiers: STATIC, DOCUMENTED

Scope: CMS Data Type: long

Attribute: CPU Shares (vm_cpu_shares)

Description: Vm CPU Shares

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: Status (vm_status)

Description: Status of this VM

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: UUID (vm_uuid)

Description: UUID of the virtual machine

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Memory Shares Level (vm_memory_shares_level)

Description: Vm Memory Shares Level

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Memory Shares (vm_memory_shares)

Description: Vm Memory Shares

Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

Attribute: VM is Template (vm_is_template)

Description: Whether the VM is template

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: boolean

CI Type: VMware Resource Config (vmware_resource_config)

Description: VMware Resource Config

Scope: CMS Parent: Virtual Host Resource (virtual_host_resource)

CI Type: VMware Port Group (vmware_port_group)

Description: VMware Port Group

Scope: CMS Parent: VMware Resource Config (vmware_resource_config)

Attribute: Port Group Type (port_group_type)

Description:

Scope: CMS Data Type: string(50)

Attribute: Management Traffic Enabled (management_traffic_enabled)

Description: Management Traffic Enabled

Scope: CMS Data Type: boolean



Attribute: VLAN ID (vlan_id)

Description: VLAN ID

Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: integer

Attribute: Fault Tolerance Logging Enabled (fault_tolerance_logging_enabled)

Description: Fault Tolerance Logging Enabled

Scope: CMS Data Type: boolean

Attribute: VMotion Enabled (vmotion_enabled)

Description: VMotion Enabled

Scope: CMS Data Type: boolean

CI Type: Xen domain config (xen_domain_config)

Description: This class represents the Xen domain configuration

Scope: CMS Parent: Virtual Host Resource (virtual_host_resource)

Attribute: Xen Virtual CPU Count (xen_domain_vcpus)

Description: Xen Virtual CPU Count

Scope: CMS Data Type: integer

Attribute: Xen Domain On Restart Action (xen_domain_on_restart)

Description: Xen Domain On Restart Action

Scope: CMS Data Type: string(50)

Attribute: Xen Domain On Crash Action (xen_domain_on_crash)

Description: Xen Domain On Crash Action

Scope: CMS Data Type: string(50)

Attribute: Xen HVM Memory (xen_hvm_memory)

Description: Xen HVM Memory

Scope: CMS Data Type: long

Attribute: Xen Domain State (xen_domain_state)

Description: Xen Domain State

Scope: CMS Data Type: xen_domain_states

Attribute: Xen Number of Processors (xen_cpu_count)

Description: Xen Number of Processors

Scope: CMS Data Type: integer

Attribute: Xen Domain Name (xen_domain_name)

Description: Xen Domain Name

Scope: CMS Data Type: string(150)

Attribute: Xen Threads per Core (xen_threads_per_core)

Description: Xen Threads per Core

Scope: CMS Data Type: integer

Attribute: Xen Cores per Socket (xen_cores_per_socket)

Description: Xen Cores per Socket

Scope: CMS Data Type: integer

Attribute: Xen Paravirtual Memory (xen_para_memory)

Description: Xen Paravirtual Memory

Scope:	CMS	Data Type:	long
Attribute: Xen Domain Type (xen_domain_type)			
Description: Xen Domain Type			
Scope:	CMS	Data Type:	string(50)
Attribute: Xen Max Free Memory (xen_max_free_memory)			
Description: Xen Max Free Memory			
Scope:	CMS	Data Type:	long
Attribute: Xen Total Memory (xen_total_memory)			
Description: Xen Total Memory			
Scope:	CMS	Data Type:	long
Attribute: Xen Free memory (xen_free_memory)			
Description: Xen Free memory			
Scope:	CMS	Data Type:	long
Attribute: Xen Maximum Domain Memory (xen_domain_max_memory)			
Description: Xen Maximum Domain Memory			
Scope:	CMS	Data Type:	long
Attribute: Xen Domain On PowerOff Action (xen_domain_on_poweroff)			
Description: Xen Domain On PowerOff Action			
Scope:	CMS	Data Type:	string(50)
Attribute: Xen Domain Memory (xen_domain_memory)			
Description: Xen Domain Memory			
Scope:	CMS	Data Type:	long
Attribute: Xen Domain Id (xen_domain_id)			
Description: Xen Domain Id			
Scope:	CMS	Data Type:	integer

CI Type: Volume Group (volume_group)			
Description: Represents the Volume Group			
Scope:	CMS	Parent:	NodeElement (node_element)
Attribute: Volume Group Size (volume_size)			
Description: Total size of the Volume group in MB			
Scope:	CMS	Data Type:	double
Attribute: Volume Group Id (volume_group_id)			
Description: Volume Group Id			
Scope:	CMS	Data Type:	string(100)

CI Type: WindowsService (windows_service)			
Description: Software that can be controlled by the Microsoft Management Console.			
Scope:	CMS	Parent:	NodeElement (node_element)
Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: Service Description (service_description)

Description: Service description

Qualifiers: READ_ONLY_ATTRIBUTE, DDM_AUTOTRUNCATE

Scope: CMS Data Type: string(1000)

Attribute: Service Start Type (service_starttype)

Description: Service start type

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: Service Parameters (service_parameters)

Description: Service run parameters

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: Service Path (service_pathtoexec)

Description: Service path to exe file

Qualifiers: READ_ONLY_ATTRIBUTE, DDM_AUTOTRUNCATE

Scope: CMS Data Type: string(250)

Attribute: Service Used (service_canbepaused)

Description: Whether or not the network service specified by this entry can be paused. cannot-be-paused(1) can-be-paused(2)

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: Service Install Status (service_installstatus)

Description: The installation status of the network service specified by this entry. uninstalled(1) install-pending(2) uninstall-pending(3) installed(4)

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: Service Installed (service_canbeuninstalled)

Description: Whether or not the network service specified by this entry can be uninstalled. cannot-be-uninstalled(1) can-be-uninstalled(2)

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: Service command line (service_commandline)

Description: Service execute command line

Qualifiers: READ_ONLY_ATTRIBUTE, DDM_AUTOTRUNCATE

Scope: CMS Data Type: string(2500)

Attribute: Service Operating Status (service_operatingstatus)

Description: The operating status of the network service specified by this entry. active(1) continue-pending(2) pause-pending(3) paused(4)

Qualifiers: READ_ONLY_ATTRIBUTE

Scope: CMS Data Type: string(250)

CI Type: RunningSoftware (running_software)

Description: This class represents the runtime aspects of a software system that is currently running or intended to be running on a Node. An instance of the RunningSoftware class is the place for runtime overview information such as last-startup-time and application-instance-name. The rather static characteristics of an installed software are represented by the InstalledSoftware class.

Qualifiers: BDM_SCOPE, DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: InfrastructureElement (infrastructure_element)

Attribute: Application Password (application_password)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, ENCRYPTED_ATTRIBUTE

Scope: CMS Data Type: bytes(50)

Attribute: StartupTime (startup_time)			
Description: The time a RunningSoftware or a Node was booted. This is different from the StartDate attribute which is used to capture when an IT Process is initiated.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: Application Username (application_username)			
Description:			
Qualifiers: DOCUMENTED, ASSET			
Scope:	CMS	Data Type:	string(50)

Attribute: Application Timeout (application_timeout)			
Description:			
Scope:	CMS	Data Type:	integer

Attribute: Application Category (application_category)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(50)

Attribute: Vendor (vendor)			
Description: The vendor/manufacturer name of a software, host, or element			
Qualifiers: STATIC, BDM_SCOPE			
Scope:	BDM	Data Type:	string(100)

Attribute: Application Instance Name (application_instancename)			
Description: Application Instance Name			
Qualifiers: HIDDEN_ATTRIBUTE, DEPRECIATION			
Scope:	CMS	Data Type:	string(100)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: ProductName (product_name)			
Description: The name of the software product which could be a Database (e.g., Oracle, Sybase), and Application Server (e.g, JBoss, WebLogic), a Web Server (e.g., Apache, SunOne), etc.			
Qualifiers: STATIC, COMPARABLE, BDM_SCOPE			
Scope:	BDM	Data Type:	product_name_enum

Attribute: Version (version)			
Description: Version information associated with the configuration item (software, hardware, etc).			
Qualifiers: STATIC, COMPARABLE, BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)

Attribute: Application Version Description (application_version)			
Description: Full Application Version			
Qualifiers: STATIC, COMPARABLE, DOCUMENTED, ALERT_NOTIFICATION_ATTRIBUTE			
Scope:	CMS	Data Type:	string(500)

Attribute: Container name (root_container_name)

Description: Containing CI name
 Scope: CMS Data Type: string(900)

Attribute: DiscoveredProductName (discovered_product_name)

Description:
 Qualifiers: STATIC, COMPARABLE
 Scope: CMS Data Type: string(900)

Attribute: layer (layer)

Description:
 Qualifiers: STATIC_ATTRIBUTE
 Scope: CMS Data Type: layer_enum

Attribute: Has Config Files (has_config_files)

Description: Does this software element has discoverable config files
 Qualifiers: HIDDEN_ATTRIBUTE
 Scope: CMS Data Type: boolean

Attribute: Application Listening Port Number (application_port)

Description:
 Qualifiers: ALERT_NOTIFICATION_ATTRIBUTE, ASSET
 Scope: CMS Data Type: integer

Attribute: Application Installed Path (application_path)

Description:
 Scope: CMS Data Type: string(500)

Attribute: MENU (MENU)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: xml

Attribute: Application IP (application_ip)

Description: Application Listening IP
 Qualifiers: DOCUMENTED, ALERT_NOTIFICATION_ATTRIBUTE
 Scope: CMS Data Type: string(50)

CI Type: Agent (agent)

Description: virtual class to all agents
 Qualifiers: RANDOM_GENERATED_ID_CLASS
 Scope: CMS Parent: RunningSoftware (running_software)

CI Type: EView (eview)

Description: This CIT represents the EView agent object for a LPAR node
 Qualifiers: RANDOM_GENERATED_ID_CLASS
 Scope: CMS Parent: Agent (agent)

CI Type: PowerShell (powershell)

Description: CIT representing Windows Powershell protocol
 Qualifiers: DOCUMENTED, RANDOM_GENERATED_ID_CLASS
 Scope: CMS Parent: Agent (agent)

CI Type: Shell (shell)			
Description: Operation System shell			
Qualifiers: RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Agent (agent)

CI Type: NTCMD (ntcmd)			
Description: xcmd or pstools			
Qualifiers: RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Shell (shell)

CI Type: SSH (ssh)			
Description: ssh agent			
Qualifiers: RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Shell (shell)

Attribute: Key Path (ssh_keypath)			
Description:			
Scope:	CMS	Data Type:	string(100)

CI Type: Telnet (telnet)			
Description: telnet			
Qualifiers: RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Shell (shell)

Attribute: Telnet Admin Password (telnet_adminpassword)			
Description: admin password			
Qualifiers: HIDDEN_ATTRIBUTE, ENCRYPTED_ATTRIBUTE			
Scope:	CMS	Data Type:	string(100)

Attribute: Telnet Admin Username (telnet_adminusername)			
Description: admin name			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(100)

CI Type: SNMP (snmp)			
Description: snmp agent			
Scope:	CMS	Parent:	Agent (agent)

Attribute: SNMP Community (snmp_community)			
Description: the snmp agent community			
Qualifiers: ENCRYPTED_ATTRIBUTE			
Scope:	CMS	Data Type:	bytes(50)

Attribute: SNMP Support Multi (snmp_supportmultioid)			
Description: A flag that indicates if the SNMP agent support multi oid queries			
Scope:	CMS	Data Type:	boolean

Attribute: SNMP Description (snmp_description)			
Description: A textual description			
Scope:	CMS	Data Type:	string(2000)

Attribute: SNMP Sys-Name (snmp_sysname)			
Description: the snmp sysname			
Scope:	CMS	Data Type:	string(50)

Attribute: SNMP OID (snmp_oid)

Description: The vendors authoritative id

Scope: CMS Data Type: string(250)

Attribute: SNMP Retry (snmp_retry)

Description: the snmp query retry

Scope: CMS Data Type: integer

Attribute: SNMP Timeout (snmp_timeout)

Description: the snmp query timeout

Scope: CMS Data Type: integer

Attribute: SNMP Port (snmp_port)

Description: the snmp agent port

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

CI Type: WMI (wmi)

Description: wmi agent

Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Agent (agent)

Attribute: WMI NT Domain (wmi_ntdomain)

Description: the wmi domain

Scope: CMS Data Type: string(50)

CI Type: ApplicationServer (application_server)

Description: An application server, in an n-tier architecture, is a server that hosts an API to expose business logic and business processes for use by third-party applications. The term application server sometimes refers to a J2EE application server. These types of application servers mainly serve Web applications, but some application servers may target networks other than the web (e.g., telephony networks).

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: ApplicationServerType (application_server_type)

Description: The type of application server (e.g. J2EE, Seibel, SAP, etc)

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string_list

Attribute: AdministrationDomain (administration_domain)

Description: This attriute includes the name of an administration domain. An administration domain is formed by a group of managed systems that are administered similarly, either by the same user, group of users, or policy.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

CI Type: J2EE Server (j2eeserver)

Description: The J2EE server identifies the server core of one instance of a J2EE platform product as described in the Java 2 Enterprise Edition Platform specification.

Qualifiers: DOCUMENTED, MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: ApplicationServer (application_server)

Attribute: J2EE Server Full Name (j2eeserver_fullname)

Description: Full name that contains node name and server name

Scope: CMS Data Type: string(64)

Attribute: Protocol (j2eeserver_protocol)

Description: Indicates the type of communication protocol:http or https

Qualifiers: STATIC, COMPARABLE, DOCUMENTED



Scope:	CMS	Data Type:	string
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Attribute: J2EE Server SSL Port (j2eeserver_sslport)

Description: The TCP/IP port at which this server listens for SSL connection requests.

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope:	CMS	Data Type:	integer
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Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	classification_enum
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Attribute: J2EE Server Vendor (j2eeserver_vendor)

Description: The vendor of the server

Qualifiers: HIDDEN_ATTRIBUTE, ASSET, DEPRECATION

Scope:	CMS	Data Type:	string(200)
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Attribute: J2EE Server Version (j2eeserver_version)

Description: The version of the J2EE server

Qualifiers: DOCUMENTED, ASSET

Scope:	CMS	Data Type:	string(1000)
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Attribute: J2EE Server Is Admin Server (j2eeserver_isadminserver)

Description: is this server is the Admin(obsolete)

Qualifiers: HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	boolean
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: J2EE Server Start time (j2eeserver_starttime)

Description: The last time this server was started

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	date
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Attribute: J2EE Server Object Name (j2eeserver_objectname)

Description: object name

Scope:	CMS	Data Type:	string(2000)
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Attribute: J2EE Server Listen Address (j2eeserver_listenadress)

Description: The IP address this server uses to listen for incoming connections.

Qualifiers: DOCUMENTED

Scope:	CMS	Data Type:	string(200)
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Attribute: J2EE Server Name (j2eeserver_servername)

Description: J2EE Server Name used to identify server instance.

Qualifiers: DOCUMENTED, HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	string(64)
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CI Type: JBoss AS (jbossas)

Description: The Jboss Application Server

Qualifiers: DOCUMENTED, MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	J2EE Server (j2eeserver)
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CI Type: Oracle IAS (oracleias)

Description: The Oracle IAS Application Server

Qualifiers: DOCUMENTED, MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: J2EE Server (j2eeserver)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Admin Server (oracleias_admin)

Description: Admin Server

Scope: CMS Data Type: boolean

Attribute: Web Server (oracleias_web)

Description: Web Server

Scope: CMS Data Type: boolean

Attribute: Concurrent Processing (oracleias_concurrentprocessing)

Description: Concurrent Processing

Scope: CMS Data Type: boolean

Attribute: Forms Server (oracleias_form)

Description: Forms Server

Scope: CMS Data Type: boolean

CI Type: Weblogic AS (weblogicas)

Description: The Weblogic Application Server

Qualifiers: DOCUMENTED, MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: J2EE Server (j2eeserver)

Attribute: Certificate PEM file path (weblogic_certPemPath)

Description: Full path to the CERTIFICATE pem file

Scope: CMS Data Type: string

Attribute: J2EE Server Is Admin Server (weblogic_isadminserver)

Description: is this server is the Admin

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: boolean

Attribute: Key PEM file path (weblogic_keyPemPath)

Description: Full path to the KEY pem file

Scope: CMS Data Type: string

Attribute: Trust File Name (weblogic_trustFileName)

Description: Trust File Name

Scope: CMS Data Type: string(2500)

Attribute: Key File Name (weblogic_keyFileName)

Description: Trust File Name

Scope: CMS Data Type: string(2500)

CI Type: Websphere AS (websphereas)

Description: The Websphere Application Server

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: J2EE Server (j2eeserver)

Attribute: J2EE Server Cell Name (websphere_cellname)

Description: The cell in which the server is running
Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Websphere Key Store Password (websphere_keystorepassword)

Description: Key Store Password
Qualifiers: ENCRYPTED_ATTRIBUTE

Scope: CMS Data Type: bytes(500)

Attribute: J2EE Server Node Name (websphere_nodename)

Description: Node name
Qualifiers: STATIC

Scope: CMS Data Type: string(32)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Websphere Key Store (websphere_keystore)

Description: Key Store Name

Scope: CMS Data Type: string(2500)

Attribute: Websphere Trust Store Password (websphere_truststorepassword)

Description: Trust Store Password
Qualifiers: ENCRYPTED_ATTRIBUTE

Scope: CMS Data Type: bytes(500)

Attribute: Websphere Trust Store (websphere_truststore)

Description: Trust Store Name

Scope: CMS Data Type: string(2500)

Attribute: J2EE Server Platform Name (websphere_platformname)

Description: The name of the platform
Qualifiers: STATIC

Scope: CMS Data Type: string(50)

Attribute: J2EE Server Platform Version (websphere_platformversion)

Description: The version of the platform

Scope: CMS Data Type: string(50)

CI Type: SapApplicationServer (sap_app_server)

Description: SAP Application Server
Qualifiers: ABSTRACT_CLASS, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: ApplicationServer (application_server)

Attribute: classification (classification)

Description:
Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: HomeDirectory (sap_home_directory)

Description:
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(200)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: SAP Instance Profile (sap_instance_profile)

Description: SAP Instance Profile
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(2500)

CI Type: ABAP SAP Central Services (abap_sap_central_services)

Description: AS ABAP instance of an SAP system containing the enqueue server and the message server (AS = Application Server, ASCS = ABAP SAP Central Services). There can only be one such instance in the SAP system.
 Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS
 Scope: CMS Parent: SapApplicationServer (sap_app_server)

Attribute: StartProfile (start_profile)

Description:
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(200)

Attribute: instance number (instance_number)

Description: application server instance number
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(20)

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE
 Scope: CMS Data Type: string

Attribute: Connection Client (connection_client)

Description: Connection Client Number
 Qualifiers: STATIC, COMPARABLE, ASSET
 Scope: CMS Data Type: string(20)

CI Type: J2EE SAP Central Services (j2ee_sap_central_services)

Description: AS J2EE instance of an SAP system containing the enqueue server and the message server (AS = Application Server, ASCS = ABAP SAP Central Services). There can only be one such instance in the SAP system.
 Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS
 Scope: CMS Parent: SapApplicationServer (sap_app_server)

Attribute: StartProfile (start_profile)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(200)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

CI Type: SAP ABAP Application Server (sap_r3_server)			
Description: SAP's integrated software solution for client/server and distributed open systems.			
Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	SapApplicationServer (sap_app_server)

Attribute: StartProfile (start_profile)			
Description:			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(200)

Attribute: StartDate (start_date)			
Description: Start date and time			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	date

Attribute: instance number (instance_number)			
Description: application server instance number			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(20)

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: PatchLevel (patch_level)			
Description: R/3 patch level			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(100)

Attribute: Central (is_central)			
Description: Central server on this SAP site			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	boolean

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: DbLibrary (db_library)

Description: R/3 kernel database library
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: Connection Client (connection_client)

Description: Connection Client Number
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(20)

Attribute: Release (release)

Description: R/3 kernel release
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: InstanceProfile (instance_profile)

Description:
 Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE, ASSET

Scope: CMS Data Type: string(200)

Attribute: HomeDirectory (home_directory)

Description:
 Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE, ASSET

Scope: CMS Data Type: string(200)

Attribute: MachineType (machine_type)

Description:
 Qualifiers: STATIC, COMPARABLE, READ_ONLY_ATTRIBUTE, ASSET

Scope: CMS Data Type: string(100)

Attribute: OS (os)

Description: Operation system
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(100)

Attribute: NumberProcesses (number_processes)

Description: Number of work processes
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: integer

CI Type: SAP J2EE Application Server (sap_j2ee_app_server)

Description: Represents an instance of the J2EE Application server
 Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: SapApplicationServer (sap_app_server)

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

**CI Type: Siebel Application Server (siebel_app_server)**

Description: An application running the business logic tier

Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: ApplicationServer (application_server)

Attribute: Log Folder (log_folder)

Description: Location of the log files

Scope: CMS Data Type: string(256)

Attribute: Display Name (display_name)

Description: An alternative display name

Scope: CMS Data Type: string(50)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Language (lang)

Description: Language

Qualifiers: ALERT_NOTIFICATION_ATTRIBUTE, HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: ODBC DSN (odbc_dsn)

Description: ODBC DSN (Data Source Name) for DB connectivity

Qualifiers: STATIC

Scope: CMS Data Type: string(128)

Attribute: Server DataSrc Type (svr_ds_type)

Description: Oracle|MSSQLServer|DB2 etc.

Qualifiers: STATIC, COMPARABLE, ASSET

Scope: CMS Data Type: string(32)

Attribute: Sarm Log Folder (sarm_log_folder)

Description: Location of the sarm files

Scope: CMS Data Type: string(256)

Attribute: Server DataSrc ConnectString (svr_ds_conn_str)

Description: Either ODBC name or tnsnames entry

Qualifiers: STATIC

Scope: CMS Data Type: string(256)

Attribute: Install Dir (install_dir)

Description: Installation directory of app server

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(128)

Attribute: Build number (build)			
Description: Siebel app server build number (part of version details)			
Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(10)

Attribute: Server ID (svr_id)			
Description: Server ID			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(256)

CI Type: Siebel Gateway (siebel_gateway)			
Description: A coordinating server, which routes requests to the correct component			
Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	ApplicationServer (application_server)

Attribute: Display Name (display_name)			
Description: An alternative display name			
Scope:	CMS	Data Type:	string(50)

Attribute: Config File (config_file)			
Description: Configuration File name			
Qualifiers: STATIC, HIDDEN_ATTRIBUTE, ASSET			
Scope:	CMS	Data Type:	string(32)

Attribute: Gateway DataSrc ConnectString (gtwy_ds_conn_str)			
Description: Either ODBC name or tnsnames entry			
Qualifiers: STATIC, HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(256)

Attribute: classification (classification)			
Description:			
Qualifiers: STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	classification_enum

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: FAMILY_ICON (FAMILY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: svrmgr_path (svrmgr_path)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE			
Scope:	CMS	Data Type:	string(250)

Attribute: Server DataSrc Type (svr_ds_type)			
Description: Oracle MSSQLServer DB2 etc.			
Qualifiers: STATIC, COMPARABLE, ASSET			
Scope:	CMS	Data Type:	string(32)

Attribute: Gateway DataSrc Type (gtwy_ds_type)

Description: Oracle|MSQLServer|DB2 etc.
 Qualifiers: STATIC, COMPARABLE, HIDDEN_ATTRIBUTE, ASSET

Scope: CMS Data Type: string(32)

Attribute: Site (site)

Description: Siebel site name
 Qualifiers: STATIC, HIDDEN_ATTRIBUTE, ASSET

Scope: CMS Data Type: string(64)

CI Type: ClusterSoftware (cluster_software)

Description: The software that provides failover cluster capabilities on a certain node (e.g. the runtime software of MC/ServiceGuard on an HP-UX cluster node)
 Qualifiers: BDM_SCOPE, DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:
 Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: NLB Cluster Software (nlb_clustersoftware)

Description: Represents the Microsoft NLB Software
 Qualifiers: DOCUMENTED, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: ClusterSoftware (cluster_software)

Attribute: ClusterModeOnStart (cluster_mode_on_start)

Description: Cluster Mode On Start
 Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: string(20)

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: HostPriority (host_priority)

Description: Host Priority (1-32)
 Qualifiers: COMPARABLE, ASSET

Scope: CMS Data Type: integer

Attribute: ClusterIPAddress (cluster_ip_address)

Description: Cluster IP Address
 Qualifiers: COMPARABLE, HIDDEN_ATTRIBUTE, ASSET

Scope: CMS Data Type: string(15)

CI Type: Database (database)

Description: A system that manages a collection of records arranged in a predefined structure and format allowing an efficient retrieval and search of data usually by key data items.
 Qualifiers: BDM_SCOPE, DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: Version (database_dbversion)

Description: The database version number
 Qualifiers: DOCUMENTED, ALERT_NOTIFICATION_ATTRIBUTE, HIDDEN_ATTRIBUTE, DEPRECATION

Scope: CMS Data Type: string(25)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Type (database_dbtype)

Description: The database type

Qualifiers: ALERT_NOTIFICATION_ATTRIBUTE

Scope: CMS Data Type: string(40)

Attribute: Port (database_dbport)

Description: The database listening port

Qualifiers: DOCUMENTED, ALERT_NOTIFICATION_ATTRIBUTE, HIDDEN_ATTRIBUTE, DEPRECATION

Scope: CMS Data Type: string(6)

Attribute: Connect String (database_dbconnectstring)

Description: The database connect string

Scope: CMS Data Type: string(100)

Attribute: The Database instance name (database_dbsid)

Description: The database name

Qualifiers: DOCUMENTED, HIDDEN_ATTRIBUTE, DDM_AUTOUPPERCASE

Scope: CMS Data Type: string(250)

Attribute: database_dbinstallpath (database_dbinstallpath)

Description: The database installation path

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(150)

CI Type: DB2 (db2)

Description: A database from IBM that serve a number of different operating system platforms.

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Database (database)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: MySQL (mysql)			
Description: MySQL database			
Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Database (database)

Attribute: Server id (server_id)

Description: Server id is used in the replication job. Must be unique for each server.

Scope:	CMS	Data Type:	integer
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Attribute: Max Connections (database_max_connections)

Description: The maximum amount of concurrent sessions the MySQL server will allow

Scope:	CMS	Data Type:	integer
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Attribute: Database datadir (database_datadir)

Description: Path to the database root

Scope:	CMS	Data Type:	string(255)
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CI Type: NonStop SQL/MX (nonstop_sql_mx)			
Description: NonStop SQL/MX Catalog			
Qualifiers: PM_SUSPECT, RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Database (database)

Attribute: Catalog UUID (catalog_uuid)

Description: Unique ID of the catalog

Qualifiers: REQUIRED_ATTRIBUTE

Scope:	CMS	Data Type:	string(50)
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CI Type: Oracle (oracle)			
Description: Oracle database			
Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS			
Scope:	CMS	Parent:	Database (database)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: Instance Number (oracle_instancenum)

Description: The oracle instance number (Relevant on RAC)

Qualifiers: STATIC

Scope:	CMS	Data Type:	string(10)
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Attribute: Undo table space (oracle_undotablespace)

Description: Oracle node undo table space name

Scope:	CMS	Data Type:	string(250)
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Attribute: TNS Names (oracle_tnsnames)

Description: Oracle tns names

Scope:	CMS	Data Type:	string(150)
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Attribute: File type (oracle_filetype)

Description: sp/p-file

Qualifiers: STATIC, COMPARABLE

Scope: CMS Data Type: string(250)

CI Type: SQL Server (sqlserver)

Description: SQL server

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Database (database)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Sybase (sybase)

Description: Sybase

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Database (database)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: DirectoryServer (directory_server)

Description: A directory service is the software system that stores, organizes and provides access to information in a directory. A directory service is a shared information infrastructure for locating, managing, administering, and organizing common items and network resources, which can include volumes, folders, files, printers, users, groups, devices, telephone numbers and other objects.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: ActiveDirectoryApplicationMode (adam)

Description: Identifies the Active Directory Application Mode software

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: DirectoryServer (directory_server)

Attribute: ExchangeServerName (exchange_server_name)

Description: Identifies the Exchange Server Name where this instance is installed

Scope: CMS Data Type: string(60)

Attribute: Edge Server Name (edge_server_name)

Description: Name of the Edge server which holds this ADAM instance

Scope: CMS Data Type: string(256)

Attribute: ADAM Instance Name (adam_instancename)

Description: The Active Directory Application Mode Instance name

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: DomainController (domaincontroller)

Description: A domain controller is a directory server that physically store the Active Directory information. All domain controllers that belong to the same domain replicate information to each other. A domain controller which is defined as a global catalog server replicate and stores objects from all the domains that belong to the forest.

Qualifiers: MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: DirectoryServer (directory_server)

Attribute: Functionality (domaincontroller_functionality)

Description: Controller functionality level

Qualifiers: STATIC

Scope: CMS Data Type: integer

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: LogFilePath (logfilepath)

Description: Identifies the location where the Active Directory files are located. Not reported by DDM.

Scope: CMS Data Type: string(250)

Attribute: Domain name (domainname)

Description: Not reported by DDM

Scope: CMS Data Type: string(256)

Attribute: SysVolPath (sysvolpath)

Description: Identifies the location where the Active Directory Sysvol files are located. Not reported by DDM.

Scope: CMS Data Type: string(250)

Attribute: Site name (sitename)

Description: Not reported by DDM

Scope: CMS Data Type: string(256)

Attribute: NDSFilePath (ntdsfilepath)

Description: Identifies the location where the Active Directory NTDS files are located. Not reported by DDM.

Scope: CMS Data Type: string(250)

Attribute: DNS server (dnserver)

Description: Primary DNS Server used by the Domain Controller. Not reported by DDM.

Scope: CMS Data Type: string(100)

CI Type: DnsServer (dns_server)

Description: A DNS or a Domain Name Server is a registry system for electronic services and resources. The DNS translates domain names which human understand into the appropriate network or application address.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

CI Type: Hypervisor (hypervisor)

Description: Base class for different kinds of hypervisors (software that allows to host virtual machines)Represents the virtualization service provided by the Hypervisor, its properties and health. The Hypervisor is the link object between the virtual machine (a Node) and the physical host (a Node).

Qualifiers: BDM_SCOPE, DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: EnabledForLiveMigration (enabled_for_live_migration)

Description: This attribute describes whether the hypervisor has enabled the live migration of its hosted virtual machines (e.g. used in the context of VMWare VMotion).

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: boolean

Attribute: Status (status)

Description: Status of this Hypervisor

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Connection URL (connection_url)

Description:

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(255)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: Connection State (connection_state)

Description: State of connection from managing server to this hypervisor

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Is in Maintenance Mode (maintenance_mode)

Description: Whether or not the Hypervisor is in maintenance mode

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

Attribute: VMotion is Enabled (vmotion_enabled)

Description: Whether or not the VMotion is enabled

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: boolean

Attribute: Hypervisor Name (hypervisor_name)

Description: Name of hypervisor

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(255)

CI Type: Virtualization Layer Software (virtualization_layer)

Description: Represents the thin software layer running on bare metal. It can represent a kernel of the ESX Server's hypervisor for Vmware virtualization solution or any other hypervisor for other vendors

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Hypervisor (hypervisor)

CI Type: IIS FTP Server (iis_ftp_server)

Description: This class represents an instance of IIS FTP Server
 Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:
 Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Maximum Number of Connections (max_connections)

Description: Maximum Number of Connections
 Qualifiers: STATIC, ASSET

Scope: CMS Data Type: integer

Attribute: Anonymous Password Sync (anonymous_password_sync)

Description: Anonymous Password Sync
 Qualifiers: STATIC, ASSET

Scope: CMS Data Type: boolean

CI Type: IIS SMTP Server (iis_smtp_server)

Description: This class represents an instance of IIS SMTP Server
 Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:
 Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Maximum Number of Connections (max_connections)

Description: Maximum Number of Connections
 Qualifiers: STATIC, ASSET

Scope: CMS Data Type: integer

CI Type: Licenses Management Software (licenses_management_software)

Description: License Management Software Key Attributes: 1. Name (data_name) - Name of Licenses Management Software 2. Container (root_container) - Software's container, usually a Host
 Qualifiers: PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

CI Type: License Server (license_server)

Description: Represents the License Server software
 Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Licenses Management Software (licenses_management_software)

CI Type: Load balancer software (lb_software)

Description: Abstract class for all Load balancers software

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Alteon application switch (alteon_app_switch)

Description: The Nortel Alteon application switch software

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Load balancer software (lb_software)

CI Type: Cisco CSS (cisco_css)

Description: The Cisco Content service switch software

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Load balancer software (lb_software)

CI Type: F5 BIG-IP LTM (f5_ltm)

Description: The F5 BIG-IP Local traffic manager software

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Load balancer software (lb_software)

CI Type: MailServer (mail_server)

Description: A system acting as a Mail Transfer Agent, running the appropriate software required to transfer electronic mail messages from one computer to another.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: MicrosoftExchangeServer (ms_exchange_server)

Description: This class represents Microsoft Exchange server software installed on some host.

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: MailServer (mail_server)

Attribute: SiteName (site_name)

Description: Identifies the AD Site to which the Exchange Server belongs to

Scope: CMS Data Type: string(60)

Attribute: GUID (guid)

Description: Globally unique identifier (GUID) attribute of the server object in Active Directory

Scope: CMS Data Type: string(50)

Attribute: Creation date (creation_date)

Description: Date and time this exchange server was created in Active Directory

Scope:	CMS	Data Type:	date
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Attribute: Current Global Catalogs (current_globalcatalogs)

Description: List of the Global Catalog Servers used by the Exchange Server.

Scope:	CMS	Data Type:	string(1024)
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Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, HIDDEN_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: MTA Data path (mta_data_path)

Description: Indicates the location of the MTA queue files

Scope:	CMS	Data Type:	string(100)
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Attribute: Build number (build_number)

Description: Version and build details. Example for 2003: Version 6.5 (Build 6944.4). Example for 2007: 240.6

Scope:	CMS	Data Type:	string(50)
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Attribute: Exchange Server Name (exchange_server_name)

Description:

Scope:	CMS	Data Type:	string(200)
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Attribute: Log file lifetime (log_file_lifetyme)

Description: The MessageTrackingLogFileLifetime property specifies how long message tracking logs are to be kept.

Scope:	CMS	Data Type:	integer
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Attribute: Monitoring enabled (is_monitoring_enabled)

Description: Specifies whether monitoring is enabled on the server

Scope:	CMS	Data Type:	boolean
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Attribute: Is Master (is_master)

Description: Boolean this indicates whether this server is a master in routing group.

Scope:	CMS	Data Type:	boolean
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Attribute: Message tracking enabled (message_tracking_enabled)

Description: The MessageTrackingEnabled property indicates whether message tracking is enabled on the server.

Scope:	CMS	Data Type:	boolean
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Attribute: FQDN (fqdn)

Description: Indicates the fully qualified domain name of Microsoft Exchange server

Scope:	CMS	Data Type:	string(128)
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Attribute: Type (type)

Description: Indicates the server type: standard, enterprise, conferencing

Scope:	CMS	Data Type:	string(15)
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Attribute: Current Config Domain Controller (current_config_domaincontroller)

Description: The name of the Domain Controller Server configured to be used by Exchange for Active Directory Access.

Scope:	CMS	Data Type:	string(1024)
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Attribute: Log file path (log_file_path)

Description: The MessageTrackingLogFilePath property indicates the location where message tracking logs are stored.

Scope:	CMS	Data Type:	string(100)
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Attribute: Current Domain Controllers (current_domaincontrollers)

Description: List of the Domain Controller Servers used by the Exchange Server.

Scope: CMS Data Type: string(1024)

CI Type: MainframeSubsystem (mainframe_subsystem)

Description: This CIT represents a Mainframe subsystem

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: Subsystem Parmlib (parmlib)

Description: The parmlib that the subsystem is a member of.

Scope: CMS Data Type: string(50)

Attribute: Command Prefix (command_prefix)

Description: Name used to reference the subsystem from the MVS console

Scope: CMS Data Type: string(10)

Attribute: Type (type)

Description: Type of mainframe subsystem (e.g. CICS, IMS, DB2, etc.)

Scope: CMS Data Type: string(20)

Attribute: Initialization Parameters (initialization_parameters)

Description: The parameters passed to the program

Scope: CMS Data Type: string(200)

Attribute: Is Active (is_active)

Description: Is the subsystem active?

Scope: CMS Data Type: boolean

Attribute: Is Dynamic (is_dynamic)

Description: Is the subsystem dynamic?

Scope: CMS Data Type: boolean

Attribute: Accepts commands (accepts_commands)

Description: Does the subsystem accept dynamic SSI commands?

Scope: CMS Data Type: string(10)

Attribute: Subsystem ID (ssid)

Description: ID of the subsystem

Scope: CMS Data Type: string(20)

Attribute: Initialization Routine (initialization_routine)

Description: Name of the DB2 load module z/OS invokes during master scheduler initialization

Scope: CMS Data Type: string(50)

CI Type: MessagingServer (messaging_server)

Description: A client/server infrastructure that increases the interoperability, portability, and flexibility of an application by allowing the application to be distributed over multiple heterogeneous platforms. It reduces the complexity of developing applications that span multiple operating systems and network protocols by insulating the application developer from the details of the various operating system and network interfaces.

Qualifiers: BDM_SCOPE, DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: STATIC_ATTRIBUTE, HIDDEN_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: IBMWebSphereMQ (webspheremq)

Description: Represents IBM WebSphere MQSeries Software

Qualifiers: DOCUMENTED, MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: MessagingServer (messaging_server)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: MSMQ Manager (msmqmanager)

Description: Microsoft Message Queue Mannager

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: MessagingServer (messaging_server)

Attribute: Triggers Enabled (triggers_enabled)

Description: MSMQ Manager installed with trigger component

Scope: CMS Data Type: boolean

Attribute: Message Storage Limit (message_storage_limit)

Description: Defines per computer how much storage can be allocated by queues data

Scope: CMS Data Type: long

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Journal Storage Limit (journal_storage_limit)

Description: Defines per computer how much storage can be allocated by queues by journal data

Scope: CMS Data Type: long

Attribute: Installation Type (installation_type)

Description: Describes the intallation type of the manager: 'workgroup' - no integration with active directory, 'domain' - integrated with active directory

Scope: CMS Data Type: MsMqManagerInstallationType

Attribute: Support Routing (support_routing)

Description: Determines if this MSMQ Manager have routing abilities

Scope: CMS Data Type: boolean

CI Type: NameServer (nameserver)

Description: An application that implements a name service protocol.

Qualifiers: DEPRECATION, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

CI Type: Oracle TNS Listener (oracle_listener)

Description: Represents the Oracle TNS Listener

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: Listened IPs (listened_ips)

Description: Represents ips with macs listened by TNSListener

Scope: CMS Data Type: string(2048)

Attribute: TNS Listener Name (listener_name)

Description:

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: SAP Gateway (sap_gateway)

Description: SAP Gateway

Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: SAP ITS AGate (sap_its_agate)

Description: An SAP Internet Transaction Server component that establishes the connection to the R/3 system and performs processing of tasks that are required to move data between R/3 applications and the Internet

Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Virtual Management Software (virtual_management_software)

Description: Represents a Virtual Management Software

Qualifiers: ABSTRACT_CLASS, DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: RunningSoftware (running_software)

Attribute: Connection URL (connection_url)

Description:

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(255)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

CI Type: IBM HMC (ibm_hmc)

Description: This class represents the IBM HMC management software.

Qualifiers: RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Virtual Management Software (virtual_management_software)

Attribute: HMC Type (hmc_type)

Description: HMC deployment type

Scope: CMS Data Type: string(50)

Attribute: HMC BIOS (hmc_bios)

Description: HMC BIOS version

Scope: CMS Data Type: string(50)

Attribute: HMC Serial Number (hmc_serial_number)

Description: HMC Serial Number

Scope: CMS Data Type: string(50)

CI Type: VMware VirtualCenter (vmware_virtual_center)

Description: VMware VirtualCenter is the representation of the VirtualCenter application which runs on some host and is used to manage the Virtual Lab

Qualifiers: DOCUMENTED, MODEL, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: Virtual Management Software (virtual_management_software)

Attribute: Status (virtualcenter_status)

Description: Status of Virtual Center

Qualifiers: STATIC, COMPARABLE, DOCUMENTED

Scope: CMS Data Type: string(50)

CI Type: WebServer (web_server)

Description: A software that accepts http requests and delivers as a response web pages. WebServers allow web-clients to access the pages and resources of web-applications. Examples: 'Apache web Server' , 'IIS'.

Qualifiers: BDM_SCOPE, DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: RunningSoftware (running_software)

Attribute: classification (classification)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: classification_enum

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: ConfigurationFilePath (configuration_file_path)

Description: The full path to a configuration file

Qualifiers: DOCUMENTED, BDM_SCOPE

Scope: BDM Data Type: string(256)

Attribute: Server root (server_root)

Description: The root of web server

Scope: CMS Data Type: string(256)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Version (webservice_version)

Description: The web-server version number

Qualifiers: DOCUMENTED, DEPRECATION

Scope: CMS Data Type: string(256)

Attribute: Document root (document_root)

Description: The document root of web server

Scope: CMS Data Type: string(256)

Attribute: Server Type (webservice_type)

Description:

Scope: CMS Data Type: string(100)

Attribute: Configuration File (Case Sensitive) (webservice_configfile_case_sensitive)

Description: Full path to the web-server configuration file, case sensitive.

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(256)

CI Type: Apache (apache)

Description: This class represents an instance of Apache Http Web Server

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: WebServer (web_server)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Apache Tomcat (tomcat)

Description: This class represents an instance of Apache Tomcat Web Server

Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: WebServer (web_server)

CI Type: IBM HTTP Server (ibmhttpserver)

Description: IBM HTTP Server (IHS) which is based on the Apache HTTP Server that runs on AIX, HP-UX, Linux, Solaris, Windows NT, and z/OS

Qualifiers: MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: WebServer (web_server)

CI Type: IIS Web Server (iis)

Description: This class represents an instance of IIS web-server (Microsoft Internet Information Server).

Qualifiers: DOCUMENTED, MAJOR_APP, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope: CMS Parent: WebServer (web_server)

Attribute: Allow Keep-Alive (allow_keep_alive)

Description: Allow Keep-Alive

Qualifiers: STATIC, COMPARABLE, ASSET



Scope:	CMS	Data Type:	boolean
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Attribute: Anonymous Password Sync (anonymous_password_sync)

Description: Anonymous Password Sync
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	boolean
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Attribute: Application Pool ID (app_pool_id)

Description: Application Pool ID
 Qualifiers: STATIC, COMPARABLE, ASSET

Scope:	CMS	Data Type:	string(32)
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CI Type: SunOne (sunoneserver)

Description: This class represents an instance of Sun One Web Server
 Qualifiers: DOCUMENTED, PM_SUSPECT, RANDOM_GENERATED_ID_CLASS

Scope:	CMS	Parent:	WebServer (web_server)
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CI Type: UDDI Registry (uddiregistry)

Description: Represent a UDDI Registry

Scope:	CMS	Parent:	InfrastructureElement (infrastructure_element)
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Attribute: ip domain (ip_domain)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE

Scope:	CMS	Data Type:	string(255)
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Attribute: BODY_ICON (BODY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: FAMILY_ICON (FAMILY_ICON)

Description:
 Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope:	CMS	Data Type:	string
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Attribute: layer (layer)

Description:
 Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	layer_enum
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CI Type: Location (location)

Description: Location of devices and business organizations/people that support a function (i.e. data center, company/client site). Can vary from country to city or low level like building or room. It can be connected to devices and logical CIs representing end users or data center location.
 Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope:	BDM	Parent:	ConfigurationItem (configuration_item)
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Attribute: Latitude (latitude)

Description: Latitude of the geographical location.
 Qualifiers: BDM_SCOPE

Scope:	BDM	Data Type:	string(250)
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Attribute: CountryOrArea (country_or_area)

Description: Represents the country or area name.
 Qualifiers: BDM_SCOPE

Scope:	BDM	Data Type:	string(250)
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Attribute: LocationBarCode (location_bar_code)

Description: Locations that are rooms have a barcode (close to the door usually) that is used to do the inventory. If barcode scanning is not used for doing physical inventory, this attribute will then represent the ID of the room.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: ExtendedStreetAddress (extended_street_address)

Description: Represents the extended street address (of address microformat) of a physical address. Can be for example "Suite 207".

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: StreetAddress (street_address)

Description: Represents the street address (of address microformat) of a physical address. For example, can be "665 3rd St."

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: Longitude (longitude)

Description: Longitude of the geographical location.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: LocationType (location_type)

Description: Describes the type of physical location. This is an extensible enumeration with values as Building, Room, Floor, Site...etc.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: location_type_enum

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

Attribute: PostalCode (postal_code)

Description: Represents the postal code (of address microformat) of a physical address. For example, it can be "94107".

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: PostOfficeBox (post_office_box)

Description: Represents the post office box (of address microformat) of a physical address.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: Region (region)

Description: Represents the region (of address microformat) of a physical address. For example, it can be "CA" for USA California.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: Locality (locality)

Description: Represents the locality (of address microformat) of a physical address. For example, it can be "San Francisco".

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

CI Type: Monitor (monitor)

Description: Monitoring CI Types.

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: ConfigurationItem (configuration_item)

Attribute: Selector Expression (selector_expression)

Description: Selector Expression

Qualifiers: HANDLED_ATTRIBUTE, BLE_ATTRIBUTE

Scope: CMS Data Type: xml

CI Type: EUM Monitor (eum_monitor)

Description: Monitor system CI Types

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: Monitor (monitor)

CI Type: System Monitor (system_monitor)

Description: Monitor system CI Types

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: Monitor (monitor)

CI Type: Party (party)

Description: Any active entity or agent - a party can be an organization or a person.

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: ConfigurationItem (configuration_item)

Attribute: PrimaryEmail (primary_email)

Description: Primary email used for contacting the person or organization.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(500)

Attribute: layer (layer)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: layer_enum

CI Type: FunctionalGroup (functional_group)

Description: A group of Persons that have the same responsibilities or job functions, but do not necessarily belong to the same department or organization. An Assignment Group is an example of a Functional Group.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Party (party)

CI Type: Organization (organization)

Description: This is a single node in a structure of groupings within a company that serve to collect people for pursuing a common goal or to serve a need of an administrative structure. The organization will be hierarchical and typically follow a sort of level 1 to level N structure with Persons being members of the leaf nodes of the organization. Different structures can be used to achieve different goals for the organizing entity.

Qualifiers: BDM_SCOPE, MODELING_ENABLED, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Party (party)

Attribute: Display Name (display_name)

Description:

Qualifiers: ATTR_TYPE, DASH_ATTRIBUTE, GROUP_ID_ATTRIBUTE

Scope: CMS Data Type: string(250)

Attribute: BODY_ICON (BODY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Contact Information (contact_info)			
Description: Contact Information			
Qualifiers: STATIC, GROUP_ID_ATTRIBUTE			
Scope:	CMS	Data Type:	string(1024)

Attribute: OrganizationType (organization_type)			
Description: This property is used to differentiate useful levels within an organization. For example, L1 may equal Company, L2 Business Unit and L3 Departments and useful relationships may need to be formed in the model between a Service Level Agreement and a Department. The terms vary widely per deployment, so this attribute is extensible to support the various scenarios.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	organization_type_enum

CI Type: Person (person)			
Description: A person. Used as a contact, owner, etc.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	Party (party)

Attribute: EmployeeNumber (employee_number)			
Description: A number which is assigned to an employee by an organization. This number is only globally unique in the context of the organization.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)

Attribute: MiddleName (middle_name)			
Description: A name between the person's given name and surname (or family name). Compare: FirstName and Lastname.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(100)

Attribute: ActivePerson (active_person)			
Description: Indicates whether or not this person is active from a workflow perspective.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	boolean

Attribute: HomePhoneNumber (home_phone_number)			
Description: The home phone number used to contact the person or organization.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)

Attribute: DistinguishedName (distinguished_name)			
Description: The LDAP API references an LDAP object by its distinguished name (DN).A DN is a sequence of relative distinguished names (RDN) connected by commas.An RDN is an attribute with an associated value in the form attribute=value; normally expressed in a UTF-8 string format. The following is an example of distinguished names: CN=Jeff Smith,OU=Sales,DC=Fabrikam,DC=COM			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	string

Attribute: BODY_ICON (BODY_ICON)			
Description:			
Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE			
Scope:	CMS	Data Type:	string

Attribute: GivenName (given_name)			
Description: In Western cultures this is commonly known as the "first name".			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	string(900)

Attribute: Surname (surname)			
Description: The family name of the person. In Western cultures, this is commonly called "last name".			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	string(100)

Attribute: Office Phone (office_phone)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: Identification Type (identification_type)			
Description:			
Scope:	CMS	Data Type:	IdentificationType(100)
Attribute: Full Name (full_name)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: MobilePhoneNumber (mobile_phone_number)			
Description: The mobile phone number used to contact the person or organization.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)
Attribute: Email (email)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: Mobile Phone (mobile_phone)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: Identification Key (identification_key)			
Description: Employee-ID, SSN...			
Scope:	CMS	Data Type:	string(100)
Attribute: Pager Phone (pager_phone)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: Title (title)			
Description: Title for an individual. This could be a title which is employment related, organization related, etc.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(100)
Attribute: Home Phone (home_phone)			
Description:			
Scope:	CMS	Data Type:	string(100)
Attribute: OfficePhoneNumber (office_phone_number)			
Description: The office phone number used to contact the person or organization.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string(50)
Attribute: Fax Phone (fax_phone)			
Description:			
Scope:	CMS	Data Type:	string(100)

CI Type: Contract (contract)			
Description: A legally binding Agreement between two or more parties. A contract can be of different kind as lease, maintenance, SLA, etc. A contract may support multiple assets.			
Qualifiers: ABSTRACT_CLASS, BDM_SCOPE			
Scope:	BDM	Parent:	Managed Object (managed_object)

Attribute: StartDate (start_date)			
Description: The date and time the activity actually started.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: EndDate (end_date)			
Description: The date and time the activity was completed.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: DocumentReference (document_reference)			
Description: List of document references. A reference to a document should be a URL.			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	string_list

CI Type: LeaseContract (lease_contract)			
Description: Leasing has similarities and differences with long-term rental and hire-purchase agreements. Rent payments are used in all cases. though, there are differences between the three:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	Contract (contract)

Attribute: ReturnNoticeDate (return_notice_date)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: RentNoticeDate (rent_notice_date)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: ContractRef (contract_ref)			
Description: The unique reference number of the contract			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE			
Scope:	BDM	Data Type:	string

CI Type: LicenseContract (license_contract)			
Description: License contracts are used to describe the terms and conditions negotiated with software providers and vendors. License contracts are not to be confused with the actual licenses themselves.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	Contract (contract)

Attribute: LicenseType (license_type)			
Description: Defines precisely the type of license handled by a contract of type license. The processes involved are usually different depending on this value.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	license_type_enum

Attribute: ContractRef (contract_ref)			
Description: The unique reference number of the contract			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string

CI Type: MaintenanceContract (maintenance_contract)			
Description: Defines terms and conditions for the maintenance of hardware or software by commercial organizations (including prime contractors) on a one-time or continuing basis, without distinction as to the level of maintenance accomplished.			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	Contract (contract)

Attribute: ContractRef (contract_ref)

Description: The unique reference number of the contract

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: string

CI Type: ServiceContract (service_contract)

Description: The service contract class represents all contracts that are service related in nature. For example, service level agreement, operational level agreement, and underpinning contract are types of service contracts

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: Contract (contract)

CI Type: OperationalLevelAgreement (operational_level_agreement)

Description: An Agreement between an IT Service Provider and another part of the same Organization. For example there could be an OLA: between the IT Service Provider and a procurement department to obtain hardware in agreed times, between the Service Desk and a Support Group to provide Incident Resolution in agreed times.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: ServiceContract (service_contract)

CI Type: ServiceLevelAgreement (service_level_agreement)

Description: An Agreement between an IT Service Provider and a Customer. The Service Level Agreement (SLA) describes the IT Service, documents Service Level Targets, and specifies the responsibilities of the IT Service Provider and the Customer. A single SLA may cover multiple IT Services or multiple Customers to accommodate BAC, the targets are in the KPI Objective class, and the links to ITService or ITProcess are through that via KPI.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: ServiceContract (service_contract)

Attribute: ReferenceNumber (reference_number)

Description: An identifier local to the specific deployment location (system/systems that host the application that controls the class, i.e. Service Manager or PPM). The internal id is constructed in an application specific manner, that guarantees that each internal id is only used once in an application deployment. For most IT Process Records, the identifier is created with a sequential number and an option prefix and suffix.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

Attribute: TrackingPeriods (tracking_periods)

Description: List of supported tracking periods that would be associated with a particular SLA

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string_list

Attribute: CalendarPeriods (calendar_periods)

Description: List of calendar periods. For example, 24x7, Business Hours, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string_list

CI Type: UnderpinningContract (underpinning_contract)

Description: A Contract between an IT Service Provider and a Third Party. The Third Party provides goods or Services that support delivery of an IT Service to a Customer. The Underpinning Contract defines targets and responsibilities that are required to meet agreed Service Level Targets in an SLA.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: ServiceContract (service_contract)

CI Type: CostCategory (cost_category)

Description: The cost categories are a classification of expenses. Typical examples include hardware, telephone, software, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Object (managed_object)

Attribute: CostCategoryCode (cost_category_code)

Description: This code identifies what sort of cost is associated with a project. Values can include such things as: Capital and Operating or be more detailed such as Software-licensing, Hardware-Server, etc. This is used to help roll up many costs.

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: cost_category_code_enum(250)



Attribute: ExpenseType (expense_type)

Description: This attribute represents the expense type from a cost category perspective. This can be OPEX (operating expense) or CAPEX (capital expense). An operating expense, operating expenditure, operational expense, operational expenditure or OPEX is an on-going cost for running a product, business, or system. Capital expenditures (CAPEX or capex) are expenditures creating future benefits.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: expense_type_enum

CI Type: CostCenter (cost_center)

Description: A Business Unit to which Costs are assigned. An IT Service Provider can be run as a Cost Center or a Profit Center. A Cost Center does not charge for Services provided. Typical examples of a Cost Center include Research and Development, Marketing and Customer service. Start date is the creation date of the cost center, and end date is the obsolescence date. They are usually empty which means 'always' active.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Object (managed_object)

Attribute: StartDate (start_date)

Description: The date and time the activity actually started.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: EndDate (end_date)

Description: The date and time the activity was completed.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: AccountNumber (account_number)

Description: Account number used for expense classification (general ledger).

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: string(250)

CI Type: History Change (HistoryChange)

Description:

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: Managed Object (managed_object)

Attribute: Change Create Time (change_create_time)

Description:

Scope: CMS Data Type: date

Attribute: Data Store Origin (datastore_origin)

Description:

Scope: CMS Data Type: string(100)

Attribute: Changer Type (changer_type)

Description:

Scope: CMS Data Type: history_changer_type_list(20)

Attribute: Changer Info (changer_info)

Description:

Scope: CMS Data Type: string(100)

CI Type: History Attribute Change (HistoryAttributeChange)

Description:

Scope: CMS Parent: History Change (HistoryChange)

Attribute: Attribute New Value Representation (attribute_new_value_representation)

Description:

Scope: CMS Data Type: string(100)

Attribute: Attribute Value Type (attribute_value_type)

Description:

Scope: CMS Data Type: history_attribute_types

Attribute: Attribute Old Value Representation (attribute_old_value_representation)

Description:

Scope: CMS Data Type: string(100)

Attribute: Attribute Name (attribute_name)

Description:

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(60)

CI Type: History Topological Change (HistoryTopologicalChange)

Description:

Qualifiers: ABSTRACT_CLASS

Scope: CMS Parent: History Change (HistoryChange)

Attribute: Change Type (change_type)

Description:

Scope: CMS Data Type: history_change_type_list

CI Type: History Relation Change (HistoryRelationChange)

Description:

Scope: CMS Parent: History Topological Change (HistoryTopologicalChange)

Attribute: End2 Display Label (end2_display_label)

Description:

Scope: CMS Data Type: string(100)

Attribute: End2 ID (end2_id)

Description:

Scope: CMS Data Type: string(40)

Attribute: Relation Display Label (relation_display_label)

Description:

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(100)

Attribute: End2 Class Name (end2_class_name)

Description:

Scope: CMS Data Type: string(100)

Attribute: Relation Class Name (relation_class_name)

Description:

Scope: CMS Data Type: string(100)

CI Type: ItProcessRecord (it_process_record)

Description:

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: Managed Object (managed_object)

Attribute: Priority (priority)

Description:

Qualifiers: BDM_SCOPE

Scope:	BDM	Data Type:	it_process_priority_enum
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Attribute: CompletionCode (completion_code)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	it_process_completion_code_enum

Attribute: ReferenceNumber (reference_number)

Description:			
Qualifiers: BDM_SCOPE, ID_ATTRIBUTE, UNSUPPORTED_CONDITION			
Scope:	BDM	Data Type:	string

Attribute: ImpactScope (impact_scope)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	it_process_impact_scope_enum

Attribute: ActiveProcess (active_process)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	boolean

Attribute: ExternalProcessReference (external_process_reference)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string

Attribute: Urgency (urgency)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	it_process_urgency_enum

Attribute: ClosedTime (closed_time)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: Solution (solution)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string

CI Type: Incident (incident)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	ItProcessRecord (it_process_record)

Attribute: IncidentType (incident_type)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	incident_type_enum

Attribute: IncidentStatus (incident_status)

Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	incident_status_enum



Attribute: OutageStartTime (outage_start_time)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: SubCategory (sub_category)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: sub_category_enum

Attribute: OutageEndTime (outage_end_time)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: Category (category)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: category_enum

CI Type: KnownError (known_error)

Description: A Record containing the details of a Known Error

Qualifiers: BDM_SCOPE

Scope: BDM Parent: ItProcessRecord (it_process_record)

Attribute: RootCause (root_cause)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

Attribute: SubCategory (sub_category)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: sub_category_enum

Attribute: Workaround (workaround)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

Attribute: Category (category)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: category_enum

CI Type: Problem (problem)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Parent: ItProcessRecord (it_process_record)

Attribute: RootCause (root_cause)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string



Attribute: SubCategory (sub_category)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	sub_category_enum

Attribute: Workaround (workaround)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	string

Attribute: ProblemStatus (problem_status)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	problem_status_enum

Attribute: Category (category)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	category_enum

CI Type: RequestForChange (request_for_change)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Parent:	ItProcessRecord (it_process_record)

Attribute: ChangeCategory (change_category)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	change_category_enum

Attribute: PlannedStartDate (planned_start_date)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	date

Attribute: RiskAssessment (risk_assessment)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	rfc_risk_assessment_enum

Attribute: ChangeSubCategory (change_sub_category)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	change_sub_category_enum

Attribute: ChangePhase (change_phase)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	rfc_change_phase_enum

Attribute: EmergencyChange (emergency_change)			
Description:			
Qualifiers: BDM_SCOPE			
Scope:	BDM	Data Type:	boolean

Attribute: PlannedEndDate (planned_end_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: ApprovalStatus (approval_status)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: rfc_approval_status_enum

Attribute: RfcStatus (rfc_status)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: rfc_status_enum

CI Type: Task (task)

Description: A discrete unit of work that can be assigned to a person or functional group

Qualifiers: BDM_SCOPE

Scope: BDM Parent: ItProcessRecord (it_process_record)

Attribute: TaskStatus (task_status)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: task_status_enum

Attribute: PlannedStartDate (planned_start_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: StartDate (start_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: EndDate (end_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: PlannedEndDate (planned_end_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

CI Type: Kpi (kpi)

Description: Key Performance Indicators are quantifiable measurements that reflect the critical success factors of an organization.

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Object (managed_object)

Attribute: KpiName (kpi_name)

Description: KPI name or type (i.e. Availability, Performance, Compliance, etc.)

Qualifiers: BDM_SCOPE, ID_ATTRIBUTE

Scope: BDM Data Type: kpi_name_enum(50)

CI Type: KpiObjective (kpi_objective)

Description: A KpiObjective is a translation of business objectives into set of thresholds against which a particular KPI is measured.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Managed Object (managed_object)

Attribute: KpiValue (kpi_value)

Description: KPI value for value based KPIs. For status based KPIs this attribute will be empty

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: double

Attribute: KpiStatus (kpi_status)

Description: KPI status for status based KPIs. For value based KPIs this attribute will be empty.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: kpi_status_enum

Attribute: CalendarPeriod (calendar_period)

Description: The calendar period used for KPI calculation. For example: working hours, 24x7, etc.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: calendar_period_enum

Attribute: TrackingPeriod (tracking_period)

Description: Tracking period defines the granularity of KPI calculation. For example, calculations might be done at tracking period levels of day, week, or month. If TrackingPeriod 'other' is specified, it can correspond to some other time interval such as the period associated with an SLA.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: tracking_period_enum

Attribute: KpiThresholdCritical (kpi_threshold_critical)

Description: Used to describe the Kpi Threshold for critical status

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: double

Attribute: KpiComparisonOperator (kpi_comparison_operator)

Description: Comparison operator that is used when comparing kpi calculated value to its thresholds.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: comparison_operator_enum

Attribute: KpiThresholdMajor (kpi_threshold_major)

Description: Used to describe the KPI threshold for major status.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: double

Attribute: KpiMeasurementType (kpi_measurement_type)

Description: Describes what is being measured by the KPI (e.g. time, capacity, etc)

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: kpi_measurement_type_enum

Attribute: KpiThresholdWarning (kpi_threshold_warning)

Description: Used to describe the KPI threshold for Warning status

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: double

Attribute: KpiThresholdMinor (kpi_threshold_minor)

Description: Used to describe the KPI threshold for minor status

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: double

Attribute: KpiUnitOfMeasure (kpi_unit_of_measure)

Description: Specifies the unit of measure associated with the particular KpiObjective. Knowledge of the unit of measure is needed for conversions (e.g., converting from seconds to minutes). Possible values could be time-based (e.g., seconds, minutes, etc), currency-based (e.g., USD, EUR, etc), bandwidth (e.g., MBit/s, GBit/s), etc.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(100)

Attribute: KpiThresholdOk (kpi_threshold_ok)

Description: Used to describe the KPI threshold for OK status

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: double

Attribute: KpiContext (kpi_context)

Description: KpiContext is needed to differentiate between KPIs that belong to different SLAs and contains Id of the SLA.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string

CI Type: ServiceLevelObjective (service_level_objective)

Description: A commitment that is documented in a Service Level Agreement. SLOs are based on a customer requirement for an aspect of an IT Service. Objectives are usually based on KPIs.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: KpiObjective (kpi_objective)

Attribute: Penalties (penalties)

Description: A description of any penalties incurred when a Service Level Objective is breached.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string(250)

CI Type: Project (project)

Description: Set of activities that are coordinated to produce a result.From ITILv3: A temporary Organization, with people and other Assets required to achieve an Objective or other Outcome. Each Project has a Lifecycle that typically includes initiation, Planning, execution, Closure etc. Projects are usually managed using a formal methodology such as PRINCE2.We do not model a project as a temporary organization. but the rest of the definition is relevant.

Qualifiers: BDM_SCOPE, RANDOM_GENERATED_ID_CLASS

Scope: BDM Parent: Managed Object (managed_object)

Attribute: StartDate (start_date)

Description: The date and time the activity actually started.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: ProjectStatus (project_status)

Description: The status of the project such as Chartering, Staffing, In Progress, On Hold, or Complete. In some companies, these will be closer to an indicator such as red, yellow, green.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: project_status_enum

Attribute: EndDate (end_date)

Description: The date and time the activity was completed.

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: TcoCurrency (tco_currency)

Description: The TCOcurrency designator according to ISO <http://www.iso.org/iso/en/prods-services/popstds/currencycodeslist.html> (alphabetic code).

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: string



Attribute: TcoAmount (tco_amount)

Description: The total cost of ownership of an asset. The computation is based on total expenses incurred plus some projections. For example a large upfront payment should be split over a depreciation period.

Qualifiers: BDM_SCOPE

Scope:	BDM	Data Type:	long
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UCMDB Relations

CI Type: Managed Relationship (managed_relationship)

Description: All managed relationships

Qualifiers: ABSTRACT_CLASS, BDM_SCOPE

Scope: BDM Parent: Link (link)

CI Type: Aggregation (aggregation)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Relationship (managed_relationship)

CI Type: Membership (membership)

Description:

Qualifiers: BDM_SCOPE, BLE_LINK_CLASS, CONTAINER, TRACK_LINK_CHANGES

Scope: BDM Parent: Aggregation (aggregation)

CI Type: Responsibility (responsibility)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Aggregation (aggregation)

CI Type: Business Links (business_links)

Description: business Relationships.

Scope: CMS Parent: Managed Relationship (managed_relationship)

CI Type: Provider Of (provider_of)

Description: Describes a connection of type 'provider of' between two entities. The link points from the provider entity to another entity

Scope: CMS Parent: Business Links (business_links)

CI Type: Composition (composition)

Description: Represents a relation between 2 objects where one is contained within the other, and the included object can not exist without its container. Therefore, when the container is deleted, all its contained object will be automatically removed

Qualifiers: BLE_LINK_CLASS, RECURSIVE_DELETE, CONTAINER, STRONG_CONTAINMENT, TRACK_LINK_CHANGES, BDM_SCOPE

Scope: BDM Parent: Managed Relationship (managed_relationship)

CI Type: Connection (connection)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Relationship (managed_relationship)

CI Type: Ownership (ownership)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Connection (connection)

Attribute: Is Owner (is_owner)

Description:

Scope: CMS Data Type: boolean

CI Type: TimeBoundConnection (time_bound_connection)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Connection (connection)

Attribute: StartDate (start_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

Attribute: EndDate (end_date)

Description:

Qualifiers: BDM_SCOPE

Scope: BDM Data Type: date

CI Type: Containment (containment)

Description:

Qualifiers: BLE_LINK_CLASS, CONTAINER, TRACK_LINK_CHANGES, BDM_SCOPE

Scope: BDM Parent: Managed Relationship (managed_relationship)

CI Type: Dependency (dependency)

Description: represents a dependency between 2 objects

Qualifiers: BDM_SCOPE

Scope: BDM Parent: Managed Relationship (managed_relationship)

Attribute: Link Source (dependency_source)

Description: Link source

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Link Name (dependency_name)

Description: Link name

Qualifiers: HIDDEN_ATTRIBUTE

Scope: CMS Data Type: string(50)

CI Type: ClientServer (client_server)

Description: The Client-Server relationship indicates the two CIs communicate with each other where one CI acts as a client while the other acts a server.

Qualifiers: BDM_SCOPE, DOCUMENTED

Scope: BDM Parent: Dependency (dependency)

Attribute: Protocol (clientserver_protocol)

Description: Thetype of transport protocol above IP (UDP, TCP ect.)

Qualifiers: DOCUMENTED, ID_ATTRIBUTE

Scope: CMS Data Type: string(50)

Attribute: Type (clientserver_type)

Description: The conection type (Established, TimeWait ect.) Relevant for TCP

Qualifiers: DOCUMENTED

Scope: CMS Data Type: string(50)

Attribute: Octets Count (clientserver_octets)

Description: Number of octets (Network bytes) seen on this connection

Qualifiers: DOCUMENTED

Scope: CMS Data Type: long

Attribute: Tag (clientserver_tag)

Description: Tag (or context) of this link. Used for specialization of link based on other

Scope: CMS Data Type: string(50)

Attribute: Packets Count (clientserver_pkts)

Description: Number of packets seen on this flow
 Qualifiers: DOCUMENTED

Scope: CMS Data Type: long

Attribute: Destination port (clientserver_destport)

Description: Port number of receiving end (interesting for known ports of servers)
 Qualifiers: DOCUMENTED

Scope: CMS Data Type: long

Attribute: Count (clientserver_count)

Description: the count attribute represent the the number of clientserver connections there is between the two hosts (many clients can work at the same time in front of a single server port)
 Qualifiers: DOCUMENTED

Scope: CMS Data Type: integer

CI Type: ExecutionEnvironment (execution_environment)

Description: Relationship between entities when one is executed in (or in a scope of) another entity.
 Qualifiers: BDM_SCOPE

Scope: BDM Parent: Dependency (dependency)

CI Type: Host Dependency (node_dependency)

Description: This relationship represents dependency between hosts interacting with each other over TCP protocol and consuming certain ports.

Scope: CMS Parent: Dependency (dependency)

CI Type: HSRP (hsrp)

Description: link virtual ip to the real base on hsrp protocol

Scope: CMS Parent: Dependency (dependency)

Attribute: Is Configured (hsrp_isconfig)

Description: 1 = configured 0 = learned

Scope: CMS Data Type: string(50)

Attribute: Link State (hsrp_state)

Description: Link State

Scope: CMS Data Type: integer

CI Type: Realization (realization)

Description: This link represents an element being realized by some other element.
 Qualifiers: BDM_SCOPE, DOCUMENTED

Scope: BDM Parent: Dependency (dependency)

CI Type: Usage (usage)

Description: Monitor system Relationships
 Qualifiers: BDM_SCOPE, BLE_LINK_CLASS, CONTAINER, TRACK_LINK_CHANGES

Scope: BDM Parent: Dependency (dependency)

CI Type: Backbone (backbone)

Description: the backbone links are links discovered by the discover layer 2 service. the link represent a connection between two switches (physical connection)

Scope: CMS Parent: Usage (usage)

Attribute: Speed (backbone_speed)

Description: Speed in MB of the Backbone connection

Scope: CMS Data Type: integer

Attribute: Client Port (backbone_clientport)

Description: Client machine port

Scope: CMS Data Type: string(10)

Attribute: Is the class two sided (is_two_sided)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: boolean

Attribute: Utilization (backbone_utilization)

Description: (InBytes + OutBytes) / Speed

Scope: CMS Data Type: integer

CI Type: DB Link (dblink)

Description:

Scope: CMS Parent: Usage (usage)

CI Type: Fiber Channel Connect (fcconnect)

Description:

Scope: CMS Parent: Usage (usage)

CI Type: Layer 2 (layertwo)

Description: the layertwo links are links discovered by the discover layer 2 service. the link represent a connection between switch to host (physical connection)

Qualifiers: DEPRECATION

Scope: CMS Parent: Usage (usage)

CI Type: License Reservation (license_reservation)

Description: License Reservation

Scope: CMS Parent: Usage (usage)

Attribute: State (state)

Description: Reservation State

Scope: CMS Data Type: string(50)

Attribute: Reserved (reserved)

Description: How many licenses are reserved

Scope: CMS Data Type: integer

CI Type: NFS (nfs)

Description:

Scope: CMS Parent: Usage (usage)

CI Type: Print (print)

Description:

Scope: CMS Parent: Usage (usage)

CI Type: Route (route)

Description: thr route links are links discovered by the discover route collector. this link represent a row data from the route table in the mib containing the data of the next_hop ip address and the destination network address. the route table is in the mib address : table is in the mib address : 1.3.6.1.2.1.4.21.1.7

Scope: CMS Parent: Usage (usage)

Attribute: Destination Network Address (route_netaddress)

Description: The destination network address this route is configured to

Qualifiers: LIST



Scope:	CMS	Data Type:	string_list(50)
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CI Type: Talk (talk)

Description:
Qualifiers: TRACK_LINK_CHANGES

Scope:	CMS	Parent:	Usage (usage)
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Attribute: Is the class two sided (is_two_sided)

Description:
Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	boolean
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CI Type: TCP (tcp)

Description: the tcp links are links discovered by the discover tcp connection collector. this link represent a row data from the tcpConnLocalAddress table in the mib containing the data of the tcp connections between two hosts ports where two ports are unknown (cant tell service from client). the tcpConnLocalAddress table is in the mib address : 1.3.6.1.2.1.6.13.1.2

Scope:	CMS	Parent:	Usage (usage)
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Attribute: Type (tcp_type)

Description:			
Scope:	CMS	Data Type:	tcp_type_enum

Attribute: List of Ports (tcp_portslist)

Description: the attribute portslist is representing the numbers of the two unknown (client) ports numbers discovered by the tcp connection discovery service
Qualifiers: LIST

Scope:	CMS	Data Type:	string_list(50)
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Attribute: Is the class two sided (is_two_sided)

Description:
Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	boolean
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CI Type: Traffic (traffic)

Description: A traffic link represents all the traffic between two IP's (All protocols)

Scope:	CMS	Parent:	Usage (usage)
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Attribute: Top ports (traffic_portlist)

Description: Top n interesting ports. n and interesting are configurable
Qualifiers: LIST

Scope:	CMS	Data Type:	string_list
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Attribute: Is the class two sided (is_two_sided)

Description:
Qualifiers: STATIC_ATTRIBUTE

Scope:	CMS	Data Type:	boolean
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Attribute: Packets Count (traffic_pkts)

Description: Total amount of packets seen on traffic between these 2 nodes

Scope:	CMS	Data Type:	long
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Attribute: Octets Count (traffic_octets)

Description: Total amount of octets (Network bytes) seen on traffic between these 2 nodes

Scope:	CMS	Data Type:	long
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CI Type: Unnumbered (unnumbered)

Description: The unnumbered links are links discovered by the base collector. this link represents a row data from the route table in the mib containing the data of the next_hop ip address and the destination network address. This link is only created when the route table is missing the Source IP Address from which the route takes place. The route table is in the mib address : table is in the mib address : 1.3.6.1.2.1.4.21.1.7

Scope: CMS Parent: Usage (usage)

CI Type: USB (usb)

Description:

Scope: CMS Parent: Usage (usage)

CI Type: History Link (history_link)

Description:

Scope: CMS Parent: Managed Relationship (managed_relationship)

CI Type: Includes (includes)

Description: This relationship connects two CIs, one of which is included into another. A child CI can be moved to another parent, but when the parent is deleted, the child will be deleted as well, except if a second includes link exist on it already. Moving of a child CI possible by creation of new link to another parent and deletion of the first one.

Qualifiers: BLE_LINK_CLASS, RECURSIVE_DELETE, CONTAINER, TRACK_LINK_CHANGES

Scope: CMS Parent: Managed Relationship (managed_relationship)

CI Type: Monitor Links (monitor_links)

Description:

Qualifiers: BLE_LINK_CLASS

Scope: CMS Parent: Managed Relationship (managed_relationship)

CI Type: EUM Links (eum_links)

Description: Monitor system CI Types

Qualifiers: BLE_LINK_CLASS

Scope: CMS Parent: Monitor Links (monitor_links)

CI Type: Monitored By (monitored_by)

Description: Monitor system Relationships

Qualifiers: BLE_LINK_CLASS

Scope: CMS Parent: Monitor Links (monitor_links)

CI Type: System Monitor Links (system_monitor_links)

Description: Monitor system CI Types

Qualifiers: BLE_LINK_CLASS

Scope: CMS Parent: Monitor Links (monitor_links)

CI Type: System Links (system_links)

Description: System Relationships.

Scope: CMS Parent: Managed Relationship (managed_relationship)

CI Type: applicationLink (applicationLink)

Description: link between server object and BusinessProcess

Qualifiers: BLE_LINK_CLASS

Scope: CMS Parent: System Links (system_links)

Attribute: Server node number (applicationLink_applicationLinkId)

Description: The linked server node number at the view

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: integer

Attribute: View Name (applicationLink_viewName)

Description: View name

Scope: CMS Data Type: string(256)

CI Type: Bcast Domain (bcastdomain)

Description:

Scope: CMS Parent: System Links (system_links)

Attribute: TAGS (TAGS)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: string

CI Type: Business Unit link (business_unitlink)

Description: link between related Business Entities

Qualifiers: BLE_LINK_CLASS

Scope: CMS Parent: System Links (system_links)

Attribute: Category (category)

Description: Uddi link category

Scope: CMS Data Type: string(256)

CI Type: Chassis LAN Map (chassiselanmap)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: Chassis VLAN Map (chassisvlanmap)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: Deployed (deployed)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: ELAN-VLAN Map (elanvlanmap)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: Manage (manage)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: Parent (parent)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: DB Client (dbclient)

Description:

Scope: CMS Parent: Parent (parent)

Attribute: FAMILY_ICON (FAMILY_ICON)

Description:

Qualifiers: HIDDEN_ATTRIBUTE, STATIC_ATTRIBUTE, INTERNAL_ATTRIBUTE

Scope: CMS Data Type: string

Attribute: Number of Connections (dbclient_connectioncount)

Description: Number of connections to the database per process

Scope: CMS Data Type: integer

CI Type: PNNI connection (pnniconnection)

Description: connect tow atm ports

Scope: CMS Parent: System Links (system_links)

Attribute: is the class two sided (is_two_sided)

Description:

Qualifiers: STATIC_ATTRIBUTE

Scope: CMS Data Type: boolean

CI Type: Replicated (replicated)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: Resource (resource)

Description: Represents a relation between an object and its resource

Scope: CMS Parent: System Links (system_links)

CI Type: RFC Connection (sap_rfc_connection)

Description:

Scope: CMS Parent: System Links (system_links)

Attribute: System Number (system_number)

Description: System Number

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(4)

Attribute: Client (client)

Description: Client

Scope: CMS Data Type: string(4)

Attribute: Program (program)

Description: Program

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(128)

Attribute: Connection Type (connection_type)

Description: Connection Type

Qualifiers: ID_ATTRIBUTE

Scope: CMS Data Type: string(16)

CI Type: Socket (socket)

Description:

Scope: CMS Parent: System Links (system_links)

CI Type: Virtual (virtual)

Description: Link between Node and its virtual IP

Scope: CMS Parent: System Links (system_links)

UCMDB Valid Links

Valid links for Managed Object

Name	End1	End2	Scope
usage	Managed Object	BusinessApplication	CMS
applicationLink	Managed Object	Business Service View	CMS
applicationLink	Managed Object	BusinessApplication	CMS
usage	BusinessApplication	Managed Object	CMS

Valid links for ActivityLog

Name	End1	End2	Scope
usage	ActivityLog	BusinessApplication	CMS
applicationLink	ActivityLog	Business Service View	CMS
applicationLink	ActivityLog	BusinessApplication	CMS
usage	BusinessApplication	ActivityLog	CMS
composition	ItProcessRecord	ActivityLog	BDM

Valid links for Asset

Name	End1	End2	Scope
connection	Asset	Attachment	BDM
connection	Asset	CostCenter	BDM
connection	Asset	ConfigurationItem	BDM
connection	Asset	CostCategory	BDM
usage	Asset	BusinessApplication	CMS
applicationLink	Asset	Business Service View	CMS
applicationLink	Asset	BusinessApplication	CMS
connection	Party	Asset	BDM
time_bound_connection	Contract	Asset	BDM
ownership	Party	Asset	BDM
usage	BusinessApplication	Asset	CMS

Valid links for Attachment

Name	End1	End2	Scope
usage	Attachment	BusinessApplication	CMS
applicationLink	Attachment	Business Service View	CMS
applicationLink	Attachment	BusinessApplication	CMS
connection	Asset	Attachment	BDM
connection	Contract	Attachment	BDM
usage	BusinessApplication	Attachment	CMS
connection	ItProcessRecord	Attachment	BDM

Valid links for ConfigurationItem

Name	End1	End2	Scope
composition	ConfigurationItem	Kpi	BDM
usage	ConfigurationItem	BusinessApplication	CMS
applicationLink	ConfigurationItem	Business Service View	CMS
applicationLink	ConfigurationItem	BusinessApplication	CMS
impact_containment	ConfigurationItem	ConfigurationDocument	CMS
connection	Asset	ConfigurationItem	BDM
containment	CiCollection	ConfigurationItem	BDM
membership	CiCollection	ConfigurationItem	BDM
usage	BusinessApplication	ConfigurationItem	CMS
membership	Location	ConfigurationItem	CMS
connection	ItProcessRecord	ConfigurationItem	BDM
membership	ItProcessRecord	ConfigurationItem	BDM
impact_containment	BusinessElement	ConfigurationItem	CMS
impact_containment	Location	ConfigurationItem	CMS

impact_containment	CiCollection	ConfigurationItem	CMS
impact_containment	Party	ConfigurationItem	CMS

Valid links for BusinessElement

Name	End1	End2	Scope
containment	BusinessElement	CiCollection	BDM
composition	BusinessElement	Kpi	BDM
usage	BusinessElement	CiCollection	CMS
usage	BusinessElement	BusinessElement	CMS
usage	BusinessElement	InfrastructureElement	CMS
usage	BusinessElement	BusinessApplication	CMS
applicationLink	BusinessElement	Business Service View	CMS
applicationLink	BusinessElement	BusinessApplication	CMS
impact_dependency	BusinessElement	CiCollection	CMS
impact_dependency	BusinessElement	InfrastructureElement	CMS
impact_dependency	BusinessElement	BusinessElement	CMS
impact_containment	BusinessElement	ConfigurationDocument	CMS
impact_containment	BusinessElement	ConfigurationItem	CMS
connection	Asset	BusinessElement	BDM
containment	CiCollection	BusinessElement	BDM
membership	CiCollection	BusinessElement	BDM
usage	BusinessElement	BusinessElement	CMS
usage	BusinessApplication	BusinessElement	CMS
membership	Location	BusinessElement	CMS
connection	ItProcessRecord	BusinessElement	BDM
membership	ItProcessRecord	BusinessElement	BDM
impact_dependency	InfrastructureElement	BusinessElement	CMS
impact_dependency	BusinessElement	BusinessElement	CMS
impact_containment	BusinessElement	BusinessElement	CMS
impact_containment	Location	BusinessElement	CMS
impact_containment	CiCollection	BusinessElement	CMS
impact_containment	Party	BusinessElement	CMS

Valid links for Business Service View

Name	End1	End2	Scope
containment	Business Service View	CiCollection	BDM
composition	Business Service View	Kpi	BDM
usage	Business Service View	CiCollection	CMS
usage	Business Service View	BusinessElement	CMS
usage	Business Service View	InfrastructureElement	CMS
usage	Business Service View	BusinessApplication	CMS
applicationLink	Business Service View	Business Service View	CMS
applicationLink	Business Service View	BusinessApplication	CMS
impact_dependency	Business Service View	CiCollection	CMS
impact_dependency	Business Service View	InfrastructureElement	CMS
impact_dependency	Business Service View	BusinessElement	CMS
impact_containment	Business Service View	ConfigurationDocument	CMS
impact_containment	Business Service View	ConfigurationItem	CMS
connection	Asset	Business Service View	BDM
containment	CiCollection	Business Service View	BDM
membership	CiCollection	Business Service View	BDM
usage	BusinessElement	Business Service View	CMS
usage	BusinessApplication	Business Service View	CMS
membership	Location	Business Service View	CMS
connection	ItProcessRecord	Business Service View	BDM
membership	ItProcessRecord	Business Service View	BDM

impact_dependency	InfrastructureElement	Business Service View	CMS
impact_dependency	BusinessElement	Business Service View	CMS
impact_containment	BusinessElement	Business Service View	CMS
impact_containment	Location	Business Service View	CMS
impact_containment	CiCollection	Business Service View	CMS
impact_containment	Party	Business Service View	CMS

Valid links for BusinessActivity

Name	End1	End2	Scope
containment	BusinessActivity	CiCollection	BDM
composition	BusinessActivity	Kpi	BDM
usage	BusinessActivity	InfrastructureElement	BDM
usage	BusinessActivity	BusinessTransaction	BDM
usage	BusinessActivity	BusinessProcess	BDM
usage	BusinessActivity	CiCollection	CMS
usage	BusinessActivity	Service	BDM
usage	BusinessActivity	BusinessElement	CMS
usage	BusinessActivity	InfrastructureElement	CMS
usage	BusinessActivity	BusinessApplication	CMS
applicationLink	BusinessActivity	Business Service View	CMS
applicationLink	BusinessActivity	BusinessApplication	CMS
impact_dependency	BusinessActivity	CiCollection	CMS
impact_dependency	BusinessActivity	InfrastructureElement	CMS
impact_dependency	BusinessActivity	BusinessElement	CMS
impact_containment	BusinessActivity	ConfigurationDocument	CMS
impact_containment	BusinessActivity	ConfigurationItem	CMS
connection	Asset	BusinessActivity	BDM
containment	BusinessProcess	BusinessActivity	BDM
containment	CiCollection	BusinessActivity	BDM
membership	CiCollection	BusinessActivity	BDM
usage	BusinessElement	BusinessActivity	CMS
usage	BusinessApplication	BusinessActivity	CMS
membership	Location	BusinessActivity	CMS
connection	ItProcessRecord	BusinessActivity	BDM
membership	ItProcessRecord	BusinessActivity	BDM
impact_dependency	InfrastructureElement	BusinessActivity	CMS
impact_dependency	BusinessElement	BusinessActivity	CMS
impact_containment	BusinessElement	BusinessActivity	CMS
impact_containment	Location	BusinessActivity	CMS
impact_containment	CiCollection	BusinessActivity	CMS
impact_containment	Party	BusinessActivity	CMS

Valid links for BusinessApplication

Name	End1	End2	Scope
containment	BusinessApplication	CiCollection	BDM
containment	BusinessApplication	InfrastructureElement	BDM
containment	BusinessApplication	InfrastructureService	BDM
containment	BusinessApplication	BusinessTransaction	BDM
composition	BusinessApplication	Kpi	BDM
usage	BusinessApplication	CiCollection	CMS
usage	BusinessApplication	InfrastructureService	BDM
usage	BusinessApplication	InfrastructureElement	BDM
usage	BusinessApplication	BusinessElement	CMS
usage	BusinessApplication	InfrastructureElement	CMS
usage	BusinessApplication	BusinessApplication	CMS
applicationLink	BusinessApplication	Business Service View	CMS

applicationLink	BusinessApplication	BusinessApplication	CMS
impact_dependency	BusinessApplication	CiCollection	CMS
impact_dependency	BusinessApplication	InfrastructureElement	CMS
impact_dependency	BusinessApplication	BusinessElement	CMS
impact_containment	BusinessApplication	ConfigurationDocument	CMS
impact_containment	BusinessApplication	ConfigurationItem	CMS
connection	Asset	BusinessApplication	BDM
containment	BusinessFunction	BusinessApplication	BDM
usage	BusinessFunction	BusinessApplication	BDM
usage	BusinessService	BusinessApplication	BDM
containment	BusinessService	BusinessApplication	BDM
containment	CiCollection	BusinessApplication	BDM
membership	CiCollection	BusinessApplication	BDM
ownership	Party	BusinessApplication	BDM
usage	BusinessElement	BusinessApplication	CMS
ownership	Person	BusinessApplication	CMS
usage	BusinessApplication	BusinessApplication	CMS
membership	Location	BusinessApplication	CMS
connection	ItProcessRecord	BusinessApplication	BDM
membership	ItProcessRecord	BusinessApplication	BDM
impact_dependency	InfrastructureElement	BusinessApplication	CMS
impact_dependency	BusinessElement	BusinessApplication	CMS
impact_containment	BusinessElement	BusinessApplication	CMS
impact_containment	Location	BusinessApplication	CMS
impact_containment	CiCollection	BusinessApplication	CMS
impact_containment	Party	BusinessApplication	CMS

Valid links for BusinessFunction

Name	End1	End2	Scope
containment	BusinessFunction	CiCollection	BDM
containment	BusinessFunction	BusinessApplication	BDM
composition	BusinessFunction	Kpi	BDM
usage	BusinessFunction	CiCollection	CMS
usage	BusinessFunction	BusinessService	BDM
usage	BusinessFunction	BusinessProcess	BDM
usage	BusinessFunction	BusinessApplication	BDM
containment	BusinessFunction	BusinessService	BDM
containment	BusinessFunction	BusinessFunction	BDM
containment	BusinessFunction	BusinessProcess	BDM
usage	BusinessFunction	BusinessElement	CMS
usage	BusinessFunction	InfrastructureElement	CMS
usage	BusinessFunction	BusinessApplication	CMS
applicationLink	BusinessFunction	Business Service View	CMS
applicationLink	BusinessFunction	BusinessApplication	CMS
impact_dependency	BusinessFunction	CiCollection	CMS
impact_dependency	BusinessFunction	InfrastructureElement	CMS
impact_dependency	BusinessFunction	BusinessElement	CMS
impact_containment	BusinessFunction	ConfigurationDocument	CMS
impact_containment	BusinessFunction	ConfigurationItem	CMS
connection	Asset	BusinessFunction	BDM
containment	BusinessFunction	BusinessFunction	BDM
containment	CiCollection	BusinessFunction	BDM
ownership	Party	BusinessFunction	BDM
membership	CiCollection	BusinessFunction	BDM
usage	BusinessElement	BusinessFunction	CMS

ownership	Person	BusinessFunction	CMS
usage	BusinessApplication	BusinessFunction	CMS
membership	Location	BusinessFunction	CMS
connection	ItProcessRecord	BusinessFunction	BDM
membership	ItProcessRecord	BusinessFunction	BDM
impact_dependency	InfrastructureElement	BusinessFunction	CMS
impact_dependency	BusinessElement	BusinessFunction	CMS
impact_containment	BusinessElement	BusinessFunction	CMS
impact_containment	Location	BusinessFunction	CMS
impact_containment	CiCollection	BusinessFunction	CMS
impact_containment	Party	BusinessFunction	CMS

Valid links for BusinessProcess

Name	End1	End2	Scope
containment	BusinessProcess	CiCollection	BDM
composition	BusinessProcess	Kpi	BDM
usage	BusinessProcess	CiCollection	CMS
usage	BusinessProcess	BusinessProcess	BDM
usage	BusinessProcess	Service	BDM
containment	BusinessProcess	BusinessActivity	BDM
containment	BusinessProcess	BusinessProcess	BDM
usage	BusinessProcess	BusinessElement	CMS
usage	BusinessProcess	InfrastructureElement	CMS
usage	BusinessProcess	BusinessApplication	CMS
applicationLink	BusinessProcess	Business Service View	CMS
applicationLink	BusinessProcess	BusinessApplication	CMS
impact_dependency	BusinessProcess	CiCollection	CMS
impact_dependency	BusinessProcess	InfrastructureElement	CMS
impact_dependency	BusinessProcess	BusinessElement	CMS
impact_containment	BusinessProcess	ConfigurationDocument	CMS
impact_containment	BusinessProcess	ConfigurationItem	CMS
connection	Asset	BusinessProcess	BDM
usage	BusinessActivity	BusinessProcess	BDM
usage	BusinessProcess	BusinessProcess	BDM
usage	BusinessFunction	BusinessProcess	BDM
usage	BusinessService	BusinessProcess	BDM
containment	BusinessFunction	BusinessProcess	BDM
containment	BusinessService	BusinessProcess	BDM
containment	BusinessProcess	BusinessProcess	BDM
containment	CiCollection	BusinessProcess	BDM
ownership	Party	BusinessProcess	BDM
membership	CiCollection	BusinessProcess	BDM
usage	BusinessElement	BusinessProcess	CMS
usage	BusinessApplication	BusinessProcess	CMS
membership	Location	BusinessProcess	CMS
connection	ItProcessRecord	BusinessProcess	BDM
membership	ItProcessRecord	BusinessProcess	BDM
impact_dependency	InfrastructureElement	BusinessProcess	CMS
impact_dependency	BusinessElement	BusinessProcess	CMS
impact_containment	BusinessElement	BusinessProcess	CMS
impact_containment	Location	BusinessProcess	CMS
impact_containment	CiCollection	BusinessProcess	CMS
impact_containment	Party	BusinessProcess	CMS

Valid links for BusinessTransaction

Name	End1	End2	Scope
containment	BusinessTransaction	CiCollection	BDM
composition	BusinessTransaction	Kpi	BDM
usage	BusinessTransaction	CiCollection	CMS
usage	BusinessTransaction	InfrastructureElement	BDM
usage	BusinessTransaction	BusinessElement	CMS
usage	BusinessTransaction	InfrastructureElement	CMS
usage	BusinessTransaction	BusinessApplication	CMS
applicationLink	BusinessTransaction	Business Service View	CMS
applicationLink	BusinessTransaction	BusinessApplication	CMS
impact_dependency	BusinessTransaction	CiCollection	CMS
impact_dependency	BusinessTransaction	InfrastructureElement	CMS
impact_dependency	BusinessTransaction	BusinessElement	CMS
impact_containment	BusinessTransaction	ConfigurationDocument	CMS
impact_containment	BusinessTransaction	ConfigurationItem	CMS
connection	Asset	BusinessTransaction	BDM
containment	BusinessApplication	BusinessTransaction	BDM
usage	BusinessActivity	BusinessTransaction	BDM
containment	BusinessService	BusinessTransaction	BDM
containment	CiCollection	BusinessTransaction	BDM
membership	CiCollection	BusinessTransaction	BDM
usage	BusinessElement	BusinessTransaction	CMS
usage	BusinessApplication	BusinessTransaction	CMS
membership	Location	BusinessTransaction	CMS
connection	ItProcessRecord	BusinessTransaction	BDM
membership	ItProcessRecord	BusinessTransaction	BDM
impact_dependency	InfrastructureElement	BusinessTransaction	CMS
impact_dependency	BusinessElement	BusinessTransaction	CMS
impact_containment	BusinessElement	BusinessTransaction	CMS
impact_containment	Location	BusinessTransaction	CMS
impact_containment	CiCollection	BusinessTransaction	CMS
impact_containment	Party	BusinessTransaction	CMS

Valid links for Datacenter

Name	End1	End2	Scope
containment	Datacenter	CiCollection	BDM
composition	Datacenter	Kpi	BDM
usage	Datacenter	CiCollection	CMS
usage	Datacenter	BusinessElement	CMS
usage	Datacenter	InfrastructureElement	CMS
usage	Datacenter	BusinessApplication	CMS
composition	Datacenter	Cluster	CMS
containment	Datacenter	Hypervisor	CMS
applicationLink	Datacenter	Business Service View	CMS
applicationLink	Datacenter	BusinessApplication	CMS
impact_dependency	Datacenter	CiCollection	CMS
impact_dependency	Datacenter	InfrastructureElement	CMS
impact_dependency	Datacenter	BusinessElement	CMS
impact_containment	Datacenter	ConfigurationDocument	CMS
impact_containment	Datacenter	ConfigurationItem	CMS
connection	Asset	Datacenter	BDM
containment	CiCollection	Datacenter	BDM
membership	CiCollection	Datacenter	BDM
usage	BusinessElement	Datacenter	CMS
usage	BusinessApplication	Datacenter	CMS
membership	Location	Datacenter	CMS

connection	ItProcessRecord	Datacenter	BDM
membership	ItProcessRecord	Datacenter	BDM
manage	Virtual Management Software	Datacenter	CMS
impact_dependency	InfrastructureElement	Datacenter	CMS
impact_dependency	BusinessElement	Datacenter	CMS
impact_containment	BusinessElement	Datacenter	CMS
impact_containment	Location	Datacenter	CMS
impact_containment	CiCollection	Datacenter	CMS
impact_containment	Party	Datacenter	CMS

Valid links for Service

Name	End1	End2	Scope
containment	Service	CiCollection	BDM
composition	Service	Kpi	BDM
usage	Service	CiCollection	CMS
containment	Service	InfrastructureElement	BDM
usage	Service	InfrastructureElement	BDM
usage	Service	BusinessElement	CMS
usage	Service	InfrastructureElement	CMS
usage	Service	BusinessApplication	CMS
applicationLink	Service	Business Service View	CMS
applicationLink	Service	BusinessApplication	CMS
impact_dependency	Service	CiCollection	CMS
impact_dependency	Service	InfrastructureElement	CMS
impact_dependency	Service	BusinessElement	CMS
impact_containment	Service	ConfigurationDocument	CMS
impact_containment	Service	ConfigurationItem	CMS
connection	Asset	Service	BDM
ownership	Party	Service	BDM
usage	BusinessActivity	Service	BDM
usage	BusinessService	Service	BDM
usage	BusinessProcess	Service	BDM
containment	BusinessService	Service	BDM
containment	CiCollection	Service	BDM
membership	CiCollection	Service	BDM
usage	BusinessElement	Service	CMS
usage	BusinessApplication	Service	CMS
membership	Location	Service	CMS
connection	ItProcessRecord	Service	BDM
membership	ItProcessRecord	Service	BDM
impact_dependency	InfrastructureElement	Service	CMS
impact_dependency	BusinessElement	Service	CMS
impact_containment	BusinessElement	Service	CMS
impact_containment	Location	Service	CMS
impact_containment	CiCollection	Service	CMS
impact_containment	Party	Service	CMS

Valid links for BusinessService

Name	End1	End2	Scope
containment	BusinessService	CiCollection	BDM
composition	BusinessService	Kpi	BDM
usage	BusinessService	CiCollection	CMS
usage	BusinessService	Service	BDM
usage	BusinessService	BusinessProcess	BDM
usage	BusinessService	BusinessApplication	BDM
containment	BusinessService	BusinessProcess	BDM

containment	BusinessService	BusinessTransaction	BDM
containment	BusinessService	BusinessApplication	BDM
containment	BusinessService	InfrastructureElement	BDM
containment	BusinessService	Service	BDM
usage	BusinessService	InfrastructureElement	BDM
containment	BusinessService	BusinessService	CMS
usage	BusinessService	BusinessElement	CMS
usage	BusinessService	InfrastructureElement	CMS
usage	BusinessService	BusinessApplication	CMS
applicationLink	BusinessService	Business Service View	CMS
applicationLink	BusinessService	BusinessApplication	CMS
impact_dependency	BusinessService	CiCollection	CMS
impact_dependency	BusinessService	InfrastructureElement	CMS
impact_dependency	BusinessService	BusinessElement	CMS
impact_containment	BusinessService	ConfigurationDocument	CMS
impact_containment	BusinessService	ConfigurationItem	CMS
aggregation	ServiceLevelAgreement	BusinessService	BDM
connection	Asset	BusinessService	BDM
ownership	Party	BusinessService	BDM
usage	BusinessActivity	BusinessService	BDM
usage	BusinessFunction	BusinessService	BDM
usage	BusinessService	BusinessService	BDM
usage	BusinessProcess	BusinessService	BDM
containment	BusinessFunction	BusinessService	BDM
containment	BusinessService	BusinessService	BDM
containment	CiCollection	BusinessService	BDM
membership	CiCollection	BusinessService	BDM
ownership	Person	BusinessService	CMS
containment	BusinessService	BusinessService	CMS
provider_of	Organization	BusinessService	CMS
usage	BusinessElement	BusinessService	CMS
usage	BusinessApplication	BusinessService	CMS
membership	Location	BusinessService	CMS
connection	ItProcessRecord	BusinessService	BDM
membership	ItProcessRecord	BusinessService	BDM
impact_dependency	InfrastructureElement	BusinessService	CMS
impact_dependency	BusinessElement	BusinessService	CMS
impact_containment	BusinessElement	BusinessService	CMS
impact_containment	Location	BusinessService	CMS
impact_containment	CiCollection	BusinessService	CMS
impact_containment	Party	BusinessService	CMS

Valid links for InfrastructureService

Name	End1	End2	Scope
containment	InfrastructureService	CiCollection	BDM
composition	InfrastructureService	Kpi	BDM
usage	InfrastructureService	CiCollection	CMS
containment	InfrastructureService	InfrastructureService	BDM
containment	InfrastructureService	InfrastructureElement	BDM
usage	InfrastructureService	InfrastructureService	BDM
usage	InfrastructureService	InfrastructureElement	BDM
usage	InfrastructureService	BusinessElement	CMS
usage	InfrastructureService	InfrastructureElement	CMS
usage	InfrastructureService	BusinessApplication	CMS
applicationLink	InfrastructureService	Business Service View	CMS

applicationLink	InfrastructureService	BusinessApplication	CMS
impact_dependency	InfrastructureService	CiCollection	CMS
impact_dependency	InfrastructureService	InfrastructureElement	CMS
impact_dependency	InfrastructureService	BusinessElement	CMS
impact_containment	InfrastructureService	ConfigurationDocument	CMS
impact_containment	InfrastructureService	ConfigurationItem	CMS
aggregation	OperationalLevelAgreement	InfrastructureService	BDM
aggregation	UnderpinningContract	InfrastructureService	BDM
connection	Asset	InfrastructureService	BDM
containment	BusinessApplication	InfrastructureService	BDM
ownership	Party	InfrastructureService	BDM
usage	BusinessApplication	InfrastructureService	BDM
usage	BusinessActivity	InfrastructureService	BDM
usage	BusinessService	InfrastructureService	BDM
usage	BusinessProcess	InfrastructureService	BDM
containment	InfrastructureService	InfrastructureService	BDM
containment	BusinessService	InfrastructureService	BDM
containment	CiCollection	InfrastructureService	BDM
membership	CiCollection	InfrastructureService	BDM
usage	InfrastructureService	InfrastructureService	BDM
usage	BusinessElement	InfrastructureService	CMS
usage	BusinessApplication	InfrastructureService	CMS
membership	Location	InfrastructureService	CMS
connection	ItProcessRecord	InfrastructureService	BDM
membership	ItProcessRecord	InfrastructureService	BDM
impact_dependency	InfrastructureElement	InfrastructureService	CMS
impact_dependency	BusinessElement	InfrastructureService	CMS
impact_containment	BusinessElement	InfrastructureService	CMS
impact_containment	Location	InfrastructureService	CMS
impact_containment	CiCollection	InfrastructureService	CMS
impact_containment	Party	InfrastructureService	CMS

Valid links for CiCollection

Name	End1	End2	Scope
composition	CiCollection	Kpi	BDM
containment	CiCollection	ConfigurationItem	BDM
membership	CiCollection	ConfigurationItem	BDM
usage	CiCollection	InfrastructureElement	CMS
usage	CiCollection	BusinessApplication	CMS
applicationLink	CiCollection	Business Service View	CMS
applicationLink	CiCollection	BusinessApplication	CMS
impact_dependency	CiCollection	InfrastructureElement	CMS
impact_containment	CiCollection	ConfigurationDocument	CMS
impact_containment	CiCollection	ConfigurationItem	CMS
connection	Asset	CiCollection	BDM
containment	BusinessElement	CiCollection	BDM
usage	BusinessElement	CiCollection	CMS
containment	CiCollection	CiCollection	BDM
membership	CiCollection	CiCollection	BDM
usage	BusinessApplication	CiCollection	CMS
membership	Location	CiCollection	CMS
connection	ItProcessRecord	CiCollection	BDM
membership	ItProcessRecord	CiCollection	BDM
impact_dependency	BusinessElement	CiCollection	CMS
impact_containment	BusinessElement	CiCollection	CMS

impact_containment	Location	CiCollection	CMS
impact_containment	CiCollection	CiCollection	CMS
impact_containment	Party	CiCollection	CMS

Valid links for BusinessTransactionFlow

Name	End1	End2	Scope
composition	BusinessTransactionFlow	Kpi	BDM
containment	BusinessTransactionFlow	ConfigurationItem	BDM
membership	BusinessTransactionFlow	ConfigurationItem	BDM
usage	BusinessTransactionFlow	InfrastructureElement	CMS
usage	BusinessTransactionFlow	BusinessApplication	CMS
applicationLink	BusinessTransactionFlow	Business Service View	CMS
applicationLink	BusinessTransactionFlow	BusinessApplication	CMS
impact_dependency	BusinessTransactionFlow	InfrastructureElement	CMS
impact_containment	BusinessTransactionFlow	ConfigurationDocument	CMS
impact_containment	BusinessTransactionFlow	ConfigurationItem	CMS
connection	Asset	BusinessTransactionFlow	BDM
containment	BusinessElement	BusinessTransactionFlow	BDM
usage	BusinessElement	BusinessTransactionFlow	CMS
containment	CiCollection	BusinessTransactionFlow	BDM
membership	CiCollection	BusinessTransactionFlow	BDM
usage	BusinessApplication	BusinessTransactionFlow	CMS
membership	Location	BusinessTransactionFlow	CMS
connection	ItProcessRecord	BusinessTransactionFlow	BDM
membership	ItProcessRecord	BusinessTransactionFlow	BDM
impact_dependency	BusinessElement	BusinessTransactionFlow	CMS
impact_containment	BusinessElement	BusinessTransactionFlow	CMS
impact_containment	Location	BusinessTransactionFlow	CMS
impact_containment	CiCollection	BusinessTransactionFlow	CMS
impact_containment	Party	BusinessTransactionFlow	CMS

Valid links for InfrastructureElement

Name	End1	End2	Scope
composition	InfrastructureElement	Kpi	BDM
history_link	InfrastructureElement	History Change	CMS
usage	InfrastructureElement	BusinessApplication	CMS
applicationLink	InfrastructureElement	Business Service View	CMS
applicationLink	InfrastructureElement	BusinessApplication	CMS
impact_dependency	InfrastructureElement	BusinessElement	CMS
impact_containment	InfrastructureElement	ConfigurationDocument	CMS
connection	Asset	InfrastructureElement	BDM
containment	BusinessApplication	InfrastructureElement	BDM
usage	BusinessActivity	InfrastructureElement	BDM
usage	BusinessApplication	InfrastructureElement	BDM
containment	Service	InfrastructureElement	BDM
containment	CiCollection	InfrastructureElement	BDM
membership	CiCollection	InfrastructureElement	BDM
usage	BusinessTransaction	InfrastructureElement	BDM
usage	CiCollection	InfrastructureElement	CMS
usage	Service	InfrastructureElement	BDM
usage	BusinessElement	InfrastructureElement	CMS
usage	BusinessApplication	InfrastructureElement	CMS
membership	Location	InfrastructureElement	CMS
connection	ItProcessRecord	InfrastructureElement	BDM
membership	ItProcessRecord	InfrastructureElement	BDM
dependency	ClusterResourceConfig	InfrastructureElement	CMS

impact_dependency	BusinessElement	InfrastructureElement	CMS
impact_dependency	CiCollection	InfrastructureElement	CMS
impact_containment	BusinessElement	InfrastructureElement	CMS
impact_containment	Location	InfrastructureElement	CMS
impact_containment	CiCollection	InfrastructureElement	CMS
impact_containment	Party	InfrastructureElement	CMS

Valid links for Application Resource

Name	End1	End2	Scope
composition	Application Resource	Kpi	BDM
history_link	Application Resource	History Change	CMS
usage	Application Resource	BusinessApplication	CMS
applicationLink	Application Resource	Business Service View	CMS
applicationLink	Application Resource	BusinessApplication	CMS
impact_dependency	Application Resource	BusinessElement	CMS
impact_containment	Application Resource	ConfigurationDocument	CMS
connection	Asset	Application Resource	BDM
containment	BusinessApplication	Application Resource	BDM
usage	BusinessActivity	Application Resource	BDM
usage	BusinessApplication	Application Resource	BDM
containment	Service	Application Resource	BDM
containment	CiCollection	Application Resource	BDM
membership	CiCollection	Application Resource	BDM
usage	BusinessTransaction	Application Resource	BDM
usage	CiCollection	Application Resource	CMS
usage	Service	Application Resource	BDM
usage	BusinessElement	Application Resource	CMS
usage	BusinessApplication	Application Resource	CMS
composition	RunningSoftware	Application Resource	CMS
membership	Location	Application Resource	CMS
connection	ItProcessRecord	Application Resource	BDM
membership	ItProcessRecord	Application Resource	BDM
dependency	ClusterResourceConfig	Application Resource	CMS
impact_dependency	BusinessElement	Application Resource	CMS
impact_dependency	CiCollection	Application Resource	CMS
impact_containment	BusinessElement	Application Resource	CMS
impact_containment	Location	Application Resource	CMS
impact_containment	CiCollection	Application Resource	CMS
impact_containment	Party	Application Resource	CMS

Valid links for .NetAppDomain

Name	End1	End2	Scope
composition	.NetAppDomain	Kpi	BDM
history_link	.NetAppDomain	History Change	CMS
usage	.NetAppDomain	BusinessApplication	CMS
applicationLink	.NetAppDomain	Business Service View	CMS
applicationLink	.NetAppDomain	BusinessApplication	CMS
impact_dependency	.NetAppDomain	BusinessElement	CMS
impact_containment	.NetAppDomain	ConfigurationDocument	CMS
composition	Process	.NetAppDomain	CMS
dependency	IIS Web Dir	.NetAppDomain	CMS
dependency	Web Service	.NetAppDomain	CMS
connection	Asset	.NetAppDomain	BDM
containment	BusinessApplication	.NetAppDomain	BDM
usage	BusinessActivity	.NetAppDomain	BDM
usage	BusinessApplication	.NetAppDomain	BDM

containment	Service	.NetAppDomain	BDM
containment	CiCollection	.NetAppDomain	BDM
membership	CiCollection	.NetAppDomain	BDM
usage	BusinessTransaction	.NetAppDomain	BDM
usage	CiCollection	.NetAppDomain	CMS
usage	Service	.NetAppDomain	BDM
usage	BusinessElement	.NetAppDomain	CMS
usage	BusinessApplication	.NetAppDomain	CMS
composition	RunningSoftware	.NetAppDomain	CMS
membership	Location	.NetAppDomain	CMS
connection	ItProcessRecord	.NetAppDomain	BDM
membership	ItProcessRecord	.NetAppDomain	BDM
dependency	ClusterResourceConfig	.NetAppDomain	CMS
impact_dependency	BusinessElement	.NetAppDomain	CMS
impact_dependency	CiCollection	.NetAppDomain	CMS
impact_containment	Web Service	.NetAppDomain	CMS
impact_containment	IIS Web Dir	.NetAppDomain	CMS
impact_containment	BusinessElement	.NetAppDomain	CMS
impact_containment	Location	.NetAppDomain	CMS
impact_containment	CiCollection	.NetAppDomain	CMS
impact_containment	Party	.NetAppDomain	CMS

Valid links for Apache Module

Name	End1	End2	Scope
client_server	Apache Module	IpServiceEndpoint	CMS
client_server	Apache Module	UriEndpoint	CMS
composition	Apache Module	Kpi	BDM
history_link	Apache Module	History Change	CMS
usage	Apache Module	BusinessApplication	CMS
applicationLink	Apache Module	Business Service View	CMS
applicationLink	Apache Module	BusinessApplication	CMS
impact_dependency	Apache Module	BusinessElement	CMS
impact_containment	Apache Module	ConfigurationDocument	CMS
connection	Asset	Apache Module	BDM
containment	BusinessApplication	Apache Module	BDM
usage	BusinessActivity	Apache Module	BDM
usage	BusinessApplication	Apache Module	BDM
containment	Service	Apache Module	BDM
containment	CiCollection	Apache Module	BDM
membership	CiCollection	Apache Module	BDM
usage	BusinessTransaction	Apache Module	BDM
usage	CiCollection	Apache Module	CMS
usage	Service	Apache Module	BDM
usage	BusinessElement	Apache Module	CMS
usage	BusinessApplication	Apache Module	CMS
composition	RunningSoftware	Apache Module	CMS
membership	Location	Apache Module	CMS
connection	ItProcessRecord	Apache Module	BDM
membership	ItProcessRecord	Apache Module	BDM
dependency	ClusterResourceConfig	Apache Module	CMS
impact_dependency	BusinessElement	Apache Module	CMS
impact_dependency	CiCollection	Apache Module	CMS
impact_containment	BusinessElement	Apache Module	CMS
impact_containment	Location	Apache Module	CMS
impact_containment	CiCollection	Apache Module	CMS

impact_containment	Party	Apache Module	CMS
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Valid links for Apache Tomcat Service

Name	End1	End2	Scope
composition	Apache Tomcat Service	Kpi	BDM
history_link	Apache Tomcat Service	History Change	CMS
usage	Apache Tomcat Service	BusinessApplication	CMS
composition	Apache Tomcat Service	Web Server Virtual Host	CMS
usage	Apache Tomcat Service	IpServiceEndpoint	CMS
applicationLink	Apache Tomcat Service	Business Service View	CMS
applicationLink	Apache Tomcat Service	BusinessApplication	CMS
impact_dependency	Apache Tomcat Service	BusinessElement	CMS
impact_containment	Apache Tomcat Service	ConfigurationDocument	CMS
connection	Asset	Apache Tomcat Service	BDM
containment	BusinessApplication	Apache Tomcat Service	BDM
usage	BusinessActivity	Apache Tomcat Service	BDM
usage	BusinessApplication	Apache Tomcat Service	BDM
containment	Service	Apache Tomcat Service	BDM
containment	CiCollection	Apache Tomcat Service	BDM
membership	CiCollection	Apache Tomcat Service	BDM
usage	BusinessTransaction	Apache Tomcat Service	BDM
usage	CiCollection	Apache Tomcat Service	CMS
usage	Service	Apache Tomcat Service	BDM
usage	BusinessElement	Apache Tomcat Service	CMS
usage	BusinessApplication	Apache Tomcat Service	CMS
composition	RunningSoftware	Apache Tomcat Service	CMS
membership	Location	Apache Tomcat Service	CMS
connection	ItProcessRecord	Apache Tomcat Service	BDM
membership	ItProcessRecord	Apache Tomcat Service	BDM
dependency	ClusterResourceConfig	Apache Tomcat Service	CMS
impact_dependency	BusinessElement	Apache Tomcat Service	CMS
impact_dependency	CiCollection	Apache Tomcat Service	CMS
impact_containment	BusinessElement	Apache Tomcat Service	CMS
impact_containment	Location	Apache Tomcat Service	CMS
impact_containment	CiCollection	Apache Tomcat Service	CMS
impact_containment	Party	Apache Tomcat Service	CMS

Valid links for ConfigurationDocument

Name	End1	End2	Scope
composition	ConfigurationDocument	Kpi	BDM
history_link	ConfigurationDocument	History Change	CMS
usage	ConfigurationDocument	BusinessApplication	CMS
applicationLink	ConfigurationDocument	Business Service View	CMS
applicationLink	ConfigurationDocument	BusinessApplication	CMS
impact_dependency	ConfigurationDocument	BusinessElement	CMS
impact_containment	ConfigurationDocument	ConfigurationDocument	CMS
composition	DNS Zone	ConfigurationDocument	CMS
composition	ApplicationSystem	ConfigurationDocument	CMS
connection	Asset	ConfigurationDocument	BDM
composition	Database	ConfigurationDocument	CMS
usage	SQL Backup	ConfigurationDocument	CMS
composition	SAP System	ConfigurationDocument	CMS
usage	SAP ABAP Application Server	ConfigurationDocument	CMS
composition	J2EE Deployed Object	ConfigurationDocument	CMS
composition	J2EE Cluster	ConfigurationDocument	CMS
composition	Siebel Component	ConfigurationDocument	CMS

composition	Siebel Web Server Extension	ConfigurationDocument	CMS
composition	Siebel Application Server	ConfigurationDocument	CMS
composition	Websphere AS	ConfigurationDocument	CMS
composition	J2EE Server	ConfigurationDocument	CMS
composition	WebServer	ConfigurationDocument	CMS
containment	BusinessApplication	ConfigurationDocument	BDM
usage	BusinessActivity	ConfigurationDocument	BDM
usage	BusinessApplication	ConfigurationDocument	BDM
containment	Service	ConfigurationDocument	BDM
containment	CiCollection	ConfigurationDocument	BDM
membership	CiCollection	ConfigurationDocument	BDM
usage	BusinessTransaction	ConfigurationDocument	BDM
usage	CiCollection	ConfigurationDocument	CMS
usage	Service	ConfigurationDocument	BDM
usage	BusinessElement	ConfigurationDocument	CMS
composition	Web Service	ConfigurationDocument	CMS
composition	Dir	ConfigurationDocument	CMS
usage	RunningSoftware	ConfigurationDocument	CMS
usage	BusinessApplication	ConfigurationDocument	CMS
composition	RunningSoftware	ConfigurationDocument	CMS
composition	Node	ConfigurationDocument	CMS
composition	MSSQL Database	ConfigurationDocument	CMS
membership	Location	ConfigurationDocument	CMS
connection	ItProcessRecord	ConfigurationDocument	BDM
membership	ItProcessRecord	ConfigurationDocument	BDM
composition	IIS Web Dir	ConfigurationDocument	CMS
composition	ClusterResourceConfig	ConfigurationDocument	CMS
composition	Cluster	ConfigurationDocument	CMS
composition	IIS Application Pool	ConfigurationDocument	CMS
dependency	ClusterResourceConfig	ConfigurationDocument	CMS
composition	ClusterResourceGroupConfig	ConfigurationDocument	CMS
composition	Active Directory Domain	ConfigurationDocument	CMS
impact_dependency	BusinessElement	ConfigurationDocument	CMS
impact_dependency	CiCollection	ConfigurationDocument	CMS
impact_containment	ConfigurationItem	ConfigurationDocument	CMS
impact_containment	BusinessElement	ConfigurationDocument	CMS
impact_containment	Location	ConfigurationDocument	CMS
impact_containment	CiCollection	ConfigurationDocument	CMS
impact_containment	Party	ConfigurationDocument	CMS

Valid links for Database Resource

Name	End1	End2	Scope
composition	Database Resource	Kpi	BDM
history_link	Database Resource	History Change	CMS
usage	Database Resource	BusinessApplication	CMS
applicationLink	Database Resource	Business Service View	CMS
applicationLink	Database Resource	BusinessApplication	CMS
impact_dependency	Database Resource	BusinessElement	CMS
impact_containment	Database Resource	ConfigurationDocument	CMS
connection	Asset	Database Resource	BDM
composition	Database	Database Resource	CMS
containment	BusinessApplication	Database Resource	BDM
usage	BusinessActivity	Database Resource	BDM
usage	BusinessApplication	Database Resource	BDM
containment	Service	Database Resource	BDM

containment	CiCollection	Database Resource	BDM
membership	CiCollection	Database Resource	BDM
usage	BusinessTransaction	Database Resource	BDM
usage	CiCollection	Database Resource	CMS
usage	Service	Database Resource	BDM
usage	BusinessElement	Database Resource	CMS
usage	BusinessApplication	Database Resource	CMS
composition	RunningSoftware	Database Resource	CMS
membership	Location	Database Resource	CMS
connection	ItProcessRecord	Database Resource	BDM
membership	ItProcessRecord	Database Resource	BDM
dependency	ClusterResourceConfig	Database Resource	CMS
impact_dependency	BusinessElement	Database Resource	CMS
impact_dependency	CiCollection	Database Resource	CMS
impact_containment	BusinessElement	Database Resource	CMS
impact_containment	Location	Database Resource	CMS
impact_containment	CiCollection	Database Resource	CMS
impact_containment	Party	Database Resource	CMS

Valid links for Database Schema

Name	End1	End2	Scope
composition	Database Schema	Kpi	BDM
history_link	Database Schema	History Change	CMS
usage	Database Schema	BusinessApplication	CMS
applicationLink	Database Schema	Business Service View	CMS
applicationLink	Database Schema	BusinessApplication	CMS
impact_dependency	Database Schema	BusinessElement	CMS
impact_containment	Database Schema	ConfigurationDocument	CMS
connection	Asset	Database Schema	BDM
composition	Database	Database Schema	CMS
containment	BusinessApplication	Database Schema	BDM
usage	BusinessActivity	Database Schema	BDM
usage	BusinessApplication	Database Schema	BDM
containment	Service	Database Schema	BDM
containment	CiCollection	Database Schema	BDM
membership	CiCollection	Database Schema	BDM
usage	BusinessTransaction	Database Schema	BDM
usage	CiCollection	Database Schema	CMS
usage	Service	Database Schema	BDM
usage	BusinessElement	Database Schema	CMS
usage	BusinessApplication	Database Schema	CMS
composition	RunningSoftware	Database Schema	CMS
membership	Location	Database Schema	CMS
connection	ItProcessRecord	Database Schema	BDM
membership	ItProcessRecord	Database Schema	BDM
dependency	ClusterResourceConfig	Database Schema	CMS
impact_dependency	BusinessElement	Database Schema	CMS
impact_dependency	CiCollection	Database Schema	CMS
impact_containment	BusinessElement	Database Schema	CMS
impact_containment	Location	Database Schema	CMS
impact_containment	CiCollection	Database Schema	CMS
impact_containment	Party	Database Schema	CMS

Valid links for DB2 Schema

Name	End1	End2	Scope
composition	DB2 Schema	Kpi	BDM

history_link	DB2 Schema	History Change	CMS
usage	DB2 Schema	BusinessApplication	CMS
applicationLink	DB2 Schema	Business Service View	CMS
applicationLink	DB2 Schema	BusinessApplication	CMS
impact_dependency	DB2 Schema	BusinessElement	CMS
impact_containment	DB2 Schema	ConfigurationDocument	CMS
connection	Asset	DB2 Schema	BDM
composition	Database	DB2 Schema	CMS
containment	BusinessApplication	DB2 Schema	BDM
usage	BusinessActivity	DB2 Schema	BDM
usage	BusinessApplication	DB2 Schema	BDM
containment	Service	DB2 Schema	BDM
containment	CiCollection	DB2 Schema	BDM
membership	CiCollection	DB2 Schema	BDM
usage	BusinessTransaction	DB2 Schema	BDM
usage	CiCollection	DB2 Schema	CMS
usage	Service	DB2 Schema	BDM
usage	BusinessElement	DB2 Schema	CMS
usage	BusinessApplication	DB2 Schema	CMS
composition	RunningSoftware	DB2 Schema	CMS
membership	Location	DB2 Schema	CMS
connection	ItProcessRecord	DB2 Schema	BDM
membership	ItProcessRecord	DB2 Schema	BDM
dependency	ClusterResourceConfig	DB2 Schema	CMS
impact_dependency	BusinessElement	DB2 Schema	CMS
impact_dependency	CiCollection	DB2 Schema	CMS
impact_containment	BusinessElement	DB2 Schema	CMS
impact_containment	Location	DB2 Schema	CMS
impact_containment	CiCollection	DB2 Schema	CMS
impact_containment	Party	DB2 Schema	CMS

Valid links for MainframeDb2Database

Name	End1	End2	Scope
composition	MainframeDb2Database	Kpi	BDM
history_link	MainframeDb2Database	History Change	CMS
usage	MainframeDb2Database	BusinessApplication	CMS
applicationLink	MainframeDb2Database	Business Service View	CMS
applicationLink	MainframeDb2Database	BusinessApplication	CMS
impact_dependency	MainframeDb2Database	BusinessElement	CMS
impact_containment	MainframeDb2Database	ConfigurationDocument	CMS
connection	Asset	MainframeDb2Database	BDM
composition	Database	MainframeDb2Database	CMS
containment	BusinessApplication	MainframeDb2Database	BDM
usage	BusinessActivity	MainframeDb2Database	BDM
usage	BusinessApplication	MainframeDb2Database	BDM
containment	Service	MainframeDb2Database	BDM
containment	CiCollection	MainframeDb2Database	BDM
membership	CiCollection	MainframeDb2Database	BDM
usage	BusinessTransaction	MainframeDb2Database	BDM
usage	CiCollection	MainframeDb2Database	CMS
usage	Service	MainframeDb2Database	BDM
usage	BusinessElement	MainframeDb2Database	CMS
usage	BusinessApplication	MainframeDb2Database	CMS
composition	RunningSoftware	MainframeDb2Database	CMS
membership	Location	MainframeDb2Database	CMS

connection	ItProcessRecord	MainframeDb2Database	BDM
membership	ItProcessRecord	MainframeDb2Database	BDM
dependency	ClusterResourceConfig	MainframeDb2Database	CMS
impact_dependency	BusinessElement	MainframeDb2Database	CMS
impact_dependency	CiCollection	MainframeDb2Database	CMS
impact_containment	BusinessElement	MainframeDb2Database	CMS
impact_containment	Location	MainframeDb2Database	CMS
impact_containment	CiCollection	MainframeDb2Database	CMS
impact_containment	Party	MainframeDb2Database	CMS

Valid links for IMS Database

Name	End1	End2	Scope
membership	IMS Database	IMS DB Area	CMS
composition	IMS Database	Kpi	BDM
history_link	IMS Database	History Change	CMS
usage	IMS Database	BusinessApplication	CMS
applicationLink	IMS Database	Business Service View	CMS
applicationLink	IMS Database	BusinessApplication	CMS
impact_dependency	IMS Database	BusinessElement	CMS
impact_containment	IMS Database	ConfigurationDocument	CMS
connection	Asset	IMS Database	BDM
composition	Database	IMS Database	CMS
containment	BusinessApplication	IMS Database	BDM
usage	BusinessActivity	IMS Database	BDM
usage	BusinessApplication	IMS Database	BDM
containment	Service	IMS Database	BDM
containment	CiCollection	IMS Database	BDM
membership	CiCollection	IMS Database	BDM
usage	BusinessTransaction	IMS Database	BDM
usage	CiCollection	IMS Database	CMS
usage	Service	IMS Database	BDM
usage	BusinessElement	IMS Database	CMS
usage	BusinessApplication	IMS Database	CMS
composition	RunningSoftware	IMS Database	CMS
membership	Location	IMS Database	CMS
connection	ItProcessRecord	IMS Database	BDM
membership	ItProcessRecord	IMS Database	BDM
dependency	ClusterResourceConfig	IMS Database	CMS
impact_dependency	BusinessElement	IMS Database	CMS
impact_dependency	CiCollection	IMS Database	CMS
impact_containment	BusinessElement	IMS Database	CMS
impact_containment	Location	IMS Database	CMS
impact_containment	CiCollection	IMS Database	CMS
impact_containment	Party	IMS Database	CMS

Valid links for MSSQL Database

Name	End1	End2	Scope
composition	MSSQL Database	Kpi	BDM
history_link	MSSQL Database	History Change	CMS
composition	MSSQL Database	SQL Backup	CMS
composition	MSSQL Database	ConfigurationDocument	CMS
usage	MSSQL Database	BusinessApplication	CMS
deployed	MSSQL Database	SQL Alert	CMS
dbclient	MSSQL Database	Process	CMS
composition	MSSQL Database	SQL Performance Monitor	CMS
composition	MSSQL Database	SQL File	CMS

replicated	MSSQL Database	MSSQL Database	CMS
composition	MSSQL Database	SQL Server Publication	CMS
composition	MSSQL Database	SQL Server Subscription	CMS
applicationLink	MSSQL Database	Business Service View	CMS
applicationLink	MSSQL Database	BusinessApplication	CMS
impact_dependency	MSSQL Database	BusinessElement	CMS
impact_containment	MSSQL Database	ConfigurationDocument	CMS
connection	Asset	MSSQL Database	BDM
composition	Database	MSSQL Database	CMS
dependency	JDBC Data Source	MSSQL Database	CMS
containment	BusinessApplication	MSSQL Database	BDM
usage	BusinessActivity	MSSQL Database	BDM
usage	BusinessApplication	MSSQL Database	BDM
containment	Service	MSSQL Database	BDM
containment	CiCollection	MSSQL Database	BDM
membership	CiCollection	MSSQL Database	BDM
usage	BusinessTransaction	MSSQL Database	BDM
usage	CiCollection	MSSQL Database	CMS
usage	Service	MSSQL Database	BDM
usage	BusinessElement	MSSQL Database	CMS
usage	BusinessApplication	MSSQL Database	CMS
composition	RunningSoftware	MSSQL Database	CMS
membership	Location	MSSQL Database	CMS
composition	SQL Server	MSSQL Database	CMS
dblink	SQL Server Maintenance Plan	MSSQL Database	CMS
ownership	DB User	MSSQL Database	CMS
replicated	MSSQL Database	MSSQL Database	CMS
usage	Sql Server Distributor	MSSQL Database	CMS
connection	ItProcessRecord	MSSQL Database	BDM
membership	ItProcessRecord	MSSQL Database	BDM
dependency	ClusterResourceConfig	MSSQL Database	CMS
impact_dependency	BusinessElement	MSSQL Database	CMS
impact_dependency	CiCollection	MSSQL Database	CMS
impact_containment	BusinessElement	MSSQL Database	CMS
impact_containment	Location	MSSQL Database	CMS
impact_containment	CiCollection	MSSQL Database	CMS
impact_containment	Party	MSSQL Database	CMS

Valid links for Oracle Schema

Name	End1	End2	Scope
composition	Oracle Schema	Kpi	BDM
history_link	Oracle Schema	History Change	CMS
usage	Oracle Schema	BusinessApplication	CMS
applicationLink	Oracle Schema	Business Service View	CMS
applicationLink	Oracle Schema	BusinessApplication	CMS
impact_dependency	Oracle Schema	BusinessElement	CMS
impact_containment	Oracle Schema	ConfigurationDocument	CMS
connection	Asset	Oracle Schema	BDM
composition	Database	Oracle Schema	CMS
containment	BusinessApplication	Oracle Schema	BDM
usage	BusinessActivity	Oracle Schema	BDM
usage	BusinessApplication	Oracle Schema	BDM
containment	Service	Oracle Schema	BDM
containment	CiCollection	Oracle Schema	BDM
membership	CiCollection	Oracle Schema	BDM

usage	BusinessTransaction	Oracle Schema	BDM
usage	CiCollection	Oracle Schema	CMS
usage	Service	Oracle Schema	BDM
usage	BusinessElement	Oracle Schema	CMS
usage	BusinessApplication	Oracle Schema	CMS
composition	RunningSoftware	Oracle Schema	CMS
membership	Location	Oracle Schema	CMS
connection	ItProcessRecord	Oracle Schema	BDM
membership	ItProcessRecord	Oracle Schema	BDM
dependency	ClusterResourceConfig	Oracle Schema	CMS
impact_dependency	BusinessElement	Oracle Schema	CMS
impact_dependency	CiCollection	Oracle Schema	CMS
impact_containment	BusinessElement	Oracle Schema	CMS
impact_containment	Location	Oracle Schema	CMS
impact_containment	CiCollection	Oracle Schema	CMS
impact_containment	Party	Oracle Schema	CMS

Valid links for Sybase DB

Name	End1	End2	Scope
composition	Sybase DB	Kpi	BDM
history_link	Sybase DB	History Change	CMS
usage	Sybase DB	BusinessApplication	CMS
dbclient	Sybase DB	Process	CMS
applicationLink	Sybase DB	Business Service View	CMS
applicationLink	Sybase DB	BusinessApplication	CMS
impact_dependency	Sybase DB	BusinessElement	CMS
impact_containment	Sybase DB	ConfigurationDocument	CMS
connection	Asset	Sybase DB	BDM
composition	Database	Sybase DB	CMS
containment	BusinessApplication	Sybase DB	BDM
usage	BusinessActivity	Sybase DB	BDM
usage	BusinessApplication	Sybase DB	BDM
containment	Service	Sybase DB	BDM
containment	CiCollection	Sybase DB	BDM
membership	CiCollection	Sybase DB	BDM
usage	BusinessTransaction	Sybase DB	BDM
usage	CiCollection	Sybase DB	CMS
usage	Service	Sybase DB	BDM
usage	BusinessElement	Sybase DB	CMS
usage	BusinessApplication	Sybase DB	CMS
composition	RunningSoftware	Sybase DB	CMS
membership	Location	Sybase DB	CMS
composition	Sybase	Sybase DB	CMS
connection	ItProcessRecord	Sybase DB	BDM
membership	ItProcessRecord	Sybase DB	BDM
dependency	ClusterResourceConfig	Sybase DB	CMS
impact_dependency	BusinessElement	Sybase DB	CMS
impact_dependency	CiCollection	Sybase DB	CMS
impact_containment	BusinessElement	Sybase DB	CMS
impact_containment	Location	Sybase DB	CMS
impact_containment	CiCollection	Sybase DB	CMS
impact_containment	Party	Sybase DB	CMS

Valid links for DB Data File

Name	End1	End2	Scope
composition	DB Data File	DB Extend	CMS

composition	DB Data File	Kpi	BDM
history_link	DB Data File	History Change	CMS
usage	DB Data File	BusinessApplication	CMS
applicationLink	DB Data File	Business Service View	CMS
applicationLink	DB Data File	BusinessApplication	CMS
impact_dependency	DB Data File	BusinessElement	CMS
impact_containment	DB Data File	ConfigurationDocument	CMS
connection	Asset	DB Data File	BDM
composition	Database	DB Data File	CMS
composition	Database	DB Data File	CMS
containment	BusinessApplication	DB Data File	BDM
usage	BusinessActivity	DB Data File	BDM
usage	BusinessApplication	DB Data File	BDM
containment	Service	DB Data File	BDM
containment	CiCollection	DB Data File	BDM
membership	CiCollection	DB Data File	BDM
usage	BusinessTransaction	DB Data File	BDM
usage	CiCollection	DB Data File	CMS
usage	Service	DB Data File	BDM
usage	BusinessElement	DB Data File	CMS
usage	BusinessApplication	DB Data File	CMS
composition	RunningSoftware	DB Data File	CMS
membership	Location	DB Data File	CMS
resource	DB Tablespace	DB Data File	CMS
connection	ItProcessRecord	DB Data File	BDM
membership	ItProcessRecord	DB Data File	BDM
dependency	ClusterResourceConfig	DB Data File	CMS
impact_dependency	BusinessElement	DB Data File	CMS
impact_dependency	CiCollection	DB Data File	CMS
impact_containment	BusinessElement	DB Data File	CMS
impact_containment	Location	DB Data File	CMS
impact_containment	CiCollection	DB Data File	CMS
impact_containment	Party	DB Data File	CMS

Valid links for DB Extend

Name	End1	End2	Scope
composition	DB Extend	Kpi	BDM
history_link	DB Extend	History Change	CMS
usage	DB Extend	BusinessApplication	CMS
applicationLink	DB Extend	Business Service View	CMS
applicationLink	DB Extend	BusinessApplication	CMS
impact_dependency	DB Extend	BusinessElement	CMS
impact_containment	DB Extend	ConfigurationDocument	CMS
connection	Asset	DB Extend	BDM
composition	Database	DB Extend	CMS
composition	DB Data File	DB Extend	CMS
containment	BusinessApplication	DB Extend	BDM
usage	BusinessActivity	DB Extend	BDM
usage	BusinessApplication	DB Extend	BDM
containment	Service	DB Extend	BDM
containment	CiCollection	DB Extend	BDM
membership	CiCollection	DB Extend	BDM
usage	BusinessTransaction	DB Extend	BDM
usage	CiCollection	DB Extend	CMS
usage	Service	DB Extend	BDM

usage	BusinessElement	DB Extend	CMS
usage	BusinessApplication	DB Extend	CMS
composition	RunningSoftware	DB Extend	CMS
membership	Location	DB Extend	CMS
resource	DB Table	DB Extend	CMS
resource	DB Index	DB Extend	CMS
resource	DB Segment	DB Extend	CMS
ownership	DB User	DB Extend	CMS
connection	ItProcessRecord	DB Extend	BDM
membership	ItProcessRecord	DB Extend	BDM
dependency	ClusterResourceConfig	DB Extend	CMS
impact_dependency	BusinessElement	DB Extend	CMS
impact_dependency	CiCollection	DB Extend	CMS
impact_containment	BusinessElement	DB Extend	CMS
impact_containment	Location	DB Extend	CMS
impact_containment	CiCollection	DB Extend	CMS
impact_containment	Party	DB Extend	CMS

Valid links for DB Index

Name	End1	End2	Scope
composition	DB Index	Kpi	BDM
history_link	DB Index	History Change	CMS
usage	DB Index	BusinessApplication	CMS
resource	DB Index	DB Extend	CMS
applicationLink	DB Index	Business Service View	CMS
applicationLink	DB Index	BusinessApplication	CMS
impact_dependency	DB Index	BusinessElement	CMS
impact_containment	DB Index	ConfigurationDocument	CMS
connection	Asset	DB Index	BDM
composition	Database	DB Index	CMS
composition	DB Tablespace	DB Index	CMS
containment	BusinessApplication	DB Index	BDM
usage	BusinessActivity	DB Index	BDM
usage	BusinessApplication	DB Index	BDM
containment	Service	DB Index	BDM
containment	CiCollection	DB Index	BDM
membership	CiCollection	DB Index	BDM
usage	BusinessTransaction	DB Index	BDM
usage	CiCollection	DB Index	CMS
usage	Service	DB Index	BDM
usage	BusinessElement	DB Index	CMS
usage	BusinessApplication	DB Index	CMS
composition	RunningSoftware	DB Index	CMS
membership	Location	DB Index	CMS
ownership	DB User	DB Index	CMS
connection	ItProcessRecord	DB Index	BDM
membership	ItProcessRecord	DB Index	BDM
dependency	ClusterResourceConfig	DB Index	CMS
impact_dependency	BusinessElement	DB Index	CMS
impact_dependency	CiCollection	DB Index	CMS
impact_containment	BusinessElement	DB Index	CMS
impact_containment	Location	DB Index	CMS
impact_containment	CiCollection	DB Index	CMS
impact_containment	Party	DB Index	CMS

Valid links for DB Job

Name	End1	End2	Scope
composition	DB Job	Kpi	BDM
history_link	DB Job	History Change	CMS
usage	DB Job	BusinessApplication	CMS
applicationLink	DB Job	Business Service View	CMS
applicationLink	DB Job	BusinessApplication	CMS
impact_dependency	DB Job	BusinessElement	CMS
impact_containment	DB Job	ConfigurationDocument	CMS
connection	Asset	DB Job	BDM
composition	Database	DB Job	CMS
composition	Database	DB Job	CMS
containment	BusinessApplication	DB Job	BDM
usage	BusinessActivity	DB Job	BDM
usage	BusinessApplication	DB Job	BDM
containment	Service	DB Job	BDM
containment	CiCollection	DB Job	BDM
membership	CiCollection	DB Job	BDM
usage	BusinessTransaction	DB Job	BDM
usage	CiCollection	DB Job	CMS
usage	Service	DB Job	BDM
usage	BusinessElement	DB Job	CMS
usage	BusinessApplication	DB Job	CMS
composition	RunningSoftware	DB Job	CMS
membership	Location	DB Job	CMS
ownership	DB User	DB Job	CMS
dependency	DB Snapshot	DB Job	CMS
connection	ItProcessRecord	DB Job	BDM
membership	ItProcessRecord	DB Job	BDM
dependency	ClusterResourceConfig	DB Job	CMS
impact_dependency	BusinessElement	DB Job	CMS
impact_dependency	CiCollection	DB Job	CMS
impact_containment	BusinessElement	DB Job	CMS
impact_containment	Location	DB Job	CMS
impact_containment	CiCollection	DB Job	CMS
impact_containment	Party	DB Job	CMS

Valid links for DB Link Object

Name	End1	End2	Scope
composition	DB Link Object	Kpi	BDM
history_link	DB Link Object	History Change	CMS
usage	DB Link Object	BusinessApplication	CMS
dblink	DB Link Object	Database	CMS
applicationLink	DB Link Object	Business Service View	CMS
applicationLink	DB Link Object	BusinessApplication	CMS
impact_dependency	DB Link Object	BusinessElement	CMS
impact_containment	DB Link Object	ConfigurationDocument	CMS
connection	Asset	DB Link Object	BDM
composition	Database	DB Link Object	CMS
composition	Database	DB Link Object	CMS
containment	BusinessApplication	DB Link Object	BDM
usage	BusinessActivity	DB Link Object	BDM
usage	BusinessApplication	DB Link Object	BDM
containment	Service	DB Link Object	BDM
containment	CiCollection	DB Link Object	BDM

membership	CiCollection	DB Link Object	BDM
usage	BusinessTransaction	DB Link Object	BDM
usage	CiCollection	DB Link Object	CMS
usage	Service	DB Link Object	BDM
usage	BusinessElement	DB Link Object	CMS
usage	BusinessApplication	DB Link Object	CMS
composition	RunningSoftware	DB Link Object	CMS
membership	Location	DB Link Object	CMS
ownership	DB User	DB Link Object	CMS
resource	DB Snapshot	DB Link Object	CMS
connection	ItProcessRecord	DB Link Object	BDM
membership	ItProcessRecord	DB Link Object	BDM
dependency	ClusterResourceConfig	DB Link Object	CMS
impact_dependency	BusinessElement	DB Link Object	CMS
impact_dependency	CiCollection	DB Link Object	CMS
impact_containment	BusinessElement	DB Link Object	CMS
impact_containment	Location	DB Link Object	CMS
impact_containment	CiCollection	DB Link Object	CMS
impact_containment	Party	DB Link Object	CMS

Valid links for DB Scheduler Job

Name	End1	End2	Scope
composition	DB Scheduler Job	Kpi	BDM
history_link	DB Scheduler Job	History Change	CMS
usage	DB Scheduler Job	BusinessApplication	CMS
applicationLink	DB Scheduler Job	Business Service View	CMS
applicationLink	DB Scheduler Job	BusinessApplication	CMS
impact_dependency	DB Scheduler Job	BusinessElement	CMS
impact_containment	DB Scheduler Job	ConfigurationDocument	CMS
connection	Asset	DB Scheduler Job	BDM
composition	Database	DB Scheduler Job	CMS
containment	BusinessApplication	DB Scheduler Job	BDM
usage	BusinessActivity	DB Scheduler Job	BDM
usage	BusinessApplication	DB Scheduler Job	BDM
containment	Service	DB Scheduler Job	BDM
containment	CiCollection	DB Scheduler Job	BDM
membership	CiCollection	DB Scheduler Job	BDM
usage	BusinessTransaction	DB Scheduler Job	BDM
usage	CiCollection	DB Scheduler Job	CMS
usage	Service	DB Scheduler Job	BDM
usage	BusinessElement	DB Scheduler Job	CMS
usage	BusinessApplication	DB Scheduler Job	CMS
composition	RunningSoftware	DB Scheduler Job	CMS
membership	Location	DB Scheduler Job	CMS
connection	ItProcessRecord	DB Scheduler Job	BDM
membership	ItProcessRecord	DB Scheduler Job	BDM
dependency	ClusterResourceConfig	DB Scheduler Job	CMS
impact_dependency	BusinessElement	DB Scheduler Job	CMS
impact_dependency	CiCollection	DB Scheduler Job	CMS
impact_containment	BusinessElement	DB Scheduler Job	CMS
impact_containment	Location	DB Scheduler Job	CMS
impact_containment	CiCollection	DB Scheduler Job	CMS
impact_containment	Party	DB Scheduler Job	CMS

Valid links for MySQL Replication

Name	End1	End2	Scope
composition	MySQL Replication	Kpi	BDM
client_server	MySQL Replication	IpServiceEndpoint	CMS
history_link	MySQL Replication	History Change	CMS
usage	MySQL Replication	BusinessApplication	CMS
applicationLink	MySQL Replication	Business Service View	CMS
applicationLink	MySQL Replication	BusinessApplication	CMS
impact_dependency	MySQL Replication	BusinessElement	CMS
impact_containment	MySQL Replication	ConfigurationDocument	CMS
connection	Asset	MySQL Replication	BDM
composition	Database	MySQL Replication	CMS
containment	BusinessApplication	MySQL Replication	BDM
usage	BusinessActivity	MySQL Replication	BDM
usage	BusinessApplication	MySQL Replication	BDM
containment	Service	MySQL Replication	BDM
containment	CiCollection	MySQL Replication	BDM
membership	CiCollection	MySQL Replication	BDM
usage	BusinessTransaction	MySQL Replication	BDM
usage	CiCollection	MySQL Replication	CMS
usage	Service	MySQL Replication	BDM
usage	BusinessElement	MySQL Replication	CMS
usage	BusinessApplication	MySQL Replication	CMS
composition	RunningSoftware	MySQL Replication	CMS
membership	Location	MySQL Replication	CMS
connection	ItProcessRecord	MySQL Replication	BDM
membership	ItProcessRecord	MySQL Replication	BDM
dependency	ClusterResourceConfig	MySQL Replication	CMS
impact_dependency	BusinessElement	MySQL Replication	CMS
impact_dependency	CiCollection	MySQL Replication	CMS
impact_containment	BusinessElement	MySQL Replication	CMS
impact_containment	Location	MySQL Replication	CMS
impact_containment	CiCollection	MySQL Replication	CMS
impact_containment	Party	MySQL Replication	CMS

Valid links for DB Segment

Name	End1	End2	Scope
composition	DB Segment	Kpi	BDM
history_link	DB Segment	History Change	CMS
usage	DB Segment	BusinessApplication	CMS
resource	DB Segment	DB Extend	CMS
applicationLink	DB Segment	Business Service View	CMS
applicationLink	DB Segment	BusinessApplication	CMS
impact_dependency	DB Segment	BusinessElement	CMS
impact_containment	DB Segment	ConfigurationDocument	CMS
connection	Asset	DB Segment	BDM
composition	Database	DB Segment	CMS
composition	Database	DB Segment	CMS
containment	BusinessApplication	DB Segment	BDM
usage	BusinessActivity	DB Segment	BDM
usage	BusinessApplication	DB Segment	BDM
containment	Service	DB Segment	BDM
containment	CiCollection	DB Segment	BDM
membership	CiCollection	DB Segment	BDM
usage	BusinessTransaction	DB Segment	BDM
usage	CiCollection	DB Segment	CMS
usage	Service	DB Segment	BDM

usage	BusinessElement	DB Segment	CMS
usage	BusinessApplication	DB Segment	CMS
composition	RunningSoftware	DB Segment	CMS
membership	Location	DB Segment	CMS
resource	DB Tablespace	DB Segment	CMS
connection	ItProcessRecord	DB Segment	BDM
membership	ItProcessRecord	DB Segment	BDM
dependency	ClusterResourceConfig	DB Segment	CMS
impact_dependency	BusinessElement	DB Segment	CMS
impact_dependency	CiCollection	DB Segment	CMS
impact_containment	BusinessElement	DB Segment	CMS
impact_containment	Location	DB Segment	CMS
impact_containment	CiCollection	DB Segment	CMS
impact_containment	Party	DB Segment	CMS

Valid links for DB Snapshot

Name	End1	End2	Scope
composition	DB Snapshot	Kpi	BDM
history_link	DB Snapshot	History Change	CMS
usage	DB Snapshot	BusinessApplication	CMS
resource	DB Snapshot	DB Link Object	CMS
dependency	DB Snapshot	DB Job	CMS
applicationLink	DB Snapshot	Business Service View	CMS
applicationLink	DB Snapshot	BusinessApplication	CMS
impact_dependency	DB Snapshot	BusinessElement	CMS
impact_containment	DB Snapshot	ConfigurationDocument	CMS
connection	Asset	DB Snapshot	BDM
composition	Database	DB Snapshot	CMS
composition	Database	DB Snapshot	CMS
containment	BusinessApplication	DB Snapshot	BDM
usage	BusinessActivity	DB Snapshot	BDM
usage	BusinessApplication	DB Snapshot	BDM
containment	Service	DB Snapshot	BDM
containment	CiCollection	DB Snapshot	BDM
membership	CiCollection	DB Snapshot	BDM
usage	BusinessTransaction	DB Snapshot	BDM
usage	CiCollection	DB Snapshot	CMS
usage	Service	DB Snapshot	BDM
usage	BusinessElement	DB Snapshot	CMS
usage	BusinessApplication	DB Snapshot	CMS
composition	RunningSoftware	DB Snapshot	CMS
membership	Location	DB Snapshot	CMS
ownership	DB User	DB Snapshot	CMS
connection	ItProcessRecord	DB Snapshot	BDM
membership	ItProcessRecord	DB Snapshot	BDM
dependency	ClusterResourceConfig	DB Snapshot	CMS
impact_dependency	BusinessElement	DB Snapshot	CMS
impact_dependency	CiCollection	DB Snapshot	CMS
impact_containment	BusinessElement	DB Snapshot	CMS
impact_containment	Location	DB Snapshot	CMS
impact_containment	CiCollection	DB Snapshot	CMS
impact_containment	Party	DB Snapshot	CMS

Valid links for DB Table

Name	End1	End2	Scope
composition	DB Table	Kpi	BDM

history_link	DB Table	History Change	CMS
usage	DB Table	BusinessApplication	CMS
resource	DB Table	DB Extend	CMS
applicationLink	DB Table	Business Service View	CMS
applicationLink	DB Table	BusinessApplication	CMS
impact_dependency	DB Table	BusinessElement	CMS
impact_containment	DB Table	ConfigurationDocument	CMS
connection	Asset	DB Table	BDM
composition	Database	DB Table	CMS
composition	DB Tablespace	DB Table	CMS
containment	BusinessApplication	DB Table	BDM
usage	BusinessActivity	DB Table	BDM
usage	BusinessApplication	DB Table	BDM
containment	Service	DB Table	BDM
containment	CiCollection	DB Table	BDM
membership	CiCollection	DB Table	BDM
usage	BusinessTransaction	DB Table	BDM
usage	CiCollection	DB Table	CMS
usage	Service	DB Table	BDM
usage	BusinessElement	DB Table	CMS
usage	BusinessApplication	DB Table	CMS
composition	RunningSoftware	DB Table	CMS
membership	Location	DB Table	CMS
ownership	DB User	DB Table	CMS
connection	ItProcessRecord	DB Table	BDM
membership	ItProcessRecord	DB Table	BDM
dependency	ClusterResourceConfig	DB Table	CMS
impact_dependency	BusinessElement	DB Table	CMS
impact_dependency	CiCollection	DB Table	CMS
impact_containment	BusinessElement	DB Table	CMS
impact_containment	Location	DB Table	CMS
impact_containment	CiCollection	DB Table	CMS
impact_containment	Party	DB Table	CMS

Valid links for DB Tablespace

Name	End1	End2	Scope
composition	DB Tablespace	DB Table	CMS
composition	DB Tablespace	DB Index	CMS
composition	DB Tablespace	Kpi	BDM
history_link	DB Tablespace	History Change	CMS
usage	DB Tablespace	BusinessApplication	CMS
resource	DB Tablespace	DB Segment	CMS
resource	DB Tablespace	DB Data File	CMS
applicationLink	DB Tablespace	Business Service View	CMS
applicationLink	DB Tablespace	BusinessApplication	CMS
impact_dependency	DB Tablespace	BusinessElement	CMS
impact_containment	DB Tablespace	ConfigurationDocument	CMS
connection	Asset	DB Tablespace	BDM
composition	Database	DB Tablespace	CMS
composition	Database	DB Tablespace	CMS
containment	BusinessApplication	DB Tablespace	BDM
usage	BusinessActivity	DB Tablespace	BDM
usage	BusinessApplication	DB Tablespace	BDM
containment	Service	DB Tablespace	BDM
containment	CiCollection	DB Tablespace	BDM

membership	CiCollection	DB Tablespace	BDM
usage	BusinessTransaction	DB Tablespace	BDM
usage	CiCollection	DB Tablespace	CMS
usage	Service	DB Tablespace	BDM
usage	BusinessElement	DB Tablespace	CMS
usage	BusinessApplication	DB Tablespace	CMS
composition	RunningSoftware	DB Tablespace	CMS
membership	Location	DB Tablespace	CMS
connection	ItProcessRecord	DB Tablespace	BDM
membership	ItProcessRecord	DB Tablespace	BDM
usage	Oracle Application	DB Tablespace	CMS
dependency	ClusterResourceConfig	DB Tablespace	CMS
impact_dependency	BusinessElement	DB Tablespace	CMS
impact_dependency	CiCollection	DB Tablespace	CMS
impact_containment	BusinessElement	DB Tablespace	CMS
impact_containment	Location	DB Tablespace	CMS
impact_containment	CiCollection	DB Tablespace	CMS
impact_containment	Party	DB Tablespace	CMS

Valid links for MainframeDb2Tablespace

Name	End1	End2	Scope
composition	MainframeDb2Tablespace	DB Table	CMS
composition	MainframeDb2Tablespace	DB Index	CMS
composition	MainframeDb2Tablespace	Kpi	BDM
history_link	MainframeDb2Tablespace	History Change	CMS
usage	MainframeDb2Tablespace	BusinessApplication	CMS
resource	MainframeDb2Tablespace	DB Segment	CMS
resource	MainframeDb2Tablespace	DB Data File	CMS
applicationLink	MainframeDb2Tablespace	Business Service View	CMS
applicationLink	MainframeDb2Tablespace	BusinessApplication	CMS
impact_dependency	MainframeDb2Tablespace	BusinessElement	CMS
impact_containment	MainframeDb2Tablespace	ConfigurationDocument	CMS
connection	Asset	MainframeDb2Tablespace	BDM
composition	Database	MainframeDb2Tablespace	CMS
composition	Database	MainframeDb2Tablespace	CMS
containment	BusinessApplication	MainframeDb2Tablespace	BDM
usage	BusinessActivity	MainframeDb2Tablespace	BDM
usage	BusinessApplication	MainframeDb2Tablespace	BDM
containment	Service	MainframeDb2Tablespace	BDM
containment	CiCollection	MainframeDb2Tablespace	BDM
membership	CiCollection	MainframeDb2Tablespace	BDM
usage	BusinessTransaction	MainframeDb2Tablespace	BDM
usage	CiCollection	MainframeDb2Tablespace	CMS
usage	Service	MainframeDb2Tablespace	BDM
usage	BusinessElement	MainframeDb2Tablespace	CMS
usage	BusinessApplication	MainframeDb2Tablespace	CMS
composition	RunningSoftware	MainframeDb2Tablespace	CMS
membership	Location	MainframeDb2Tablespace	CMS
connection	ItProcessRecord	MainframeDb2Tablespace	BDM
membership	ItProcessRecord	MainframeDb2Tablespace	BDM
usage	Oracle Application	MainframeDb2Tablespace	CMS
dependency	ClusterResourceConfig	MainframeDb2Tablespace	CMS
impact_dependency	BusinessElement	MainframeDb2Tablespace	CMS
impact_dependency	CiCollection	MainframeDb2Tablespace	CMS
impact_containment	BusinessElement	MainframeDb2Tablespace	CMS

impact_containment	Location	MainframeDb2Tablespace	CMS
impact_containment	CiCollection	MainframeDb2Tablespace	CMS
impact_containment	Party	MainframeDb2Tablespace	CMS

Valid links for DB TNS names

Name	End1	End2	Scope
composition	DB TNS names	Kpi	BDM
history_link	DB TNS names	History Change	CMS
usage	DB TNS names	BusinessApplication	CMS
applicationLink	DB TNS names	Business Service View	CMS
applicationLink	DB TNS names	BusinessApplication	CMS
impact_dependency	DB TNS names	BusinessElement	CMS
impact_containment	DB TNS names	ConfigurationDocument	CMS
connection	Asset	DB TNS names	BDM
composition	Database	DB TNS names	CMS
containment	BusinessApplication	DB TNS names	BDM
usage	BusinessActivity	DB TNS names	BDM
usage	BusinessApplication	DB TNS names	BDM
containment	Service	DB TNS names	BDM
containment	CiCollection	DB TNS names	BDM
membership	CiCollection	DB TNS names	BDM
usage	BusinessTransaction	DB TNS names	BDM
usage	CiCollection	DB TNS names	CMS
usage	Service	DB TNS names	BDM
usage	BusinessElement	DB TNS names	CMS
usage	BusinessApplication	DB TNS names	CMS
composition	RunningSoftware	DB TNS names	CMS
composition	Oracle	DB TNS names	CMS
membership	Location	DB TNS names	CMS
connection	ItProcessRecord	DB TNS names	BDM
membership	ItProcessRecord	DB TNS names	BDM
dependency	ClusterResourceConfig	DB TNS names	CMS
impact_dependency	BusinessElement	DB TNS names	CMS
impact_dependency	CiCollection	DB TNS names	CMS
impact_containment	BusinessElement	DB TNS names	CMS
impact_containment	Location	DB TNS names	CMS
impact_containment	CiCollection	DB TNS names	CMS
impact_containment	Party	DB TNS names	CMS

Valid links for DB User

Name	End1	End2	Scope
composition	DB User	Kpi	BDM
history_link	DB User	History Change	CMS
usage	DB User	BusinessApplication	CMS
ownership	DB User	DB Snapshot	CMS
ownership	DB User	DB Table	CMS
ownership	DB User	DB Job	CMS
ownership	DB User	DB Link Object	CMS
ownership	DB User	DB Extend	CMS
ownership	DB User	DB Index	CMS
ownership	DB User	DBA Object	CMS
ownership	DB User	MSSQL Database	CMS
ownership	DB User	SQL Server Maintenance Plan	CMS
applicationLink	DB User	Business Service View	CMS
applicationLink	DB User	BusinessApplication	CMS
impact_dependency	DB User	BusinessElement	CMS

impact_containment	DB User	ConfigurationDocument	CMS
connection	Asset	DB User	BDM
composition	Database	DB User	CMS
composition	Database	DB User	CMS
containment	BusinessApplication	DB User	BDM
usage	BusinessActivity	DB User	BDM
usage	BusinessApplication	DB User	BDM
containment	Service	DB User	BDM
containment	CiCollection	DB User	BDM
membership	CiCollection	DB User	BDM
usage	BusinessTransaction	DB User	BDM
usage	CiCollection	DB User	CMS
usage	Service	DB User	BDM
usage	BusinessElement	DB User	CMS
usage	BusinessApplication	DB User	CMS
composition	RunningSoftware	DB User	CMS
membership	Location	DB User	CMS
connection	ItProcessRecord	DB User	BDM
membership	ItProcessRecord	DB User	BDM
dependency	ClusterResourceConfig	DB User	CMS
impact_dependency	BusinessElement	DB User	CMS
impact_dependency	CiCollection	DB User	CMS
impact_containment	BusinessElement	DB User	CMS
impact_containment	Location	DB User	CMS
impact_containment	CiCollection	DB User	CMS
impact_containment	Party	DB User	CMS

Valid links for DB_Archive File

Name	End1	End2	Scope
composition	DB_Archive File	Kpi	BDM
history_link	DB_Archive File	History Change	CMS
usage	DB_Archive File	BusinessApplication	CMS
applicationLink	DB_Archive File	Business Service View	CMS
applicationLink	DB_Archive File	BusinessApplication	CMS
impact_dependency	DB_Archive File	BusinessElement	CMS
impact_containment	DB_Archive File	ConfigurationDocument	CMS
connection	Asset	DB_Archive File	BDM
composition	Database	DB_Archive File	CMS
containment	BusinessApplication	DB_Archive File	BDM
usage	BusinessActivity	DB_Archive File	BDM
usage	BusinessApplication	DB_Archive File	BDM
containment	Service	DB_Archive File	BDM
containment	CiCollection	DB_Archive File	BDM
membership	CiCollection	DB_Archive File	BDM
usage	BusinessTransaction	DB_Archive File	BDM
usage	CiCollection	DB_Archive File	CMS
usage	Service	DB_Archive File	BDM
usage	BusinessElement	DB_Archive File	CMS
usage	BusinessApplication	DB_Archive File	CMS
composition	RunningSoftware	DB_Archive File	CMS
membership	Location	DB_Archive File	CMS
connection	ItProcessRecord	DB_Archive File	BDM
membership	ItProcessRecord	DB_Archive File	BDM
dependency	ClusterResourceConfig	DB_Archive File	CMS
impact_dependency	BusinessElement	DB_Archive File	CMS

impact_dependency	CiCollection	DB_Archive File	CMS
impact_containment	BusinessElement	DB_Archive File	CMS
impact_containment	Location	DB_Archive File	CMS
impact_containment	CiCollection	DB_Archive File	CMS
impact_containment	Party	DB_Archive File	CMS

Valid links for DB_Control-File

Name	End1	End2	Scope
composition	DB_Control-File	Kpi	BDM
history_link	DB_Control-File	History Change	CMS
usage	DB_Control-File	BusinessApplication	CMS
applicationLink	DB_Control-File	Business Service View	CMS
applicationLink	DB_Control-File	BusinessApplication	CMS
impact_dependency	DB_Control-File	BusinessElement	CMS
impact_containment	DB_Control-File	ConfigurationDocument	CMS
connection	Asset	DB_Control-File	BDM
composition	Database	DB_Control-File	CMS
containment	BusinessApplication	DB_Control-File	BDM
usage	BusinessActivity	DB_Control-File	BDM
usage	BusinessApplication	DB_Control-File	BDM
containment	Service	DB_Control-File	BDM
containment	CiCollection	DB_Control-File	BDM
membership	CiCollection	DB_Control-File	BDM
usage	BusinessTransaction	DB_Control-File	BDM
usage	CiCollection	DB_Control-File	CMS
usage	Service	DB_Control-File	BDM
usage	BusinessElement	DB_Control-File	CMS
usage	BusinessApplication	DB_Control-File	CMS
composition	RunningSoftware	DB_Control-File	CMS
membership	Location	DB_Control-File	CMS
connection	ItProcessRecord	DB_Control-File	BDM
membership	ItProcessRecord	DB_Control-File	BDM
dependency	ClusterResourceConfig	DB_Control-File	CMS
impact_dependency	BusinessElement	DB_Control-File	CMS
impact_dependency	CiCollection	DB_Control-File	CMS
impact_containment	BusinessElement	DB_Control-File	CMS
impact_containment	Location	DB_Control-File	CMS
impact_containment	CiCollection	DB_Control-File	CMS
impact_containment	Party	DB_Control-File	CMS

Valid links for DB_Re-do File

Name	End1	End2	Scope
composition	DB_Re-do File	Kpi	BDM
history_link	DB_Re-do File	History Change	CMS
usage	DB_Re-do File	BusinessApplication	CMS
applicationLink	DB_Re-do File	Business Service View	CMS
applicationLink	DB_Re-do File	BusinessApplication	CMS
impact_dependency	DB_Re-do File	BusinessElement	CMS
impact_containment	DB_Re-do File	ConfigurationDocument	CMS
connection	Asset	DB_Re-do File	BDM
composition	Database	DB_Re-do File	CMS
containment	BusinessApplication	DB_Re-do File	BDM
usage	BusinessActivity	DB_Re-do File	BDM
usage	BusinessApplication	DB_Re-do File	BDM
containment	Service	DB_Re-do File	BDM
containment	CiCollection	DB_Re-do File	BDM

membership	CiCollection	DB_Re-do File	BDM
usage	BusinessTransaction	DB_Re-do File	BDM
usage	CiCollection	DB_Re-do File	CMS
usage	Service	DB_Re-do File	BDM
usage	BusinessElement	DB_Re-do File	CMS
usage	BusinessApplication	DB_Re-do File	CMS
composition	RunningSoftware	DB_Re-do File	CMS
membership	Location	DB_Re-do File	CMS
membership	DB_Re-do File group	DB_Re-do File	CMS
connection	ItProcessRecord	DB_Re-do File	BDM
membership	ItProcessRecord	DB_Re-do File	BDM
dependency	ClusterResourceConfig	DB_Re-do File	CMS
impact_dependency	BusinessElement	DB_Re-do File	CMS
impact_dependency	CiCollection	DB_Re-do File	CMS
impact_containment	BusinessElement	DB_Re-do File	CMS
impact_containment	Location	DB_Re-do File	CMS
impact_containment	CiCollection	DB_Re-do File	CMS
impact_containment	Party	DB_Re-do File	CMS

Valid links for DB_Re-do File group

Name	End1	End2	Scope
composition	DB_Re-do File group	Kpi	BDM
history_link	DB_Re-do File group	History Change	CMS
usage	DB_Re-do File group	BusinessApplication	CMS
membership	DB_Re-do File group	DB_Re-do File	CMS
applicationLink	DB_Re-do File group	Business Service View	CMS
applicationLink	DB_Re-do File group	BusinessApplication	CMS
impact_dependency	DB_Re-do File group	BusinessElement	CMS
impact_containment	DB_Re-do File group	ConfigurationDocument	CMS
connection	Asset	DB_Re-do File group	BDM
composition	Database	DB_Re-do File group	CMS
containment	BusinessApplication	DB_Re-do File group	BDM
usage	BusinessActivity	DB_Re-do File group	BDM
usage	BusinessApplication	DB_Re-do File group	BDM
containment	Service	DB_Re-do File group	BDM
containment	CiCollection	DB_Re-do File group	BDM
membership	CiCollection	DB_Re-do File group	BDM
usage	BusinessTransaction	DB_Re-do File group	BDM
usage	CiCollection	DB_Re-do File group	CMS
usage	Service	DB_Re-do File group	BDM
usage	BusinessElement	DB_Re-do File group	CMS
usage	BusinessApplication	DB_Re-do File group	CMS
composition	RunningSoftware	DB_Re-do File group	CMS
membership	Location	DB_Re-do File group	CMS
connection	ItProcessRecord	DB_Re-do File group	BDM
membership	ItProcessRecord	DB_Re-do File group	BDM
dependency	ClusterResourceConfig	DB_Re-do File group	CMS
impact_dependency	BusinessElement	DB_Re-do File group	CMS
impact_dependency	CiCollection	DB_Re-do File group	CMS
impact_containment	BusinessElement	DB_Re-do File group	CMS
impact_containment	Location	DB_Re-do File group	CMS
impact_containment	CiCollection	DB_Re-do File group	CMS
impact_containment	Party	DB_Re-do File group	CMS

Valid links for DBA Object

Name	End1	End2	Scope
composition	DBA Object	Kpi	BDM
history_link	DBA Object	History Change	CMS
usage	DBA Object	BusinessApplication	CMS
applicationLink	DBA Object	Business Service View	CMS
applicationLink	DBA Object	BusinessApplication	CMS
impact_dependency	DBA Object	BusinessElement	CMS
impact_containment	DBA Object	ConfigurationDocument	CMS
connection	Asset	DBA Object	BDM
composition	Database	DBA Object	CMS
composition	Database	DBA Object	CMS
containment	BusinessApplication	DBA Object	BDM
usage	BusinessActivity	DBA Object	BDM
usage	BusinessApplication	DBA Object	BDM
containment	Service	DBA Object	BDM
containment	CiCollection	DBA Object	BDM
membership	CiCollection	DBA Object	BDM
usage	BusinessTransaction	DBA Object	BDM
usage	CiCollection	DBA Object	CMS
usage	Service	DBA Object	BDM
usage	BusinessElement	DBA Object	CMS
usage	BusinessApplication	DBA Object	CMS
composition	RunningSoftware	DBA Object	CMS
membership	Location	DBA Object	CMS
ownership	DB User	DBA Object	CMS
connection	ItProcessRecord	DBA Object	BDM
membership	ItProcessRecord	DBA Object	BDM
dependency	ClusterResourceConfig	DBA Object	CMS
impact_dependency	BusinessElement	DBA Object	CMS
impact_dependency	CiCollection	DBA Object	CMS
impact_containment	BusinessElement	DBA Object	CMS
impact_containment	Location	DBA Object	CMS
impact_containment	CiCollection	DBA Object	CMS
impact_containment	Party	DBA Object	CMS

Valid links for IMS DB Area

Name	End1	End2	Scope
composition	IMS DB Area	Kpi	BDM
history_link	IMS DB Area	History Change	CMS
usage	IMS DB Area	BusinessApplication	CMS
applicationLink	IMS DB Area	Business Service View	CMS
applicationLink	IMS DB Area	BusinessApplication	CMS
impact_dependency	IMS DB Area	BusinessElement	CMS
impact_containment	IMS DB Area	ConfigurationDocument	CMS
membership	IMS Database	IMS DB Area	CMS
connection	Asset	IMS DB Area	BDM
composition	Database	IMS DB Area	CMS
containment	BusinessApplication	IMS DB Area	BDM
usage	BusinessActivity	IMS DB Area	BDM
usage	BusinessApplication	IMS DB Area	BDM
containment	Service	IMS DB Area	BDM
containment	CiCollection	IMS DB Area	BDM
membership	CiCollection	IMS DB Area	BDM
usage	BusinessTransaction	IMS DB Area	BDM
usage	CiCollection	IMS DB Area	CMS
usage	Service	IMS DB Area	BDM

usage	BusinessElement	IMS DB Area	CMS
usage	BusinessApplication	IMS DB Area	CMS
composition	RunningSoftware	IMS DB Area	CMS
membership	Location	IMS DB Area	CMS
connection	ItProcessRecord	IMS DB Area	BDM
membership	ItProcessRecord	IMS DB Area	BDM
dependency	ClusterResourceConfig	IMS DB Area	CMS
impact_dependency	BusinessElement	IMS DB Area	CMS
impact_dependency	CiCollection	IMS DB Area	CMS
impact_containment	BusinessElement	IMS DB Area	CMS
impact_containment	Location	IMS DB Area	CMS
impact_containment	CiCollection	IMS DB Area	CMS
impact_containment	Party	IMS DB Area	CMS

Valid links for SQL Alert

Name	End1	End2	Scope
composition	SQL Alert	Kpi	BDM
history_link	SQL Alert	History Change	CMS
usage	SQL Alert	BusinessApplication	CMS
applicationLink	SQL Alert	Business Service View	CMS
applicationLink	SQL Alert	BusinessApplication	CMS
impact_dependency	SQL Alert	BusinessElement	CMS
impact_containment	SQL Alert	ConfigurationDocument	CMS
connection	Asset	SQL Alert	BDM
composition	Database	SQL Alert	CMS
containment	BusinessApplication	SQL Alert	BDM
usage	BusinessActivity	SQL Alert	BDM
usage	BusinessApplication	SQL Alert	BDM
containment	Service	SQL Alert	BDM
containment	CiCollection	SQL Alert	BDM
membership	CiCollection	SQL Alert	BDM
usage	BusinessTransaction	SQL Alert	BDM
usage	CiCollection	SQL Alert	CMS
usage	Service	SQL Alert	BDM
usage	BusinessElement	SQL Alert	CMS
usage	BusinessApplication	SQL Alert	CMS
composition	RunningSoftware	SQL Alert	CMS
membership	Location	SQL Alert	CMS
deployed	MSSQL Database	SQL Alert	CMS
composition	SQL Server	SQL Alert	CMS
connection	ItProcessRecord	SQL Alert	BDM
membership	ItProcessRecord	SQL Alert	BDM
dependency	ClusterResourceConfig	SQL Alert	CMS
impact_dependency	BusinessElement	SQL Alert	CMS
impact_dependency	CiCollection	SQL Alert	CMS
impact_containment	BusinessElement	SQL Alert	CMS
impact_containment	Location	SQL Alert	CMS
impact_containment	CiCollection	SQL Alert	CMS
impact_containment	Party	SQL Alert	CMS

Valid links for SQL Backup

Name	End1	End2	Scope
usage	SQL Backup	ConfigurationDocument	CMS
composition	SQL Backup	Kpi	BDM
history_link	SQL Backup	History Change	CMS
usage	SQL Backup	BusinessApplication	CMS

applicationLink	SQL Backup	Business Service View	CMS
applicationLink	SQL Backup	BusinessApplication	CMS
impact_dependency	SQL Backup	BusinessElement	CMS
impact_containment	SQL Backup	ConfigurationDocument	CMS
connection	Asset	SQL Backup	BDM
composition	Database	SQL Backup	CMS
containment	BusinessApplication	SQL Backup	BDM
usage	BusinessActivity	SQL Backup	BDM
usage	BusinessApplication	SQL Backup	BDM
containment	Service	SQL Backup	BDM
containment	CiCollection	SQL Backup	BDM
membership	CiCollection	SQL Backup	BDM
usage	BusinessTransaction	SQL Backup	BDM
usage	CiCollection	SQL Backup	CMS
usage	Service	SQL Backup	BDM
usage	BusinessElement	SQL Backup	CMS
usage	BusinessApplication	SQL Backup	CMS
composition	RunningSoftware	SQL Backup	CMS
composition	MSSQL Database	SQL Backup	CMS
membership	Location	SQL Backup	CMS
connection	ItProcessRecord	SQL Backup	BDM
membership	ItProcessRecord	SQL Backup	BDM
dependency	ClusterResourceConfig	SQL Backup	CMS
impact_dependency	BusinessElement	SQL Backup	CMS
impact_dependency	CiCollection	SQL Backup	CMS
impact_containment	BusinessElement	SQL Backup	CMS
impact_containment	Location	SQL Backup	CMS
impact_containment	CiCollection	SQL Backup	CMS
impact_containment	Party	SQL Backup	CMS

Valid links for SQL File

Name	End1	End2	Scope
composition	SQL File	Kpi	BDM
history_link	SQL File	History Change	CMS
usage	SQL File	BusinessApplication	CMS
dependency	SQL File	FileSystem	CMS
applicationLink	SQL File	Business Service View	CMS
applicationLink	SQL File	BusinessApplication	CMS
impact_dependency	SQL File	BusinessElement	CMS
impact_containment	SQL File	ConfigurationDocument	CMS
connection	Asset	SQL File	BDM
composition	Database	SQL File	CMS
containment	BusinessApplication	SQL File	BDM
usage	BusinessActivity	SQL File	BDM
usage	BusinessApplication	SQL File	BDM
containment	Service	SQL File	BDM
containment	CiCollection	SQL File	BDM
membership	CiCollection	SQL File	BDM
usage	BusinessTransaction	SQL File	BDM
usage	CiCollection	SQL File	CMS
usage	Service	SQL File	BDM
usage	BusinessElement	SQL File	CMS
usage	BusinessApplication	SQL File	CMS
composition	RunningSoftware	SQL File	CMS
membership	Location	SQL File	CMS

composition	MSSQL Database	SQL File	CMS
connection	ItProcessRecord	SQL File	BDM
membership	ItProcessRecord	SQL File	BDM
dependency	ClusterResourceConfig	SQL File	CMS
impact_dependency	BusinessElement	SQL File	CMS
impact_dependency	CiCollection	SQL File	CMS
impact_containment	BusinessElement	SQL File	CMS
impact_containment	Location	SQL File	CMS
impact_containment	CiCollection	SQL File	CMS
impact_containment	Party	SQL File	CMS

Valid links for SQL Job

Name	End1	End2	Scope
composition	SQL Job	Kpi	BDM
history_link	SQL Job	History Change	CMS
usage	SQL Job	BusinessApplication	CMS
composition	SQL Job	SQL Job Step	CMS
applicationLink	SQL Job	Business Service View	CMS
applicationLink	SQL Job	BusinessApplication	CMS
impact_dependency	SQL Job	BusinessElement	CMS
impact_containment	SQL Job	ConfigurationDocument	CMS
connection	Asset	SQL Job	BDM
composition	Database	SQL Job	CMS
containment	BusinessApplication	SQL Job	BDM
usage	BusinessActivity	SQL Job	BDM
usage	BusinessApplication	SQL Job	BDM
containment	Service	SQL Job	BDM
containment	CiCollection	SQL Job	BDM
membership	CiCollection	SQL Job	BDM
usage	BusinessTransaction	SQL Job	BDM
usage	CiCollection	SQL Job	CMS
usage	Service	SQL Job	BDM
usage	BusinessElement	SQL Job	CMS
usage	BusinessApplication	SQL Job	CMS
composition	RunningSoftware	SQL Job	CMS
membership	Location	SQL Job	CMS
composition	SQL Server	SQL Job	CMS
dblink	SQL Server Maintenance Plan	SQL Job	CMS
connection	ItProcessRecord	SQL Job	BDM
membership	ItProcessRecord	SQL Job	BDM
dependency	ClusterResourceConfig	SQL Job	CMS
impact_dependency	BusinessElement	SQL Job	CMS
impact_dependency	CiCollection	SQL Job	CMS
impact_containment	BusinessElement	SQL Job	CMS
impact_containment	Location	SQL Job	CMS
impact_containment	CiCollection	SQL Job	CMS
impact_containment	Party	SQL Job	CMS

Valid links for SQL Job Step

Name	End1	End2	Scope
composition	SQL Job Step	Kpi	BDM
history_link	SQL Job Step	History Change	CMS
usage	SQL Job Step	BusinessApplication	CMS
applicationLink	SQL Job Step	Business Service View	CMS
applicationLink	SQL Job Step	BusinessApplication	CMS
impact_dependency	SQL Job Step	BusinessElement	CMS

impact_containment	SQL Job Step	ConfigurationDocument	CMS
connection	Asset	SQL Job Step	BDM
composition	Database	SQL Job Step	CMS
containment	BusinessApplication	SQL Job Step	BDM
usage	BusinessActivity	SQL Job Step	BDM
usage	BusinessApplication	SQL Job Step	BDM
containment	Service	SQL Job Step	BDM
containment	CiCollection	SQL Job Step	BDM
membership	CiCollection	SQL Job Step	BDM
usage	BusinessTransaction	SQL Job Step	BDM
usage	CiCollection	SQL Job Step	CMS
usage	Service	SQL Job Step	BDM
usage	BusinessElement	SQL Job Step	CMS
usage	BusinessApplication	SQL Job Step	CMS
composition	RunningSoftware	SQL Job Step	CMS
membership	Location	SQL Job Step	CMS
composition	SQL Job	SQL Job Step	CMS
connection	ItProcessRecord	SQL Job Step	BDM
membership	ItProcessRecord	SQL Job Step	BDM
dependency	ClusterResourceConfig	SQL Job Step	CMS
impact_dependency	BusinessElement	SQL Job Step	CMS
impact_dependency	CiCollection	SQL Job Step	CMS
impact_containment	BusinessElement	SQL Job Step	CMS
impact_containment	Location	SQL Job Step	CMS
impact_containment	CiCollection	SQL Job Step	CMS
impact_containment	Party	SQL Job Step	CMS

Valid links for SQL Performance Monitor

Name	End1	End2	Scope
composition	SQL Performance Monitor	Kpi	BDM
history_link	SQL Performance Monitor	History Change	CMS
usage	SQL Performance Monitor	BusinessApplication	CMS
applicationLink	SQL Performance Monitor	Business Service View	CMS
applicationLink	SQL Performance Monitor	BusinessApplication	CMS
impact_dependency	SQL Performance Monitor	BusinessElement	CMS
impact_containment	SQL Performance Monitor	ConfigurationDocument	CMS
connection	Asset	SQL Performance Monitor	BDM
composition	Database	SQL Performance Monitor	CMS
containment	BusinessApplication	SQL Performance Monitor	BDM
usage	BusinessActivity	SQL Performance Monitor	BDM
usage	BusinessApplication	SQL Performance Monitor	BDM
containment	Service	SQL Performance Monitor	BDM
containment	CiCollection	SQL Performance Monitor	BDM
membership	CiCollection	SQL Performance Monitor	BDM
usage	BusinessTransaction	SQL Performance Monitor	BDM
usage	CiCollection	SQL Performance Monitor	CMS
usage	Service	SQL Performance Monitor	BDM
usage	BusinessElement	SQL Performance Monitor	CMS
usage	BusinessApplication	SQL Performance Monitor	CMS
composition	RunningSoftware	SQL Performance Monitor	CMS
membership	Location	SQL Performance Monitor	CMS
composition	MSSQL Database	SQL Performance Monitor	CMS
composition	SQL Server	SQL Performance Monitor	CMS
connection	ItProcessRecord	SQL Performance Monitor	BDM
membership	ItProcessRecord	SQL Performance Monitor	BDM

dependency	ClusterResourceConfig	SQL Performance Monitor	CMS
impact_dependency	BusinessElement	SQL Performance Monitor	CMS
impact_dependency	CiCollection	SQL Performance Monitor	CMS
impact_containment	BusinessElement	SQL Performance Monitor	CMS
impact_containment	Location	SQL Performance Monitor	CMS
impact_containment	CiCollection	SQL Performance Monitor	CMS
impact_containment	Party	SQL Performance Monitor	CMS

Valid links for SQL Server Resource

Name	End1	End2	Scope
composition	SQL Server Resource	Kpi	BDM
history_link	SQL Server Resource	History Change	CMS
usage	SQL Server Resource	BusinessApplication	CMS
applicationLink	SQL Server Resource	Business Service View	CMS
applicationLink	SQL Server Resource	BusinessApplication	CMS
impact_dependency	SQL Server Resource	BusinessElement	CMS
impact_containment	SQL Server Resource	ConfigurationDocument	CMS
connection	Asset	SQL Server Resource	BDM
composition	Database	SQL Server Resource	CMS
containment	BusinessApplication	SQL Server Resource	BDM
usage	BusinessActivity	SQL Server Resource	BDM
usage	BusinessApplication	SQL Server Resource	BDM
containment	Service	SQL Server Resource	BDM
containment	CiCollection	SQL Server Resource	BDM
membership	CiCollection	SQL Server Resource	BDM
usage	BusinessTransaction	SQL Server Resource	BDM
usage	CiCollection	SQL Server Resource	CMS
usage	Service	SQL Server Resource	BDM
usage	BusinessElement	SQL Server Resource	CMS
usage	BusinessApplication	SQL Server Resource	CMS
composition	RunningSoftware	SQL Server Resource	CMS
membership	Location	SQL Server Resource	CMS
connection	ItProcessRecord	SQL Server Resource	BDM
membership	ItProcessRecord	SQL Server Resource	BDM
dependency	ClusterResourceConfig	SQL Server Resource	CMS
impact_dependency	BusinessElement	SQL Server Resource	CMS
impact_dependency	CiCollection	SQL Server Resource	CMS
impact_containment	BusinessElement	SQL Server Resource	CMS
impact_containment	Location	SQL Server Resource	CMS
impact_containment	CiCollection	SQL Server Resource	CMS
impact_containment	Party	SQL Server Resource	CMS

Valid links for Sql Server Distributor

Name	End1	End2	Scope
composition	Sql Server Distributor	Kpi	BDM
history_link	Sql Server Distributor	History Change	CMS
usage	Sql Server Distributor	BusinessApplication	CMS
usage	Sql Server Distributor	MSSQL Database	CMS
applicationLink	Sql Server Distributor	Business Service View	CMS
applicationLink	Sql Server Distributor	BusinessApplication	CMS
impact_dependency	Sql Server Distributor	BusinessElement	CMS
impact_containment	Sql Server Distributor	ConfigurationDocument	CMS
connection	Asset	Sql Server Distributor	BDM
composition	Database	Sql Server Distributor	CMS
containment	BusinessApplication	Sql Server Distributor	BDM
usage	BusinessActivity	Sql Server Distributor	BDM

usage	BusinessApplication	Sql Server Distributor	BDM
containment	Service	Sql Server Distributor	BDM
containment	CiCollection	Sql Server Distributor	BDM
membership	CiCollection	Sql Server Distributor	BDM
usage	BusinessTransaction	Sql Server Distributor	BDM
usage	CiCollection	Sql Server Distributor	CMS
usage	Service	Sql Server Distributor	BDM
usage	BusinessElement	Sql Server Distributor	CMS
usage	BusinessApplication	Sql Server Distributor	CMS
composition	RunningSoftware	Sql Server Distributor	CMS
membership	Location	Sql Server Distributor	CMS
dblink	SQL Server Publisher	Sql Server Distributor	CMS
connection	ItProcessRecord	Sql Server Distributor	BDM
membership	ItProcessRecord	Sql Server Distributor	BDM
dependency	ClusterResourceConfig	Sql Server Distributor	CMS
impact_dependency	BusinessElement	Sql Server Distributor	CMS
impact_dependency	CiCollection	Sql Server Distributor	CMS
impact_containment	BusinessElement	Sql Server Distributor	CMS
impact_containment	Location	Sql Server Distributor	CMS
impact_containment	CiCollection	Sql Server Distributor	CMS
impact_containment	Party	Sql Server Distributor	CMS

Valid links for SQL Server Maintenance Plan

Name	End1	End2	Scope
composition	SQL Server Maintenance Plan	Kpi	BDM
history_link	SQL Server Maintenance Plan	History Change	CMS
usage	SQL Server Maintenance Plan	BusinessApplication	CMS
dblink	SQL Server Maintenance Plan	MSSQL Database	CMS
dblink	SQL Server Maintenance Plan	SQL Job	CMS
applicationLink	SQL Server Maintenance Plan	Business Service View	CMS
applicationLink	SQL Server Maintenance Plan	BusinessApplication	CMS
impact_dependency	SQL Server Maintenance Plan	BusinessElement	CMS
impact_containment	SQL Server Maintenance Plan	ConfigurationDocument	CMS
connection	Asset	SQL Server Maintenance Plan	BDM
composition	Database	SQL Server Maintenance Plan	CMS
containment	BusinessApplication	SQL Server Maintenance Plan	BDM
usage	BusinessActivity	SQL Server Maintenance Plan	BDM
usage	BusinessApplication	SQL Server Maintenance Plan	BDM
containment	Service	SQL Server Maintenance Plan	BDM
containment	CiCollection	SQL Server Maintenance Plan	BDM
membership	CiCollection	SQL Server Maintenance Plan	BDM
usage	BusinessTransaction	SQL Server Maintenance Plan	BDM
usage	CiCollection	SQL Server Maintenance Plan	CMS
usage	Service	SQL Server Maintenance Plan	BDM
usage	BusinessElement	SQL Server Maintenance Plan	CMS
usage	BusinessApplication	SQL Server Maintenance Plan	CMS
composition	RunningSoftware	SQL Server Maintenance Plan	CMS
membership	Location	SQL Server Maintenance Plan	CMS
ownership	DB User	SQL Server Maintenance Plan	CMS
connection	ItProcessRecord	SQL Server Maintenance Plan	BDM
membership	ItProcessRecord	SQL Server Maintenance Plan	BDM
dependency	ClusterResourceConfig	SQL Server Maintenance Plan	CMS
impact_dependency	BusinessElement	SQL Server Maintenance Plan	CMS
impact_dependency	CiCollection	SQL Server Maintenance Plan	CMS
impact_containment	BusinessElement	SQL Server Maintenance Plan	CMS

impact_containment	Location	SQL Server Maintenance Plan	CMS
impact_containment	CiCollection	SQL Server Maintenance Plan	CMS
impact_containment	Party	SQL Server Maintenance Plan	CMS

Valid links for SQL Server Module

Name	End1	End2	Scope
composition	SQL Server Module	Kpi	BDM
history_link	SQL Server Module	History Change	CMS
usage	SQL Server Module	BusinessApplication	CMS
applicationLink	SQL Server Module	Business Service View	CMS
applicationLink	SQL Server Module	BusinessApplication	CMS
impact_dependency	SQL Server Module	BusinessElement	CMS
impact_containment	SQL Server Module	ConfigurationDocument	CMS
connection	Asset	SQL Server Module	BDM
composition	Database	SQL Server Module	CMS
containment	BusinessApplication	SQL Server Module	BDM
usage	BusinessActivity	SQL Server Module	BDM
usage	BusinessApplication	SQL Server Module	BDM
containment	Service	SQL Server Module	BDM
containment	CiCollection	SQL Server Module	BDM
membership	CiCollection	SQL Server Module	BDM
usage	BusinessTransaction	SQL Server Module	BDM
usage	CiCollection	SQL Server Module	CMS
usage	Service	SQL Server Module	BDM
usage	BusinessElement	SQL Server Module	CMS
usage	BusinessApplication	SQL Server Module	CMS
composition	RunningSoftware	SQL Server Module	CMS
membership	Location	SQL Server Module	CMS
connection	ItProcessRecord	SQL Server Module	BDM
membership	ItProcessRecord	SQL Server Module	BDM
dependency	ClusterResourceConfig	SQL Server Module	CMS
impact_dependency	BusinessElement	SQL Server Module	CMS
impact_dependency	CiCollection	SQL Server Module	CMS
impact_containment	BusinessElement	SQL Server Module	CMS
impact_containment	Location	SQL Server Module	CMS
impact_containment	CiCollection	SQL Server Module	CMS
impact_containment	Party	SQL Server Module	CMS

Valid links for SQL Server Publication

Name	End1	End2	Scope
composition	SQL Server Publication	Kpi	BDM
history_link	SQL Server Publication	History Change	CMS
usage	SQL Server Publication	BusinessApplication	CMS
applicationLink	SQL Server Publication	Business Service View	CMS
applicationLink	SQL Server Publication	BusinessApplication	CMS
impact_dependency	SQL Server Publication	BusinessElement	CMS
impact_containment	SQL Server Publication	ConfigurationDocument	CMS
connection	Asset	SQL Server Publication	BDM
composition	Database	SQL Server Publication	CMS
containment	BusinessApplication	SQL Server Publication	BDM
usage	BusinessActivity	SQL Server Publication	BDM
usage	BusinessApplication	SQL Server Publication	BDM
containment	Service	SQL Server Publication	BDM
containment	CiCollection	SQL Server Publication	BDM
membership	CiCollection	SQL Server Publication	BDM
usage	BusinessTransaction	SQL Server Publication	BDM

usage	CiCollection	SQL Server Publication	CMS
usage	Service	SQL Server Publication	BDM
usage	BusinessElement	SQL Server Publication	CMS
usage	BusinessApplication	SQL Server Publication	CMS
composition	RunningSoftware	SQL Server Publication	CMS
membership	Location	SQL Server Publication	CMS
composition	MSSQL Database	SQL Server Publication	CMS
containment	SQL Server Publisher	SQL Server Publication	CMS
connection	ItProcessRecord	SQL Server Publication	BDM
membership	ItProcessRecord	SQL Server Publication	BDM
dependency	ClusterResourceConfig	SQL Server Publication	CMS
impact_dependency	BusinessElement	SQL Server Publication	CMS
impact_dependency	CiCollection	SQL Server Publication	CMS
impact_containment	BusinessElement	SQL Server Publication	CMS
impact_containment	Location	SQL Server Publication	CMS
impact_containment	CiCollection	SQL Server Publication	CMS
impact_containment	Party	SQL Server Publication	CMS

Valid links for SQL Server Publisher

Name	End1	End2	Scope
composition	SQL Server Publisher	Kpi	BDM
history_link	SQL Server Publisher	History Change	CMS
usage	SQL Server Publisher	BusinessApplication	CMS
dblink	SQL Server Publisher	Sql Server Distributor	CMS
containment	SQL Server Publisher	SQL Server Publication	CMS
applicationLink	SQL Server Publisher	Business Service View	CMS
applicationLink	SQL Server Publisher	BusinessApplication	CMS
impact_dependency	SQL Server Publisher	BusinessElement	CMS
impact_containment	SQL Server Publisher	ConfigurationDocument	CMS
connection	Asset	SQL Server Publisher	BDM
composition	Database	SQL Server Publisher	CMS
containment	BusinessApplication	SQL Server Publisher	BDM
usage	BusinessActivity	SQL Server Publisher	BDM
usage	BusinessApplication	SQL Server Publisher	BDM
containment	Service	SQL Server Publisher	BDM
containment	CiCollection	SQL Server Publisher	BDM
membership	CiCollection	SQL Server Publisher	BDM
usage	BusinessTransaction	SQL Server Publisher	BDM
usage	CiCollection	SQL Server Publisher	CMS
usage	Service	SQL Server Publisher	BDM
usage	BusinessElement	SQL Server Publisher	CMS
usage	BusinessApplication	SQL Server Publisher	CMS
composition	RunningSoftware	SQL Server Publisher	CMS
membership	Location	SQL Server Publisher	CMS
connection	ItProcessRecord	SQL Server Publisher	BDM
membership	ItProcessRecord	SQL Server Publisher	BDM
dependency	ClusterResourceConfig	SQL Server Publisher	CMS
impact_dependency	BusinessElement	SQL Server Publisher	CMS
impact_dependency	CiCollection	SQL Server Publisher	CMS
impact_containment	BusinessElement	SQL Server Publisher	CMS
impact_containment	Location	SQL Server Publisher	CMS
impact_containment	CiCollection	SQL Server Publisher	CMS
impact_containment	Party	SQL Server Publisher	CMS

Valid links for SQL Server Subscription

Name	End1	End2	Scope
composition	SQL Server Subscription	Kpi	BDM
history_link	SQL Server Subscription	History Change	CMS
usage	SQL Server Subscription	BusinessApplication	CMS
applicationLink	SQL Server Subscription	Business Service View	CMS
applicationLink	SQL Server Subscription	BusinessApplication	CMS
impact_dependency	SQL Server Subscription	BusinessElement	CMS
impact_containment	SQL Server Subscription	ConfigurationDocument	CMS
connection	Asset	SQL Server Subscription	BDM
composition	Database	SQL Server Subscription	CMS
containment	BusinessApplication	SQL Server Subscription	BDM
usage	BusinessActivity	SQL Server Subscription	BDM
usage	BusinessApplication	SQL Server Subscription	BDM
containment	Service	SQL Server Subscription	BDM
containment	CiCollection	SQL Server Subscription	BDM
membership	CiCollection	SQL Server Subscription	BDM
usage	BusinessTransaction	SQL Server Subscription	BDM
usage	CiCollection	SQL Server Subscription	CMS
usage	Service	SQL Server Subscription	BDM
usage	BusinessElement	SQL Server Subscription	CMS
usage	BusinessApplication	SQL Server Subscription	CMS
composition	RunningSoftware	SQL Server Subscription	CMS
membership	Location	SQL Server Subscription	CMS
composition	MSSQL Database	SQL Server Subscription	CMS
connection	ItProcessRecord	SQL Server Subscription	BDM
membership	ItProcessRecord	SQL Server Subscription	BDM
dependency	ClusterResourceConfig	SQL Server Subscription	CMS
impact_dependency	BusinessElement	SQL Server Subscription	CMS
impact_dependency	CiCollection	SQL Server Subscription	CMS
impact_containment	BusinessElement	SQL Server Subscription	CMS
impact_containment	Location	SQL Server Subscription	CMS
impact_containment	CiCollection	SQL Server Subscription	CMS
impact_containment	Party	SQL Server Subscription	CMS

Valid links for DNS Record

Name	End1	End2	Scope
realization	DNS Record	DNS Record	CMS
realization	DNS Record	IpAddress	CMS
composition	DNS Record	Kpi	BDM
history_link	DNS Record	History Change	CMS
usage	DNS Record	BusinessApplication	CMS
applicationLink	DNS Record	Business Service View	CMS
applicationLink	DNS Record	BusinessApplication	CMS
impact_dependency	DNS Record	BusinessElement	CMS
impact_containment	DNS Record	ConfigurationDocument	CMS
connection	Asset	DNS Record	BDM
composition	DNS Zone	DNS Record	CMS
realization	DNS Record	DNS Record	CMS
containment	BusinessApplication	DNS Record	BDM
usage	BusinessActivity	DNS Record	BDM
usage	BusinessApplication	DNS Record	BDM
containment	Service	DNS Record	BDM
containment	CiCollection	DNS Record	BDM
membership	CiCollection	DNS Record	BDM
usage	BusinessTransaction	DNS Record	BDM
usage	CiCollection	DNS Record	CMS

usage	Service	DNS Record	BDM
usage	BusinessElement	DNS Record	CMS
usage	BusinessApplication	DNS Record	CMS
composition	RunningSoftware	DNS Record	CMS
membership	Location	DNS Record	CMS
connection	ItProcessRecord	DNS Record	BDM
membership	ItProcessRecord	DNS Record	BDM
dependency	ClusterResourceConfig	DNS Record	CMS
impact_dependency	BusinessElement	DNS Record	CMS
impact_dependency	CiCollection	DNS Record	CMS
impact_containment	BusinessElement	DNS Record	CMS
impact_containment	Location	DNS Record	CMS
impact_containment	CiCollection	DNS Record	CMS
impact_containment	Party	DNS Record	CMS

Valid links for DomainController Resource

Name	End1	End2	Scope
composition	DomainController Resource	Kpi	BDM
history_link	DomainController Resource	History Change	CMS
usage	DomainController Resource	BusinessApplication	CMS
applicationLink	DomainController Resource	Business Service View	CMS
applicationLink	DomainController Resource	BusinessApplication	CMS
impact_dependency	DomainController Resource	BusinessElement	CMS
impact_containment	DomainController Resource	ConfigurationDocument	CMS
connection	Asset	DomainController Resource	BDM
containment	BusinessApplication	DomainController Resource	BDM
usage	BusinessActivity	DomainController Resource	BDM
usage	BusinessApplication	DomainController Resource	BDM
containment	Service	DomainController Resource	BDM
containment	CiCollection	DomainController Resource	BDM
membership	CiCollection	DomainController Resource	BDM
usage	BusinessTransaction	DomainController Resource	BDM
usage	CiCollection	DomainController Resource	CMS
usage	Service	DomainController Resource	BDM
usage	BusinessElement	DomainController Resource	CMS
usage	BusinessApplication	DomainController Resource	CMS
composition	RunningSoftware	DomainController Resource	CMS
membership	Location	DomainController Resource	CMS
connection	ItProcessRecord	DomainController Resource	BDM
membership	ItProcessRecord	DomainController Resource	BDM
dependency	ClusterResourceConfig	DomainController Resource	CMS
impact_dependency	BusinessElement	DomainController Resource	CMS
impact_dependency	CiCollection	DomainController Resource	CMS
impact_containment	BusinessElement	DomainController Resource	CMS
impact_containment	Location	DomainController Resource	CMS
impact_containment	CiCollection	DomainController Resource	CMS
impact_containment	Party	DomainController Resource	CMS

Valid links for DomainControllerRole

Name	End1	End2	Scope
composition	DomainControllerRole	Kpi	BDM
history_link	DomainControllerRole	History Change	CMS
usage	DomainControllerRole	BusinessApplication	CMS
applicationLink	DomainControllerRole	Business Service View	CMS
applicationLink	DomainControllerRole	BusinessApplication	CMS
impact_dependency	DomainControllerRole	BusinessElement	CMS

impact_containment	DomainControllerRole	ConfigurationDocument	CMS
connection	Asset	DomainControllerRole	BDM
containment	BusinessApplication	DomainControllerRole	BDM
usage	BusinessActivity	DomainControllerRole	BDM
usage	BusinessApplication	DomainControllerRole	BDM
containment	Service	DomainControllerRole	BDM
containment	CiCollection	DomainControllerRole	BDM
membership	CiCollection	DomainControllerRole	BDM
usage	BusinessTransaction	DomainControllerRole	BDM
usage	CiCollection	DomainControllerRole	CMS
usage	Service	DomainControllerRole	BDM
usage	BusinessElement	DomainControllerRole	CMS
usage	BusinessApplication	DomainControllerRole	CMS
composition	RunningSoftware	DomainControllerRole	CMS
membership	Location	DomainControllerRole	CMS
composition	DomainController	DomainControllerRole	CMS
connection	ItProcessRecord	DomainControllerRole	BDM
membership	ItProcessRecord	DomainControllerRole	BDM
dependency	ClusterResourceConfig	DomainControllerRole	CMS
impact_dependency	BusinessElement	DomainControllerRole	CMS
impact_dependency	CiCollection	DomainControllerRole	CMS
impact_containment	DomainController	DomainControllerRole	CMS
impact_containment	BusinessElement	DomainControllerRole	CMS
impact_containment	Location	DomainControllerRole	CMS
impact_containment	CiCollection	DomainControllerRole	CMS
impact_containment	Party	DomainControllerRole	CMS

Valid links for BridgeHeadServer

Name	End1	End2	Scope
composition	BridgeHeadServer	Kpi	BDM
history_link	BridgeHeadServer	History Change	CMS
usage	BridgeHeadServer	BusinessApplication	CMS
applicationLink	BridgeHeadServer	Business Service View	CMS
applicationLink	BridgeHeadServer	BusinessApplication	CMS
impact_dependency	BridgeHeadServer	BusinessElement	CMS
impact_containment	BridgeHeadServer	ConfigurationDocument	CMS
connection	Asset	BridgeHeadServer	BDM
containment	BusinessApplication	BridgeHeadServer	BDM
usage	BusinessActivity	BridgeHeadServer	BDM
usage	BusinessApplication	BridgeHeadServer	BDM
containment	Service	BridgeHeadServer	BDM
containment	CiCollection	BridgeHeadServer	BDM
membership	CiCollection	BridgeHeadServer	BDM
usage	BusinessTransaction	BridgeHeadServer	BDM
usage	CiCollection	BridgeHeadServer	CMS
usage	Service	BridgeHeadServer	BDM
usage	BusinessElement	BridgeHeadServer	CMS
usage	BusinessApplication	BridgeHeadServer	CMS
composition	RunningSoftware	BridgeHeadServer	CMS
membership	Location	BridgeHeadServer	CMS
composition	DomainController	BridgeHeadServer	CMS
connection	ItProcessRecord	BridgeHeadServer	BDM
membership	ItProcessRecord	BridgeHeadServer	BDM
dependency	ClusterResourceConfig	BridgeHeadServer	CMS
impact_dependency	BusinessElement	BridgeHeadServer	CMS

impact_dependency	CiCollection	BridgeHeadServer	CMS
impact_containment	DomainController	BridgeHeadServer	CMS
impact_containment	BusinessElement	BridgeHeadServer	CMS
impact_containment	Location	BridgeHeadServer	CMS
impact_containment	CiCollection	BridgeHeadServer	CMS
impact_containment	Party	BridgeHeadServer	CMS

Valid links for DomainNamingMaster

Name	End1	End2	Scope
composition	DomainNamingMaster	Kpi	BDM
history_link	DomainNamingMaster	History Change	CMS
usage	DomainNamingMaster	BusinessApplication	CMS
applicationLink	DomainNamingMaster	Business Service View	CMS
applicationLink	DomainNamingMaster	BusinessApplication	CMS
impact_dependency	DomainNamingMaster	BusinessElement	CMS
impact_containment	DomainNamingMaster	ConfigurationDocument	CMS
connection	Asset	DomainNamingMaster	BDM
containment	BusinessApplication	DomainNamingMaster	BDM
usage	BusinessActivity	DomainNamingMaster	BDM
usage	BusinessApplication	DomainNamingMaster	BDM
containment	Service	DomainNamingMaster	BDM
containment	CiCollection	DomainNamingMaster	BDM
membership	CiCollection	DomainNamingMaster	BDM
usage	BusinessTransaction	DomainNamingMaster	BDM
usage	CiCollection	DomainNamingMaster	CMS
usage	Service	DomainNamingMaster	BDM
usage	BusinessElement	DomainNamingMaster	CMS
usage	BusinessApplication	DomainNamingMaster	CMS
composition	RunningSoftware	DomainNamingMaster	CMS
membership	Location	DomainNamingMaster	CMS
composition	DomainController	DomainNamingMaster	CMS
connection	ItProcessRecord	DomainNamingMaster	BDM
membership	ItProcessRecord	DomainNamingMaster	BDM
dependency	ClusterResourceConfig	DomainNamingMaster	CMS
impact_dependency	BusinessElement	DomainNamingMaster	CMS
impact_dependency	CiCollection	DomainNamingMaster	CMS
impact_containment	DomainController	DomainNamingMaster	CMS
impact_containment	BusinessElement	DomainNamingMaster	CMS
impact_containment	Location	DomainNamingMaster	CMS
impact_containment	CiCollection	DomainNamingMaster	CMS
impact_containment	Party	DomainNamingMaster	CMS

Valid links for GlobalCatalogServer

Name	End1	End2	Scope
composition	GlobalCatalogServer	Kpi	BDM
history_link	GlobalCatalogServer	History Change	CMS
usage	GlobalCatalogServer	BusinessApplication	CMS
applicationLink	GlobalCatalogServer	Business Service View	CMS
applicationLink	GlobalCatalogServer	BusinessApplication	CMS
impact_dependency	GlobalCatalogServer	BusinessElement	CMS
impact_containment	GlobalCatalogServer	ConfigurationDocument	CMS
connection	Asset	GlobalCatalogServer	BDM
containment	BusinessApplication	GlobalCatalogServer	BDM
usage	BusinessActivity	GlobalCatalogServer	BDM
usage	BusinessApplication	GlobalCatalogServer	BDM
containment	Service	GlobalCatalogServer	BDM

containment	CiCollection	GlobalCatalogServer	BDM
membership	CiCollection	GlobalCatalogServer	BDM
usage	BusinessTransaction	GlobalCatalogServer	BDM
usage	CiCollection	GlobalCatalogServer	CMS
usage	Service	GlobalCatalogServer	BDM
usage	BusinessElement	GlobalCatalogServer	CMS
usage	BusinessApplication	GlobalCatalogServer	CMS
composition	RunningSoftware	GlobalCatalogServer	CMS
membership	Location	GlobalCatalogServer	CMS
composition	DomainController	GlobalCatalogServer	CMS
connection	ItProcessRecord	GlobalCatalogServer	BDM
membership	ItProcessRecord	GlobalCatalogServer	BDM
dependency	ClusterResourceConfig	GlobalCatalogServer	CMS
impact_dependency	BusinessElement	GlobalCatalogServer	CMS
impact_dependency	CiCollection	GlobalCatalogServer	CMS
impact_containment	DomainController	GlobalCatalogServer	CMS
impact_containment	BusinessElement	GlobalCatalogServer	CMS
impact_containment	Location	GlobalCatalogServer	CMS
impact_containment	CiCollection	GlobalCatalogServer	CMS
impact_containment	Party	GlobalCatalogServer	CMS

Valid links for InfrastructureMaster

Name	End1	End2	Scope
composition	InfrastructureMaster	Kpi	BDM
history_link	InfrastructureMaster	History Change	CMS
usage	InfrastructureMaster	BusinessApplication	CMS
applicationLink	InfrastructureMaster	Business Service View	CMS
applicationLink	InfrastructureMaster	BusinessApplication	CMS
impact_dependency	InfrastructureMaster	BusinessElement	CMS
impact_containment	InfrastructureMaster	ConfigurationDocument	CMS
connection	Asset	InfrastructureMaster	BDM
containment	BusinessApplication	InfrastructureMaster	BDM
usage	BusinessActivity	InfrastructureMaster	BDM
usage	BusinessApplication	InfrastructureMaster	BDM
containment	Service	InfrastructureMaster	BDM
containment	CiCollection	InfrastructureMaster	BDM
membership	CiCollection	InfrastructureMaster	BDM
usage	BusinessTransaction	InfrastructureMaster	BDM
usage	CiCollection	InfrastructureMaster	CMS
usage	Service	InfrastructureMaster	BDM
usage	BusinessElement	InfrastructureMaster	CMS
usage	BusinessApplication	InfrastructureMaster	CMS
composition	RunningSoftware	InfrastructureMaster	CMS
membership	Location	InfrastructureMaster	CMS
composition	DomainController	InfrastructureMaster	CMS
connection	ItProcessRecord	InfrastructureMaster	BDM
membership	ItProcessRecord	InfrastructureMaster	BDM
dependency	ClusterResourceConfig	InfrastructureMaster	CMS
impact_dependency	BusinessElement	InfrastructureMaster	CMS
impact_dependency	CiCollection	InfrastructureMaster	CMS
impact_containment	DomainController	InfrastructureMaster	CMS
impact_containment	BusinessElement	InfrastructureMaster	CMS
impact_containment	Location	InfrastructureMaster	CMS
impact_containment	CiCollection	InfrastructureMaster	CMS
impact_containment	Party	InfrastructureMaster	CMS

Valid links for PrimaryDomainControllerMaster

Name	End1	End2	Scope
composition	PrimaryDomainControllerMaster	Kpi	BDM
history_link	PrimaryDomainControllerMaster	History Change	CMS
usage	PrimaryDomainControllerMaster	BusinessApplication	CMS
applicationLink	PrimaryDomainControllerMaster	Business Service View	CMS
applicationLink	PrimaryDomainControllerMaster	BusinessApplication	CMS
impact_dependency	PrimaryDomainControllerMaster	BusinessElement	CMS
impact_containment	PrimaryDomainControllerMaster	ConfigurationDocument	CMS
connection	Asset	PrimaryDomainControllerMaster	BDM
containment	BusinessApplication	PrimaryDomainControllerMaster	BDM
usage	BusinessActivity	PrimaryDomainControllerMaster	BDM
usage	BusinessApplication	PrimaryDomainControllerMaster	BDM
containment	Service	PrimaryDomainControllerMaster	BDM
containment	CiCollection	PrimaryDomainControllerMaster	BDM
membership	CiCollection	PrimaryDomainControllerMaster	BDM
usage	BusinessTransaction	PrimaryDomainControllerMaster	BDM
usage	CiCollection	PrimaryDomainControllerMaster	CMS
usage	Service	PrimaryDomainControllerMaster	BDM
usage	BusinessElement	PrimaryDomainControllerMaster	CMS
usage	BusinessApplication	PrimaryDomainControllerMaster	CMS
composition	RunningSoftware	PrimaryDomainControllerMaster	CMS
membership	Location	PrimaryDomainControllerMaster	CMS
composition	DomainController	PrimaryDomainControllerMaster	CMS
connection	ItProcessRecord	PrimaryDomainControllerMaster	BDM
membership	ItProcessRecord	PrimaryDomainControllerMaster	BDM
dependency	ClusterResourceConfig	PrimaryDomainControllerMaster	CMS
impact_dependency	BusinessElement	PrimaryDomainControllerMaster	CMS
impact_dependency	CiCollection	PrimaryDomainControllerMaster	CMS
impact_containment	DomainController	PrimaryDomainControllerMaster	CMS
impact_containment	BusinessElement	PrimaryDomainControllerMaster	CMS
impact_containment	Location	PrimaryDomainControllerMaster	CMS
impact_containment	CiCollection	PrimaryDomainControllerMaster	CMS
impact_containment	Party	PrimaryDomainControllerMaster	CMS

Valid links for RelativeIDMaster

Name	End1	End2	Scope
composition	RelativeIDMaster	Kpi	BDM
history_link	RelativeIDMaster	History Change	CMS
usage	RelativeIDMaster	BusinessApplication	CMS
applicationLink	RelativeIDMaster	Business Service View	CMS
applicationLink	RelativeIDMaster	BusinessApplication	CMS
impact_dependency	RelativeIDMaster	BusinessElement	CMS
impact_containment	RelativeIDMaster	ConfigurationDocument	CMS
connection	Asset	RelativeIDMaster	BDM
containment	BusinessApplication	RelativeIDMaster	BDM
usage	BusinessActivity	RelativeIDMaster	BDM
usage	BusinessApplication	RelativeIDMaster	BDM
containment	Service	RelativeIDMaster	BDM
containment	CiCollection	RelativeIDMaster	BDM
membership	CiCollection	RelativeIDMaster	BDM
usage	BusinessTransaction	RelativeIDMaster	BDM
usage	CiCollection	RelativeIDMaster	CMS
usage	Service	RelativeIDMaster	BDM
usage	BusinessElement	RelativeIDMaster	CMS

usage	BusinessApplication	RelativeIDMaster	CMS
composition	RunningSoftware	RelativeIDMaster	CMS
membership	Location	RelativeIDMaster	CMS
composition	DomainController	RelativeIDMaster	CMS
connection	ItProcessRecord	RelativeIDMaster	BDM
membership	ItProcessRecord	RelativeIDMaster	BDM
dependency	ClusterResourceConfig	RelativeIDMaster	CMS
impact_dependency	BusinessElement	RelativeIDMaster	CMS
impact_dependency	CiCollection	RelativeIDMaster	CMS
impact_containment	DomainController	RelativeIDMaster	CMS
impact_containment	BusinessElement	RelativeIDMaster	CMS
impact_containment	Location	RelativeIDMaster	CMS
impact_containment	CiCollection	RelativeIDMaster	CMS
impact_containment	Party	RelativeIDMaster	CMS

Valid links for SchemaMaster

Name	End1	End2	Scope
composition	SchemaMaster	Kpi	BDM
history_link	SchemaMaster	History Change	CMS
usage	SchemaMaster	BusinessApplication	CMS
applicationLink	SchemaMaster	Business Service View	CMS
applicationLink	SchemaMaster	BusinessApplication	CMS
impact_dependency	SchemaMaster	BusinessElement	CMS
impact_containment	SchemaMaster	ConfigurationDocument	CMS
connection	Asset	SchemaMaster	BDM
containment	BusinessApplication	SchemaMaster	BDM
usage	BusinessActivity	SchemaMaster	BDM
usage	BusinessApplication	SchemaMaster	BDM
containment	Service	SchemaMaster	BDM
containment	CiCollection	SchemaMaster	BDM
membership	CiCollection	SchemaMaster	BDM
usage	BusinessTransaction	SchemaMaster	BDM
usage	CiCollection	SchemaMaster	CMS
usage	Service	SchemaMaster	BDM
usage	BusinessElement	SchemaMaster	CMS
usage	BusinessApplication	SchemaMaster	CMS
composition	RunningSoftware	SchemaMaster	CMS
membership	Location	SchemaMaster	CMS
composition	DomainController	SchemaMaster	CMS
connection	ItProcessRecord	SchemaMaster	BDM
membership	ItProcessRecord	SchemaMaster	BDM
dependency	ClusterResourceConfig	SchemaMaster	CMS
impact_dependency	BusinessElement	SchemaMaster	CMS
impact_dependency	CiCollection	SchemaMaster	CMS
impact_containment	DomainController	SchemaMaster	CMS
impact_containment	BusinessElement	SchemaMaster	CMS
impact_containment	Location	SchemaMaster	CMS
impact_containment	CiCollection	SchemaMaster	CMS
impact_containment	Party	SchemaMaster	CMS

Valid links for HTTP Context

Name	End1	End2	Scope
composition	HTTP Context	Kpi	BDM
usage	HTTP Context	J2EE Application	CMS
history_link	HTTP Context	History Change	CMS
usage	HTTP Context	BusinessApplication	CMS

applicationLink	HTTP Context	Business Service View	CMS
applicationLink	HTTP Context	BusinessApplication	CMS
impact_dependency	HTTP Context	BusinessElement	CMS
impact_containment	HTTP Context	ConfigurationDocument	CMS
connection	Asset	HTTP Context	BDM
route	IpServiceEndpoint	HTTP Context	CMS
containment	BusinessApplication	HTTP Context	BDM
usage	BusinessActivity	HTTP Context	BDM
usage	BusinessApplication	HTTP Context	BDM
containment	Service	HTTP Context	BDM
containment	CiCollection	HTTP Context	BDM
membership	CiCollection	HTTP Context	BDM
usage	BusinessTransaction	HTTP Context	BDM
usage	CiCollection	HTTP Context	CMS
usage	Service	HTTP Context	BDM
usage	BusinessElement	HTTP Context	CMS
usage	BusinessApplication	HTTP Context	CMS
composition	RunningSoftware	HTTP Context	CMS
membership	Location	HTTP Context	CMS
connection	ItProcessRecord	HTTP Context	BDM
membership	ItProcessRecord	HTTP Context	BDM
dependency	ClusterResourceConfig	HTTP Context	CMS
impact_dependency	BusinessElement	HTTP Context	CMS
impact_dependency	CiCollection	HTTP Context	CMS
impact_containment	BusinessElement	HTTP Context	CMS
impact_containment	Location	HTTP Context	CMS
impact_containment	CiCollection	HTTP Context	CMS
impact_containment	Party	HTTP Context	CMS

Valid links for IIS Resource

Name	End1	End2	Scope
composition	IIS Resource	Kpi	BDM
history_link	IIS Resource	History Change	CMS
usage	IIS Resource	BusinessApplication	CMS
applicationLink	IIS Resource	Business Service View	CMS
applicationLink	IIS Resource	BusinessApplication	CMS
impact_dependency	IIS Resource	BusinessElement	CMS
impact_containment	IIS Resource	ConfigurationDocument	CMS
connection	Asset	IIS Resource	BDM
containment	BusinessApplication	IIS Resource	BDM
usage	BusinessActivity	IIS Resource	BDM
usage	BusinessApplication	IIS Resource	BDM
containment	Service	IIS Resource	BDM
containment	CiCollection	IIS Resource	BDM
membership	CiCollection	IIS Resource	BDM
usage	BusinessTransaction	IIS Resource	BDM
usage	CiCollection	IIS Resource	CMS
usage	Service	IIS Resource	BDM
usage	BusinessElement	IIS Resource	CMS
usage	BusinessApplication	IIS Resource	CMS
composition	RunningSoftware	IIS Resource	CMS
membership	Location	IIS Resource	CMS
connection	ItProcessRecord	IIS Resource	BDM
membership	ItProcessRecord	IIS Resource	BDM
dependency	ClusterResourceConfig	IIS Resource	CMS

impact_dependency	BusinessElement	IIS Resource	CMS
impact_dependency	CiCollection	IIS Resource	CMS
impact_containment	BusinessElement	IIS Resource	CMS
impact_containment	Location	IIS Resource	CMS
impact_containment	CiCollection	IIS Resource	CMS
impact_containment	Party	IIS Resource	CMS

Valid links for IIS Application Pool

Name	End1	End2	Scope
dependency	IIS Application Pool	Process	CMS
composition	IIS Application Pool	Kpi	BDM
history_link	IIS Application Pool	History Change	CMS
usage	IIS Application Pool	BusinessApplication	CMS
composition	IIS Application Pool	ConfigurationDocument	CMS
applicationLink	IIS Application Pool	Business Service View	CMS
applicationLink	IIS Application Pool	BusinessApplication	CMS
impact_dependency	IIS Application Pool	BusinessElement	CMS
impact_containment	IIS Application Pool	ConfigurationDocument	CMS
deployed	IIS Web Dir	IIS Application Pool	CMS
usage	IIS Web Site	IIS Application Pool	CMS
connection	Asset	IIS Application Pool	BDM
containment	BusinessApplication	IIS Application Pool	BDM
usage	BusinessActivity	IIS Application Pool	BDM
usage	BusinessApplication	IIS Application Pool	BDM
containment	Service	IIS Application Pool	BDM
containment	CiCollection	IIS Application Pool	BDM
membership	CiCollection	IIS Application Pool	BDM
usage	BusinessTransaction	IIS Application Pool	BDM
usage	CiCollection	IIS Application Pool	CMS
usage	Service	IIS Application Pool	BDM
usage	BusinessElement	IIS Application Pool	CMS
usage	BusinessApplication	IIS Application Pool	CMS
composition	RunningSoftware	IIS Application Pool	CMS
membership	Location	IIS Application Pool	CMS
connection	ItProcessRecord	IIS Application Pool	BDM
membership	ItProcessRecord	IIS Application Pool	BDM
dependency	ClusterResourceConfig	IIS Application Pool	CMS
impact_dependency	BusinessElement	IIS Application Pool	CMS
impact_dependency	CiCollection	IIS Application Pool	CMS
impact_containment	BusinessElement	IIS Application Pool	CMS
impact_containment	Location	IIS Application Pool	CMS
impact_containment	CiCollection	IIS Application Pool	CMS
impact_containment	Party	IIS Application Pool	CMS

Valid links for IIS FTP Site

Name	End1	End2	Scope
composition	IIS FTP Site	Kpi	BDM
history_link	IIS FTP Site	History Change	CMS
usage	IIS FTP Site	BusinessApplication	CMS
composition	IIS FTP Site	IIS Web Dir	CMS
applicationLink	IIS FTP Site	Business Service View	CMS
applicationLink	IIS FTP Site	BusinessApplication	CMS
impact_dependency	IIS FTP Site	BusinessElement	CMS
impact_containment	IIS FTP Site	ConfigurationDocument	CMS
connection	Asset	IIS FTP Site	BDM
containment	BusinessApplication	IIS FTP Site	BDM

usage	BusinessActivity	IIS FTP Site	BDM
usage	BusinessApplication	IIS FTP Site	BDM
containment	Service	IIS FTP Site	BDM
containment	CiCollection	IIS FTP Site	BDM
membership	CiCollection	IIS FTP Site	BDM
usage	BusinessTransaction	IIS FTP Site	BDM
usage	CiCollection	IIS FTP Site	CMS
usage	Service	IIS FTP Site	BDM
usage	BusinessElement	IIS FTP Site	CMS
usage	BusinessApplication	IIS FTP Site	CMS
composition	RunningSoftware	IIS FTP Site	CMS
membership	Location	IIS FTP Site	CMS
connection	ItProcessRecord	IIS FTP Site	BDM
membership	ItProcessRecord	IIS FTP Site	BDM
composition	IIS FTP Service	IIS FTP Site	CMS
dependency	ClusterResourceConfig	IIS FTP Site	CMS
impact_dependency	BusinessElement	IIS FTP Site	CMS
impact_dependency	CiCollection	IIS FTP Site	CMS
impact_containment	BusinessElement	IIS FTP Site	CMS
impact_containment	Location	IIS FTP Site	CMS
impact_containment	CiCollection	IIS FTP Site	CMS
impact_containment	Party	IIS FTP Site	CMS

Valid links for IIS Service

Name	End1	End2	Scope
composition	IIS Service	Kpi	BDM
history_link	IIS Service	History Change	CMS
usage	IIS Service	BusinessApplication	CMS
applicationLink	IIS Service	Business Service View	CMS
applicationLink	IIS Service	BusinessApplication	CMS
impact_dependency	IIS Service	BusinessElement	CMS
impact_containment	IIS Service	ConfigurationDocument	CMS
connection	Asset	IIS Service	BDM
containment	BusinessApplication	IIS Service	BDM
usage	BusinessActivity	IIS Service	BDM
usage	BusinessApplication	IIS Service	BDM
containment	Service	IIS Service	BDM
containment	CiCollection	IIS Service	BDM
membership	CiCollection	IIS Service	BDM
usage	BusinessTransaction	IIS Service	BDM
usage	CiCollection	IIS Service	CMS
usage	Service	IIS Service	BDM
usage	BusinessElement	IIS Service	CMS
usage	BusinessApplication	IIS Service	CMS
composition	RunningSoftware	IIS Service	CMS
membership	Location	IIS Service	CMS
connection	ItProcessRecord	IIS Service	BDM
membership	ItProcessRecord	IIS Service	BDM
dependency	ClusterResourceConfig	IIS Service	CMS
impact_dependency	BusinessElement	IIS Service	CMS
impact_dependency	CiCollection	IIS Service	CMS
impact_containment	BusinessElement	IIS Service	CMS
impact_containment	Location	IIS Service	CMS
impact_containment	CiCollection	IIS Service	CMS
impact_containment	Party	IIS Service	CMS

Valid links for IIS FTP Service

Name	End1	End2	Scope
composition	IIS FTP Service	Kpi	BDM
history_link	IIS FTP Service	History Change	CMS
usage	IIS FTP Service	BusinessApplication	CMS
composition	IIS FTP Service	IIS FTP Site	CMS
applicationLink	IIS FTP Service	Business Service View	CMS
applicationLink	IIS FTP Service	BusinessApplication	CMS
impact_dependency	IIS FTP Service	BusinessElement	CMS
impact_containment	IIS FTP Service	ConfigurationDocument	CMS
connection	Asset	IIS FTP Service	BDM
containment	BusinessApplication	IIS FTP Service	BDM
usage	BusinessActivity	IIS FTP Service	BDM
usage	BusinessApplication	IIS FTP Service	BDM
containment	Service	IIS FTP Service	BDM
containment	CiCollection	IIS FTP Service	BDM
membership	CiCollection	IIS FTP Service	BDM
usage	BusinessTransaction	IIS FTP Service	BDM
usage	CiCollection	IIS FTP Service	CMS
usage	Service	IIS FTP Service	BDM
usage	BusinessElement	IIS FTP Service	CMS
usage	BusinessApplication	IIS FTP Service	CMS
composition	RunningSoftware	IIS FTP Service	CMS
membership	Location	IIS FTP Service	CMS
connection	ItProcessRecord	IIS FTP Service	BDM
membership	ItProcessRecord	IIS FTP Service	BDM
dependency	ClusterResourceConfig	IIS FTP Service	CMS
impact_dependency	BusinessElement	IIS FTP Service	CMS
impact_dependency	CiCollection	IIS FTP Service	CMS
impact_containment	BusinessElement	IIS FTP Service	CMS
impact_containment	Location	IIS FTP Service	CMS
impact_containment	CiCollection	IIS FTP Service	CMS
impact_containment	Party	IIS FTP Service	CMS

Valid links for IIS SMTP Service

Name	End1	End2	Scope
composition	IIS SMTP Service	Kpi	BDM
history_link	IIS SMTP Service	History Change	CMS
usage	IIS SMTP Service	BusinessApplication	CMS
applicationLink	IIS SMTP Service	Business Service View	CMS
applicationLink	IIS SMTP Service	BusinessApplication	CMS
impact_dependency	IIS SMTP Service	BusinessElement	CMS
impact_containment	IIS SMTP Service	ConfigurationDocument	CMS
connection	Asset	IIS SMTP Service	BDM
containment	BusinessApplication	IIS SMTP Service	BDM
usage	BusinessActivity	IIS SMTP Service	BDM
usage	BusinessApplication	IIS SMTP Service	BDM
containment	Service	IIS SMTP Service	BDM
containment	CiCollection	IIS SMTP Service	BDM
membership	CiCollection	IIS SMTP Service	BDM
usage	BusinessTransaction	IIS SMTP Service	BDM
usage	CiCollection	IIS SMTP Service	CMS
usage	Service	IIS SMTP Service	BDM
usage	BusinessElement	IIS SMTP Service	CMS
usage	BusinessApplication	IIS SMTP Service	CMS

composition	RunningSoftware	IIS SMTP Service	CMS
membership	Location	IIS SMTP Service	CMS
connection	ItProcessRecord	IIS SMTP Service	BDM
membership	ItProcessRecord	IIS SMTP Service	BDM
dependency	ClusterResourceConfig	IIS SMTP Service	CMS
impact_dependency	BusinessElement	IIS SMTP Service	CMS
impact_dependency	CiCollection	IIS SMTP Service	CMS
impact_containment	BusinessElement	IIS SMTP Service	CMS
impact_containment	Location	IIS SMTP Service	CMS
impact_containment	CiCollection	IIS SMTP Service	CMS
impact_containment	Party	IIS SMTP Service	CMS

Valid links for IIS Web Service

Name	End1	End2	Scope
composition	IIS Web Service	Kpi	BDM
history_link	IIS Web Service	History Change	CMS
usage	IIS Web Service	BusinessApplication	CMS
composition	IIS Web Service	IIS Web Site	CMS
applicationLink	IIS Web Service	Business Service View	CMS
applicationLink	IIS Web Service	BusinessApplication	CMS
impact_dependency	IIS Web Service	IIS Web Server	CMS
impact_dependency	IIS Web Service	BusinessElement	CMS
impact_containment	IIS Web Service	ConfigurationDocument	CMS
connection	Asset	IIS Web Service	BDM
containment	BusinessApplication	IIS Web Service	BDM
usage	BusinessActivity	IIS Web Service	BDM
usage	BusinessApplication	IIS Web Service	BDM
containment	Service	IIS Web Service	BDM
containment	CiCollection	IIS Web Service	BDM
membership	CiCollection	IIS Web Service	BDM
usage	BusinessTransaction	IIS Web Service	BDM
usage	CiCollection	IIS Web Service	CMS
usage	Service	IIS Web Service	BDM
usage	BusinessElement	IIS Web Service	CMS
usage	BusinessApplication	IIS Web Service	CMS
composition	RunningSoftware	IIS Web Service	CMS
membership	Location	IIS Web Service	CMS
connection	ItProcessRecord	IIS Web Service	BDM
membership	ItProcessRecord	IIS Web Service	BDM
dependency	ClusterResourceConfig	IIS Web Service	CMS
impact_dependency	IIS Web Site	IIS Web Service	CMS
impact_dependency	BusinessElement	IIS Web Service	CMS
impact_dependency	CiCollection	IIS Web Service	CMS
impact_containment	BusinessElement	IIS Web Service	CMS
impact_containment	Location	IIS Web Service	CMS
impact_containment	CiCollection	IIS Web Service	CMS
impact_containment	Party	IIS Web Service	CMS

Valid links for IIS Web Dir

Name	End1	End2	Scope
containment	IIS Web Dir	Web Service	CMS
deployed	IIS Web Dir	IIS Application Pool	CMS
dependency	IIS Web Dir	.NetAppDomain	CMS
composition	IIS Web Dir	Kpi	BDM
history_link	IIS Web Dir	History Change	CMS
usage	IIS Web Dir	BusinessApplication	CMS

composition	IIS Web Dir	IIS Web Dir	CMS
composition	IIS Web Dir	ConfigurationDocument	CMS
applicationLink	IIS Web Dir	Business Service View	CMS
applicationLink	IIS Web Dir	BusinessApplication	CMS
impact_dependency	IIS Web Dir	IIS Web Site	CMS
impact_dependency	IIS Web Dir	IIS Web Dir	CMS
impact_dependency	IIS Web Dir	BusinessElement	CMS
impact_containment	IIS Web Dir	.NetAppDomain	CMS
impact_containment	IIS Web Dir	ConfigurationDocument	CMS
dependency	UriEndpoint	IIS Web Dir	CMS
dependency	Web Service	IIS Web Dir	CMS
connection	Asset	IIS Web Dir	BDM
containment	BusinessApplication	IIS Web Dir	BDM
usage	BusinessActivity	IIS Web Dir	BDM
usage	BusinessApplication	IIS Web Dir	BDM
containment	Service	IIS Web Dir	BDM
containment	CiCollection	IIS Web Dir	BDM
membership	CiCollection	IIS Web Dir	BDM
usage	BusinessTransaction	IIS Web Dir	BDM
usage	CiCollection	IIS Web Dir	CMS
usage	Service	IIS Web Dir	BDM
usage	BusinessElement	IIS Web Dir	CMS
usage	BusinessApplication	IIS Web Dir	CMS
composition	RunningSoftware	IIS Web Dir	CMS
membership	Location	IIS Web Dir	CMS
connection	ItProcessRecord	IIS Web Dir	BDM
membership	ItProcessRecord	IIS Web Dir	BDM
composition	IIS Web Dir	IIS Web Dir	CMS
composition	IIS FTP Site	IIS Web Dir	CMS
composition	IIS Web Site	IIS Web Dir	CMS
dependency	ClusterResourceConfig	IIS Web Dir	CMS
impact_dependency	Web Service	IIS Web Dir	CMS
impact_dependency	IIS Web Dir	IIS Web Dir	CMS
impact_dependency	BusinessElement	IIS Web Dir	CMS
impact_dependency	CiCollection	IIS Web Dir	CMS
impact_containment	BusinessElement	IIS Web Dir	CMS
impact_containment	Location	IIS Web Dir	CMS
impact_containment	CiCollection	IIS Web Dir	CMS
impact_containment	Party	IIS Web Dir	CMS

Valid links for IIS Virtual Dir

Name	End1	End2	Scope
containment	IIS Virtual Dir	Web Service	CMS
deployed	IIS Virtual Dir	IIS Application Pool	CMS
dependency	IIS Virtual Dir	.NetAppDomain	CMS
composition	IIS Virtual Dir	Kpi	BDM
history_link	IIS Virtual Dir	History Change	CMS
usage	IIS Virtual Dir	BusinessApplication	CMS
composition	IIS Virtual Dir	IIS Web Dir	CMS
composition	IIS Virtual Dir	ConfigurationDocument	CMS
client_server	IIS Virtual Dir	IpServiceEndpoint	CMS
applicationLink	IIS Virtual Dir	Business Service View	CMS
applicationLink	IIS Virtual Dir	BusinessApplication	CMS
impact_dependency	IIS Virtual Dir	IIS Web Site	CMS
impact_dependency	IIS Virtual Dir	IIS Web Dir	CMS

impact_dependency	IIS Virtual Dir	BusinessElement	CMS
impact_containment	IIS Virtual Dir	.NetAppDomain	CMS
impact_containment	IIS Virtual Dir	ConfigurationDocument	CMS
dependency	UriEndpoint	IIS Virtual Dir	CMS
dependency	Web Service	IIS Virtual Dir	CMS
connection	Asset	IIS Virtual Dir	BDM
containment	BusinessApplication	IIS Virtual Dir	BDM
usage	BusinessActivity	IIS Virtual Dir	BDM
usage	BusinessApplication	IIS Virtual Dir	BDM
containment	Service	IIS Virtual Dir	BDM
containment	CiCollection	IIS Virtual Dir	BDM
membership	CiCollection	IIS Virtual Dir	BDM
usage	BusinessTransaction	IIS Virtual Dir	BDM
usage	CiCollection	IIS Virtual Dir	CMS
usage	Service	IIS Virtual Dir	BDM
usage	BusinessElement	IIS Virtual Dir	CMS
usage	BusinessApplication	IIS Virtual Dir	CMS
composition	RunningSoftware	IIS Virtual Dir	CMS
membership	Location	IIS Virtual Dir	CMS
connection	ItProcessRecord	IIS Virtual Dir	BDM
membership	ItProcessRecord	IIS Virtual Dir	BDM
composition	IIS Web Dir	IIS Virtual Dir	CMS
composition	IIS FTP Site	IIS Virtual Dir	CMS
composition	IIS Web Site	IIS Virtual Dir	CMS
dependency	ClusterResourceConfig	IIS Virtual Dir	CMS
impact_dependency	Web Service	IIS Virtual Dir	CMS
impact_dependency	IIS Web Dir	IIS Virtual Dir	CMS
impact_dependency	BusinessElement	IIS Virtual Dir	CMS
impact_dependency	CiCollection	IIS Virtual Dir	CMS
impact_containment	BusinessElement	IIS Virtual Dir	CMS
impact_containment	Location	IIS Virtual Dir	CMS
impact_containment	CiCollection	IIS Virtual Dir	CMS
impact_containment	Party	IIS Virtual Dir	CMS

Valid links for IIS Web Site

Name	End1	End2	Scope
usage	IIS Web Site	IIS Application Pool	CMS
usage	IIS Web Site	IpServiceEndpoint	CMS
usage	IIS Web Site	Web Server Virtual Host	CMS
containment	IIS Web Site	UriEndpoint	CMS
composition	IIS Web Site	Kpi	BDM
history_link	IIS Web Site	History Change	CMS
usage	IIS Web Site	BusinessApplication	CMS
composition	IIS Web Site	IIS Web Dir	CMS
applicationLink	IIS Web Site	Business Service View	CMS
applicationLink	IIS Web Site	BusinessApplication	CMS
impact_dependency	IIS Web Site	IIS Web Service	CMS
impact_dependency	IIS Web Site	BusinessElement	CMS
impact_containment	IIS Web Site	ConfigurationDocument	CMS
connection	Asset	IIS Web Site	BDM
containment	BusinessApplication	IIS Web Site	BDM
usage	BusinessActivity	IIS Web Site	BDM
usage	BusinessApplication	IIS Web Site	BDM
containment	Service	IIS Web Site	BDM
containment	CiCollection	IIS Web Site	BDM

membership	CiCollection	IIS Web Site	BDM
usage	BusinessTransaction	IIS Web Site	BDM
usage	CiCollection	IIS Web Site	CMS
usage	Service	IIS Web Site	BDM
usage	BusinessElement	IIS Web Site	CMS
usage	BusinessApplication	IIS Web Site	CMS
composition	RunningSoftware	IIS Web Site	CMS
membership	Location	IIS Web Site	CMS
connection	ItProcessRecord	IIS Web Site	BDM
membership	ItProcessRecord	IIS Web Site	BDM
composition	IIS Web Service	IIS Web Site	CMS
dependency	ClusterResourceConfig	IIS Web Site	CMS
impact_dependency	IIS Web Dir	IIS Web Site	CMS
impact_dependency	BusinessElement	IIS Web Site	CMS
impact_dependency	CiCollection	IIS Web Site	CMS
impact_containment	BusinessElement	IIS Web Site	CMS
impact_containment	Location	IIS Web Site	CMS
impact_containment	CiCollection	IIS Web Site	CMS
impact_containment	Party	IIS Web Site	CMS

Valid links for J2EE Managed Object

Name	End1	End2	Scope
composition	J2EE Managed Object	Kpi	BDM
history_link	J2EE Managed Object	History Change	CMS
usage	J2EE Managed Object	BusinessApplication	CMS
applicationLink	J2EE Managed Object	Business Service View	CMS
applicationLink	J2EE Managed Object	BusinessApplication	CMS
impact_dependency	J2EE Managed Object	BusinessElement	CMS
impact_containment	J2EE Managed Object	ConfigurationDocument	CMS
connection	Asset	J2EE Managed Object	BDM
deployed	SAP J2EE Server Process	J2EE Managed Object	CMS
deployed	J2EE Cluster	J2EE Managed Object	CMS
composition	J2EE Domain	J2EE Managed Object	CMS
composition	J2EE Cluster	J2EE Managed Object	CMS
deployed	J2EE Server	J2EE Managed Object	CMS
composition	J2EE Server	J2EE Managed Object	CMS
containment	BusinessApplication	J2EE Managed Object	BDM
usage	BusinessActivity	J2EE Managed Object	BDM
usage	BusinessApplication	J2EE Managed Object	BDM
containment	Service	J2EE Managed Object	BDM
containment	CiCollection	J2EE Managed Object	BDM
membership	CiCollection	J2EE Managed Object	BDM
usage	BusinessTransaction	J2EE Managed Object	BDM
usage	CiCollection	J2EE Managed Object	CMS
usage	Service	J2EE Managed Object	BDM
usage	BusinessElement	J2EE Managed Object	CMS
usage	BusinessApplication	J2EE Managed Object	CMS
composition	RunningSoftware	J2EE Managed Object	CMS
membership	Location	J2EE Managed Object	CMS
connection	ItProcessRecord	J2EE Managed Object	BDM
membership	ItProcessRecord	J2EE Managed Object	BDM
dependency	ClusterResourceConfig	J2EE Managed Object	CMS
impact_dependency	BusinessElement	J2EE Managed Object	CMS
impact_dependency	CiCollection	J2EE Managed Object	CMS
impact_containment	BusinessElement	J2EE Managed Object	CMS

impact_containment	Location	J2EE Managed Object	CMS
impact_containment	CiCollection	J2EE Managed Object	CMS
impact_containment	Party	J2EE Managed Object	CMS

Valid links for EJB

Name	End1	End2	Scope
composition	EJB	Kpi	BDM
history_link	EJB	History Change	CMS
usage	EJB	BusinessApplication	CMS
applicationLink	EJB	Business Service View	CMS
applicationLink	EJB	BusinessApplication	CMS
impact_dependency	EJB	BusinessElement	CMS
impact_containment	EJB	ConfigurationDocument	CMS
connection	Asset	EJB	BDM
deployed	SAP J2EE Server Process	EJB	CMS
deployed	J2EE Cluster	EJB	CMS
composition	EJB Module	EJB	CMS
composition	J2EE Domain	EJB	CMS
composition	J2EE Cluster	EJB	CMS
deployed	J2EE Server	EJB	CMS
composition	J2EE Server	EJB	CMS
containment	BusinessApplication	EJB	BDM
usage	BusinessActivity	EJB	BDM
usage	BusinessApplication	EJB	BDM
containment	Service	EJB	BDM
containment	CiCollection	EJB	BDM
membership	CiCollection	EJB	BDM
usage	BusinessTransaction	EJB	BDM
usage	CiCollection	EJB	CMS
usage	Service	EJB	BDM
usage	BusinessElement	EJB	CMS
usage	BusinessApplication	EJB	CMS
composition	RunningSoftware	EJB	CMS
membership	Location	EJB	CMS
connection	ItProcessRecord	EJB	BDM
membership	ItProcessRecord	EJB	BDM
dependency	ClusterResourceConfig	EJB	CMS
impact_dependency	BusinessElement	EJB	CMS
impact_dependency	CiCollection	EJB	CMS
impact_containment	BusinessElement	EJB	CMS
impact_containment	Location	EJB	CMS
impact_containment	CiCollection	EJB	CMS
impact_containment	Party	EJB	CMS

Valid links for Entity Bean

Name	End1	End2	Scope
composition	Entity Bean	Kpi	BDM
history_link	Entity Bean	History Change	CMS
usage	Entity Bean	BusinessApplication	CMS
applicationLink	Entity Bean	Business Service View	CMS
applicationLink	Entity Bean	BusinessApplication	CMS
impact_dependency	Entity Bean	BusinessElement	CMS
impact_containment	Entity Bean	ConfigurationDocument	CMS
connection	Asset	Entity Bean	BDM
deployed	SAP J2EE Server Process	Entity Bean	CMS
deployed	J2EE Cluster	Entity Bean	CMS



composition	EJB Module	Entity Bean	CMS
composition	J2EE Domain	Entity Bean	CMS
composition	J2EE Cluster	Entity Bean	CMS
deployed	J2EE Server	Entity Bean	CMS
composition	J2EE Server	Entity Bean	CMS
containment	BusinessApplication	Entity Bean	BDM
usage	BusinessActivity	Entity Bean	BDM
usage	BusinessApplication	Entity Bean	BDM
containment	Service	Entity Bean	BDM
containment	CiCollection	Entity Bean	BDM
membership	CiCollection	Entity Bean	BDM
usage	BusinessTransaction	Entity Bean	BDM
usage	CiCollection	Entity Bean	CMS
usage	Service	Entity Bean	BDM
usage	BusinessElement	Entity Bean	CMS
usage	BusinessApplication	Entity Bean	CMS
composition	RunningSoftware	Entity Bean	CMS
membership	Location	Entity Bean	CMS
connection	ItProcessRecord	Entity Bean	BDM
membership	ItProcessRecord	Entity Bean	BDM
dependency	ClusterResourceConfig	Entity Bean	CMS
impact_dependency	BusinessElement	Entity Bean	CMS
impact_dependency	CiCollection	Entity Bean	CMS
impact_containment	BusinessElement	Entity Bean	CMS
impact_containment	Location	Entity Bean	CMS
impact_containment	CiCollection	Entity Bean	CMS
impact_containment	Party	Entity Bean	CMS

Valid links for Message Driven Bean

Name	End1	End2	Scope
composition	Message Driven Bean	Kpi	BDM
history_link	Message Driven Bean	History Change	CMS
usage	Message Driven Bean	BusinessApplication	CMS
applicationLink	Message Driven Bean	Business Service View	CMS
applicationLink	Message Driven Bean	BusinessApplication	CMS
impact_dependency	Message Driven Bean	BusinessElement	CMS
impact_containment	Message Driven Bean	ConfigurationDocument	CMS
connection	Asset	Message Driven Bean	BDM
deployed	SAP J2EE Server Process	Message Driven Bean	CMS
deployed	J2EE Cluster	Message Driven Bean	CMS
composition	EJB Module	Message Driven Bean	CMS
composition	J2EE Domain	Message Driven Bean	CMS
composition	J2EE Cluster	Message Driven Bean	CMS
deployed	J2EE Server	Message Driven Bean	CMS
composition	J2EE Server	Message Driven Bean	CMS
containment	BusinessApplication	Message Driven Bean	BDM
usage	BusinessActivity	Message Driven Bean	BDM
usage	BusinessApplication	Message Driven Bean	BDM
containment	Service	Message Driven Bean	BDM
containment	CiCollection	Message Driven Bean	BDM
membership	CiCollection	Message Driven Bean	BDM
usage	BusinessTransaction	Message Driven Bean	BDM
usage	CiCollection	Message Driven Bean	CMS
usage	Service	Message Driven Bean	BDM
usage	BusinessElement	Message Driven Bean	CMS

usage	BusinessApplication	Message Driven Bean	CMS
composition	RunningSoftware	Message Driven Bean	CMS
membership	Location	Message Driven Bean	CMS
connection	ItProcessRecord	Message Driven Bean	BDM
membership	ItProcessRecord	Message Driven Bean	BDM
dependency	ClusterResourceConfig	Message Driven Bean	CMS
impact_dependency	BusinessElement	Message Driven Bean	CMS
impact_dependency	CiCollection	Message Driven Bean	CMS
impact_containment	BusinessElement	Message Driven Bean	CMS
impact_containment	Location	Message Driven Bean	CMS
impact_containment	CiCollection	Message Driven Bean	CMS
impact_containment	Party	Message Driven Bean	CMS

Valid links for Session Bean

Name	End1	End2	Scope
composition	Session Bean	Kpi	BDM
history_link	Session Bean	History Change	CMS
usage	Session Bean	BusinessApplication	CMS
applicationLink	Session Bean	Business Service View	CMS
applicationLink	Session Bean	BusinessApplication	CMS
impact_dependency	Session Bean	BusinessElement	CMS
impact_containment	Session Bean	ConfigurationDocument	CMS
connection	Asset	Session Bean	BDM
deployed	SAP J2EE Server Process	Session Bean	CMS
deployed	J2EE Cluster	Session Bean	CMS
composition	EJB Module	Session Bean	CMS
composition	J2EE Domain	Session Bean	CMS
composition	J2EE Cluster	Session Bean	CMS
deployed	J2EE Server	Session Bean	CMS
composition	J2EE Server	Session Bean	CMS
containment	BusinessApplication	Session Bean	BDM
usage	BusinessActivity	Session Bean	BDM
usage	BusinessApplication	Session Bean	BDM
containment	Service	Session Bean	BDM
containment	CiCollection	Session Bean	BDM
membership	CiCollection	Session Bean	BDM
usage	BusinessTransaction	Session Bean	BDM
usage	CiCollection	Session Bean	CMS
usage	Service	Session Bean	BDM
usage	BusinessElement	Session Bean	CMS
usage	BusinessApplication	Session Bean	CMS
composition	RunningSoftware	Session Bean	CMS
membership	Location	Session Bean	CMS
connection	ItProcessRecord	Session Bean	BDM
membership	ItProcessRecord	Session Bean	BDM
dependency	ClusterResourceConfig	Session Bean	CMS
impact_dependency	BusinessElement	Session Bean	CMS
impact_dependency	CiCollection	Session Bean	CMS
impact_containment	BusinessElement	Session Bean	CMS
impact_containment	Location	Session Bean	CMS
impact_containment	CiCollection	Session Bean	CMS
impact_containment	Party	Session Bean	CMS

Valid links for Statefull Session Bean

Name	End1	End2	Scope
composition	Statefull Session Bean	Kpi	BDM

history_link	Statefull Session Bean	History Change	CMS
usage	Statefull Session Bean	BusinessApplication	CMS
applicationLink	Statefull Session Bean	Business Service View	CMS
applicationLink	Statefull Session Bean	BusinessApplication	CMS
impact_dependency	Statefull Session Bean	BusinessElement	CMS
impact_containment	Statefull Session Bean	ConfigurationDocument	CMS
connection	Asset	Statefull Session Bean	BDM
deployed	SAP J2EE Server Process	Statefull Session Bean	CMS
deployed	J2EE Cluster	Statefull Session Bean	CMS
composition	EJB Module	Statefull Session Bean	CMS
composition	J2EE Domain	Statefull Session Bean	CMS
composition	J2EE Cluster	Statefull Session Bean	CMS
deployed	J2EE Server	Statefull Session Bean	CMS
composition	J2EE Server	Statefull Session Bean	CMS
containment	BusinessApplication	Statefull Session Bean	BDM
usage	BusinessActivity	Statefull Session Bean	BDM
usage	BusinessApplication	Statefull Session Bean	BDM
containment	Service	Statefull Session Bean	BDM
containment	CiCollection	Statefull Session Bean	BDM
membership	CiCollection	Statefull Session Bean	BDM
usage	BusinessTransaction	Statefull Session Bean	BDM
usage	CiCollection	Statefull Session Bean	CMS
usage	Service	Statefull Session Bean	BDM
usage	BusinessElement	Statefull Session Bean	CMS
usage	BusinessApplication	Statefull Session Bean	CMS
composition	RunningSoftware	Statefull Session Bean	CMS
membership	Location	Statefull Session Bean	CMS
connection	ItProcessRecord	Statefull Session Bean	BDM
membership	ItProcessRecord	Statefull Session Bean	BDM
dependency	ClusterResourceConfig	Statefull Session Bean	CMS
impact_dependency	BusinessElement	Statefull Session Bean	CMS
impact_dependency	CiCollection	Statefull Session Bean	CMS
impact_containment	BusinessElement	Statefull Session Bean	CMS
impact_containment	Location	Statefull Session Bean	CMS
impact_containment	CiCollection	Statefull Session Bean	CMS
impact_containment	Party	Statefull Session Bean	CMS

Valid links for Stateless Session Bean

Name	End1	End2	Scope
composition	Stateless Session Bean	Kpi	BDM
history_link	Stateless Session Bean	History Change	CMS
usage	Stateless Session Bean	BusinessApplication	CMS
applicationLink	Stateless Session Bean	Business Service View	CMS
applicationLink	Stateless Session Bean	BusinessApplication	CMS
impact_dependency	Stateless Session Bean	BusinessElement	CMS
impact_containment	Stateless Session Bean	ConfigurationDocument	CMS
connection	Asset	Stateless Session Bean	BDM
deployed	SAP J2EE Server Process	Stateless Session Bean	CMS
deployed	J2EE Cluster	Stateless Session Bean	CMS
composition	EJB Module	Stateless Session Bean	CMS
composition	J2EE Domain	Stateless Session Bean	CMS
composition	J2EE Cluster	Stateless Session Bean	CMS
deployed	J2EE Server	Stateless Session Bean	CMS
composition	J2EE Server	Stateless Session Bean	CMS
containment	BusinessApplication	Stateless Session Bean	BDM

usage	BusinessActivity	Stateless Session Bean	BDM
usage	BusinessApplication	Stateless Session Bean	BDM
containment	Service	Stateless Session Bean	BDM
containment	CiCollection	Stateless Session Bean	BDM
membership	CiCollection	Stateless Session Bean	BDM
usage	BusinessTransaction	Stateless Session Bean	BDM
usage	CiCollection	Stateless Session Bean	CMS
usage	Service	Stateless Session Bean	BDM
usage	BusinessElement	Stateless Session Bean	CMS
usage	BusinessApplication	Stateless Session Bean	CMS
composition	RunningSoftware	Stateless Session Bean	CMS
membership	Location	Stateless Session Bean	CMS
connection	ItProcessRecord	Stateless Session Bean	BDM
membership	ItProcessRecord	Stateless Session Bean	BDM
dependency	ClusterResourceConfig	Stateless Session Bean	CMS
impact_dependency	BusinessElement	Stateless Session Bean	CMS
impact_dependency	CiCollection	Stateless Session Bean	CMS
impact_containment	BusinessElement	Stateless Session Bean	CMS
impact_containment	Location	Stateless Session Bean	CMS
impact_containment	CiCollection	Stateless Session Bean	CMS
impact_containment	Party	Stateless Session Bean	CMS

Valid links for J2EE Deployed Object

Name	End1	End2	Scope
composition	J2EE Deployed Object	ConfigurationDocument	CMS
composition	J2EE Deployed Object	Kpi	BDM
history_link	J2EE Deployed Object	History Change	CMS
usage	J2EE Deployed Object	BusinessApplication	CMS
applicationLink	J2EE Deployed Object	Business Service View	CMS
applicationLink	J2EE Deployed Object	BusinessApplication	CMS
impact_dependency	J2EE Deployed Object	BusinessElement	CMS
impact_containment	J2EE Deployed Object	ConfigurationDocument	CMS
connection	Asset	J2EE Deployed Object	BDM
deployed	SAP J2EE Server Process	J2EE Deployed Object	CMS
deployed	J2EE Cluster	J2EE Deployed Object	CMS
composition	J2EE Domain	J2EE Deployed Object	CMS
composition	J2EE Cluster	J2EE Deployed Object	CMS
deployed	J2EE Server	J2EE Deployed Object	CMS
composition	J2EE Server	J2EE Deployed Object	CMS
containment	BusinessApplication	J2EE Deployed Object	BDM
usage	BusinessActivity	J2EE Deployed Object	BDM
usage	BusinessApplication	J2EE Deployed Object	BDM
containment	Service	J2EE Deployed Object	BDM
containment	CiCollection	J2EE Deployed Object	BDM
membership	CiCollection	J2EE Deployed Object	BDM
usage	BusinessTransaction	J2EE Deployed Object	BDM
usage	CiCollection	J2EE Deployed Object	CMS
usage	Service	J2EE Deployed Object	BDM
usage	BusinessElement	J2EE Deployed Object	CMS
usage	BusinessApplication	J2EE Deployed Object	CMS
composition	RunningSoftware	J2EE Deployed Object	CMS
membership	Location	J2EE Deployed Object	CMS
connection	ItProcessRecord	J2EE Deployed Object	BDM
membership	ItProcessRecord	J2EE Deployed Object	BDM
dependency	ClusterResourceConfig	J2EE Deployed Object	CMS

impact_dependency	BusinessElement	J2EE Deployed Object	CMS
impact_dependency	CiCollection	J2EE Deployed Object	CMS
impact_containment	BusinessElement	J2EE Deployed Object	CMS
impact_containment	Location	J2EE Deployed Object	CMS
impact_containment	CiCollection	J2EE Deployed Object	CMS
impact_containment	Party	J2EE Deployed Object	CMS

Valid links for J2EE Application

Name	End1	End2	Scope
composition	J2EE Application	J2EE Module	CMS
composition	J2EE Application	ConfigurationDocument	CMS
usage	J2EE Application	JVM	CMS
usage	J2EE Application	JDBC Data Source	CMS
composition	J2EE Application	Kpi	BDM
history_link	J2EE Application	History Change	CMS
usage	J2EE Application	BusinessApplication	CMS
applicationLink	J2EE Application	Business Service View	CMS
applicationLink	J2EE Application	BusinessApplication	CMS
impact_dependency	J2EE Application	J2EE Server	CMS
impact_dependency	J2EE Application	BusinessElement	CMS
impact_containment	J2EE Application	ConfigurationDocument	CMS
connection	Asset	J2EE Application	BDM
deployed	SAP J2EE Server Process	J2EE Application	CMS
deployed	J2EE Cluster	J2EE Application	CMS
deployed	J2EE Cluster	J2EE Application	CMS
composition	J2EE Domain	J2EE Application	CMS
composition	J2EE Cluster	J2EE Application	CMS
deployed	J2EE Server	J2EE Application	CMS
composition	J2EE Server	J2EE Application	CMS
containment	BusinessApplication	J2EE Application	BDM
usage	HTTP Context	J2EE Application	CMS
usage	BusinessActivity	J2EE Application	BDM
usage	BusinessApplication	J2EE Application	BDM
containment	Service	J2EE Application	BDM
containment	CiCollection	J2EE Application	BDM
membership	CiCollection	J2EE Application	BDM
usage	BusinessTransaction	J2EE Application	BDM
usage	CiCollection	J2EE Application	CMS
usage	Service	J2EE Application	BDM
usage	BusinessElement	J2EE Application	CMS
usage	BusinessApplication	J2EE Application	CMS
composition	RunningSoftware	J2EE Application	CMS
membership	Location	J2EE Application	CMS
connection	ItProcessRecord	J2EE Application	BDM
membership	ItProcessRecord	J2EE Application	BDM
dependency	ClusterResourceConfig	J2EE Application	CMS
impact_dependency	Web Module	J2EE Application	CMS
impact_dependency	EJB Module	J2EE Application	CMS
impact_dependency	BusinessElement	J2EE Application	CMS
impact_dependency	CiCollection	J2EE Application	CMS
impact_containment	BusinessElement	J2EE Application	CMS
impact_containment	Location	J2EE Application	CMS
impact_containment	CiCollection	J2EE Application	CMS
impact_containment	Party	J2EE Application	CMS

Valid links for J2EE Module

Name	End1	End2	Scope
composition	J2EE Module	ConfigurationDocument	CMS
composition	J2EE Module	Kpi	BDM
history_link	J2EE Module	History Change	CMS
usage	J2EE Module	BusinessApplication	CMS
applicationLink	J2EE Module	Business Service View	CMS
applicationLink	J2EE Module	BusinessApplication	CMS
impact_dependency	J2EE Module	BusinessElement	CMS
impact_containment	J2EE Module	ConfigurationDocument	CMS
connection	Asset	J2EE Module	BDM
deployed	SAP J2EE Server Process	J2EE Module	CMS
deployed	J2EE Cluster	J2EE Module	CMS
deployed	J2EE Cluster	J2EE Module	CMS
composition	J2EE Application	J2EE Module	CMS
composition	J2EE Domain	J2EE Module	CMS
composition	J2EE Cluster	J2EE Module	CMS
deployed	J2EE Server	J2EE Module	CMS
composition	J2EE Server	J2EE Module	CMS
containment	BusinessApplication	J2EE Module	BDM
usage	BusinessActivity	J2EE Module	BDM
usage	BusinessApplication	J2EE Module	BDM
containment	Service	J2EE Module	BDM
containment	CiCollection	J2EE Module	BDM
membership	CiCollection	J2EE Module	BDM
usage	BusinessTransaction	J2EE Module	BDM
usage	CiCollection	J2EE Module	CMS
usage	Service	J2EE Module	BDM
usage	BusinessElement	J2EE Module	CMS
usage	BusinessApplication	J2EE Module	CMS
composition	RunningSoftware	J2EE Module	CMS
membership	Location	J2EE Module	CMS
connection	ItProcessRecord	J2EE Module	BDM
membership	ItProcessRecord	J2EE Module	BDM
dependency	ClusterResourceConfig	J2EE Module	CMS
impact_dependency	BusinessElement	J2EE Module	CMS
impact_dependency	CiCollection	J2EE Module	CMS
impact_containment	BusinessElement	J2EE Module	CMS
impact_containment	Location	J2EE Module	CMS
impact_containment	CiCollection	J2EE Module	CMS
impact_containment	Party	J2EE Module	CMS

Valid links for EJB Module

Name	End1	End2	Scope
composition	EJB Module	EJB	CMS
composition	EJB Module	ConfigurationDocument	CMS
composition	EJB Module	Kpi	BDM
history_link	EJB Module	History Change	CMS
usage	EJB Module	BusinessApplication	CMS
applicationLink	EJB Module	Business Service View	CMS
applicationLink	EJB Module	BusinessApplication	CMS
impact_dependency	EJB Module	J2EE Application	CMS
impact_dependency	EJB Module	BusinessElement	CMS
impact_containment	EJB Module	ConfigurationDocument	CMS
connection	Asset	EJB Module	BDM

deployed	SAP J2EE Server Process	EJB Module	CMS
dependency	Web Service	EJB Module	CMS
deployed	J2EE Cluster	EJB Module	CMS
deployed	J2EE Cluster	EJB Module	CMS
composition	J2EE Application	EJB Module	CMS
composition	J2EE Domain	EJB Module	CMS
composition	J2EE Cluster	EJB Module	CMS
deployed	J2EE Server	EJB Module	CMS
composition	J2EE Server	EJB Module	CMS
containment	BusinessApplication	EJB Module	BDM
usage	BusinessActivity	EJB Module	BDM
usage	BusinessApplication	EJB Module	BDM
containment	Service	EJB Module	BDM
containment	CiCollection	EJB Module	BDM
membership	CiCollection	EJB Module	BDM
usage	BusinessTransaction	EJB Module	BDM
usage	CiCollection	EJB Module	CMS
usage	Service	EJB Module	BDM
usage	BusinessElement	EJB Module	CMS
usage	BusinessApplication	EJB Module	CMS
composition	RunningSoftware	EJB Module	CMS
membership	Location	EJB Module	CMS
connection	ItProcessRecord	EJB Module	BDM
membership	ItProcessRecord	EJB Module	BDM
dependency	ClusterResourceConfig	EJB Module	CMS
impact_dependency	Web Service	EJB Module	CMS
impact_dependency	BusinessElement	EJB Module	CMS
impact_dependency	CiCollection	EJB Module	CMS
impact_containment	BusinessElement	EJB Module	CMS
impact_containment	Location	EJB Module	CMS
impact_containment	CiCollection	EJB Module	CMS
impact_containment	Party	EJB Module	CMS

Valid links for Web Module

Name	End1	End2	Scope
composition	Web Module	ConfigurationDocument	CMS
composition	Web Module	Servlet	CMS
composition	Web Module	Kpi	BDM
history_link	Web Module	History Change	CMS
usage	Web Module	BusinessApplication	CMS
applicationLink	Web Module	Business Service View	CMS
applicationLink	Web Module	BusinessApplication	CMS
impact_dependency	Web Module	J2EE Application	CMS
impact_dependency	Web Module	BusinessElement	CMS
impact_containment	Web Module	ConfigurationDocument	CMS
connection	Asset	Web Module	BDM
deployed	SAP J2EE Server Process	Web Module	CMS
deployed	J2EE Cluster	Web Module	CMS
deployed	J2EE Cluster	Web Module	CMS
dependency	Web Service	Web Module	CMS
composition	J2EE Application	Web Module	CMS
composition	J2EE Domain	Web Module	CMS
composition	J2EE Cluster	Web Module	CMS
deployed	J2EE Server	Web Module	CMS
composition	J2EE Server	Web Module	CMS

containment	BusinessApplication	Web Module	BDM
usage	BusinessActivity	Web Module	BDM
usage	BusinessApplication	Web Module	BDM
containment	Service	Web Module	BDM
containment	CiCollection	Web Module	BDM
membership	CiCollection	Web Module	BDM
usage	BusinessTransaction	Web Module	BDM
usage	CiCollection	Web Module	CMS
usage	Service	Web Module	BDM
usage	BusinessElement	Web Module	CMS
usage	BusinessApplication	Web Module	CMS
composition	RunningSoftware	Web Module	CMS
membership	Location	Web Module	CMS
connection	ItProcessRecord	Web Module	BDM
membership	ItProcessRecord	Web Module	BDM
dependency	ClusterResourceConfig	Web Module	CMS
impact_dependency	Web Service	Web Module	CMS
impact_dependency	BusinessElement	Web Module	CMS
impact_dependency	CiCollection	Web Module	CMS
impact_containment	BusinessElement	Web Module	CMS
impact_containment	Location	Web Module	CMS
impact_containment	CiCollection	Web Module	CMS
impact_containment	Party	Web Module	CMS

Valid links for Web Application

Name	End1	End2	Scope
composition	Web Application	ConfigurationDocument	CMS
composition	Web Application	Servlet	CMS
deployed	Web Application	Web Server Virtual Host	CMS
composition	Web Application	Kpi	BDM
history_link	Web Application	History Change	CMS
usage	Web Application	BusinessApplication	CMS
usage	Web Application	JDBC Data Source	CMS
applicationLink	Web Application	Business Service View	CMS
applicationLink	Web Application	BusinessApplication	CMS
impact_dependency	Web Application	BusinessElement	CMS
impact_containment	Web Application	ConfigurationDocument	CMS
connection	Asset	Web Application	BDM
deployed	SAP J2EE Server Process	Web Application	CMS
dependency	Web Service	Web Application	CMS
deployed	J2EE Cluster	Web Application	CMS
composition	J2EE Domain	Web Application	CMS
composition	J2EE Cluster	Web Application	CMS
deployed	J2EE Server	Web Application	CMS
composition	J2EE Server	Web Application	CMS
containment	BusinessApplication	Web Application	BDM
usage	BusinessActivity	Web Application	BDM
usage	BusinessApplication	Web Application	BDM
containment	Service	Web Application	BDM
containment	CiCollection	Web Application	BDM
membership	CiCollection	Web Application	BDM
usage	BusinessTransaction	Web Application	BDM
usage	CiCollection	Web Application	CMS
usage	Service	Web Application	BDM
usage	BusinessElement	Web Application	CMS

usage	BusinessApplication	Web Application	CMS
composition	RunningSoftware	Web Application	CMS
membership	Location	Web Application	CMS
connection	ItProcessRecord	Web Application	BDM
membership	ItProcessRecord	Web Application	BDM
composition	Web Server Virtual Host	Web Application	CMS
dependency	ClusterResourceConfig	Web Application	CMS
impact_dependency	BusinessElement	Web Application	CMS
impact_dependency	CiCollection	Web Application	CMS
impact_containment	BusinessElement	Web Application	CMS
impact_containment	Location	Web Application	CMS
impact_containment	CiCollection	Web Application	CMS
impact_containment	Party	Web Application	CMS

Valid links for J2EE Execute Queue

Name	End1	End2	Scope
composition	J2EE Execute Queue	Kpi	BDM
history_link	J2EE Execute Queue	History Change	CMS
usage	J2EE Execute Queue	BusinessApplication	CMS
applicationLink	J2EE Execute Queue	Business Service View	CMS
applicationLink	J2EE Execute Queue	BusinessApplication	CMS
impact_dependency	J2EE Execute Queue	BusinessElement	CMS
impact_containment	J2EE Execute Queue	ConfigurationDocument	CMS
connection	Asset	J2EE Execute Queue	BDM
deployed	SAP J2EE Server Process	J2EE Execute Queue	CMS
deployed	J2EE Cluster	J2EE Execute Queue	CMS
composition	J2EE Domain	J2EE Execute Queue	CMS
composition	J2EE Cluster	J2EE Execute Queue	CMS
deployed	J2EE Server	J2EE Execute Queue	CMS
usage	J2EE Server	J2EE Execute Queue	CMS
composition	J2EE Server	J2EE Execute Queue	CMS
containment	BusinessApplication	J2EE Execute Queue	BDM
usage	BusinessActivity	J2EE Execute Queue	BDM
usage	BusinessApplication	J2EE Execute Queue	BDM
containment	Service	J2EE Execute Queue	BDM
containment	CiCollection	J2EE Execute Queue	BDM
membership	CiCollection	J2EE Execute Queue	BDM
usage	BusinessTransaction	J2EE Execute Queue	BDM
usage	CiCollection	J2EE Execute Queue	CMS
usage	Service	J2EE Execute Queue	BDM
usage	BusinessElement	J2EE Execute Queue	CMS
usage	BusinessApplication	J2EE Execute Queue	CMS
composition	RunningSoftware	J2EE Execute Queue	CMS
membership	Location	J2EE Execute Queue	CMS
connection	ItProcessRecord	J2EE Execute Queue	BDM
membership	ItProcessRecord	J2EE Execute Queue	BDM
dependency	ClusterResourceConfig	J2EE Execute Queue	CMS
impact_dependency	BusinessElement	J2EE Execute Queue	CMS
impact_dependency	CiCollection	J2EE Execute Queue	CMS
impact_containment	BusinessElement	J2EE Execute Queue	CMS
impact_containment	Location	J2EE Execute Queue	CMS
impact_containment	CiCollection	J2EE Execute Queue	CMS
impact_containment	Party	J2EE Execute Queue	CMS

Valid links for JMS Resource



Name	End1	End2	Scope
composition	JMS Resource	Kpi	BDM
history_link	JMS Resource	History Change	CMS
usage	JMS Resource	BusinessApplication	CMS
applicationLink	JMS Resource	Business Service View	CMS
applicationLink	JMS Resource	BusinessApplication	CMS
impact_dependency	JMS Resource	BusinessElement	CMS
impact_containment	JMS Resource	ConfigurationDocument	CMS
connection	Asset	JMS Resource	BDM
deployed	SAP J2EE Server Process	JMS Resource	CMS
deployed	J2EE Cluster	JMS Resource	CMS
composition	J2EE Domain	JMS Resource	CMS
composition	J2EE Cluster	JMS Resource	CMS
deployed	J2EE Server	JMS Resource	CMS
composition	J2EE Server	JMS Resource	CMS
containment	BusinessApplication	JMS Resource	BDM
usage	BusinessActivity	JMS Resource	BDM
usage	BusinessApplication	JMS Resource	BDM
containment	Service	JMS Resource	BDM
containment	CiCollection	JMS Resource	BDM
membership	CiCollection	JMS Resource	BDM
usage	BusinessTransaction	JMS Resource	BDM
usage	CiCollection	JMS Resource	CMS
usage	Service	JMS Resource	BDM
usage	BusinessElement	JMS Resource	CMS
usage	BusinessApplication	JMS Resource	CMS
composition	RunningSoftware	JMS Resource	CMS
membership	Location	JMS Resource	CMS
connection	ItProcessRecord	JMS Resource	BDM
membership	ItProcessRecord	JMS Resource	BDM
dependency	ClusterResourceConfig	JMS Resource	CMS
impact_dependency	BusinessElement	JMS Resource	CMS
impact_dependency	CiCollection	JMS Resource	CMS
impact_containment	JMS Server	JMS Resource	CMS
impact_containment	BusinessElement	JMS Resource	CMS
impact_containment	Location	JMS Resource	CMS
impact_containment	CiCollection	JMS Resource	CMS
impact_containment	Party	JMS Resource	CMS

Valid links for JMS Data Store

Name	End1	End2	Scope
dependency	JMS Data Store	JDBC Data Source	CMS
composition	JMS Data Store	Kpi	BDM
history_link	JMS Data Store	History Change	CMS
usage	JMS Data Store	BusinessApplication	CMS
applicationLink	JMS Data Store	Business Service View	CMS
applicationLink	JMS Data Store	BusinessApplication	CMS
impact_dependency	JMS Data Store	BusinessElement	CMS
impact_containment	JMS Data Store	ConfigurationDocument	CMS
connection	Asset	JMS Data Store	BDM
deployed	SAP J2EE Server Process	JMS Data Store	CMS
deployed	J2EE Cluster	JMS Data Store	CMS
composition	J2EE Domain	JMS Data Store	CMS
composition	J2EE Cluster	JMS Data Store	CMS
deployed	J2EE Server	JMS Data Store	CMS
composition	JMS Server	JMS Data Store	CMS

composition	J2EE Server	JMS Data Store	CMS
containment	BusinessApplication	JMS Data Store	BDM
usage	BusinessActivity	JMS Data Store	BDM
usage	BusinessApplication	JMS Data Store	BDM
containment	Service	JMS Data Store	BDM
containment	CiCollection	JMS Data Store	BDM
membership	CiCollection	JMS Data Store	BDM
usage	BusinessTransaction	JMS Data Store	BDM
usage	CiCollection	JMS Data Store	CMS
usage	Service	JMS Data Store	BDM
usage	BusinessElement	JMS Data Store	CMS
usage	BusinessApplication	JMS Data Store	CMS
composition	RunningSoftware	JMS Data Store	CMS
membership	Location	JMS Data Store	CMS
connection	ItProcessRecord	JMS Data Store	BDM
membership	ItProcessRecord	JMS Data Store	BDM
dependency	ClusterResourceConfig	JMS Data Store	CMS
impact_dependency	BusinessElement	JMS Data Store	CMS
impact_dependency	CiCollection	JMS Data Store	CMS
impact_containment	JMS Server	JMS Data Store	CMS
impact_containment	BusinessElement	JMS Data Store	CMS
impact_containment	Location	JMS Data Store	CMS
impact_containment	CiCollection	JMS Data Store	CMS
impact_containment	Party	JMS Data Store	CMS

Valid links for JMS Destination

Name	End1	End2	Scope
realization	JMS Destination	MQ Queue	CMS
composition	JMS Destination	Kpi	BDM
history_link	JMS Destination	History Change	CMS
usage	JMS Destination	BusinessApplication	CMS
applicationLink	JMS Destination	Business Service View	CMS
applicationLink	JMS Destination	BusinessApplication	CMS
impact_dependency	JMS Destination	BusinessElement	CMS
impact_containment	JMS Destination	ConfigurationDocument	CMS
connection	Asset	JMS Destination	BDM
deployed	SAP J2EE Server Process	JMS Destination	CMS
deployed	J2EE Cluster	JMS Destination	CMS
composition	J2EE Domain	JMS Destination	CMS
composition	J2EE Cluster	JMS Destination	CMS
deployed	J2EE Server	JMS Destination	CMS
composition	JMS Server	JMS Destination	CMS
composition	J2EE Server	JMS Destination	CMS
containment	BusinessApplication	JMS Destination	BDM
usage	BusinessActivity	JMS Destination	BDM
usage	BusinessApplication	JMS Destination	BDM
containment	Service	JMS Destination	BDM
containment	CiCollection	JMS Destination	BDM
membership	CiCollection	JMS Destination	BDM
usage	BusinessTransaction	JMS Destination	BDM
usage	CiCollection	JMS Destination	CMS
usage	Service	JMS Destination	BDM
usage	BusinessElement	JMS Destination	CMS
usage	BusinessApplication	JMS Destination	CMS
composition	RunningSoftware	JMS Destination	CMS

membership	Location	JMS Destination	CMS
connection	ItProcessRecord	JMS Destination	BDM
membership	ItProcessRecord	JMS Destination	BDM
dependency	ClusterResourceConfig	JMS Destination	CMS
impact_dependency	BusinessElement	JMS Destination	CMS
impact_dependency	CiCollection	JMS Destination	CMS
impact_containment	JMS Server	JMS Destination	CMS
impact_containment	BusinessElement	JMS Destination	CMS
impact_containment	Location	JMS Destination	CMS
impact_containment	CiCollection	JMS Destination	CMS
impact_containment	Party	JMS Destination	CMS

Valid links for JMS Server

Name	End1	End2	Scope
composition	JMS Server	JMS Destination	CMS
composition	JMS Server	JMS Data Store	CMS
composition	JMS Server	Kpi	BDM
history_link	JMS Server	History Change	CMS
usage	JMS Server	BusinessApplication	CMS
applicationLink	JMS Server	Business Service View	CMS
applicationLink	JMS Server	BusinessApplication	CMS
impact_dependency	JMS Server	BusinessElement	CMS
impact_containment	JMS Server	ConfigurationDocument	CMS
impact_containment	JMS Server	JMS Resource	CMS
connection	Asset	JMS Server	BDM
deployed	SAP J2EE Server Process	JMS Server	CMS
deployed	J2EE Cluster	JMS Server	CMS
composition	J2EE Domain	JMS Server	CMS
composition	J2EE Cluster	JMS Server	CMS
deployed	J2EE Server	JMS Server	CMS
composition	J2EE Server	JMS Server	CMS
containment	BusinessApplication	JMS Server	BDM
usage	BusinessActivity	JMS Server	BDM
usage	BusinessApplication	JMS Server	BDM
containment	Service	JMS Server	BDM
containment	CiCollection	JMS Server	BDM
membership	CiCollection	JMS Server	BDM
usage	BusinessTransaction	JMS Server	BDM
usage	CiCollection	JMS Server	CMS
usage	Service	JMS Server	BDM
usage	BusinessElement	JMS Server	CMS
usage	BusinessApplication	JMS Server	CMS
composition	RunningSoftware	JMS Server	CMS
membership	Location	JMS Server	CMS
connection	ItProcessRecord	JMS Server	BDM
membership	ItProcessRecord	JMS Server	BDM
dependency	ClusterResourceConfig	JMS Server	CMS
impact_dependency	BusinessElement	JMS Server	CMS
impact_dependency	CiCollection	JMS Server	CMS
impact_containment	JMS Server	JMS Server	CMS
impact_containment	J2EE Server	JMS Server	CMS
impact_containment	BusinessElement	JMS Server	CMS
impact_containment	Location	JMS Server	CMS
impact_containment	CiCollection	JMS Server	CMS
impact_containment	Party	JMS Server	CMS

Valid links for JVM

Name	End1	End2	Scope
composition	JVM	Kpi	BDM
history_link	JVM	History Change	CMS
usage	JVM	BusinessApplication	CMS
applicationLink	JVM	Business Service View	CMS
applicationLink	JVM	BusinessApplication	CMS
impact_dependency	JVM	BusinessElement	CMS
impact_containment	JVM	ConfigurationDocument	CMS
connection	Asset	JVM	BDM
deployed	SAP J2EE Server Process	JVM	CMS
deployed	J2EE Cluster	JVM	CMS
composition	J2EE Domain	JVM	CMS
composition	J2EE Cluster	JVM	CMS
deployed	J2EE Server	JVM	CMS
usage	J2EE Application	JVM	CMS
composition	J2EE Server	JVM	CMS
containment	BusinessApplication	JVM	BDM
usage	BusinessActivity	JVM	BDM
usage	BusinessApplication	JVM	BDM
containment	Service	JVM	BDM
containment	CiCollection	JVM	BDM
membership	CiCollection	JVM	BDM
usage	BusinessTransaction	JVM	BDM
usage	CiCollection	JVM	CMS
usage	Service	JVM	BDM
usage	BusinessElement	JVM	CMS
usage	BusinessApplication	JVM	CMS
composition	RunningSoftware	JVM	CMS
membership	Location	JVM	CMS
connection	ItProcessRecord	JVM	BDM
membership	ItProcessRecord	JVM	BDM
dependency	ClusterResourceConfig	JVM	CMS
impact_dependency	BusinessElement	JVM	CMS
impact_dependency	CiCollection	JVM	CMS
impact_containment	RunningSoftware	JVM	CMS
impact_containment	BusinessElement	JVM	CMS
impact_containment	Location	JVM	CMS
impact_containment	CiCollection	JVM	CMS
impact_containment	Party	JVM	CMS

Valid links for Servlet

Name	End1	End2	Scope
usage	Servlet	UriEndpoint	CMS
usage	Servlet	IpServiceEndpoint	CMS
composition	Servlet	Kpi	BDM
history_link	Servlet	History Change	CMS
usage	Servlet	BusinessApplication	CMS
applicationLink	Servlet	Business Service View	CMS
applicationLink	Servlet	BusinessApplication	CMS
impact_dependency	Servlet	BusinessElement	CMS
impact_containment	Servlet	ConfigurationDocument	CMS
connection	Asset	Servlet	BDM
deployed	SAP J2EE Server Process	Servlet	CMS
dependency	UriEndpoint	Servlet	CMS

deployed	J2EE Cluster	Servlet	CMS
composition	J2EE Domain	Servlet	CMS
composition	J2EE Cluster	Servlet	CMS
deployed	J2EE Server	Servlet	CMS
composition	Web Application	Servlet	CMS
composition	Web Module	Servlet	CMS
composition	J2EE Server	Servlet	CMS
containment	BusinessApplication	Servlet	BDM
usage	BusinessActivity	Servlet	BDM
usage	BusinessApplication	Servlet	BDM
containment	Service	Servlet	BDM
containment	CiCollection	Servlet	BDM
membership	CiCollection	Servlet	BDM
usage	BusinessTransaction	Servlet	BDM
usage	CiCollection	Servlet	CMS
usage	Service	Servlet	BDM
usage	BusinessElement	Servlet	CMS
usage	BusinessApplication	Servlet	CMS
composition	RunningSoftware	Servlet	CMS
membership	Location	Servlet	CMS
connection	ItProcessRecord	Servlet	BDM
membership	ItProcessRecord	Servlet	BDM
dependency	ClusterResourceConfig	Servlet	CMS
impact_dependency	BusinessElement	Servlet	CMS
impact_dependency	CiCollection	Servlet	CMS
impact_containment	BusinessElement	Servlet	CMS
impact_containment	Location	Servlet	CMS
impact_containment	CiCollection	Servlet	CMS
impact_containment	Party	Servlet	CMS

Valid links for JDBC Data Source

Name	End1	End2	Scope
dependency	JDBC Data Source	RunningSoftware	CMS
dependency	JDBC Data Source	MSSQL Database	CMS
dependency	JDBC Data Source	Database	CMS
composition	JDBC Data Source	JDBC Data Source	CMS
composition	JDBC Data Source	Kpi	BDM
history_link	JDBC Data Source	History Change	CMS
usage	JDBC Data Source	BusinessApplication	CMS
applicationLink	JDBC Data Source	Business Service View	CMS
applicationLink	JDBC Data Source	BusinessApplication	CMS
impact_dependency	JDBC Data Source	Database	CMS
impact_dependency	JDBC Data Source	BusinessElement	CMS
impact_containment	JDBC Data Source	ConfigurationDocument	CMS
connection	Asset	JDBC Data Source	BDM
usage	J2EE Cluster	JDBC Data Source	CMS
composition	SAP System	JDBC Data Source	CMS
composition	J2EE Domain	JDBC Data Source	CMS
composition	JDBC Data Source	JDBC Data Source	CMS
deployed	J2EE Server	JDBC Data Source	CMS
deployed	J2EE Cluster	JDBC Data Source	CMS
usage	J2EE Application	JDBC Data Source	CMS
dependency	JMS Data Store	JDBC Data Source	CMS
containment	BusinessApplication	JDBC Data Source	BDM
usage	BusinessActivity	JDBC Data Source	BDM

usage	BusinessApplication	JDBC Data Source	BDM
containment	Service	JDBC Data Source	BDM
containment	CiCollection	JDBC Data Source	BDM
membership	CiCollection	JDBC Data Source	BDM
usage	BusinessTransaction	JDBC Data Source	BDM
usage	CiCollection	JDBC Data Source	CMS
usage	Service	JDBC Data Source	BDM
usage	BusinessElement	JDBC Data Source	CMS
usage	BusinessApplication	JDBC Data Source	CMS
composition	RunningSoftware	JDBC Data Source	CMS
membership	Location	JDBC Data Source	CMS
connection	ItProcessRecord	JDBC Data Source	BDM
membership	ItProcessRecord	JDBC Data Source	BDM
usage	Web Application	JDBC Data Source	CMS
dependency	ClusterResourceConfig	JDBC Data Source	CMS
impact_dependency	J2EE Server	JDBC Data Source	CMS
impact_dependency	BusinessElement	JDBC Data Source	CMS
impact_dependency	CiCollection	JDBC Data Source	CMS
impact_containment	BusinessElement	JDBC Data Source	CMS
impact_containment	RunningSoftware	JDBC Data Source	CMS
impact_containment	Location	JDBC Data Source	CMS
impact_containment	CiCollection	JDBC Data Source	CMS
impact_containment	Party	JDBC Data Source	CMS

Valid links for License Resource

Name	End1	End2	Scope
composition	License Resource	Kpi	BDM
history_link	License Resource	History Change	CMS
usage	License Resource	BusinessApplication	CMS
applicationLink	License Resource	Business Service View	CMS
applicationLink	License Resource	BusinessApplication	CMS
impact_dependency	License Resource	BusinessElement	CMS
impact_containment	License Resource	ConfigurationDocument	CMS
connection	Asset	License Resource	BDM
containment	BusinessApplication	License Resource	BDM
usage	BusinessActivity	License Resource	BDM
usage	BusinessApplication	License Resource	BDM
containment	Service	License Resource	BDM
containment	CiCollection	License Resource	BDM
membership	CiCollection	License Resource	BDM
usage	BusinessTransaction	License Resource	BDM
usage	CiCollection	License Resource	CMS
usage	Service	License Resource	BDM
usage	BusinessElement	License Resource	CMS
usage	BusinessApplication	License Resource	CMS
composition	RunningSoftware	License Resource	CMS
membership	Location	License Resource	CMS
connection	ItProcessRecord	License Resource	BDM
membership	ItProcessRecord	License Resource	BDM
dependency	ClusterResourceConfig	License Resource	CMS
impact_dependency	BusinessElement	License Resource	CMS
impact_dependency	CiCollection	License Resource	CMS
impact_containment	BusinessElement	License Resource	CMS
impact_containment	Location	License Resource	CMS
impact_containment	CiCollection	License Resource	CMS

impact_containment	Party	License Resource	CMS
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Valid links for License Feature

Name	End1	End2	Scope
composition	License Feature	Kpi	BDM
history_link	License Feature	History Change	CMS
usage	License Feature	BusinessApplication	CMS
applicationLink	License Feature	Business Service View	CMS
applicationLink	License Feature	BusinessApplication	CMS
impact_dependency	License Feature	BusinessElement	CMS
impact_containment	License Feature	ConfigurationDocument	CMS
connection	Asset	License Feature	BDM
containment	BusinessApplication	License Feature	BDM
usage	BusinessActivity	License Feature	BDM
usage	BusinessApplication	License Feature	BDM
containment	Service	License Feature	BDM
containment	CiCollection	License Feature	BDM
membership	CiCollection	License Feature	BDM
usage	BusinessTransaction	License Feature	BDM
usage	CiCollection	License Feature	CMS
usage	Service	License Feature	BDM
usage	BusinessElement	License Feature	CMS
usage	BusinessApplication	License Feature	CMS
composition	RunningSoftware	License Feature	CMS
membership	Location	License Feature	CMS
connection	ItProcessRecord	License Feature	BDM
membership	ItProcessRecord	License Feature	BDM
license_reservation	Hypervisor	License Feature	CMS
license_reservation	VMware VirtualCenter	License Feature	CMS
dependency	ClusterResourceConfig	License Feature	CMS
impact_dependency	BusinessElement	License Feature	CMS
impact_dependency	CiCollection	License Feature	CMS
impact_containment	RunningSoftware	License Feature	CMS
impact_containment	BusinessElement	License Feature	CMS
impact_containment	Location	License Feature	CMS
impact_containment	CiCollection	License Feature	CMS
impact_containment	Party	License Feature	CMS

Valid links for MainframeResource

Name	End1	End2	Scope
composition	MainframeResource	Kpi	BDM
history_link	MainframeResource	History Change	CMS
usage	MainframeResource	BusinessApplication	CMS
applicationLink	MainframeResource	Business Service View	CMS
applicationLink	MainframeResource	BusinessApplication	CMS
impact_dependency	MainframeResource	BusinessElement	CMS
impact_containment	MainframeResource	ConfigurationDocument	CMS
connection	Asset	MainframeResource	BDM
containment	BusinessApplication	MainframeResource	BDM
usage	BusinessActivity	MainframeResource	BDM
usage	BusinessApplication	MainframeResource	BDM
containment	Service	MainframeResource	BDM
containment	CiCollection	MainframeResource	BDM
membership	CiCollection	MainframeResource	BDM
usage	BusinessTransaction	MainframeResource	BDM
usage	CiCollection	MainframeResource	CMS

usage	Service	MainframeResource	BDM
usage	BusinessElement	MainframeResource	CMS
usage	BusinessApplication	MainframeResource	CMS
composition	RunningSoftware	MainframeResource	CMS
membership	Location	MainframeResource	CMS
connection	ItProcessRecord	MainframeResource	BDM
membership	ItProcessRecord	MainframeResource	BDM
dependency	ClusterResourceConfig	MainframeResource	CMS
impact_dependency	BusinessElement	MainframeResource	CMS
impact_dependency	CiCollection	MainframeResource	CMS
impact_containment	BusinessElement	MainframeResource	CMS
impact_containment	Location	MainframeResource	CMS
impact_containment	CiCollection	MainframeResource	CMS
impact_containment	Party	MainframeResource	CMS

Valid links for CICSResource

Name	End1	End2	Scope
composition	CICSResource	Kpi	BDM
history_link	CICSResource	History Change	CMS
usage	CICSResource	BusinessApplication	CMS
applicationLink	CICSResource	Business Service View	CMS
applicationLink	CICSResource	BusinessApplication	CMS
impact_dependency	CICSResource	BusinessElement	CMS
impact_containment	CICSResource	ConfigurationDocument	CMS
connection	Asset	CICSResource	BDM
containment	BusinessApplication	CICSResource	BDM
usage	BusinessActivity	CICSResource	BDM
usage	BusinessApplication	CICSResource	BDM
containment	Service	CICSResource	BDM
containment	CiCollection	CICSResource	BDM
membership	CiCollection	CICSResource	BDM
usage	BusinessTransaction	CICSResource	BDM
usage	CiCollection	CICSResource	CMS
usage	Service	CICSResource	BDM
usage	BusinessElement	CICSResource	CMS
usage	BusinessApplication	CICSResource	CMS
composition	RunningSoftware	CICSResource	CMS
membership	Location	CICSResource	CMS
connection	ItProcessRecord	CICSResource	BDM
membership	ItProcessRecord	CICSResource	BDM
dependency	ClusterResourceConfig	CICSResource	CMS
impact_dependency	BusinessElement	CICSResource	CMS
impact_dependency	CiCollection	CICSResource	CMS
impact_containment	BusinessElement	CICSResource	CMS
impact_containment	Location	CICSResource	CMS
impact_containment	CiCollection	CICSResource	CMS
impact_containment	Party	CICSResource	CMS

Valid links for CICSRegion

Name	End1	End2	Scope
composition	CICSRegion	Kpi	BDM
history_link	CICSRegion	History Change	CMS
usage	CICSRegion	BusinessApplication	CMS
applicationLink	CICSRegion	Business Service View	CMS
applicationLink	CICSRegion	BusinessApplication	CMS
impact_dependency	CICSRegion	BusinessElement	CMS

impact_containment	CICSRRegion	ConfigurationDocument	CMS
connection	Asset	CICSRRegion	BDM
containment	BusinessApplication	CICSRRegion	BDM
usage	BusinessActivity	CICSRRegion	BDM
usage	BusinessApplication	CICSRRegion	BDM
containment	Service	CICSRRegion	BDM
containment	CiCollection	CICSRRegion	BDM
membership	CiCollection	CICSRRegion	BDM
usage	BusinessTransaction	CICSRRegion	BDM
usage	CiCollection	CICSRRegion	CMS
usage	Service	CICSRRegion	BDM
usage	BusinessElement	CICSRRegion	CMS
usage	BusinessApplication	CICSRRegion	CMS
composition	RunningSoftware	CICSRRegion	CMS
membership	Location	CICSRRegion	CMS
connection	ItProcessRecord	CICSRRegion	BDM
membership	ItProcessRecord	CICSRRegion	BDM
dependency	ClusterResourceConfig	CICSRRegion	CMS
impact_dependency	BusinessElement	CICSRRegion	CMS
impact_dependency	CiCollection	CICSRRegion	CMS
impact_containment	BusinessElement	CICSRRegion	CMS
impact_containment	Location	CICSRRegion	CMS
impact_containment	CiCollection	CICSRRegion	CMS
impact_containment	Party	CICSRRegion	CMS

Valid links for DB2Resource

Name	End1	End2	Scope
composition	DB2Resource	Kpi	BDM
history_link	DB2Resource	History Change	CMS
usage	DB2Resource	BusinessApplication	CMS
applicationLink	DB2Resource	Business Service View	CMS
applicationLink	DB2Resource	BusinessApplication	CMS
impact_dependency	DB2Resource	BusinessElement	CMS
impact_containment	DB2Resource	ConfigurationDocument	CMS
connection	Asset	DB2Resource	BDM
containment	BusinessApplication	DB2Resource	BDM
usage	BusinessActivity	DB2Resource	BDM
usage	BusinessApplication	DB2Resource	BDM
containment	Service	DB2Resource	BDM
containment	CiCollection	DB2Resource	BDM
membership	CiCollection	DB2Resource	BDM
usage	BusinessTransaction	DB2Resource	BDM
usage	CiCollection	DB2Resource	CMS
usage	Service	DB2Resource	BDM
usage	BusinessElement	DB2Resource	CMS
usage	BusinessApplication	DB2Resource	CMS
composition	RunningSoftware	DB2Resource	CMS
membership	Location	DB2Resource	CMS
connection	ItProcessRecord	DB2Resource	BDM
membership	ItProcessRecord	DB2Resource	BDM
dependency	ClusterResourceConfig	DB2Resource	CMS
impact_dependency	BusinessElement	DB2Resource	CMS
impact_dependency	CiCollection	DB2Resource	CMS
impact_containment	BusinessElement	DB2Resource	CMS
impact_containment	Location	DB2Resource	CMS

impact_containment	CiCollection	DB2Resource	CMS
impact_containment	Party	DB2Resource	CMS

Valid links for Db2DatasharingGroupMember

Name	End1	End2	Scope
composition	Db2DatasharingGroupMember	Kpi	BDM
history_link	Db2DatasharingGroupMember	History Change	CMS
usage	Db2DatasharingGroupMember	BusinessApplication	CMS
applicationLink	Db2DatasharingGroupMember	Business Service View	CMS
applicationLink	Db2DatasharingGroupMember	BusinessApplication	CMS
impact_dependency	Db2DatasharingGroupMember	BusinessElement	CMS
impact_containment	Db2DatasharingGroupMember	ConfigurationDocument	CMS
connection	Asset	Db2DatasharingGroupMember	BDM
containment	BusinessApplication	Db2DatasharingGroupMember	BDM
usage	BusinessActivity	Db2DatasharingGroupMember	BDM
usage	BusinessApplication	Db2DatasharingGroupMember	BDM
containment	Service	Db2DatasharingGroupMember	BDM
containment	CiCollection	Db2DatasharingGroupMember	BDM
membership	CiCollection	Db2DatasharingGroupMember	BDM
usage	BusinessTransaction	Db2DatasharingGroupMember	BDM
usage	CiCollection	Db2DatasharingGroupMember	CMS
usage	Service	Db2DatasharingGroupMember	BDM
usage	BusinessElement	Db2DatasharingGroupMember	CMS
usage	BusinessApplication	Db2DatasharingGroupMember	CMS
composition	RunningSoftware	Db2DatasharingGroupMember	CMS
membership	Location	Db2DatasharingGroupMember	CMS
connection	ItProcessRecord	Db2DatasharingGroupMember	BDM
membership	ItProcessRecord	Db2DatasharingGroupMember	BDM
dependency	ClusterResourceConfig	Db2DatasharingGroupMember	CMS
impact_dependency	BusinessElement	Db2DatasharingGroupMember	CMS
impact_dependency	CiCollection	Db2DatasharingGroupMember	CMS
impact_containment	BusinessElement	Db2DatasharingGroupMember	CMS
impact_containment	Location	Db2DatasharingGroupMember	CMS
impact_containment	CiCollection	Db2DatasharingGroupMember	CMS
impact_containment	Party	Db2DatasharingGroupMember	CMS

Valid links for Db2Ddf

Name	End1	End2	Scope
composition	Db2Ddf	Db2DdfAlias	CMS
composition	Db2Ddf	Kpi	BDM
history_link	Db2Ddf	History Change	CMS
usage	Db2Ddf	BusinessApplication	CMS
applicationLink	Db2Ddf	Business Service View	CMS
applicationLink	Db2Ddf	BusinessApplication	CMS
impact_dependency	Db2Ddf	BusinessElement	CMS
impact_containment	Db2Ddf	ConfigurationDocument	CMS
connection	Asset	Db2Ddf	BDM
containment	BusinessApplication	Db2Ddf	BDM
usage	BusinessActivity	Db2Ddf	BDM
usage	BusinessApplication	Db2Ddf	BDM
containment	Service	Db2Ddf	BDM
containment	CiCollection	Db2Ddf	BDM
membership	CiCollection	Db2Ddf	BDM
usage	BusinessTransaction	Db2Ddf	BDM
usage	CiCollection	Db2Ddf	CMS
usage	Service	Db2Ddf	BDM

usage	BusinessElement	Db2Ddf	CMS
usage	BusinessApplication	Db2Ddf	CMS
composition	RunningSoftware	Db2Ddf	CMS
membership	Location	Db2Ddf	CMS
connection	ItProcessRecord	Db2Ddf	BDM
membership	ItProcessRecord	Db2Ddf	BDM
dependency	ClusterResourceConfig	Db2Ddf	CMS
impact_dependency	BusinessElement	Db2Ddf	CMS
impact_dependency	CiCollection	Db2Ddf	CMS
impact_containment	BusinessElement	Db2Ddf	CMS
impact_containment	Location	Db2Ddf	CMS
impact_containment	CiCollection	Db2Ddf	CMS
impact_containment	Party	Db2Ddf	CMS

Valid links for Db2DdfAlias

Name	End1	End2	Scope
composition	Db2DdfAlias	Kpi	BDM
history_link	Db2DdfAlias	History Change	CMS
usage	Db2DdfAlias	BusinessApplication	CMS
applicationLink	Db2DdfAlias	Business Service View	CMS
applicationLink	Db2DdfAlias	BusinessApplication	CMS
impact_dependency	Db2DdfAlias	BusinessElement	CMS
impact_containment	Db2DdfAlias	ConfigurationDocument	CMS
composition	Db2Ddf	Db2DdfAlias	CMS
connection	Asset	Db2DdfAlias	BDM
containment	BusinessApplication	Db2DdfAlias	BDM
usage	BusinessActivity	Db2DdfAlias	BDM
usage	BusinessApplication	Db2DdfAlias	BDM
containment	Service	Db2DdfAlias	BDM
containment	CiCollection	Db2DdfAlias	BDM
membership	CiCollection	Db2DdfAlias	BDM
usage	BusinessTransaction	Db2DdfAlias	BDM
usage	CiCollection	Db2DdfAlias	CMS
usage	Service	Db2DdfAlias	BDM
usage	BusinessElement	Db2DdfAlias	CMS
usage	BusinessApplication	Db2DdfAlias	CMS
composition	RunningSoftware	Db2DdfAlias	CMS
membership	Location	Db2DdfAlias	CMS
connection	ItProcessRecord	Db2DdfAlias	BDM
membership	ItProcessRecord	Db2DdfAlias	BDM
dependency	ClusterResourceConfig	Db2DdfAlias	CMS
impact_dependency	BusinessElement	Db2DdfAlias	CMS
impact_dependency	CiCollection	Db2DdfAlias	CMS
impact_containment	BusinessElement	Db2DdfAlias	CMS
impact_containment	Location	Db2DdfAlias	CMS
impact_containment	CiCollection	Db2DdfAlias	CMS
impact_containment	Party	Db2DdfAlias	CMS

Valid links for Db2Location

Name	End1	End2	Scope
composition	Db2Location	Kpi	BDM
history_link	Db2Location	History Change	CMS
usage	Db2Location	BusinessApplication	CMS
applicationLink	Db2Location	Business Service View	CMS
applicationLink	Db2Location	BusinessApplication	CMS
impact_dependency	Db2Location	BusinessElement	CMS

impact_containment	Db2Location	ConfigurationDocument	CMS
connection	Asset	Db2Location	BDM
containment	BusinessApplication	Db2Location	BDM
usage	BusinessActivity	Db2Location	BDM
usage	BusinessApplication	Db2Location	BDM
containment	Service	Db2Location	BDM
containment	CiCollection	Db2Location	BDM
membership	CiCollection	Db2Location	BDM
usage	BusinessTransaction	Db2Location	BDM
usage	CiCollection	Db2Location	CMS
usage	Service	Db2Location	BDM
usage	BusinessElement	Db2Location	CMS
usage	BusinessApplication	Db2Location	CMS
composition	RunningSoftware	Db2Location	CMS
membership	Location	Db2Location	CMS
connection	ItProcessRecord	Db2Location	BDM
membership	ItProcessRecord	Db2Location	BDM
dependency	ClusterResourceConfig	Db2Location	CMS
impact_dependency	BusinessElement	Db2Location	CMS
impact_dependency	CiCollection	Db2Location	CMS
impact_containment	BusinessElement	Db2Location	CMS
impact_containment	Location	Db2Location	CMS
impact_containment	CiCollection	Db2Location	CMS
impact_containment	Party	Db2Location	CMS

Valid links for IMS Resource

Name	End1	End2	Scope
composition	IMS Resource	Kpi	BDM
history_link	IMS Resource	History Change	CMS
usage	IMS Resource	BusinessApplication	CMS
applicationLink	IMS Resource	Business Service View	CMS
applicationLink	IMS Resource	BusinessApplication	CMS
impact_dependency	IMS Resource	BusinessElement	CMS
impact_containment	IMS Resource	ConfigurationDocument	CMS
connection	Asset	IMS Resource	BDM
containment	BusinessApplication	IMS Resource	BDM
usage	BusinessActivity	IMS Resource	BDM
usage	BusinessApplication	IMS Resource	BDM
containment	Service	IMS Resource	BDM
containment	CiCollection	IMS Resource	BDM
membership	CiCollection	IMS Resource	BDM
usage	BusinessTransaction	IMS Resource	BDM
usage	CiCollection	IMS Resource	CMS
usage	Service	IMS Resource	BDM
usage	BusinessElement	IMS Resource	CMS
usage	BusinessApplication	IMS Resource	CMS
composition	RunningSoftware	IMS Resource	CMS
membership	Location	IMS Resource	CMS
connection	ItProcessRecord	IMS Resource	BDM
membership	ItProcessRecord	IMS Resource	BDM
dependency	ClusterResourceConfig	IMS Resource	CMS
impact_dependency	BusinessElement	IMS Resource	CMS
impact_dependency	CiCollection	IMS Resource	CMS
impact_containment	BusinessElement	IMS Resource	CMS
impact_containment	Location	IMS Resource	CMS

impact_containment	CiCollection	IMS Resource	CMS
impact_containment	Party	IMS Resource	CMS

Valid links for IMS Region

Name	End1	End2	Scope
composition	IMS Region	Kpi	BDM
history_link	IMS Region	History Change	CMS
usage	IMS Region	BusinessApplication	CMS
applicationLink	IMS Region	Business Service View	CMS
applicationLink	IMS Region	BusinessApplication	CMS
impact_dependency	IMS Region	BusinessElement	CMS
impact_containment	IMS Region	ConfigurationDocument	CMS
connection	Asset	IMS Region	BDM
containment	BusinessApplication	IMS Region	BDM
usage	BusinessActivity	IMS Region	BDM
usage	BusinessApplication	IMS Region	BDM
containment	Service	IMS Region	BDM
containment	CiCollection	IMS Region	BDM
membership	CiCollection	IMS Region	BDM
usage	BusinessTransaction	IMS Region	BDM
usage	CiCollection	IMS Region	CMS
usage	Service	IMS Region	BDM
usage	BusinessElement	IMS Region	CMS
usage	BusinessApplication	IMS Region	CMS
composition	RunningSoftware	IMS Region	CMS
membership	Location	IMS Region	CMS
connection	ItProcessRecord	IMS Region	BDM
membership	ItProcessRecord	IMS Region	BDM
dependency	ClusterResourceConfig	IMS Region	CMS
impact_dependency	BusinessElement	IMS Region	CMS
impact_dependency	CiCollection	IMS Region	CMS
impact_containment	BusinessElement	IMS Region	CMS
impact_containment	Location	IMS Region	CMS
impact_containment	CiCollection	IMS Region	CMS
impact_containment	Party	IMS Region	CMS

Valid links for Message Queue Resource

Name	End1	End2	Scope
composition	Message Queue Resource	Kpi	BDM
history_link	Message Queue Resource	History Change	CMS
usage	Message Queue Resource	BusinessApplication	CMS
applicationLink	Message Queue Resource	Business Service View	CMS
applicationLink	Message Queue Resource	BusinessApplication	CMS
impact_dependency	Message Queue Resource	BusinessElement	CMS
impact_containment	Message Queue Resource	IBM MQ Queue Manager	CMS
impact_containment	Message Queue Resource	ConfigurationDocument	CMS
connection	Asset	Message Queue Resource	BDM
containment	BusinessApplication	Message Queue Resource	BDM
usage	BusinessActivity	Message Queue Resource	BDM
usage	BusinessApplication	Message Queue Resource	BDM
containment	Service	Message Queue Resource	BDM
containment	CiCollection	Message Queue Resource	BDM
membership	CiCollection	Message Queue Resource	BDM
usage	BusinessTransaction	Message Queue Resource	BDM
usage	CiCollection	Message Queue Resource	CMS
usage	Service	Message Queue Resource	BDM

usage	BusinessElement	Message Queue Resource	CMS
usage	BusinessApplication	Message Queue Resource	CMS
composition	RunningSoftware	Message Queue Resource	CMS
membership	Location	Message Queue Resource	CMS
connection	ItProcessRecord	Message Queue Resource	BDM
membership	ItProcessRecord	Message Queue Resource	BDM
dependency	ClusterResourceConfig	Message Queue Resource	CMS
impact_dependency	IBM MQ Cluster	Message Queue Resource	CMS
impact_dependency	BusinessElement	Message Queue Resource	CMS
impact_dependency	CiCollection	Message Queue Resource	CMS
impact_containment	BusinessElement	Message Queue Resource	CMS
impact_containment	Location	Message Queue Resource	CMS
impact_containment	CiCollection	Message Queue Resource	CMS
impact_containment	Party	Message Queue Resource	CMS

Valid links for IBM MQ Channel

Name	End1	End2	Scope
composition	IBM MQ Channel	Kpi	BDM
history_link	IBM MQ Channel	History Change	CMS
usage	IBM MQ Channel	BusinessApplication	CMS
usage	IBM MQ Channel	IBM MQ Queue	CMS
applicationLink	IBM MQ Channel	Business Service View	CMS
applicationLink	IBM MQ Channel	BusinessApplication	CMS
impact_dependency	IBM MQ Channel	IBM MQ Channel	CMS
impact_dependency	IBM MQ Channel	BusinessElement	CMS
impact_containment	IBM MQ Channel	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Channel	ConfigurationDocument	CMS
connection	Asset	IBM MQ Channel	BDM
containment	BusinessApplication	IBM MQ Channel	BDM
usage	BusinessActivity	IBM MQ Channel	BDM
usage	BusinessApplication	IBM MQ Channel	BDM
containment	Service	IBM MQ Channel	BDM
containment	CiCollection	IBM MQ Channel	BDM
membership	CiCollection	IBM MQ Channel	BDM
usage	BusinessTransaction	IBM MQ Channel	BDM
usage	CiCollection	IBM MQ Channel	CMS
usage	Service	IBM MQ Channel	BDM
usage	BusinessElement	IBM MQ Channel	CMS
usage	BusinessApplication	IBM MQ Channel	CMS
composition	RunningSoftware	IBM MQ Channel	CMS
membership	Location	IBM MQ Channel	CMS
connection	ItProcessRecord	IBM MQ Channel	BDM
membership	ItProcessRecord	IBM MQ Channel	BDM
membership	IBM MQ Cluster	IBM MQ Channel	CMS
composition	IBM MQ Queue Manager	IBM MQ Channel	CMS
usage	IBM MQ Cluster	IBM MQ Channel	CMS
membership	IBM MQ Namelist	IBM MQ Channel	CMS
dependency	ClusterResourceConfig	IBM MQ Channel	CMS
impact_dependency	IBM MQ Channel	IBM MQ Channel	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Channel	CMS
impact_dependency	BusinessElement	IBM MQ Channel	CMS
impact_dependency	CiCollection	IBM MQ Channel	CMS
impact_containment	BusinessElement	IBM MQ Channel	CMS
impact_containment	Location	IBM MQ Channel	CMS
impact_containment	CiCollection	IBM MQ Channel	CMS

impact_containment	Party	IBM MQ Channel	CMS
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Valid links for IBM MQ Receiver Channel

Name	End1	End2	Scope
composition	IBM MQ Receiver Channel	Kpi	BDM
history_link	IBM MQ Receiver Channel	History Change	CMS
usage	IBM MQ Receiver Channel	BusinessApplication	CMS
usage	IBM MQ Receiver Channel	IBM MQ Queue	CMS
applicationLink	IBM MQ Receiver Channel	Business Service View	CMS
applicationLink	IBM MQ Receiver Channel	BusinessApplication	CMS
impact_dependency	IBM MQ Receiver Channel	IBM MQ Channel	CMS
impact_dependency	IBM MQ Receiver Channel	BusinessElement	CMS
impact_containment	IBM MQ Receiver Channel	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Receiver Channel	ConfigurationDocument	CMS
connection	Asset	IBM MQ Receiver Channel	BDM
containment	BusinessApplication	IBM MQ Receiver Channel	BDM
usage	BusinessActivity	IBM MQ Receiver Channel	BDM
usage	BusinessApplication	IBM MQ Receiver Channel	BDM
containment	Service	IBM MQ Receiver Channel	BDM
containment	CiCollection	IBM MQ Receiver Channel	BDM
membership	CiCollection	IBM MQ Receiver Channel	BDM
usage	BusinessTransaction	IBM MQ Receiver Channel	BDM
usage	CiCollection	IBM MQ Receiver Channel	CMS
usage	Service	IBM MQ Receiver Channel	BDM
usage	BusinessElement	IBM MQ Receiver Channel	CMS
usage	BusinessApplication	IBM MQ Receiver Channel	CMS
composition	RunningSoftware	IBM MQ Receiver Channel	CMS
membership	Location	IBM MQ Receiver Channel	CMS
connection	ItProcessRecord	IBM MQ Receiver Channel	BDM
membership	ItProcessRecord	IBM MQ Receiver Channel	BDM
membership	IBM MQ Cluster	IBM MQ Receiver Channel	CMS
composition	IBM MQ Queue Manager	IBM MQ Receiver Channel	CMS
client_server	IBM MQ Sender Channel	IBM MQ Receiver Channel	CMS
usage	IBM MQ Cluster	IBM MQ Receiver Channel	CMS
membership	IBM MQ Namelist	IBM MQ Receiver Channel	CMS
dependency	ClusterResourceConfig	IBM MQ Receiver Channel	CMS
impact_dependency	IBM MQ Channel	IBM MQ Receiver Channel	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Receiver Channel	CMS
impact_dependency	BusinessElement	IBM MQ Receiver Channel	CMS
impact_dependency	CiCollection	IBM MQ Receiver Channel	CMS
impact_containment	BusinessElement	IBM MQ Receiver Channel	CMS
impact_containment	Location	IBM MQ Receiver Channel	CMS
impact_containment	CiCollection	IBM MQ Receiver Channel	CMS
impact_containment	Party	IBM MQ Receiver Channel	CMS

Valid links for IBM MQ Sender Channel

Name	End1	End2	Scope
composition	IBM MQ Sender Channel	Kpi	BDM
history_link	IBM MQ Sender Channel	History Change	CMS
usage	IBM MQ Sender Channel	BusinessApplication	CMS
usage	IBM MQ Sender Channel	IBM MQ Queue	CMS
client_server	IBM MQ Sender Channel	IBM MQ Receiver Channel	CMS
applicationLink	IBM MQ Sender Channel	Business Service View	CMS
applicationLink	IBM MQ Sender Channel	BusinessApplication	CMS
impact_dependency	IBM MQ Sender Channel	IBM MQ Channel	CMS
impact_dependency	IBM MQ Sender Channel	BusinessElement	CMS

impact_containment	IBM MQ Sender Channel	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Sender Channel	ConfigurationDocument	CMS
connection	Asset	IBM MQ Sender Channel	BDM
containment	BusinessApplication	IBM MQ Sender Channel	BDM
usage	BusinessActivity	IBM MQ Sender Channel	BDM
usage	BusinessApplication	IBM MQ Sender Channel	BDM
containment	Service	IBM MQ Sender Channel	BDM
containment	CiCollection	IBM MQ Sender Channel	BDM
membership	CiCollection	IBM MQ Sender Channel	BDM
usage	BusinessTransaction	IBM MQ Sender Channel	BDM
usage	CiCollection	IBM MQ Sender Channel	CMS
usage	Service	IBM MQ Sender Channel	BDM
usage	BusinessElement	IBM MQ Sender Channel	CMS
usage	BusinessApplication	IBM MQ Sender Channel	CMS
composition	RunningSoftware	IBM MQ Sender Channel	CMS
membership	Location	IBM MQ Sender Channel	CMS
connection	ItProcessRecord	IBM MQ Sender Channel	BDM
membership	ItProcessRecord	IBM MQ Sender Channel	BDM
membership	IBM MQ Cluster	IBM MQ Sender Channel	CMS
composition	IBM MQ Queue Manager	IBM MQ Sender Channel	CMS
usage	IBM MQ Transmit Queue	IBM MQ Sender Channel	CMS
usage	IBM MQ Cluster	IBM MQ Sender Channel	CMS
membership	IBM MQ Namelist	IBM MQ Sender Channel	CMS
dependency	ClusterResourceConfig	IBM MQ Sender Channel	CMS
impact_dependency	IBM MQ Channel	IBM MQ Sender Channel	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Sender Channel	CMS
impact_dependency	BusinessElement	IBM MQ Sender Channel	CMS
impact_dependency	CiCollection	IBM MQ Sender Channel	CMS
impact_containment	BusinessElement	IBM MQ Sender Channel	CMS
impact_containment	Location	IBM MQ Sender Channel	CMS
impact_containment	CiCollection	IBM MQ Sender Channel	CMS
impact_containment	Party	IBM MQ Sender Channel	CMS

Valid links for IBM MQ Channel Initiator

Name	End1	End2	Scope
composition	IBM MQ Channel Initiator	Kpi	BDM
history_link	IBM MQ Channel Initiator	History Change	CMS
usage	IBM MQ Channel Initiator	BusinessApplication	CMS
applicationLink	IBM MQ Channel Initiator	Business Service View	CMS
applicationLink	IBM MQ Channel Initiator	BusinessApplication	CMS
impact_dependency	IBM MQ Channel Initiator	BusinessElement	CMS
impact_containment	IBM MQ Channel Initiator	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Channel Initiator	ConfigurationDocument	CMS
connection	Asset	IBM MQ Channel Initiator	BDM
containment	BusinessApplication	IBM MQ Channel Initiator	BDM
usage	BusinessActivity	IBM MQ Channel Initiator	BDM
usage	BusinessApplication	IBM MQ Channel Initiator	BDM
containment	Service	IBM MQ Channel Initiator	BDM
containment	CiCollection	IBM MQ Channel Initiator	BDM
membership	CiCollection	IBM MQ Channel Initiator	BDM
usage	BusinessTransaction	IBM MQ Channel Initiator	BDM
usage	CiCollection	IBM MQ Channel Initiator	CMS
usage	Service	IBM MQ Channel Initiator	BDM
usage	BusinessElement	IBM MQ Channel Initiator	CMS
usage	BusinessApplication	IBM MQ Channel Initiator	CMS

composition	RunningSoftware	IBM MQ Channel Initiator	CMS
membership	Location	IBM MQ Channel Initiator	CMS
connection	ItProcessRecord	IBM MQ Channel Initiator	BDM
membership	ItProcessRecord	IBM MQ Channel Initiator	BDM
dependency	ClusterResourceConfig	IBM MQ Channel Initiator	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Channel Initiator	CMS
impact_dependency	BusinessElement	IBM MQ Channel Initiator	CMS
impact_dependency	CiCollection	IBM MQ Channel Initiator	CMS
impact_containment	BusinessElement	IBM MQ Channel Initiator	CMS
impact_containment	Location	IBM MQ Channel Initiator	CMS
impact_containment	CiCollection	IBM MQ Channel Initiator	CMS
impact_containment	Party	IBM MQ Channel Initiator	CMS

Valid links for IBM MQ Namelist

Name	End1	End2	Scope
composition	IBM MQ Namelist	Kpi	BDM
history_link	IBM MQ Namelist	History Change	CMS
usage	IBM MQ Namelist	BusinessApplication	CMS
membership	IBM MQ Namelist	MQ Queue	CMS
membership	IBM MQ Namelist	IBM MQ Channel	CMS
applicationLink	IBM MQ Namelist	Business Service View	CMS
applicationLink	IBM MQ Namelist	BusinessApplication	CMS
impact_dependency	IBM MQ Namelist	BusinessElement	CMS
impact_containment	IBM MQ Namelist	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Namelist	ConfigurationDocument	CMS
connection	Asset	IBM MQ Namelist	BDM
containment	BusinessApplication	IBM MQ Namelist	BDM
usage	BusinessActivity	IBM MQ Namelist	BDM
usage	BusinessApplication	IBM MQ Namelist	BDM
containment	Service	IBM MQ Namelist	BDM
containment	CiCollection	IBM MQ Namelist	BDM
membership	CiCollection	IBM MQ Namelist	BDM
usage	BusinessTransaction	IBM MQ Namelist	BDM
usage	CiCollection	IBM MQ Namelist	CMS
usage	Service	IBM MQ Namelist	BDM
usage	BusinessElement	IBM MQ Namelist	CMS
usage	BusinessApplication	IBM MQ Namelist	CMS
composition	RunningSoftware	IBM MQ Namelist	CMS
membership	Location	IBM MQ Namelist	CMS
connection	ItProcessRecord	IBM MQ Namelist	BDM
membership	ItProcessRecord	IBM MQ Namelist	BDM
composition	IBM MQ Queue Manager	IBM MQ Namelist	CMS
dependency	ClusterResourceConfig	IBM MQ Namelist	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Namelist	CMS
impact_dependency	BusinessElement	IBM MQ Namelist	CMS
impact_dependency	CiCollection	IBM MQ Namelist	CMS
impact_containment	BusinessElement	IBM MQ Namelist	CMS
impact_containment	Location	IBM MQ Namelist	CMS
impact_containment	CiCollection	IBM MQ Namelist	CMS
impact_containment	Party	IBM MQ Namelist	CMS

Valid links for IBM MQ Process

Name	End1	End2	Scope
usage	IBM MQ Process	IBM MQ Queue	CMS
composition	IBM MQ Process	Kpi	BDM
history_link	IBM MQ Process	History Change	CMS

usage	IBM MQ Process	BusinessApplication	CMS
applicationLink	IBM MQ Process	Business Service View	CMS
applicationLink	IBM MQ Process	BusinessApplication	CMS
impact_dependency	IBM MQ Process	BusinessElement	CMS
impact_containment	IBM MQ Process	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Process	ConfigurationDocument	CMS
composition	zOS	IBM MQ Process	CMS
connection	Asset	IBM MQ Process	BDM
containment	BusinessApplication	IBM MQ Process	BDM
usage	BusinessActivity	IBM MQ Process	BDM
usage	BusinessApplication	IBM MQ Process	BDM
containment	Service	IBM MQ Process	BDM
containment	CiCollection	IBM MQ Process	BDM
membership	CiCollection	IBM MQ Process	BDM
usage	BusinessTransaction	IBM MQ Process	BDM
usage	CiCollection	IBM MQ Process	CMS
usage	Service	IBM MQ Process	BDM
usage	BusinessElement	IBM MQ Process	CMS
usage	BusinessApplication	IBM MQ Process	CMS
composition	RunningSoftware	IBM MQ Process	CMS
membership	Location	IBM MQ Process	CMS
connection	ItProcessRecord	IBM MQ Process	BDM
membership	ItProcessRecord	IBM MQ Process	BDM
dependency	ClusterResourceConfig	IBM MQ Process	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Process	CMS
impact_dependency	BusinessElement	IBM MQ Process	CMS
impact_dependency	CiCollection	IBM MQ Process	CMS
impact_containment	BusinessElement	IBM MQ Process	CMS
impact_containment	Location	IBM MQ Process	CMS
impact_containment	CiCollection	IBM MQ Process	CMS
impact_containment	Party	IBM MQ Process	CMS

Valid links for IBM MQ Queue Manager

Name	End1	End2	Scope
composition	IBM MQ Queue Manager	Kpi	BDM
history_link	IBM MQ Queue Manager	History Change	CMS
usage	IBM MQ Queue Manager	BusinessApplication	CMS
composition	IBM MQ Queue Manager	IBM MQ Namelist	CMS
composition	IBM MQ Queue Manager	IBM MQ Channel	CMS
composition	IBM MQ Queue Manager	IBM MQ Queue	CMS
applicationLink	IBM MQ Queue Manager	Business Service View	CMS
applicationLink	IBM MQ Queue Manager	BusinessApplication	CMS
impact_dependency	IBM MQ Queue Manager	BusinessElement	CMS
impact_containment	IBM MQ Queue Manager	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Queue Manager	ConfigurationDocument	CMS
dependency	IBM MQ Queue	IBM MQ Queue Manager	CMS
connection	Asset	IBM MQ Queue Manager	BDM
containment	BusinessApplication	IBM MQ Queue Manager	BDM
usage	BusinessActivity	IBM MQ Queue Manager	BDM
usage	BusinessApplication	IBM MQ Queue Manager	BDM
containment	Service	IBM MQ Queue Manager	BDM
containment	CiCollection	IBM MQ Queue Manager	BDM
membership	CiCollection	IBM MQ Queue Manager	BDM
usage	BusinessTransaction	IBM MQ Queue Manager	BDM
usage	CiCollection	IBM MQ Queue Manager	CMS

usage	Service	IBM MQ Queue Manager	BDM
usage	BusinessElement	IBM MQ Queue Manager	CMS
usage	BusinessApplication	IBM MQ Queue Manager	CMS
composition	RunningSoftware	IBM MQ Queue Manager	CMS
membership	Location	IBM MQ Queue Manager	CMS
connection	ItProcessRecord	IBM MQ Queue Manager	BDM
membership	ItProcessRecord	IBM MQ Queue Manager	BDM
membership	IBM MQ Cluster	IBM MQ Queue Manager	CMS
containment	MSMQ Routing Link	IBM MQ Queue Manager	CMS
dependency	ClusterResourceConfig	IBM MQ Queue Manager	CMS
realization	IBM MQ Remote Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Queue Manager	CMS
impact_dependency	BusinessElement	IBM MQ Queue Manager	CMS
impact_dependency	CiCollection	IBM MQ Queue Manager	CMS
impact_containment	Message Queue Resource	IBM MQ Queue Manager	CMS
impact_containment	BusinessElement	IBM MQ Queue Manager	CMS
impact_containment	Location	IBM MQ Queue Manager	CMS
impact_containment	CiCollection	IBM MQ Queue Manager	CMS
impact_containment	Party	IBM MQ Queue Manager	CMS

Valid links for IBM MQ System Parameters

Name	End1	End2	Scope
composition	IBM MQ System Parameters	Kpi	BDM
history_link	IBM MQ System Parameters	History Change	CMS
usage	IBM MQ System Parameters	BusinessApplication	CMS
applicationLink	IBM MQ System Parameters	Business Service View	CMS
applicationLink	IBM MQ System Parameters	BusinessApplication	CMS
impact_dependency	IBM MQ System Parameters	BusinessElement	CMS
impact_containment	IBM MQ System Parameters	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ System Parameters	ConfigurationDocument	CMS
connection	Asset	IBM MQ System Parameters	BDM
containment	BusinessApplication	IBM MQ System Parameters	BDM
usage	BusinessActivity	IBM MQ System Parameters	BDM
usage	BusinessApplication	IBM MQ System Parameters	BDM
containment	Service	IBM MQ System Parameters	BDM
containment	CiCollection	IBM MQ System Parameters	BDM
membership	CiCollection	IBM MQ System Parameters	BDM
usage	BusinessTransaction	IBM MQ System Parameters	BDM
usage	CiCollection	IBM MQ System Parameters	CMS
usage	Service	IBM MQ System Parameters	BDM
usage	BusinessElement	IBM MQ System Parameters	CMS
usage	BusinessApplication	IBM MQ System Parameters	CMS
composition	RunningSoftware	IBM MQ System Parameters	CMS
membership	Location	IBM MQ System Parameters	CMS
connection	ItProcessRecord	IBM MQ System Parameters	BDM
membership	ItProcessRecord	IBM MQ System Parameters	BDM
dependency	ClusterResourceConfig	IBM MQ System Parameters	CMS
impact_dependency	IBM MQ Cluster	IBM MQ System Parameters	CMS
impact_dependency	BusinessElement	IBM MQ System Parameters	CMS
impact_dependency	CiCollection	IBM MQ System Parameters	CMS
impact_containment	BusinessElement	IBM MQ System Parameters	CMS
impact_containment	Location	IBM MQ System Parameters	CMS
impact_containment	CiCollection	IBM MQ System Parameters	CMS

impact_containment	Party	IBM MQ System Parameters	CMS
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Valid links for MQ Queue

Name	End1	End2	Scope
composition	MQ Queue	Kpi	BDM
history_link	MQ Queue	History Change	CMS
usage	MQ Queue	BusinessApplication	CMS
applicationLink	MQ Queue	Business Service View	CMS
applicationLink	MQ Queue	BusinessApplication	CMS
impact_dependency	MQ Queue	BusinessElement	CMS
impact_containment	MQ Queue	IBM MQ Queue Manager	CMS
impact_containment	MQ Queue	ConfigurationDocument	CMS
connection	Asset	MQ Queue	BDM
realization	JMS Destination	MQ Queue	CMS
containment	BusinessApplication	MQ Queue	BDM
usage	BusinessActivity	MQ Queue	BDM
usage	BusinessApplication	MQ Queue	BDM
containment	Service	MQ Queue	BDM
containment	CiCollection	MQ Queue	BDM
membership	CiCollection	MQ Queue	BDM
usage	BusinessTransaction	MQ Queue	BDM
usage	CiCollection	MQ Queue	CMS
usage	Service	MQ Queue	BDM
usage	BusinessElement	MQ Queue	CMS
usage	BusinessApplication	MQ Queue	CMS
composition	RunningSoftware	MQ Queue	CMS
membership	Location	MQ Queue	CMS
connection	ItProcessRecord	MQ Queue	BDM
membership	ItProcessRecord	MQ Queue	BDM
membership	IBM MQ Namelist	MQ Queue	CMS
dependency	ClusterResourceConfig	MQ Queue	CMS
impact_dependency	IBM MQ Cluster	MQ Queue	CMS
impact_dependency	BusinessElement	MQ Queue	CMS
impact_dependency	CiCollection	MQ Queue	CMS
impact_containment	BusinessElement	MQ Queue	CMS
impact_containment	Location	MQ Queue	CMS
impact_containment	CiCollection	MQ Queue	CMS
impact_containment	Party	MQ Queue	CMS

Valid links for IBM MQ Queue

Name	End1	End2	Scope
dependency	IBM MQ Queue	IBM MQ Queue Manager	CMS
composition	IBM MQ Queue	Kpi	BDM
history_link	IBM MQ Queue	History Change	CMS
usage	IBM MQ Queue	BusinessApplication	CMS
usage	IBM MQ Queue	IBM MQ Queue	CMS
applicationLink	IBM MQ Queue	Business Service View	CMS
applicationLink	IBM MQ Queue	BusinessApplication	CMS
impact_dependency	IBM MQ Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Queue	BusinessElement	CMS
impact_containment	IBM MQ Queue	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Queue	ConfigurationDocument	CMS
usage	IBM MQ Process	IBM MQ Queue	CMS
connection	Asset	IBM MQ Queue	BDM

realization	JMS Destination	IBM MQ Queue	CMS
containment	BusinessApplication	IBM MQ Queue	BDM
usage	BusinessActivity	IBM MQ Queue	BDM
usage	BusinessApplication	IBM MQ Queue	BDM
containment	Service	IBM MQ Queue	BDM
containment	CiCollection	IBM MQ Queue	BDM
membership	CiCollection	IBM MQ Queue	BDM
usage	BusinessTransaction	IBM MQ Queue	BDM
usage	CiCollection	IBM MQ Queue	CMS
usage	Service	IBM MQ Queue	BDM
usage	BusinessElement	IBM MQ Queue	CMS
usage	BusinessApplication	IBM MQ Queue	CMS
composition	RunningSoftware	IBM MQ Queue	CMS
membership	Location	IBM MQ Queue	CMS
connection	ItProcessRecord	IBM MQ Queue	BDM
membership	ItProcessRecord	IBM MQ Queue	BDM
realization	IBM MQ Alias Queue	IBM MQ Queue	CMS
membership	IBM MQ Namelist	IBM MQ Queue	CMS
usage	IBM MQ Queue	IBM MQ Queue	CMS
usage	IBM MQ Channel	IBM MQ Queue	CMS
membership	IBM MQ Cluster	IBM MQ Queue	CMS
composition	IBM MQ Queue Manager	IBM MQ Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Queue	CMS
dependency	ClusterResourceConfig	IBM MQ Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Queue	CMS
impact_dependency	BusinessElement	IBM MQ Queue	CMS
impact_dependency	CiCollection	IBM MQ Queue	CMS
impact_containment	BusinessElement	IBM MQ Queue	CMS
impact_containment	Location	IBM MQ Queue	CMS
impact_containment	CiCollection	IBM MQ Queue	CMS
impact_containment	Party	IBM MQ Queue	CMS

Valid links for IBM MQ Alias Queue

Name	End1	End2	Scope
dependency	IBM MQ Alias Queue	IBM MQ Queue Manager	CMS
composition	IBM MQ Alias Queue	Kpi	BDM
history_link	IBM MQ Alias Queue	History Change	CMS
usage	IBM MQ Alias Queue	BusinessApplication	CMS
realization	IBM MQ Alias Queue	IBM MQ Queue	CMS
usage	IBM MQ Alias Queue	IBM MQ Queue	CMS
applicationLink	IBM MQ Alias Queue	Business Service View	CMS
applicationLink	IBM MQ Alias Queue	BusinessApplication	CMS
impact_dependency	IBM MQ Alias Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Alias Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Alias Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Alias Queue	BusinessElement	CMS
impact_containment	IBM MQ Alias Queue	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Alias Queue	ConfigurationDocument	CMS
usage	IBM MQ Process	IBM MQ Alias Queue	CMS
connection	Asset	IBM MQ Alias Queue	BDM
realization	JMS Destination	IBM MQ Alias Queue	CMS
containment	BusinessApplication	IBM MQ Alias Queue	BDM
usage	BusinessActivity	IBM MQ Alias Queue	BDM

usage	BusinessApplication	IBM MQ Alias Queue	BDM
containment	Service	IBM MQ Alias Queue	BDM
containment	CiCollection	IBM MQ Alias Queue	BDM
membership	CiCollection	IBM MQ Alias Queue	BDM
usage	BusinessTransaction	IBM MQ Alias Queue	BDM
usage	CiCollection	IBM MQ Alias Queue	CMS
usage	Service	IBM MQ Alias Queue	BDM
usage	BusinessElement	IBM MQ Alias Queue	CMS
usage	BusinessApplication	IBM MQ Alias Queue	CMS
composition	RunningSoftware	IBM MQ Alias Queue	CMS
membership	Location	IBM MQ Alias Queue	CMS
connection	ItProcessRecord	IBM MQ Alias Queue	BDM
membership	ItProcessRecord	IBM MQ Alias Queue	BDM
realization	IBM MQ Alias Queue	IBM MQ Alias Queue	CMS
membership	IBM MQ Namelist	IBM MQ Alias Queue	CMS
usage	IBM MQ Queue	IBM MQ Alias Queue	CMS
usage	IBM MQ Channel	IBM MQ Alias Queue	CMS
membership	IBM MQ Cluster	IBM MQ Alias Queue	CMS
composition	IBM MQ Queue Manager	IBM MQ Alias Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Alias Queue	CMS
dependency	ClusterResourceConfig	IBM MQ Alias Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Alias Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Alias Queue	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Alias Queue	CMS
impact_dependency	BusinessElement	IBM MQ Alias Queue	CMS
impact_dependency	CiCollection	IBM MQ Alias Queue	CMS
impact_containment	BusinessElement	IBM MQ Alias Queue	CMS
impact_containment	Location	IBM MQ Alias Queue	CMS
impact_containment	CiCollection	IBM MQ Alias Queue	CMS
impact_containment	Party	IBM MQ Alias Queue	CMS

Valid links for IBM MQ Local Queue

Name	End1	End2	Scope
dependency	IBM MQ Local Queue	IBM MQ Queue Manager	CMS
composition	IBM MQ Local Queue	Kpi	BDM
history_link	IBM MQ Local Queue	History Change	CMS
usage	IBM MQ Local Queue	BusinessApplication	CMS
usage	IBM MQ Local Queue	IBM MQ Queue	CMS
applicationLink	IBM MQ Local Queue	Business Service View	CMS
applicationLink	IBM MQ Local Queue	BusinessApplication	CMS
impact_dependency	IBM MQ Local Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Local Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Local Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Local Queue	BusinessElement	CMS
impact_containment	IBM MQ Local Queue	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Local Queue	ConfigurationDocument	CMS
usage	IBM MQ Process	IBM MQ Local Queue	CMS
connection	Asset	IBM MQ Local Queue	BDM
realization	JMS Destination	IBM MQ Local Queue	CMS
containment	BusinessApplication	IBM MQ Local Queue	BDM
usage	BusinessActivity	IBM MQ Local Queue	BDM
usage	BusinessApplication	IBM MQ Local Queue	BDM
containment	Service	IBM MQ Local Queue	BDM
containment	CiCollection	IBM MQ Local Queue	BDM
membership	CiCollection	IBM MQ Local Queue	BDM

usage	BusinessTransaction	IBM MQ Local Queue	BDM
usage	CiCollection	IBM MQ Local Queue	CMS
usage	Service	IBM MQ Local Queue	BDM
usage	BusinessElement	IBM MQ Local Queue	CMS
usage	BusinessApplication	IBM MQ Local Queue	CMS
composition	RunningSoftware	IBM MQ Local Queue	CMS
membership	Location	IBM MQ Local Queue	CMS
connection	ItProcessRecord	IBM MQ Local Queue	BDM
membership	ItProcessRecord	IBM MQ Local Queue	BDM
realization	IBM MQ Alias Queue	IBM MQ Local Queue	CMS
membership	IBM MQ Namelist	IBM MQ Local Queue	CMS
usage	IBM MQ Queue	IBM MQ Local Queue	CMS
usage	IBM MQ Channel	IBM MQ Local Queue	CMS
membership	IBM MQ Cluster	IBM MQ Local Queue	CMS
composition	IBM MQ Queue Manager	IBM MQ Local Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Local Queue	CMS
dependency	ClusterResourceConfig	IBM MQ Local Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Local Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Local Queue	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Local Queue	CMS
impact_dependency	BusinessElement	IBM MQ Local Queue	CMS
impact_dependency	CiCollection	IBM MQ Local Queue	CMS
impact_containment	BusinessElement	IBM MQ Local Queue	CMS
impact_containment	Location	IBM MQ Local Queue	CMS
impact_containment	CiCollection	IBM MQ Local Queue	CMS
impact_containment	Party	IBM MQ Local Queue	CMS

Valid links for IBM MQ Remote Queue

Name	End1	End2	Scope
dependency	IBM MQ Remote Queue	IBM MQ Queue Manager	CMS
composition	IBM MQ Remote Queue	Kpi	BDM
history_link	IBM MQ Remote Queue	History Change	CMS
usage	IBM MQ Remote Queue	BusinessApplication	CMS
usage	IBM MQ Remote Queue	IBM MQ Queue	CMS
usage	IBM MQ Remote Queue	IBM MQ Transmit Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Queue Manager	CMS
applicationLink	IBM MQ Remote Queue	Business Service View	CMS
applicationLink	IBM MQ Remote Queue	BusinessApplication	CMS
impact_dependency	IBM MQ Remote Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Remote Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Remote Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Remote Queue	BusinessElement	CMS
impact_containment	IBM MQ Remote Queue	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Remote Queue	ConfigurationDocument	CMS
usage	IBM MQ Process	IBM MQ Remote Queue	CMS
connection	Asset	IBM MQ Remote Queue	BDM
realization	JMS Destination	IBM MQ Remote Queue	CMS
containment	BusinessApplication	IBM MQ Remote Queue	BDM
usage	BusinessActivity	IBM MQ Remote Queue	BDM
usage	BusinessApplication	IBM MQ Remote Queue	BDM
containment	Service	IBM MQ Remote Queue	BDM
containment	CiCollection	IBM MQ Remote Queue	BDM
membership	CiCollection	IBM MQ Remote Queue	BDM
usage	BusinessTransaction	IBM MQ Remote Queue	BDM

usage	CiCollection	IBM MQ Remote Queue	CMS
usage	Service	IBM MQ Remote Queue	BDM
usage	BusinessElement	IBM MQ Remote Queue	CMS
usage	BusinessApplication	IBM MQ Remote Queue	CMS
composition	RunningSoftware	IBM MQ Remote Queue	CMS
membership	Location	IBM MQ Remote Queue	CMS
connection	ItProcessRecord	IBM MQ Remote Queue	BDM
membership	ItProcessRecord	IBM MQ Remote Queue	BDM
realization	IBM MQ Alias Queue	IBM MQ Remote Queue	CMS
membership	IBM MQ Namelist	IBM MQ Remote Queue	CMS
usage	IBM MQ Queue	IBM MQ Remote Queue	CMS
usage	IBM MQ Channel	IBM MQ Remote Queue	CMS
membership	IBM MQ Cluster	IBM MQ Remote Queue	CMS
composition	IBM MQ Queue Manager	IBM MQ Remote Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Remote Queue	CMS
dependency	ClusterResourceConfig	IBM MQ Remote Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Remote Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Remote Queue	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Remote Queue	CMS
impact_dependency	BusinessElement	IBM MQ Remote Queue	CMS
impact_dependency	CiCollection	IBM MQ Remote Queue	CMS
impact_containment	BusinessElement	IBM MQ Remote Queue	CMS
impact_containment	Location	IBM MQ Remote Queue	CMS
impact_containment	CiCollection	IBM MQ Remote Queue	CMS
impact_containment	Party	IBM MQ Remote Queue	CMS

Valid links for IBM MQ Transmit Queue

Name	End1	End2	Scope
dependency	IBM MQ Transmit Queue	IBM MQ Queue Manager	CMS
composition	IBM MQ Transmit Queue	Kpi	BDM
history_link	IBM MQ Transmit Queue	History Change	CMS
usage	IBM MQ Transmit Queue	BusinessApplication	CMS
usage	IBM MQ Transmit Queue	IBM MQ Queue	CMS
usage	IBM MQ Transmit Queue	IBM MQ Sender Channel	CMS
applicationLink	IBM MQ Transmit Queue	Business Service View	CMS
applicationLink	IBM MQ Transmit Queue	BusinessApplication	CMS
impact_dependency	IBM MQ Transmit Queue	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Transmit Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Transmit Queue	IBM MQ Queue	CMS
impact_dependency	IBM MQ Transmit Queue	BusinessElement	CMS
impact_containment	IBM MQ Transmit Queue	IBM MQ Queue Manager	CMS
impact_containment	IBM MQ Transmit Queue	ConfigurationDocument	CMS
usage	IBM MQ Process	IBM MQ Transmit Queue	CMS
connection	Asset	IBM MQ Transmit Queue	BDM
realization	JMS Destination	IBM MQ Transmit Queue	CMS
containment	BusinessApplication	IBM MQ Transmit Queue	BDM
usage	BusinessActivity	IBM MQ Transmit Queue	BDM
usage	BusinessApplication	IBM MQ Transmit Queue	BDM
containment	Service	IBM MQ Transmit Queue	BDM
containment	CiCollection	IBM MQ Transmit Queue	BDM
membership	CiCollection	IBM MQ Transmit Queue	BDM
usage	BusinessTransaction	IBM MQ Transmit Queue	BDM
usage	CiCollection	IBM MQ Transmit Queue	CMS
usage	Service	IBM MQ Transmit Queue	BDM
usage	BusinessElement	IBM MQ Transmit Queue	CMS

usage	BusinessApplication	IBM MQ Transmit Queue	CMS
composition	RunningSoftware	IBM MQ Transmit Queue	CMS
membership	Location	IBM MQ Transmit Queue	CMS
connection	ItProcessRecord	IBM MQ Transmit Queue	BDM
membership	ItProcessRecord	IBM MQ Transmit Queue	BDM
realization	IBM MQ Alias Queue	IBM MQ Transmit Queue	CMS
membership	IBM MQ Namelist	IBM MQ Transmit Queue	CMS
usage	IBM MQ Queue	IBM MQ Transmit Queue	CMS
usage	IBM MQ Remote Queue	IBM MQ Transmit Queue	CMS
usage	IBM MQ Channel	IBM MQ Transmit Queue	CMS
membership	IBM MQ Cluster	IBM MQ Transmit Queue	CMS
composition	IBM MQ Queue Manager	IBM MQ Transmit Queue	CMS
realization	IBM MQ Remote Queue	IBM MQ Transmit Queue	CMS
dependency	ClusterResourceConfig	IBM MQ Transmit Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Transmit Queue	CMS
impact_dependency	IBM MQ Queue	IBM MQ Transmit Queue	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Transmit Queue	CMS
impact_dependency	BusinessElement	IBM MQ Transmit Queue	CMS
impact_dependency	CiCollection	IBM MQ Transmit Queue	CMS
impact_containment	BusinessElement	IBM MQ Transmit Queue	CMS
impact_containment	Location	IBM MQ Transmit Queue	CMS
impact_containment	CiCollection	IBM MQ Transmit Queue	CMS
impact_containment	Party	IBM MQ Transmit Queue	CMS

Valid links for MSMQ Queue

Name	End1	End2	Scope
composition	MSMQ Queue	Kpi	BDM
history_link	MSMQ Queue	History Change	CMS
usage	MSMQ Queue	BusinessApplication	CMS
composition	MSMQ Queue	MSMQ Trigger	CMS
applicationLink	MSMQ Queue	Business Service View	CMS
applicationLink	MSMQ Queue	BusinessApplication	CMS
impact_dependency	MSMQ Queue	BusinessElement	CMS
impact_containment	MSMQ Queue	IBM MQ Queue Manager	CMS
impact_containment	MSMQ Queue	ConfigurationDocument	CMS
connection	Asset	MSMQ Queue	BDM
realization	JMS Destination	MSMQ Queue	CMS
containment	BusinessApplication	MSMQ Queue	BDM
usage	BusinessActivity	MSMQ Queue	BDM
usage	BusinessApplication	MSMQ Queue	BDM
containment	Service	MSMQ Queue	BDM
containment	CiCollection	MSMQ Queue	BDM
membership	CiCollection	MSMQ Queue	BDM
usage	BusinessTransaction	MSMQ Queue	BDM
usage	CiCollection	MSMQ Queue	CMS
usage	Service	MSMQ Queue	BDM
usage	BusinessElement	MSMQ Queue	CMS
usage	BusinessApplication	MSMQ Queue	CMS
composition	RunningSoftware	MSMQ Queue	CMS
membership	Location	MSMQ Queue	CMS
connection	ItProcessRecord	MSMQ Queue	BDM
membership	ItProcessRecord	MSMQ Queue	BDM
membership	IBM MQ Namelist	MSMQ Queue	CMS
dependency	ClusterResourceConfig	MSMQ Queue	CMS
impact_dependency	IBM MQ Cluster	MSMQ Queue	CMS

impact_dependency	BusinessElement	MSMQ Queue	CMS
impact_dependency	CiCollection	MSMQ Queue	CMS
impact_containment	BusinessElement	MSMQ Queue	CMS
impact_containment	Location	MSMQ Queue	CMS
impact_containment	CiCollection	MSMQ Queue	CMS
impact_containment	Party	MSMQ Queue	CMS

Valid links for MSMQ Rule

Name	End1	End2	Scope
composition	MSMQ Rule	Kpi	BDM
history_link	MSMQ Rule	History Change	CMS
usage	MSMQ Rule	BusinessApplication	CMS
applicationLink	MSMQ Rule	Business Service View	CMS
applicationLink	MSMQ Rule	BusinessApplication	CMS
impact_dependency	MSMQ Rule	BusinessElement	CMS
impact_containment	MSMQ Rule	IBM MQ Queue Manager	CMS
impact_containment	MSMQ Rule	ConfigurationDocument	CMS
connection	Asset	MSMQ Rule	BDM
containment	BusinessApplication	MSMQ Rule	BDM
usage	BusinessActivity	MSMQ Rule	BDM
usage	BusinessApplication	MSMQ Rule	BDM
containment	Service	MSMQ Rule	BDM
containment	CiCollection	MSMQ Rule	BDM
membership	CiCollection	MSMQ Rule	BDM
usage	BusinessTransaction	MSMQ Rule	BDM
usage	CiCollection	MSMQ Rule	CMS
usage	Service	MSMQ Rule	BDM
usage	BusinessElement	MSMQ Rule	CMS
usage	BusinessApplication	MSMQ Rule	CMS
composition	RunningSoftware	MSMQ Rule	CMS
membership	Location	MSMQ Rule	CMS
connection	ItProcessRecord	MSMQ Rule	BDM
membership	ItProcessRecord	MSMQ Rule	BDM
usage	MSMQ Trigger	MSMQ Rule	CMS
dependency	ClusterResourceConfig	MSMQ Rule	CMS
impact_dependency	IBM MQ Cluster	MSMQ Rule	CMS
impact_dependency	BusinessElement	MSMQ Rule	CMS
impact_dependency	CiCollection	MSMQ Rule	CMS
impact_containment	BusinessElement	MSMQ Rule	CMS
impact_containment	Location	MSMQ Rule	CMS
impact_containment	CiCollection	MSMQ Rule	CMS
impact_containment	Party	MSMQ Rule	CMS

Valid links for MSMQ Trigger

Name	End1	End2	Scope
composition	MSMQ Trigger	Kpi	BDM
history_link	MSMQ Trigger	History Change	CMS
usage	MSMQ Trigger	BusinessApplication	CMS
usage	MSMQ Trigger	MSMQ Rule	CMS
applicationLink	MSMQ Trigger	Business Service View	CMS
applicationLink	MSMQ Trigger	BusinessApplication	CMS
impact_dependency	MSMQ Trigger	BusinessElement	CMS
impact_containment	MSMQ Trigger	IBM MQ Queue Manager	CMS
impact_containment	MSMQ Trigger	ConfigurationDocument	CMS
connection	Asset	MSMQ Trigger	BDM
containment	BusinessApplication	MSMQ Trigger	BDM

usage	BusinessActivity	MSMQ Trigger	BDM
usage	BusinessApplication	MSMQ Trigger	BDM
containment	Service	MSMQ Trigger	BDM
containment	CiCollection	MSMQ Trigger	BDM
membership	CiCollection	MSMQ Trigger	BDM
usage	BusinessTransaction	MSMQ Trigger	BDM
usage	CiCollection	MSMQ Trigger	CMS
usage	Service	MSMQ Trigger	BDM
usage	BusinessElement	MSMQ Trigger	CMS
usage	BusinessApplication	MSMQ Trigger	CMS
composition	RunningSoftware	MSMQ Trigger	CMS
membership	Location	MSMQ Trigger	CMS
connection	ItProcessRecord	MSMQ Trigger	BDM
membership	ItProcessRecord	MSMQ Trigger	BDM
composition	MSMQ Queue	MSMQ Trigger	CMS
dependency	ClusterResourceConfig	MSMQ Trigger	CMS
impact_dependency	IBM MQ Cluster	MSMQ Trigger	CMS
impact_dependency	BusinessElement	MSMQ Trigger	CMS
impact_dependency	CiCollection	MSMQ Trigger	CMS
impact_containment	BusinessElement	MSMQ Trigger	CMS
impact_containment	Location	MSMQ Trigger	CMS
impact_containment	CiCollection	MSMQ Trigger	CMS
impact_containment	Party	MSMQ Trigger	CMS

Valid links for Microsoft Exchange Resource

Name	End1	End2	Scope
composition	Microsoft Exchange Resource	Kpi	BDM
history_link	Microsoft Exchange Resource	History Change	CMS
usage	Microsoft Exchange Resource	BusinessApplication	CMS
applicationLink	Microsoft Exchange Resource	Business Service View	CMS
applicationLink	Microsoft Exchange Resource	BusinessApplication	CMS
impact_dependency	Microsoft Exchange Resource	BusinessElement	CMS
impact_containment	Microsoft Exchange Resource	ConfigurationDocument	CMS
connection	Asset	Microsoft Exchange Resource	BDM
containment	BusinessApplication	Microsoft Exchange Resource	BDM
usage	BusinessActivity	Microsoft Exchange Resource	BDM
usage	BusinessApplication	Microsoft Exchange Resource	BDM
containment	Service	Microsoft Exchange Resource	BDM
containment	CiCollection	Microsoft Exchange Resource	BDM
membership	CiCollection	Microsoft Exchange Resource	BDM
usage	BusinessTransaction	Microsoft Exchange Resource	BDM
usage	CiCollection	Microsoft Exchange Resource	CMS
usage	Service	Microsoft Exchange Resource	BDM
usage	BusinessElement	Microsoft Exchange Resource	CMS
usage	BusinessApplication	Microsoft Exchange Resource	CMS
composition	RunningSoftware	Microsoft Exchange Resource	CMS
membership	Location	Microsoft Exchange Resource	CMS
connection	ItProcessRecord	Microsoft Exchange Resource	BDM
membership	ItProcessRecord	Microsoft Exchange Resource	BDM
dependency	ClusterResourceConfig	Microsoft Exchange Resource	CMS
impact_dependency	BusinessElement	Microsoft Exchange Resource	CMS
impact_dependency	CiCollection	Microsoft Exchange Resource	CMS
impact_containment	BusinessElement	Microsoft Exchange Resource	CMS
impact_containment	Location	Microsoft Exchange Resource	CMS
impact_containment	CiCollection	Microsoft Exchange Resource	CMS

impact_containment	Party	Microsoft Exchange Resource	CMS
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Valid links for Directory Service Access DC

Name	End1	End2	Scope
composition	Directory Service Access DC	Kpi	BDM
history_link	Directory Service Access DC	History Change	CMS
usage	Directory Service Access DC	BusinessApplication	CMS
applicationLink	Directory Service Access DC	Business Service View	CMS
applicationLink	Directory Service Access DC	BusinessApplication	CMS
impact_dependency	Directory Service Access DC	BusinessElement	CMS
impact_containment	Directory Service Access DC	ConfigurationDocument	CMS
connection	Asset	Directory Service Access DC	BDM
containment	BusinessApplication	Directory Service Access DC	BDM
usage	BusinessActivity	Directory Service Access DC	BDM
usage	BusinessApplication	Directory Service Access DC	BDM
containment	Service	Directory Service Access DC	BDM
containment	CiCollection	Directory Service Access DC	BDM
membership	CiCollection	Directory Service Access DC	BDM
usage	BusinessTransaction	Directory Service Access DC	BDM
usage	CiCollection	Directory Service Access DC	CMS
usage	Service	Directory Service Access DC	BDM
usage	BusinessElement	Directory Service Access DC	CMS
usage	BusinessApplication	Directory Service Access DC	CMS
composition	RunningSoftware	Directory Service Access DC	CMS
membership	Location	Directory Service Access DC	CMS
connection	ItProcessRecord	Directory Service Access DC	BDM
membership	ItProcessRecord	Directory Service Access DC	BDM
dependency	ClusterResourceConfig	Directory Service Access DC	CMS
impact_dependency	BusinessElement	Directory Service Access DC	CMS
impact_dependency	CiCollection	Directory Service Access DC	CMS
impact_containment	BusinessElement	Directory Service Access DC	CMS
impact_containment	Location	Directory Service Access DC	CMS
impact_containment	CiCollection	Directory Service Access DC	CMS
impact_containment	Party	Directory Service Access DC	CMS

Valid links for Exchange Folder

Name	End1	End2	Scope
composition	Exchange Folder	Kpi	BDM
history_link	Exchange Folder	History Change	CMS
usage	Exchange Folder	BusinessApplication	CMS
composition	Exchange Folder	Exchange Folder	CMS
applicationLink	Exchange Folder	Business Service View	CMS
applicationLink	Exchange Folder	BusinessApplication	CMS
impact_dependency	Exchange Folder	BusinessElement	CMS
impact_containment	Exchange Folder	ConfigurationDocument	CMS
connection	Asset	Exchange Folder	BDM
containment	BusinessApplication	Exchange Folder	BDM
usage	BusinessActivity	Exchange Folder	BDM
usage	BusinessApplication	Exchange Folder	BDM
containment	Service	Exchange Folder	BDM
containment	CiCollection	Exchange Folder	BDM
membership	CiCollection	Exchange Folder	BDM
usage	BusinessTransaction	Exchange Folder	BDM
usage	CiCollection	Exchange Folder	CMS
usage	Service	Exchange Folder	BDM
usage	BusinessElement	Exchange Folder	CMS

usage	BusinessApplication	Exchange Folder	CMS
composition	RunningSoftware	Exchange Folder	CMS
membership	Location	Exchange Folder	CMS
composition	Exchange Folder tree	Exchange Folder	CMS
composition	Exchange Folder	Exchange Folder	CMS
connection	ItProcessRecord	Exchange Folder	BDM
membership	ItProcessRecord	Exchange Folder	BDM
dependency	ClusterResourceConfig	Exchange Folder	CMS
impact_dependency	BusinessElement	Exchange Folder	CMS
impact_dependency	CiCollection	Exchange Folder	CMS
impact_containment	BusinessElement	Exchange Folder	CMS
impact_containment	Location	Exchange Folder	CMS
impact_containment	CiCollection	Exchange Folder	CMS
impact_containment	Party	Exchange Folder	CMS

Valid links for Exchange Folder tree

Name	End1	End2	Scope
composition	Exchange Folder tree	Kpi	BDM
history_link	Exchange Folder tree	History Change	CMS
usage	Exchange Folder tree	BusinessApplication	CMS
composition	Exchange Folder tree	Exchange Folder	CMS
applicationLink	Exchange Folder tree	Business Service View	CMS
applicationLink	Exchange Folder tree	BusinessApplication	CMS
impact_dependency	Exchange Folder tree	BusinessElement	CMS
impact_containment	Exchange Folder tree	ConfigurationDocument	CMS
connection	Asset	Exchange Folder tree	BDM
containment	BusinessApplication	Exchange Folder tree	BDM
usage	BusinessActivity	Exchange Folder tree	BDM
usage	BusinessApplication	Exchange Folder tree	BDM
containment	Service	Exchange Folder tree	BDM
containment	CiCollection	Exchange Folder tree	BDM
membership	CiCollection	Exchange Folder tree	BDM
usage	BusinessTransaction	Exchange Folder tree	BDM
usage	CiCollection	Exchange Folder tree	CMS
usage	Service	Exchange Folder tree	BDM
usage	BusinessElement	Exchange Folder tree	CMS
usage	BusinessApplication	Exchange Folder tree	CMS
composition	RunningSoftware	Exchange Folder tree	CMS
membership	Location	Exchange Folder tree	CMS
composition	Administrative group	Exchange Folder tree	CMS
connection	ItProcessRecord	Exchange Folder tree	BDM
membership	ItProcessRecord	Exchange Folder tree	BDM
dependency	ClusterResourceConfig	Exchange Folder tree	CMS
impact_dependency	BusinessElement	Exchange Folder tree	CMS
impact_dependency	CiCollection	Exchange Folder tree	CMS
impact_containment	BusinessElement	Exchange Folder tree	CMS
impact_containment	Location	Exchange Folder tree	CMS
impact_containment	CiCollection	Exchange Folder tree	CMS
impact_containment	Party	Exchange Folder tree	CMS

Valid links for Exchange link

Name	End1	End2	Scope
composition	Exchange link	Kpi	BDM
history_link	Exchange link	History Change	CMS
usage	Exchange link	BusinessApplication	CMS
composition	Exchange link	Exchange Message queue	CMS

applicationLink	Exchange link	Business Service View	CMS
applicationLink	Exchange link	BusinessApplication	CMS
impact_dependency	Exchange link	BusinessElement	CMS
impact_containment	Exchange link	ConfigurationDocument	CMS
connection	Asset	Exchange link	BDM
containment	BusinessApplication	Exchange link	BDM
usage	BusinessActivity	Exchange link	BDM
usage	BusinessApplication	Exchange link	BDM
containment	Service	Exchange link	BDM
containment	CiCollection	Exchange link	BDM
membership	CiCollection	Exchange link	BDM
usage	BusinessTransaction	Exchange link	BDM
usage	CiCollection	Exchange link	CMS
usage	Service	Exchange link	BDM
usage	BusinessElement	Exchange link	CMS
usage	BusinessApplication	Exchange link	CMS
composition	RunningSoftware	Exchange link	CMS
membership	Location	Exchange link	CMS
connection	ItProcessRecord	Exchange link	BDM
membership	ItProcessRecord	Exchange link	BDM
dependency	ClusterResourceConfig	Exchange link	CMS
impact_dependency	BusinessElement	Exchange link	CMS
impact_dependency	CiCollection	Exchange link	CMS
impact_containment	BusinessElement	Exchange link	CMS
impact_containment	Location	Exchange link	CMS
impact_containment	CiCollection	Exchange link	CMS
impact_containment	Party	Exchange link	CMS

Valid links for Exchange Mailbox Database

Name	End1	End2	Scope
composition	Exchange Mailbox Database	Kpi	BDM
history_link	Exchange Mailbox Database	History Change	CMS
usage	Exchange Mailbox Database	BusinessApplication	CMS
usage	Exchange Mailbox Database	FileSystem	CMS
applicationLink	Exchange Mailbox Database	Business Service View	CMS
applicationLink	Exchange Mailbox Database	BusinessApplication	CMS
impact_dependency	Exchange Mailbox Database	BusinessElement	CMS
impact_containment	Exchange Mailbox Database	ConfigurationDocument	CMS
connection	Asset	Exchange Mailbox Database	BDM
containment	BusinessApplication	Exchange Mailbox Database	BDM
usage	BusinessActivity	Exchange Mailbox Database	BDM
usage	BusinessApplication	Exchange Mailbox Database	BDM
containment	Service	Exchange Mailbox Database	BDM
containment	CiCollection	Exchange Mailbox Database	BDM
membership	CiCollection	Exchange Mailbox Database	BDM
usage	BusinessTransaction	Exchange Mailbox Database	BDM
usage	CiCollection	Exchange Mailbox Database	CMS
usage	Service	Exchange Mailbox Database	BDM
usage	BusinessElement	Exchange Mailbox Database	CMS
usage	BusinessApplication	Exchange Mailbox Database	CMS
composition	RunningSoftware	Exchange Mailbox Database	CMS
membership	Location	Exchange Mailbox Database	CMS
containment	Exchange Storage Group	Exchange Mailbox Database	CMS
connection	ItProcessRecord	Exchange Mailbox Database	BDM
membership	ItProcessRecord	Exchange Mailbox Database	BDM

dependency	ClusterResourceConfig	Exchange Mailbox Database	CMS
impact_dependency	BusinessElement	Exchange Mailbox Database	CMS
impact_dependency	CiCollection	Exchange Mailbox Database	CMS
impact_containment	BusinessElement	Exchange Mailbox Database	CMS
impact_containment	Location	Exchange Mailbox Database	CMS
impact_containment	CiCollection	Exchange Mailbox Database	CMS
impact_containment	Party	Exchange Mailbox Database	CMS

Valid links for Exchange Message queue

Name	End1	End2	Scope
composition	Exchange Message queue	Kpi	BDM
history_link	Exchange Message queue	History Change	CMS
usage	Exchange Message queue	BusinessApplication	CMS
applicationLink	Exchange Message queue	Business Service View	CMS
applicationLink	Exchange Message queue	BusinessApplication	CMS
impact_dependency	Exchange Message queue	BusinessElement	CMS
impact_containment	Exchange Message queue	ConfigurationDocument	CMS
connection	Asset	Exchange Message queue	BDM
containment	BusinessApplication	Exchange Message queue	BDM
usage	BusinessActivity	Exchange Message queue	BDM
usage	BusinessApplication	Exchange Message queue	BDM
containment	Service	Exchange Message queue	BDM
containment	CiCollection	Exchange Message queue	BDM
membership	CiCollection	Exchange Message queue	BDM
usage	BusinessTransaction	Exchange Message queue	BDM
usage	CiCollection	Exchange Message queue	CMS
usage	Service	Exchange Message queue	BDM
usage	BusinessElement	Exchange Message queue	CMS
usage	BusinessApplication	Exchange Message queue	CMS
composition	RunningSoftware	Exchange Message queue	CMS
membership	Location	Exchange Message queue	CMS
composition	Exchange link	Exchange Message queue	CMS
connection	ItProcessRecord	Exchange Message queue	BDM
membership	ItProcessRecord	Exchange Message queue	BDM
dependency	ClusterResourceConfig	Exchange Message queue	CMS
impact_dependency	BusinessElement	Exchange Message queue	CMS
impact_dependency	CiCollection	Exchange Message queue	CMS
impact_containment	BusinessElement	Exchange Message queue	CMS
impact_containment	Location	Exchange Message queue	CMS
impact_containment	CiCollection	Exchange Message queue	CMS
impact_containment	Party	Exchange Message queue	CMS

Valid links for Exchange role

Name	End1	End2	Scope
composition	Exchange role	Kpi	BDM
history_link	Exchange role	History Change	CMS
usage	Exchange role	BusinessApplication	CMS
composition	Exchange role	Exchange Routing Connector	CMS
applicationLink	Exchange role	Business Service View	CMS
applicationLink	Exchange role	BusinessApplication	CMS
impact_dependency	Exchange role	BusinessElement	CMS
impact_containment	Exchange role	ConfigurationDocument	CMS
connection	Asset	Exchange role	BDM
containment	BusinessApplication	Exchange role	BDM
usage	BusinessActivity	Exchange role	BDM
usage	BusinessApplication	Exchange role	BDM

containment	Service	Exchange role	BDM
containment	CiCollection	Exchange role	BDM
membership	CiCollection	Exchange role	BDM
usage	BusinessTransaction	Exchange role	BDM
usage	CiCollection	Exchange role	CMS
usage	Service	Exchange role	BDM
usage	BusinessElement	Exchange role	CMS
usage	BusinessApplication	Exchange role	CMS
composition	RunningSoftware	Exchange role	CMS
membership	Location	Exchange role	CMS
connection	ItProcessRecord	Exchange role	BDM
membership	ItProcessRecord	Exchange role	BDM
dependency	ClusterResourceConfig	Exchange role	CMS
impact_dependency	BusinessElement	Exchange role	CMS
impact_dependency	CiCollection	Exchange role	CMS
impact_containment	MicrosoftExchangeServer	Exchange role	CMS
impact_containment	BusinessElement	Exchange role	CMS
impact_containment	Location	Exchange role	CMS
impact_containment	CiCollection	Exchange role	CMS
impact_containment	Party	Exchange role	CMS

Valid links for Exchange Client Access Server

Name	End1	End2	Scope
composition	Exchange Client Access Server	Kpi	BDM
history_link	Exchange Client Access Server	History Change	CMS
usage	Exchange Client Access Server	BusinessApplication	CMS
composition	Exchange Client Access Server	Exchange Routing Connector	CMS
applicationLink	Exchange Client Access Server	Business Service View	CMS
applicationLink	Exchange Client Access Server	BusinessApplication	CMS
impact_dependency	Exchange Client Access Server	BusinessElement	CMS
impact_containment	Exchange Client Access Server	ConfigurationDocument	CMS
connection	Asset	Exchange Client Access Server	BDM
containment	BusinessApplication	Exchange Client Access Server	BDM
usage	BusinessActivity	Exchange Client Access Server	BDM
usage	BusinessApplication	Exchange Client Access Server	BDM
containment	Service	Exchange Client Access Server	BDM
containment	CiCollection	Exchange Client Access Server	BDM
membership	CiCollection	Exchange Client Access Server	BDM
usage	BusinessTransaction	Exchange Client Access Server	BDM
usage	CiCollection	Exchange Client Access Server	CMS
usage	Service	Exchange Client Access Server	BDM
usage	BusinessElement	Exchange Client Access Server	CMS
usage	BusinessApplication	Exchange Client Access Server	CMS
composition	RunningSoftware	Exchange Client Access Server	CMS
membership	Location	Exchange Client Access Server	CMS
connection	ItProcessRecord	Exchange Client Access Server	BDM
membership	ItProcessRecord	Exchange Client Access Server	BDM
dependency	ClusterResourceConfig	Exchange Client Access Server	CMS
impact_dependency	BusinessElement	Exchange Client Access Server	CMS
impact_dependency	CiCollection	Exchange Client Access Server	CMS
impact_containment	MicrosoftExchangeServer	Exchange Client Access Server	CMS
impact_containment	BusinessElement	Exchange Client Access Server	CMS
impact_containment	Location	Exchange Client Access Server	CMS
impact_containment	CiCollection	Exchange Client Access Server	CMS
impact_containment	Party	Exchange Client Access Server	CMS

Valid links for Exchange Mail Server

Name	End1	End2	Scope
composition	Exchange Mail Server	Kpi	BDM
history_link	Exchange Mail Server	History Change	CMS
usage	Exchange Mail Server	BusinessApplication	CMS
composition	Exchange Mail Server	Exchange Routing Connector	CMS
applicationLink	Exchange Mail Server	Business Service View	CMS
applicationLink	Exchange Mail Server	BusinessApplication	CMS
impact_dependency	Exchange Mail Server	BusinessElement	CMS
impact_containment	Exchange Mail Server	ConfigurationDocument	CMS
connection	Asset	Exchange Mail Server	BDM
containment	BusinessApplication	Exchange Mail Server	BDM
usage	BusinessActivity	Exchange Mail Server	BDM
usage	BusinessApplication	Exchange Mail Server	BDM
containment	Service	Exchange Mail Server	BDM
containment	CiCollection	Exchange Mail Server	BDM
membership	CiCollection	Exchange Mail Server	BDM
usage	BusinessTransaction	Exchange Mail Server	BDM
usage	CiCollection	Exchange Mail Server	CMS
usage	Service	Exchange Mail Server	BDM
usage	BusinessElement	Exchange Mail Server	CMS
usage	BusinessApplication	Exchange Mail Server	CMS
composition	RunningSoftware	Exchange Mail Server	CMS
membership	Location	Exchange Mail Server	CMS
connection	ItProcessRecord	Exchange Mail Server	BDM
membership	ItProcessRecord	Exchange Mail Server	BDM
dependency	ClusterResourceConfig	Exchange Mail Server	CMS
impact_dependency	BusinessElement	Exchange Mail Server	CMS
impact_dependency	CiCollection	Exchange Mail Server	CMS
impact_containment	MicrosoftExchangeServer	Exchange Mail Server	CMS
impact_containment	BusinessElement	Exchange Mail Server	CMS
impact_containment	Location	Exchange Mail Server	CMS
impact_containment	CiCollection	Exchange Mail Server	CMS
impact_containment	Party	Exchange Mail Server	CMS

Valid links for Exchange Transport Server

Name	End1	End2	Scope
composition	Exchange Transport Server	Kpi	BDM
history_link	Exchange Transport Server	History Change	CMS
usage	Exchange Transport Server	BusinessApplication	CMS
composition	Exchange Transport Server	Exchange Routing Connector	CMS
applicationLink	Exchange Transport Server	Business Service View	CMS
applicationLink	Exchange Transport Server	BusinessApplication	CMS
impact_dependency	Exchange Transport Server	BusinessElement	CMS
impact_containment	Exchange Transport Server	ConfigurationDocument	CMS
connection	Asset	Exchange Transport Server	BDM
containment	BusinessApplication	Exchange Transport Server	BDM
usage	BusinessActivity	Exchange Transport Server	BDM
usage	BusinessApplication	Exchange Transport Server	BDM
containment	Service	Exchange Transport Server	BDM
containment	CiCollection	Exchange Transport Server	BDM
membership	CiCollection	Exchange Transport Server	BDM
usage	BusinessTransaction	Exchange Transport Server	BDM
usage	CiCollection	Exchange Transport Server	CMS
usage	Service	Exchange Transport Server	BDM

usage	BusinessElement	Exchange Transport Server	CMS
usage	BusinessApplication	Exchange Transport Server	CMS
composition	RunningSoftware	Exchange Transport Server	CMS
membership	Location	Exchange Transport Server	CMS
connection	ItProcessRecord	Exchange Transport Server	BDM
membership	ItProcessRecord	Exchange Transport Server	BDM
dependency	ClusterResourceConfig	Exchange Transport Server	CMS
impact_dependency	BusinessElement	Exchange Transport Server	CMS
impact_dependency	CiCollection	Exchange Transport Server	CMS
impact_containment	MicrosoftExchangeServer	Exchange Transport Server	CMS
impact_containment	BusinessElement	Exchange Transport Server	CMS
impact_containment	Location	Exchange Transport Server	CMS
impact_containment	CiCollection	Exchange Transport Server	CMS
impact_containment	Party	Exchange Transport Server	CMS

Valid links for Exchange Edge Server

Name	End1	End2	Scope
composition	Exchange Edge Server	Kpi	BDM
history_link	Exchange Edge Server	History Change	CMS
usage	Exchange Edge Server	BusinessApplication	CMS
composition	Exchange Edge Server	Exchange Routing Connector	CMS
applicationLink	Exchange Edge Server	Business Service View	CMS
applicationLink	Exchange Edge Server	BusinessApplication	CMS
impact_dependency	Exchange Edge Server	BusinessElement	CMS
impact_containment	Exchange Edge Server	ConfigurationDocument	CMS
connection	Asset	Exchange Edge Server	BDM
containment	BusinessApplication	Exchange Edge Server	BDM
usage	BusinessActivity	Exchange Edge Server	BDM
usage	BusinessApplication	Exchange Edge Server	BDM
containment	Service	Exchange Edge Server	BDM
containment	CiCollection	Exchange Edge Server	BDM
membership	CiCollection	Exchange Edge Server	BDM
usage	BusinessTransaction	Exchange Edge Server	BDM
usage	CiCollection	Exchange Edge Server	CMS
usage	Service	Exchange Edge Server	BDM
usage	BusinessElement	Exchange Edge Server	CMS
usage	BusinessApplication	Exchange Edge Server	CMS
composition	RunningSoftware	Exchange Edge Server	CMS
membership	Location	Exchange Edge Server	CMS
connection	ItProcessRecord	Exchange Edge Server	BDM
membership	ItProcessRecord	Exchange Edge Server	BDM
dependency	ClusterResourceConfig	Exchange Edge Server	CMS
impact_dependency	BusinessElement	Exchange Edge Server	CMS
impact_dependency	CiCollection	Exchange Edge Server	CMS
impact_containment	MicrosoftExchangeServer	Exchange Edge Server	CMS
impact_containment	BusinessElement	Exchange Edge Server	CMS
impact_containment	Location	Exchange Edge Server	CMS
impact_containment	CiCollection	Exchange Edge Server	CMS
impact_containment	Party	Exchange Edge Server	CMS

Valid links for Exchange Hub Server

Name	End1	End2	Scope
composition	Exchange Hub Server	Kpi	BDM
history_link	Exchange Hub Server	History Change	CMS
usage	Exchange Hub Server	BusinessApplication	CMS
composition	Exchange Hub Server	Exchange Routing Connector	CMS

applicationLink	Exchange Hub Server	Business Service View	CMS
applicationLink	Exchange Hub Server	BusinessApplication	CMS
impact_dependency	Exchange Hub Server	BusinessElement	CMS
impact_containment	Exchange Hub Server	ConfigurationDocument	CMS
connection	Asset	Exchange Hub Server	BDM
containment	BusinessApplication	Exchange Hub Server	BDM
usage	BusinessActivity	Exchange Hub Server	BDM
usage	BusinessApplication	Exchange Hub Server	BDM
containment	Service	Exchange Hub Server	BDM
containment	CiCollection	Exchange Hub Server	BDM
membership	CiCollection	Exchange Hub Server	BDM
usage	BusinessTransaction	Exchange Hub Server	BDM
usage	CiCollection	Exchange Hub Server	CMS
usage	Service	Exchange Hub Server	BDM
usage	BusinessElement	Exchange Hub Server	CMS
usage	BusinessApplication	Exchange Hub Server	CMS
composition	RunningSoftware	Exchange Hub Server	CMS
membership	Location	Exchange Hub Server	CMS
connection	ItProcessRecord	Exchange Hub Server	BDM
membership	ItProcessRecord	Exchange Hub Server	BDM
dependency	ClusterResourceConfig	Exchange Hub Server	CMS
impact_dependency	BusinessElement	Exchange Hub Server	CMS
impact_dependency	CiCollection	Exchange Hub Server	CMS
impact_containment	MicrosoftExchangeServer	Exchange Hub Server	CMS
impact_containment	BusinessElement	Exchange Hub Server	CMS
impact_containment	Location	Exchange Hub Server	CMS
impact_containment	CiCollection	Exchange Hub Server	CMS
impact_containment	Party	Exchange Hub Server	CMS

Valid links for Exchange Unified Messaging Server

Name	End1	End2	Scope
composition	Exchange Unified Messaging Server	Kpi	BDM
history_link	Exchange Unified Messaging Server	History Change	CMS
usage	Exchange Unified Messaging Server	BusinessApplication	CMS
composition	Exchange Unified Messaging Server	Exchange Routing Connector	CMS
applicationLink	Exchange Unified Messaging Server	Business Service View	CMS
applicationLink	Exchange Unified Messaging Server	BusinessApplication	CMS
impact_dependency	Exchange Unified Messaging Server	BusinessElement	CMS
impact_containment	Exchange Unified Messaging Server	ConfigurationDocument	CMS
connection	Asset	Exchange Unified Messaging Server	BDM
containment	BusinessApplication	Exchange Unified Messaging Server	BDM
usage	BusinessActivity	Exchange Unified Messaging Server	BDM
usage	BusinessApplication	Exchange Unified Messaging Server	BDM
containment	Service	Exchange Unified Messaging Server	BDM
containment	CiCollection	Exchange Unified Messaging Server	BDM
membership	CiCollection	Exchange Unified Messaging Server	BDM
usage	BusinessTransaction	Exchange Unified Messaging Server	BDM
usage	CiCollection	Exchange Unified Messaging Server	CMS
usage	Service	Exchange Unified Messaging Server	BDM
usage	BusinessElement	Exchange Unified Messaging Server	CMS
usage	BusinessApplication	Exchange Unified Messaging Server	CMS
composition	RunningSoftware	Exchange Unified Messaging Server	CMS
membership	Location	Exchange Unified Messaging Server	CMS
connection	ItProcessRecord	Exchange Unified Messaging Server	BDM
membership	ItProcessRecord	Exchange Unified Messaging Server	BDM

dependency	ClusterResourceConfig	Exchange Unified Messaging Server	CMS
impact_dependency	BusinessElement	Exchange Unified Messaging Server	CMS
impact_dependency	CiCollection	Exchange Unified Messaging Server	CMS
impact_containment	MicrosoftExchangeServer	Exchange Unified Messaging Server	CMS
impact_containment	BusinessElement	Exchange Unified Messaging Server	CMS
impact_containment	Location	Exchange Unified Messaging Server	CMS
impact_containment	CiCollection	Exchange Unified Messaging Server	CMS
impact_containment	Party	Exchange Unified Messaging Server	CMS

Valid links for Exchange Routing Connector

Name	End1	End2	Scope
composition	Exchange Routing Connector	Kpi	BDM
history_link	Exchange Routing Connector	History Change	CMS
usage	Exchange Routing Connector	BusinessApplication	CMS
applicationLink	Exchange Routing Connector	Business Service View	CMS
applicationLink	Exchange Routing Connector	BusinessApplication	CMS
impact_dependency	Exchange Routing Connector	BusinessElement	CMS
impact_containment	Exchange Routing Connector	ConfigurationDocument	CMS
connection	Asset	Exchange Routing Connector	BDM
containment	BusinessApplication	Exchange Routing Connector	BDM
usage	BusinessActivity	Exchange Routing Connector	BDM
usage	BusinessApplication	Exchange Routing Connector	BDM
containment	Service	Exchange Routing Connector	BDM
containment	CiCollection	Exchange Routing Connector	BDM
membership	CiCollection	Exchange Routing Connector	BDM
usage	BusinessTransaction	Exchange Routing Connector	BDM
usage	CiCollection	Exchange Routing Connector	CMS
usage	Service	Exchange Routing Connector	BDM
usage	BusinessElement	Exchange Routing Connector	CMS
usage	BusinessApplication	Exchange Routing Connector	CMS
composition	RunningSoftware	Exchange Routing Connector	CMS
membership	Location	Exchange Routing Connector	CMS
composition	Exchange role	Exchange Routing Connector	CMS
connection	ItProcessRecord	Exchange Routing Connector	BDM
membership	ItProcessRecord	Exchange Routing Connector	BDM
dependency	ClusterResourceConfig	Exchange Routing Connector	CMS
impact_dependency	BusinessElement	Exchange Routing Connector	CMS
impact_dependency	CiCollection	Exchange Routing Connector	CMS
impact_containment	BusinessElement	Exchange Routing Connector	CMS
impact_containment	Location	Exchange Routing Connector	CMS
impact_containment	CiCollection	Exchange Routing Connector	CMS
impact_containment	Party	Exchange Routing Connector	CMS

Valid links for Receive Connector

Name	End1	End2	Scope
composition	Receive Connector	Kpi	BDM
history_link	Receive Connector	History Change	CMS
usage	Receive Connector	BusinessApplication	CMS
applicationLink	Receive Connector	Business Service View	CMS
applicationLink	Receive Connector	BusinessApplication	CMS
impact_dependency	Receive Connector	BusinessElement	CMS
impact_containment	Receive Connector	ConfigurationDocument	CMS
connection	Asset	Receive Connector	BDM
containment	BusinessApplication	Receive Connector	BDM
usage	BusinessActivity	Receive Connector	BDM
usage	BusinessApplication	Receive Connector	BDM

containment	Service	Receive Connector	BDM
containment	CiCollection	Receive Connector	BDM
membership	CiCollection	Receive Connector	BDM
usage	BusinessTransaction	Receive Connector	BDM
usage	CiCollection	Receive Connector	CMS
usage	Service	Receive Connector	BDM
usage	BusinessElement	Receive Connector	CMS
usage	BusinessApplication	Receive Connector	CMS
composition	RunningSoftware	Receive Connector	CMS
membership	Location	Receive Connector	CMS
composition	Exchange role	Receive Connector	CMS
connection	ItProcessRecord	Receive Connector	BDM
membership	ItProcessRecord	Receive Connector	BDM
dependency	ClusterResourceConfig	Receive Connector	CMS
impact_dependency	BusinessElement	Receive Connector	CMS
impact_dependency	CiCollection	Receive Connector	CMS
impact_containment	BusinessElement	Receive Connector	CMS
impact_containment	Location	Receive Connector	CMS
impact_containment	CiCollection	Receive Connector	CMS
impact_containment	Party	Receive Connector	CMS

Valid links for Send Connector

Name	End1	End2	Scope
composition	Send Connector	Kpi	BDM
history_link	Send Connector	History Change	CMS
usage	Send Connector	BusinessApplication	CMS
applicationLink	Send Connector	Business Service View	CMS
applicationLink	Send Connector	BusinessApplication	CMS
impact_dependency	Send Connector	BusinessElement	CMS
impact_containment	Send Connector	ConfigurationDocument	CMS
connection	Asset	Send Connector	BDM
containment	BusinessApplication	Send Connector	BDM
usage	BusinessActivity	Send Connector	BDM
usage	BusinessApplication	Send Connector	BDM
containment	Service	Send Connector	BDM
containment	CiCollection	Send Connector	BDM
membership	CiCollection	Send Connector	BDM
usage	BusinessTransaction	Send Connector	BDM
usage	CiCollection	Send Connector	CMS
usage	Service	Send Connector	BDM
usage	BusinessElement	Send Connector	CMS
usage	BusinessApplication	Send Connector	CMS
composition	RunningSoftware	Send Connector	CMS
membership	Location	Send Connector	CMS
composition	Exchange role	Send Connector	CMS
connection	ItProcessRecord	Send Connector	BDM
membership	ItProcessRecord	Send Connector	BDM
dependency	ClusterResourceConfig	Send Connector	CMS
impact_dependency	BusinessElement	Send Connector	CMS
impact_dependency	CiCollection	Send Connector	CMS
impact_containment	BusinessElement	Send Connector	CMS
impact_containment	Location	Send Connector	CMS
impact_containment	CiCollection	Send Connector	CMS
impact_containment	Party	Send Connector	CMS

Valid links for Exchange Storage Group

Name	End1	End2	Scope
composition	Exchange Storage Group	Kpi	BDM
history_link	Exchange Storage Group	History Change	CMS
usage	Exchange Storage Group	BusinessApplication	CMS
containment	Exchange Storage Group	Exchange Mailbox Database	CMS
applicationLink	Exchange Storage Group	Business Service View	CMS
applicationLink	Exchange Storage Group	BusinessApplication	CMS
impact_dependency	Exchange Storage Group	BusinessElement	CMS
impact_containment	Exchange Storage Group	ConfigurationDocument	CMS
connection	Asset	Exchange Storage Group	BDM
containment	BusinessApplication	Exchange Storage Group	BDM
usage	BusinessActivity	Exchange Storage Group	BDM
usage	BusinessApplication	Exchange Storage Group	BDM
containment	Service	Exchange Storage Group	BDM
containment	CiCollection	Exchange Storage Group	BDM
membership	CiCollection	Exchange Storage Group	BDM
usage	BusinessTransaction	Exchange Storage Group	BDM
usage	CiCollection	Exchange Storage Group	CMS
usage	Service	Exchange Storage Group	BDM
usage	BusinessElement	Exchange Storage Group	CMS
usage	BusinessApplication	Exchange Storage Group	CMS
composition	RunningSoftware	Exchange Storage Group	CMS
membership	Location	Exchange Storage Group	CMS
connection	ItProcessRecord	Exchange Storage Group	BDM
membership	ItProcessRecord	Exchange Storage Group	BDM
dependency	ClusterResourceConfig	Exchange Storage Group	CMS
impact_dependency	BusinessElement	Exchange Storage Group	CMS
impact_dependency	CiCollection	Exchange Storage Group	CMS
impact_containment	BusinessElement	Exchange Storage Group	CMS
impact_containment	Location	Exchange Storage Group	CMS
impact_containment	CiCollection	Exchange Storage Group	CMS
impact_containment	Party	Exchange Storage Group	CMS

Valid links for Routing Group Connector

Name	End1	End2	Scope
composition	Routing Group Connector	Kpi	BDM
history_link	Routing Group Connector	History Change	CMS
usage	Routing Group Connector	BusinessApplication	CMS
applicationLink	Routing Group Connector	Business Service View	CMS
applicationLink	Routing Group Connector	BusinessApplication	CMS
impact_dependency	Routing Group Connector	BusinessElement	CMS
impact_containment	Routing Group Connector	ConfigurationDocument	CMS
connection	Asset	Routing Group Connector	BDM
containment	BusinessApplication	Routing Group Connector	BDM
usage	BusinessActivity	Routing Group Connector	BDM
usage	BusinessApplication	Routing Group Connector	BDM
containment	Service	Routing Group Connector	BDM
containment	CiCollection	Routing Group Connector	BDM
membership	CiCollection	Routing Group Connector	BDM
usage	BusinessTransaction	Routing Group Connector	BDM
usage	CiCollection	Routing Group Connector	CMS
usage	Service	Routing Group Connector	BDM
usage	BusinessElement	Routing Group Connector	CMS
usage	BusinessApplication	Routing Group Connector	CMS

composition	RunningSoftware	Routing Group Connector	CMS
membership	Location	Routing Group Connector	CMS
composition	Exchange Routing Group	Routing Group Connector	CMS
connection	ItProcessRecord	Routing Group Connector	BDM
membership	ItProcessRecord	Routing Group Connector	BDM
dependency	ClusterResourceConfig	Routing Group Connector	CMS
impact_dependency	BusinessElement	Routing Group Connector	CMS
impact_dependency	CiCollection	Routing Group Connector	CMS
impact_containment	BusinessElement	Routing Group Connector	CMS
impact_containment	Location	Routing Group Connector	CMS
impact_containment	CiCollection	Routing Group Connector	CMS
impact_containment	Party	Routing Group Connector	CMS

Valid links for SMTP Connector

Name	End1	End2	Scope
composition	SMTP Connector	Kpi	BDM
history_link	SMTP Connector	History Change	CMS
usage	SMTP Connector	BusinessApplication	CMS
applicationLink	SMTP Connector	Business Service View	CMS
applicationLink	SMTP Connector	BusinessApplication	CMS
impact_dependency	SMTP Connector	BusinessElement	CMS
impact_containment	SMTP Connector	ConfigurationDocument	CMS
connection	Asset	SMTP Connector	BDM
containment	BusinessApplication	SMTP Connector	BDM
usage	BusinessActivity	SMTP Connector	BDM
usage	BusinessApplication	SMTP Connector	BDM
containment	Service	SMTP Connector	BDM
containment	CiCollection	SMTP Connector	BDM
membership	CiCollection	SMTP Connector	BDM
usage	BusinessTransaction	SMTP Connector	BDM
usage	CiCollection	SMTP Connector	CMS
usage	Service	SMTP Connector	BDM
usage	BusinessElement	SMTP Connector	CMS
usage	BusinessApplication	SMTP Connector	CMS
composition	RunningSoftware	SMTP Connector	CMS
membership	Location	SMTP Connector	CMS
composition	Exchange Routing Group	SMTP Connector	CMS
connection	ItProcessRecord	SMTP Connector	BDM
membership	ItProcessRecord	SMTP Connector	BDM
dependency	ClusterResourceConfig	SMTP Connector	CMS
impact_dependency	BusinessElement	SMTP Connector	CMS
impact_dependency	CiCollection	SMTP Connector	CMS
impact_containment	BusinessElement	SMTP Connector	CMS
impact_containment	Location	SMTP Connector	CMS
impact_containment	CiCollection	SMTP Connector	CMS
impact_containment	Party	SMTP Connector	CMS

Valid links for Oracle AS Resource

Name	End1	End2	Scope
composition	Oracle AS Resource	Kpi	BDM
history_link	Oracle AS Resource	History Change	CMS
usage	Oracle AS Resource	BusinessApplication	CMS
applicationLink	Oracle AS Resource	Business Service View	CMS
applicationLink	Oracle AS Resource	BusinessApplication	CMS
impact_dependency	Oracle AS Resource	BusinessElement	CMS
impact_containment	Oracle AS Resource	ConfigurationDocument	CMS

connection	Asset	Oracle AS Resource	BDM
containment	BusinessApplication	Oracle AS Resource	BDM
usage	BusinessActivity	Oracle AS Resource	BDM
usage	BusinessApplication	Oracle AS Resource	BDM
containment	Service	Oracle AS Resource	BDM
containment	CiCollection	Oracle AS Resource	BDM
membership	CiCollection	Oracle AS Resource	BDM
usage	BusinessTransaction	Oracle AS Resource	BDM
usage	CiCollection	Oracle AS Resource	CMS
usage	Service	Oracle AS Resource	BDM
usage	BusinessElement	Oracle AS Resource	CMS
usage	BusinessApplication	Oracle AS Resource	CMS
composition	RunningSoftware	Oracle AS Resource	CMS
membership	Location	Oracle AS Resource	CMS
connection	ItProcessRecord	Oracle AS Resource	BDM
membership	ItProcessRecord	Oracle AS Resource	BDM
dependency	ClusterResourceConfig	Oracle AS Resource	CMS
impact_dependency	BusinessElement	Oracle AS Resource	CMS
impact_dependency	CiCollection	Oracle AS Resource	CMS
impact_containment	BusinessElement	Oracle AS Resource	CMS
impact_containment	Location	Oracle AS Resource	CMS
impact_containment	CiCollection	Oracle AS Resource	CMS
impact_containment	Party	Oracle AS Resource	CMS

Valid links for OC4J

Name	End1	End2	Scope
composition	OC4J	Kpi	BDM
composition	OC4J	OC4JApplication	CMS
history_link	OC4J	History Change	CMS
composition	OC4J	RunningSoftware	CMS
usage	OC4J	BusinessApplication	CMS
applicationLink	OC4J	Business Service View	CMS
applicationLink	OC4J	BusinessApplication	CMS
impact_dependency	OC4J	OC4J Group	CMS
impact_dependency	OC4J	BusinessElement	CMS
impact_containment	OC4J	ConfigurationDocument	CMS
connection	Asset	OC4J	BDM
containment	BusinessApplication	OC4J	BDM
usage	BusinessActivity	OC4J	BDM
usage	BusinessApplication	OC4J	BDM
containment	Service	OC4J	BDM
containment	CiCollection	OC4J	BDM
membership	CiCollection	OC4J	BDM
usage	BusinessTransaction	OC4J	BDM
usage	CiCollection	OC4J	CMS
usage	Service	OC4J	BDM
usage	BusinessElement	OC4J	CMS
composition	OC4J Group	OC4J	CMS
usage	BusinessApplication	OC4J	CMS
composition	RunningSoftware	OC4J	CMS
membership	Location	OC4J	CMS
connection	ItProcessRecord	OC4J	BDM
membership	ItProcessRecord	OC4J	BDM
dependency	ClusterResourceConfig	OC4J	CMS
impact_dependency	RunningSoftware	OC4J	CMS

impact_dependency	BusinessElement	OC4J	CMS
impact_dependency	CiCollection	OC4J	CMS
impact_containment	BusinessElement	OC4J	CMS
impact_containment	Location	OC4J	CMS
impact_containment	CiCollection	OC4J	CMS
impact_containment	Party	OC4J	CMS

Valid links for OC4JApplication

Name	End1	End2	Scope
composition	OC4JApplication	Kpi	BDM
composition	OC4JApplication	OC4JApplication	CMS
composition	OC4JApplication	UriEndpoint	CMS
history_link	OC4JApplication	History Change	CMS
composition	OC4JApplication	RunningSoftware	CMS
usage	OC4JApplication	BusinessApplication	CMS
applicationLink	OC4JApplication	Business Service View	CMS
applicationLink	OC4JApplication	BusinessApplication	CMS
impact_dependency	OC4JApplication	OC4J Group	CMS
impact_dependency	OC4JApplication	BusinessElement	CMS
impact_containment	OC4JApplication	ConfigurationDocument	CMS
connection	Asset	OC4JApplication	BDM
containment	BusinessApplication	OC4JApplication	BDM
usage	BusinessActivity	OC4JApplication	BDM
usage	BusinessApplication	OC4JApplication	BDM
containment	Service	OC4JApplication	BDM
containment	CiCollection	OC4JApplication	BDM
membership	CiCollection	OC4JApplication	BDM
usage	BusinessTransaction	OC4JApplication	BDM
usage	CiCollection	OC4JApplication	CMS
usage	Service	OC4JApplication	BDM
usage	BusinessElement	OC4JApplication	CMS
dependency	Web Service	OC4JApplication	CMS
dependency	UriEndpoint	OC4JApplication	CMS
composition	OC4J	OC4JApplication	CMS
composition	OC4J Group	OC4JApplication	CMS
usage	BusinessApplication	OC4JApplication	CMS
composition	RunningSoftware	OC4JApplication	CMS
membership	Location	OC4JApplication	CMS
connection	ItProcessRecord	OC4JApplication	BDM
membership	ItProcessRecord	OC4JApplication	BDM
dependency	ClusterResourceConfig	OC4JApplication	CMS
impact_dependency	RunningSoftware	OC4JApplication	CMS
impact_dependency	BusinessElement	OC4JApplication	CMS
impact_dependency	CiCollection	OC4JApplication	CMS
impact_containment	BusinessElement	OC4JApplication	CMS
impact_containment	Location	OC4JApplication	CMS
impact_containment	CiCollection	OC4JApplication	CMS
impact_containment	Party	OC4JApplication	CMS

Valid links for OC4J Group

Name	End1	End2	Scope
composition	OC4J Group	Kpi	BDM
history_link	OC4J Group	History Change	CMS
composition	OC4J Group	OC4J	CMS
usage	OC4J Group	BusinessApplication	CMS
applicationLink	OC4J Group	Business Service View	CMS

applicationLink	OC4J Group	BusinessApplication	CMS
impact_dependency	OC4J Group	Oracle iAS	CMS
impact_dependency	OC4J Group	BusinessElement	CMS
impact_containment	OC4J Group	ConfigurationDocument	CMS
connection	Asset	OC4J Group	BDM
containment	BusinessApplication	OC4J Group	BDM
usage	BusinessActivity	OC4J Group	BDM
usage	BusinessApplication	OC4J Group	BDM
containment	Service	OC4J Group	BDM
containment	CiCollection	OC4J Group	BDM
membership	CiCollection	OC4J Group	BDM
usage	BusinessTransaction	OC4J Group	BDM
usage	CiCollection	OC4J Group	CMS
usage	Service	OC4J Group	BDM
usage	BusinessElement	OC4J Group	CMS
usage	BusinessApplication	OC4J Group	CMS
composition	RunningSoftware	OC4J Group	CMS
membership	Location	OC4J Group	CMS
connection	ItProcessRecord	OC4J Group	BDM
membership	ItProcessRecord	OC4J Group	BDM
dependency	ClusterResourceConfig	OC4J Group	CMS
impact_dependency	OC4J	OC4J Group	CMS
impact_dependency	BusinessElement	OC4J Group	CMS
impact_dependency	CiCollection	OC4J Group	CMS
impact_containment	BusinessElement	OC4J Group	CMS
impact_containment	Location	OC4J Group	CMS
impact_containment	CiCollection	OC4J Group	CMS
impact_containment	Party	OC4J Group	CMS

Valid links for Oracle E-Business Suite Resource

Name	End1	End2	Scope
composition	Oracle E-Business Suite Resource	Kpi	BDM
history_link	Oracle E-Business Suite Resource	History Change	CMS
usage	Oracle E-Business Suite Resource	BusinessApplication	CMS
applicationLink	Oracle E-Business Suite Resource	Business Service View	CMS
applicationLink	Oracle E-Business Suite Resource	BusinessApplication	CMS
impact_dependency	Oracle E-Business Suite Resource	BusinessElement	CMS
impact_containment	Oracle E-Business Suite Resource	ConfigurationDocument	CMS
connection	Asset	Oracle E-Business Suite Resource	BDM
containment	BusinessApplication	Oracle E-Business Suite Resource	BDM
usage	BusinessActivity	Oracle E-Business Suite Resource	BDM
usage	BusinessApplication	Oracle E-Business Suite Resource	BDM
containment	Service	Oracle E-Business Suite Resource	BDM
containment	CiCollection	Oracle E-Business Suite Resource	BDM
membership	CiCollection	Oracle E-Business Suite Resource	BDM
usage	BusinessTransaction	Oracle E-Business Suite Resource	BDM
usage	CiCollection	Oracle E-Business Suite Resource	CMS
usage	Service	Oracle E-Business Suite Resource	BDM
usage	BusinessElement	Oracle E-Business Suite Resource	CMS
usage	BusinessApplication	Oracle E-Business Suite Resource	CMS
composition	RunningSoftware	Oracle E-Business Suite Resource	CMS
membership	Location	Oracle E-Business Suite Resource	CMS
connection	ItProcessRecord	Oracle E-Business Suite Resource	BDM
membership	ItProcessRecord	Oracle E-Business Suite Resource	BDM
deployed	Oracle iAS	Oracle E-Business Suite Resource	CMS

composition	Oracle E-Business Suite	Oracle E-Business Suite Resource	CMS
composition	Oracle iAS	Oracle E-Business Suite Resource	CMS
dependency	ClusterResourceConfig	Oracle E-Business Suite Resource	CMS
impact_dependency	BusinessElement	Oracle E-Business Suite Resource	CMS
impact_dependency	CiCollection	Oracle E-Business Suite Resource	CMS
impact_containment	BusinessElement	Oracle E-Business Suite Resource	CMS
impact_containment	Location	Oracle E-Business Suite Resource	CMS
impact_containment	CiCollection	Oracle E-Business Suite Resource	CMS
impact_containment	Party	Oracle E-Business Suite Resource	CMS

Valid links for Oracle Application

Name	End1	End2	Scope
composition	Oracle Application	Kpi	BDM
history_link	Oracle Application	History Change	CMS
usage	Oracle Application	BusinessApplication	CMS
usage	Oracle Application	DB Tablespace	CMS
dependency	Oracle Application	Oracle Application	CMS
composition	Oracle Application	Oracle Application Service	CMS
applicationLink	Oracle Application	Business Service View	CMS
applicationLink	Oracle Application	BusinessApplication	CMS
impact_dependency	Oracle Application	BusinessElement	CMS
impact_containment	Oracle Application	ConfigurationDocument	CMS
connection	Asset	Oracle Application	BDM
containment	BusinessApplication	Oracle Application	BDM
usage	BusinessActivity	Oracle Application	BDM
usage	BusinessApplication	Oracle Application	BDM
containment	Service	Oracle Application	BDM
containment	CiCollection	Oracle Application	BDM
membership	CiCollection	Oracle Application	BDM
usage	BusinessTransaction	Oracle Application	BDM
usage	CiCollection	Oracle Application	CMS
usage	Service	Oracle Application	BDM
usage	BusinessElement	Oracle Application	CMS
usage	BusinessApplication	Oracle Application	CMS
composition	RunningSoftware	Oracle Application	CMS
membership	Location	Oracle Application	CMS
connection	ItProcessRecord	Oracle Application	BDM
membership	ItProcessRecord	Oracle Application	BDM
deployed	Oracle iAS	Oracle Application	CMS
dependency	Oracle Application	Oracle Application	CMS
composition	Oracle E-Business Suite	Oracle Application	CMS
composition	Oracle iAS	Oracle Application	CMS
dependency	ClusterResourceConfig	Oracle Application	CMS
impact_dependency	BusinessElement	Oracle Application	CMS
impact_dependency	CiCollection	Oracle Application	CMS
impact_containment	BusinessElement	Oracle Application	CMS
impact_containment	Location	Oracle Application	CMS
impact_containment	CiCollection	Oracle Application	CMS
impact_containment	Party	Oracle Application	CMS

Valid links for Oracle Application Service

Name	End1	End2	Scope
composition	Oracle Application Service	Kpi	BDM
history_link	Oracle Application Service	History Change	CMS
usage	Oracle Application Service	BusinessApplication	CMS
resource	Oracle Application Service	Process	CMS

applicationLink	Oracle Application Service	Business Service View	CMS
applicationLink	Oracle Application Service	BusinessApplication	CMS
impact_dependency	Oracle Application Service	BusinessElement	CMS
impact_containment	Oracle Application Service	ConfigurationDocument	CMS
connection	Asset	Oracle Application Service	BDM
containment	BusinessApplication	Oracle Application Service	BDM
usage	BusinessActivity	Oracle Application Service	BDM
usage	BusinessApplication	Oracle Application Service	BDM
containment	Service	Oracle Application Service	BDM
containment	CiCollection	Oracle Application Service	BDM
membership	CiCollection	Oracle Application Service	BDM
usage	BusinessTransaction	Oracle Application Service	BDM
usage	CiCollection	Oracle Application Service	CMS
usage	Service	Oracle Application Service	BDM
usage	BusinessElement	Oracle Application Service	CMS
usage	BusinessApplication	Oracle Application Service	CMS
composition	RunningSoftware	Oracle Application Service	CMS
membership	Location	Oracle Application Service	CMS
connection	ItProcessRecord	Oracle Application Service	BDM
membership	ItProcessRecord	Oracle Application Service	BDM
deployed	Oracle iAS	Oracle Application Service	CMS
membership	Service Manager	Oracle Application Service	CMS
composition	Oracle Application	Oracle Application Service	CMS
composition	Oracle E-Business Suite	Oracle Application Service	CMS
composition	Oracle iAS	Oracle Application Service	CMS
dependency	ClusterResourceConfig	Oracle Application Service	CMS
impact_dependency	BusinessElement	Oracle Application Service	CMS
impact_dependency	CiCollection	Oracle Application Service	CMS
impact_containment	BusinessElement	Oracle Application Service	CMS
impact_containment	Location	Oracle Application Service	CMS
impact_containment	CiCollection	Oracle Application Service	CMS
impact_containment	Party	Oracle Application Service	CMS

Valid links for Service Manager

Name	End1	End2	Scope
composition	Service Manager	Kpi	BDM
history_link	Service Manager	History Change	CMS
usage	Service Manager	BusinessApplication	CMS
membership	Service Manager	Oracle Application Service	CMS
applicationLink	Service Manager	Business Service View	CMS
applicationLink	Service Manager	BusinessApplication	CMS
impact_dependency	Service Manager	BusinessElement	CMS
impact_containment	Service Manager	ConfigurationDocument	CMS
connection	Asset	Service Manager	BDM
containment	BusinessApplication	Service Manager	BDM
usage	BusinessActivity	Service Manager	BDM
usage	BusinessApplication	Service Manager	BDM
containment	Service	Service Manager	BDM
containment	CiCollection	Service Manager	BDM
membership	CiCollection	Service Manager	BDM
usage	BusinessTransaction	Service Manager	BDM
usage	CiCollection	Service Manager	CMS
usage	Service	Service Manager	BDM
usage	BusinessElement	Service Manager	CMS
usage	BusinessApplication	Service Manager	CMS

composition	RunningSoftware	Service Manager	CMS
membership	Location	Service Manager	CMS
connection	ItProcessRecord	Service Manager	BDM
membership	ItProcessRecord	Service Manager	BDM
deployed	Oracle iAS	Service Manager	CMS
composition	Oracle E-Business Suite	Service Manager	CMS
composition	Oracle iAS	Service Manager	CMS
dependency	ClusterResourceConfig	Service Manager	CMS
impact_dependency	BusinessElement	Service Manager	CMS
impact_dependency	CiCollection	Service Manager	CMS
impact_containment	BusinessElement	Service Manager	CMS
impact_containment	Location	Service Manager	CMS
impact_containment	CiCollection	Service Manager	CMS
impact_containment	Party	Service Manager	CMS

Valid links for Web Component

Name	End1	End2	Scope
composition	Web Component	Kpi	BDM
history_link	Web Component	History Change	CMS
usage	Web Component	BusinessApplication	CMS
applicationLink	Web Component	Business Service View	CMS
applicationLink	Web Component	BusinessApplication	CMS
impact_dependency	Web Component	BusinessElement	CMS
impact_containment	Web Component	ConfigurationDocument	CMS
connection	Asset	Web Component	BDM
containment	BusinessApplication	Web Component	BDM
usage	BusinessActivity	Web Component	BDM
usage	BusinessApplication	Web Component	BDM
containment	Service	Web Component	BDM
containment	CiCollection	Web Component	BDM
membership	CiCollection	Web Component	BDM
usage	BusinessTransaction	Web Component	BDM
usage	CiCollection	Web Component	CMS
usage	Service	Web Component	BDM
usage	BusinessElement	Web Component	CMS
usage	BusinessApplication	Web Component	CMS
composition	RunningSoftware	Web Component	CMS
membership	Location	Web Component	CMS
connection	ItProcessRecord	Web Component	BDM
membership	ItProcessRecord	Web Component	BDM
deployed	Oracle iAS	Web Component	CMS
composition	Oracle E-Business Suite	Web Component	CMS
composition	Oracle iAS	Web Component	CMS
dependency	ClusterResourceConfig	Web Component	CMS
impact_dependency	BusinessElement	Web Component	CMS
impact_dependency	CiCollection	Web Component	CMS
impact_containment	BusinessElement	Web Component	CMS
impact_containment	Location	Web Component	CMS
impact_containment	CiCollection	Web Component	CMS
impact_containment	Party	Web Component	CMS

Valid links for Resource Pool

Name	End1	End2	Scope
composition	Resource Pool	Kpi	BDM
history_link	Resource Pool	History Change	CMS
usage	Resource Pool	BusinessApplication	CMS

containment	Resource Pool	Node	CMS
composition	Resource Pool	Resource Pool	CMS
applicationLink	Resource Pool	Business Service View	CMS
applicationLink	Resource Pool	BusinessApplication	CMS
impact_dependency	Resource Pool	BusinessElement	CMS
impact_containment	Resource Pool	ConfigurationDocument	CMS
connection	Asset	Resource Pool	BDM
containment	BusinessApplication	Resource Pool	BDM
usage	BusinessActivity	Resource Pool	BDM
usage	BusinessApplication	Resource Pool	BDM
containment	Service	Resource Pool	BDM
containment	CiCollection	Resource Pool	BDM
membership	CiCollection	Resource Pool	BDM
usage	BusinessTransaction	Resource Pool	BDM
usage	CiCollection	Resource Pool	CMS
usage	Service	Resource Pool	BDM
usage	BusinessElement	Resource Pool	CMS
usage	BusinessApplication	Resource Pool	CMS
composition	RunningSoftware	Resource Pool	CMS
membership	Location	Resource Pool	CMS
connection	ItProcessRecord	Resource Pool	BDM
membership	ItProcessRecord	Resource Pool	BDM
composition	Resource Pool	Resource Pool	CMS
composition	Cluster	Resource Pool	CMS
dependency	ClusterResourceConfig	Resource Pool	CMS
impact_dependency	BusinessElement	Resource Pool	CMS
impact_dependency	CiCollection	Resource Pool	CMS
impact_containment	BusinessElement	Resource Pool	CMS
impact_containment	Location	Resource Pool	CMS
impact_containment	CiCollection	Resource Pool	CMS
impact_containment	Party	Resource Pool	CMS

Valid links for IBM Processor Pool

Name	End1	End2	Scope
composition	IBM Processor Pool	Kpi	BDM
history_link	IBM Processor Pool	History Change	CMS
containment	IBM Processor Pool	Cpu	CMS
usage	IBM Processor Pool	BusinessApplication	CMS
containment	IBM Processor Pool	Node	CMS
composition	IBM Processor Pool	Resource Pool	CMS
applicationLink	IBM Processor Pool	Business Service View	CMS
applicationLink	IBM Processor Pool	BusinessApplication	CMS
impact_dependency	IBM Processor Pool	BusinessElement	CMS
impact_containment	IBM Processor Pool	ConfigurationDocument	CMS
connection	Asset	IBM Processor Pool	BDM
containment	BusinessApplication	IBM Processor Pool	BDM
usage	BusinessActivity	IBM Processor Pool	BDM
usage	BusinessApplication	IBM Processor Pool	BDM
containment	Service	IBM Processor Pool	BDM
containment	CiCollection	IBM Processor Pool	BDM
membership	CiCollection	IBM Processor Pool	BDM
usage	BusinessTransaction	IBM Processor Pool	BDM
usage	CiCollection	IBM Processor Pool	CMS
usage	Service	IBM Processor Pool	BDM
usage	BusinessElement	IBM Processor Pool	CMS

composition	Virtualization Layer Software	IBM Processor Pool	CMS
usage	Node	IBM Processor Pool	CMS
usage	BusinessApplication	IBM Processor Pool	CMS
composition	RunningSoftware	IBM Processor Pool	CMS
membership	Location	IBM Processor Pool	CMS
connection	ItProcessRecord	IBM Processor Pool	BDM
membership	ItProcessRecord	IBM Processor Pool	BDM
composition	Resource Pool	IBM Processor Pool	CMS
composition	Cluster	IBM Processor Pool	CMS
dependency	ClusterResourceConfig	IBM Processor Pool	CMS
impact_dependency	BusinessElement	IBM Processor Pool	CMS
impact_dependency	CiCollection	IBM Processor Pool	CMS
impact_containment	BusinessElement	IBM Processor Pool	CMS
impact_containment	Location	IBM Processor Pool	CMS
impact_containment	CiCollection	IBM Processor Pool	CMS
impact_containment	Party	IBM Processor Pool	CMS

Valid links for Solaris Resource Pool

Name	End1	End2	Scope
containment	Solaris Resource Pool	Cpu	CMS
composition	Solaris Resource Pool	Kpi	BDM
history_link	Solaris Resource Pool	History Change	CMS
usage	Solaris Resource Pool	BusinessApplication	CMS
containment	Solaris Resource Pool	Node	CMS
composition	Solaris Resource Pool	Resource Pool	CMS
applicationLink	Solaris Resource Pool	Business Service View	CMS
applicationLink	Solaris Resource Pool	BusinessApplication	CMS
impact_dependency	Solaris Resource Pool	BusinessElement	CMS
impact_containment	Solaris Resource Pool	ConfigurationDocument	CMS
connection	Asset	Solaris Resource Pool	BDM
composition	Unix	Solaris Resource Pool	CMS
usage	Unix	Solaris Resource Pool	CMS
containment	BusinessApplication	Solaris Resource Pool	BDM
usage	BusinessActivity	Solaris Resource Pool	BDM
usage	BusinessApplication	Solaris Resource Pool	BDM
containment	Service	Solaris Resource Pool	BDM
containment	CiCollection	Solaris Resource Pool	BDM
membership	CiCollection	Solaris Resource Pool	BDM
usage	BusinessTransaction	Solaris Resource Pool	BDM
usage	CiCollection	Solaris Resource Pool	CMS
usage	Service	Solaris Resource Pool	BDM
usage	BusinessElement	Solaris Resource Pool	CMS
usage	BusinessApplication	Solaris Resource Pool	CMS
composition	RunningSoftware	Solaris Resource Pool	CMS
membership	Location	Solaris Resource Pool	CMS
connection	ItProcessRecord	Solaris Resource Pool	BDM
membership	ItProcessRecord	Solaris Resource Pool	BDM
composition	Resource Pool	Solaris Resource Pool	CMS
composition	Cluster	Solaris Resource Pool	CMS
dependency	ClusterResourceConfig	Solaris Resource Pool	CMS
impact_dependency	BusinessElement	Solaris Resource Pool	CMS
impact_dependency	CiCollection	Solaris Resource Pool	CMS
impact_containment	BusinessElement	Solaris Resource Pool	CMS
impact_containment	Location	Solaris Resource Pool	CMS
impact_containment	CiCollection	Solaris Resource Pool	CMS

impact_containment	Party	Solaris Resource Pool	CMS
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Valid links for VMware Resource Pool

Name	End1	End2	Scope
composition	VMware Resource Pool	Kpi	BDM
history_link	VMware Resource Pool	History Change	CMS
usage	VMware Resource Pool	BusinessApplication	CMS
containment	VMware Resource Pool	Node	CMS
composition	VMware Resource Pool	Resource Pool	CMS
applicationLink	VMware Resource Pool	Business Service View	CMS
applicationLink	VMware Resource Pool	BusinessApplication	CMS
impact_dependency	VMware Resource Pool	BusinessElement	CMS
impact_containment	VMware Resource Pool	ConfigurationDocument	CMS
connection	Asset	VMware Resource Pool	BDM
containment	BusinessApplication	VMware Resource Pool	BDM
usage	BusinessActivity	VMware Resource Pool	BDM
usage	BusinessApplication	VMware Resource Pool	BDM
containment	Service	VMware Resource Pool	BDM
containment	CiCollection	VMware Resource Pool	BDM
membership	CiCollection	VMware Resource Pool	BDM
usage	BusinessTransaction	VMware Resource Pool	BDM
usage	CiCollection	VMware Resource Pool	CMS
usage	Service	VMware Resource Pool	BDM
usage	BusinessElement	VMware Resource Pool	CMS
usage	BusinessApplication	VMware Resource Pool	CMS
composition	RunningSoftware	VMware Resource Pool	CMS
membership	Location	VMware Resource Pool	CMS
connection	ItProcessRecord	VMware Resource Pool	BDM
membership	ItProcessRecord	VMware Resource Pool	BDM
composition	Resource Pool	VMware Resource Pool	CMS
composition	Cluster	VMware Resource Pool	CMS
dependency	ClusterResourceConfig	VMware Resource Pool	CMS
impact_dependency	BusinessElement	VMware Resource Pool	CMS
impact_dependency	CiCollection	VMware Resource Pool	CMS
impact_containment	BusinessElement	VMware Resource Pool	CMS
impact_containment	Location	VMware Resource Pool	CMS
impact_containment	CiCollection	VMware Resource Pool	CMS
impact_containment	Party	VMware Resource Pool	CMS

Valid links for SAP Resource

Name	End1	End2	Scope
composition	SAP Resource	Kpi	BDM
history_link	SAP Resource	History Change	CMS
usage	SAP Resource	BusinessApplication	CMS
applicationLink	SAP Resource	Business Service View	CMS
applicationLink	SAP Resource	BusinessApplication	CMS
impact_dependency	SAP Resource	BusinessElement	CMS
impact_containment	SAP Resource	ConfigurationDocument	CMS
connection	Asset	SAP Resource	BDM
composition	SAP System	SAP Resource	CMS
containment	BusinessApplication	SAP Resource	BDM
usage	BusinessActivity	SAP Resource	BDM
usage	BusinessApplication	SAP Resource	BDM
containment	Service	SAP Resource	BDM
containment	CiCollection	SAP Resource	BDM
membership	CiCollection	SAP Resource	BDM

usage	BusinessTransaction	SAP Resource	BDM
usage	CiCollection	SAP Resource	CMS
usage	Service	SAP Resource	BDM
usage	BusinessElement	SAP Resource	CMS
usage	BusinessApplication	SAP Resource	CMS
composition	RunningSoftware	SAP Resource	CMS
membership	Location	SAP Resource	CMS
connection	ItProcessRecord	SAP Resource	BDM
membership	ItProcessRecord	SAP Resource	BDM
dependency	ClusterResourceConfig	SAP Resource	CMS
impact_dependency	BusinessElement	SAP Resource	CMS
impact_dependency	CiCollection	SAP Resource	CMS
impact_containment	BusinessElement	SAP Resource	CMS
impact_containment	Location	SAP Resource	CMS
impact_containment	CiCollection	SAP Resource	CMS
impact_containment	Party	SAP Resource	CMS

Valid links for SAP Application Component

Name	End1	End2	Scope
containment	SAP Application Component	SAP Transaction	CMS
composition	SAP Application Component	Kpi	BDM
history_link	SAP Application Component	History Change	CMS
usage	SAP Application Component	BusinessApplication	CMS
composition	SAP Application Component	SAP Application Component	CMS
applicationLink	SAP Application Component	Business Service View	CMS
applicationLink	SAP Application Component	BusinessApplication	CMS
impact_dependency	SAP Application Component	BusinessElement	CMS
impact_containment	SAP Application Component	ConfigurationDocument	CMS
connection	Asset	SAP Application Component	BDM
composition	SAP System	SAP Application Component	CMS
containment	BusinessApplication	SAP Application Component	BDM
usage	BusinessActivity	SAP Application Component	BDM
usage	BusinessApplication	SAP Application Component	BDM
containment	Service	SAP Application Component	BDM
containment	CiCollection	SAP Application Component	BDM
membership	CiCollection	SAP Application Component	BDM
usage	BusinessTransaction	SAP Application Component	BDM
usage	CiCollection	SAP Application Component	CMS
usage	Service	SAP Application Component	BDM
usage	BusinessElement	SAP Application Component	CMS
usage	BusinessApplication	SAP Application Component	CMS
composition	RunningSoftware	SAP Application Component	CMS
membership	Location	SAP Application Component	CMS
connection	ItProcessRecord	SAP Application Component	BDM
membership	ItProcessRecord	SAP Application Component	BDM
composition	SAP Application Component	SAP Application Component	CMS
dependency	ClusterResourceConfig	SAP Application Component	CMS
impact_dependency	BusinessElement	SAP Application Component	CMS
impact_dependency	CiCollection	SAP Application Component	CMS
impact_containment	BusinessElement	SAP Application Component	CMS
impact_containment	Location	SAP Application Component	CMS
impact_containment	CiCollection	SAP Application Component	CMS
impact_containment	Party	SAP Application Component	CMS

Valid links for SAP Business Process

Name	End1	End2	Scope
composition	SAP Business Process	Kpi	BDM
history_link	SAP Business Process	History Change	CMS
usage	SAP Business Process	BusinessApplication	CMS
composition	SAP Business Process	SAP Process Step	CMS
applicationLink	SAP Business Process	Business Service View	CMS
applicationLink	SAP Business Process	BusinessApplication	CMS
impact_dependency	SAP Business Process	BusinessElement	CMS
impact_containment	SAP Business Process	ConfigurationDocument	CMS
connection	Asset	SAP Business Process	BDM
composition	SAP Business Scenario	SAP Business Process	CMS
composition	SAP System	SAP Business Process	CMS
containment	BusinessApplication	SAP Business Process	BDM
usage	BusinessActivity	SAP Business Process	BDM
usage	BusinessApplication	SAP Business Process	BDM
containment	Service	SAP Business Process	BDM
containment	CiCollection	SAP Business Process	BDM
membership	CiCollection	SAP Business Process	BDM
usage	BusinessTransaction	SAP Business Process	BDM
usage	CiCollection	SAP Business Process	CMS
usage	Service	SAP Business Process	BDM
usage	BusinessElement	SAP Business Process	CMS
usage	BusinessApplication	SAP Business Process	CMS
composition	RunningSoftware	SAP Business Process	CMS
membership	Location	SAP Business Process	CMS
connection	ItProcessRecord	SAP Business Process	BDM
membership	ItProcessRecord	SAP Business Process	BDM
dependency	ClusterResourceConfig	SAP Business Process	CMS
impact_dependency	BusinessElement	SAP Business Process	CMS
impact_dependency	CiCollection	SAP Business Process	CMS
impact_containment	BusinessElement	SAP Business Process	CMS
impact_containment	Location	SAP Business Process	CMS
impact_containment	CiCollection	SAP Business Process	CMS
impact_containment	Party	SAP Business Process	CMS

Valid links for SAP Business Scenario

Name	End1	End2	Scope
composition	SAP Business Scenario	SAP Business Process	CMS
composition	SAP Business Scenario	Kpi	BDM
history_link	SAP Business Scenario	History Change	CMS
usage	SAP Business Scenario	BusinessApplication	CMS
applicationLink	SAP Business Scenario	Business Service View	CMS
applicationLink	SAP Business Scenario	BusinessApplication	CMS
impact_dependency	SAP Business Scenario	BusinessElement	CMS
impact_containment	SAP Business Scenario	ConfigurationDocument	CMS
connection	Asset	SAP Business Scenario	BDM
composition	SAP System	SAP Business Scenario	CMS
containment	BusinessApplication	SAP Business Scenario	BDM
usage	BusinessActivity	SAP Business Scenario	BDM
usage	BusinessApplication	SAP Business Scenario	BDM
containment	Service	SAP Business Scenario	BDM
containment	CiCollection	SAP Business Scenario	BDM
membership	CiCollection	SAP Business Scenario	BDM
usage	BusinessTransaction	SAP Business Scenario	BDM
usage	CiCollection	SAP Business Scenario	CMS
usage	Service	SAP Business Scenario	BDM

usage	BusinessElement	SAP Business Scenario	CMS
usage	BusinessApplication	SAP Business Scenario	CMS
composition	RunningSoftware	SAP Business Scenario	CMS
membership	Location	SAP Business Scenario	CMS
connection	ItProcessRecord	SAP Business Scenario	BDM
membership	ItProcessRecord	SAP Business Scenario	BDM
composition	SAP Project	SAP Business Scenario	CMS
dependency	ClusterResourceConfig	SAP Business Scenario	CMS
impact_dependency	BusinessElement	SAP Business Scenario	CMS
impact_dependency	CiCollection	SAP Business Scenario	CMS
impact_containment	BusinessElement	SAP Business Scenario	CMS
impact_containment	Location	SAP Business Scenario	CMS
impact_containment	CiCollection	SAP Business Scenario	CMS
impact_containment	Party	SAP Business Scenario	CMS

Valid links for SAP Client

Name	End1	End2	Scope
composition	SAP Client	Kpi	BDM
history_link	SAP Client	History Change	CMS
usage	SAP Client	BusinessApplication	CMS
applicationLink	SAP Client	Business Service View	CMS
applicationLink	SAP Client	BusinessApplication	CMS
impact_dependency	SAP Client	BusinessElement	CMS
impact_containment	SAP Client	ConfigurationDocument	CMS
connection	Asset	SAP Client	BDM
composition	SAP System	SAP Client	CMS
containment	BusinessApplication	SAP Client	BDM
usage	BusinessActivity	SAP Client	BDM
usage	BusinessApplication	SAP Client	BDM
containment	Service	SAP Client	BDM
containment	CiCollection	SAP Client	BDM
membership	CiCollection	SAP Client	BDM
usage	BusinessTransaction	SAP Client	BDM
usage	CiCollection	SAP Client	CMS
usage	Service	SAP Client	BDM
usage	BusinessElement	SAP Client	CMS
usage	BusinessApplication	SAP Client	CMS
composition	RunningSoftware	SAP Client	CMS
membership	Location	SAP Client	CMS
connection	ItProcessRecord	SAP Client	BDM
membership	ItProcessRecord	SAP Client	BDM
dependency	ClusterResourceConfig	SAP Client	CMS
impact_dependency	BusinessElement	SAP Client	CMS
impact_dependency	CiCollection	SAP Client	CMS
impact_containment	BusinessElement	SAP Client	CMS
impact_containment	Location	SAP Client	CMS
impact_containment	CiCollection	SAP Client	CMS
impact_containment	Party	SAP Client	CMS

Valid links for SAP ITS WGate

Name	End1	End2	Scope
composition	SAP ITS WGate	Kpi	BDM
history_link	SAP ITS WGate	History Change	CMS
usage	SAP ITS WGate	BusinessApplication	CMS
applicationLink	SAP ITS WGate	Business Service View	CMS
applicationLink	SAP ITS WGate	BusinessApplication	CMS

impact_dependency	SAP ITS WGate	BusinessElement	CMS
impact_containment	SAP ITS WGate	ConfigurationDocument	CMS
connection	Asset	SAP ITS WGate	BDM
composition	SAP System	SAP ITS WGate	CMS
composition	WebServer	SAP ITS WGate	CMS
dependency	SAP ITS AGate	SAP ITS WGate	CMS
containment	BusinessApplication	SAP ITS WGate	BDM
usage	BusinessActivity	SAP ITS WGate	BDM
usage	BusinessApplication	SAP ITS WGate	BDM
containment	Service	SAP ITS WGate	BDM
containment	CiCollection	SAP ITS WGate	BDM
membership	CiCollection	SAP ITS WGate	BDM
usage	BusinessTransaction	SAP ITS WGate	BDM
usage	CiCollection	SAP ITS WGate	CMS
usage	Service	SAP ITS WGate	BDM
usage	BusinessElement	SAP ITS WGate	CMS
usage	BusinessApplication	SAP ITS WGate	CMS
composition	RunningSoftware	SAP ITS WGate	CMS
membership	Location	SAP ITS WGate	CMS
connection	ItProcessRecord	SAP ITS WGate	BDM
membership	ItProcessRecord	SAP ITS WGate	BDM
dependency	ClusterResourceConfig	SAP ITS WGate	CMS
impact_dependency	BusinessElement	SAP ITS WGate	CMS
impact_dependency	CiCollection	SAP ITS WGate	CMS
impact_containment	BusinessElement	SAP ITS WGate	CMS
impact_containment	Location	SAP ITS WGate	CMS
impact_containment	CiCollection	SAP ITS WGate	CMS
impact_containment	Party	SAP ITS WGate	CMS

Valid links for SAP J2EE Dispatcher

Name	End1	End2	Scope
composition	SAP J2EE Dispatcher	Kpi	BDM
history_link	SAP J2EE Dispatcher	History Change	CMS
usage	SAP J2EE Dispatcher	BusinessApplication	CMS
applicationLink	SAP J2EE Dispatcher	Business Service View	CMS
applicationLink	SAP J2EE Dispatcher	BusinessApplication	CMS
impact_dependency	SAP J2EE Dispatcher	BusinessElement	CMS
impact_containment	SAP J2EE Dispatcher	ConfigurationDocument	CMS
connection	Asset	SAP J2EE Dispatcher	BDM
composition	SAP System	SAP J2EE Dispatcher	CMS
containment	BusinessApplication	SAP J2EE Dispatcher	BDM
usage	BusinessActivity	SAP J2EE Dispatcher	BDM
usage	BusinessApplication	SAP J2EE Dispatcher	BDM
containment	Service	SAP J2EE Dispatcher	BDM
containment	CiCollection	SAP J2EE Dispatcher	BDM
membership	CiCollection	SAP J2EE Dispatcher	BDM
usage	BusinessTransaction	SAP J2EE Dispatcher	BDM
usage	CiCollection	SAP J2EE Dispatcher	CMS
usage	Service	SAP J2EE Dispatcher	BDM
usage	BusinessElement	SAP J2EE Dispatcher	CMS
usage	BusinessApplication	SAP J2EE Dispatcher	CMS
composition	RunningSoftware	SAP J2EE Dispatcher	CMS
membership	Location	SAP J2EE Dispatcher	CMS
connection	ItProcessRecord	SAP J2EE Dispatcher	BDM
membership	ItProcessRecord	SAP J2EE Dispatcher	BDM

dependency	ClusterResourceConfig	SAP J2EE Dispatcher	CMS
impact_dependency	BusinessElement	SAP J2EE Dispatcher	CMS
impact_dependency	CiCollection	SAP J2EE Dispatcher	CMS
impact_containment	BusinessElement	SAP J2EE Dispatcher	CMS
impact_containment	Location	SAP J2EE Dispatcher	CMS
impact_containment	CiCollection	SAP J2EE Dispatcher	CMS
impact_containment	Party	SAP J2EE Dispatcher	CMS

Valid links for SAP J2EE Server Process

Name	End1	End2	Scope
deployed	SAP J2EE Server Process	J2EE Managed Object	CMS
composition	SAP J2EE Server Process	Kpi	BDM
history_link	SAP J2EE Server Process	History Change	CMS
usage	SAP J2EE Server Process	BusinessApplication	CMS
applicationLink	SAP J2EE Server Process	Business Service View	CMS
applicationLink	SAP J2EE Server Process	BusinessApplication	CMS
impact_dependency	SAP J2EE Server Process	BusinessElement	CMS
impact_containment	SAP J2EE Server Process	ConfigurationDocument	CMS
connection	Asset	SAP J2EE Server Process	BDM
composition	SAP System	SAP J2EE Server Process	CMS
containment	BusinessApplication	SAP J2EE Server Process	BDM
usage	BusinessActivity	SAP J2EE Server Process	BDM
usage	BusinessApplication	SAP J2EE Server Process	BDM
containment	Service	SAP J2EE Server Process	BDM
containment	CiCollection	SAP J2EE Server Process	BDM
membership	CiCollection	SAP J2EE Server Process	BDM
usage	BusinessTransaction	SAP J2EE Server Process	BDM
usage	CiCollection	SAP J2EE Server Process	CMS
usage	Service	SAP J2EE Server Process	BDM
usage	BusinessElement	SAP J2EE Server Process	CMS
usage	BusinessApplication	SAP J2EE Server Process	CMS
composition	RunningSoftware	SAP J2EE Server Process	CMS
membership	Location	SAP J2EE Server Process	CMS
connection	ItProcessRecord	SAP J2EE Server Process	BDM
membership	ItProcessRecord	SAP J2EE Server Process	BDM
dependency	ClusterResourceConfig	SAP J2EE Server Process	CMS
impact_dependency	BusinessElement	SAP J2EE Server Process	CMS
impact_dependency	CiCollection	SAP J2EE Server Process	CMS
impact_containment	BusinessElement	SAP J2EE Server Process	CMS
impact_containment	Location	SAP J2EE Server Process	CMS
impact_containment	CiCollection	SAP J2EE Server Process	CMS
impact_containment	Party	SAP J2EE Server Process	CMS

Valid links for SAP Process Step

Name	End1	End2	Scope
containment	SAP Process Step	SAP Transaction	CMS
composition	SAP Process Step	Kpi	BDM
history_link	SAP Process Step	History Change	CMS
usage	SAP Process Step	BusinessApplication	CMS
applicationLink	SAP Process Step	Business Service View	CMS
applicationLink	SAP Process Step	BusinessApplication	CMS
impact_dependency	SAP Process Step	BusinessElement	CMS
impact_containment	SAP Process Step	ConfigurationDocument	CMS
connection	Asset	SAP Process Step	BDM
composition	SAP System	SAP Process Step	CMS
containment	BusinessApplication	SAP Process Step	BDM

usage	BusinessActivity	SAP Process Step	BDM
usage	BusinessApplication	SAP Process Step	BDM
containment	Service	SAP Process Step	BDM
containment	CiCollection	SAP Process Step	BDM
membership	CiCollection	SAP Process Step	BDM
usage	BusinessTransaction	SAP Process Step	BDM
usage	CiCollection	SAP Process Step	CMS
usage	Service	SAP Process Step	BDM
usage	BusinessElement	SAP Process Step	CMS
usage	BusinessApplication	SAP Process Step	CMS
composition	RunningSoftware	SAP Process Step	CMS
membership	Location	SAP Process Step	CMS
connection	ItProcessRecord	SAP Process Step	BDM
membership	ItProcessRecord	SAP Process Step	BDM
composition	SAP Business Process	SAP Process Step	CMS
dependency	ClusterResourceConfig	SAP Process Step	CMS
impact_dependency	BusinessElement	SAP Process Step	CMS
impact_dependency	CiCollection	SAP Process Step	CMS
impact_containment	BusinessElement	SAP Process Step	CMS
impact_containment	Location	SAP Process Step	CMS
impact_containment	CiCollection	SAP Process Step	CMS
impact_containment	Party	SAP Process Step	CMS

Valid links for SAP Project

Name	End1	End2	Scope
composition	SAP Project	Kpi	BDM
history_link	SAP Project	History Change	CMS
usage	SAP Project	BusinessApplication	CMS
composition	SAP Project	SAP Business Scenario	CMS
applicationLink	SAP Project	Business Service View	CMS
applicationLink	SAP Project	BusinessApplication	CMS
impact_dependency	SAP Project	BusinessElement	CMS
impact_containment	SAP Project	ConfigurationDocument	CMS
connection	Asset	SAP Project	BDM
composition	SAP System	SAP Project	CMS
containment	BusinessApplication	SAP Project	BDM
usage	BusinessActivity	SAP Project	BDM
usage	BusinessApplication	SAP Project	BDM
containment	Service	SAP Project	BDM
containment	CiCollection	SAP Project	BDM
membership	CiCollection	SAP Project	BDM
usage	BusinessTransaction	SAP Project	BDM
usage	CiCollection	SAP Project	CMS
usage	Service	SAP Project	BDM
usage	BusinessElement	SAP Project	CMS
usage	BusinessApplication	SAP Project	CMS
composition	RunningSoftware	SAP Project	CMS
membership	Location	SAP Project	CMS
connection	ItProcessRecord	SAP Project	BDM
membership	ItProcessRecord	SAP Project	BDM
dependency	ClusterResourceConfig	SAP Project	CMS
impact_dependency	BusinessElement	SAP Project	CMS
impact_dependency	CiCollection	SAP Project	CMS
impact_containment	BusinessElement	SAP Project	CMS
impact_containment	Location	SAP Project	CMS

impact_containment	CiCollection	SAP Project	CMS
impact_containment	Party	SAP Project	CMS

Valid links for SAP Transaction

Name	End1	End2	Scope
containment	SAP Transaction	SAP Transport	CMS
composition	SAP Transaction	Kpi	BDM
history_link	SAP Transaction	History Change	CMS
usage	SAP Transaction	BusinessApplication	CMS
applicationLink	SAP Transaction	Business Service View	CMS
applicationLink	SAP Transaction	BusinessApplication	CMS
impact_dependency	SAP Transaction	BusinessElement	CMS
impact_containment	SAP Transaction	ConfigurationDocument	CMS
connection	Asset	SAP Transaction	BDM
composition	SAP System	SAP Transaction	CMS
containment	SAP Process Step	SAP Transaction	CMS
containment	SAP Application Component	SAP Transaction	CMS
usage	SAP Transport Change	SAP Transaction	CMS
containment	BusinessApplication	SAP Transaction	BDM
usage	BusinessActivity	SAP Transaction	BDM
usage	BusinessApplication	SAP Transaction	BDM
containment	Service	SAP Transaction	BDM
containment	CiCollection	SAP Transaction	BDM
membership	CiCollection	SAP Transaction	BDM
usage	BusinessTransaction	SAP Transaction	BDM
usage	CiCollection	SAP Transaction	CMS
usage	Service	SAP Transaction	BDM
usage	BusinessElement	SAP Transaction	CMS
usage	BusinessApplication	SAP Transaction	CMS
composition	RunningSoftware	SAP Transaction	CMS
membership	Location	SAP Transaction	CMS
connection	ItProcessRecord	SAP Transaction	BDM
membership	ItProcessRecord	SAP Transaction	BDM
dependency	ClusterResourceConfig	SAP Transaction	CMS
impact_dependency	BusinessElement	SAP Transaction	CMS
impact_dependency	CiCollection	SAP Transaction	CMS
impact_containment	BusinessElement	SAP Transaction	CMS
impact_containment	Location	SAP Transaction	CMS
impact_containment	CiCollection	SAP Transaction	CMS
impact_containment	Party	SAP Transaction	CMS

Valid links for SAP Transport

Name	End1	End2	Scope
composition	SAP Transport	SAP Transport Change	CMS
composition	SAP Transport	Kpi	BDM
history_link	SAP Transport	History Change	CMS
usage	SAP Transport	BusinessApplication	CMS
applicationLink	SAP Transport	Business Service View	CMS
applicationLink	SAP Transport	BusinessApplication	CMS
impact_dependency	SAP Transport	BusinessElement	CMS
impact_containment	SAP Transport	ConfigurationDocument	CMS
connection	Asset	SAP Transport	BDM
composition	SAP System	SAP Transport	CMS
containment	SAP Transaction	SAP Transport	CMS
containment	BusinessApplication	SAP Transport	BDM
usage	BusinessActivity	SAP Transport	BDM

usage	BusinessApplication	SAP Transport	BDM
containment	Service	SAP Transport	BDM
containment	CiCollection	SAP Transport	BDM
membership	CiCollection	SAP Transport	BDM
usage	BusinessTransaction	SAP Transport	BDM
usage	CiCollection	SAP Transport	CMS
usage	Service	SAP Transport	BDM
usage	BusinessElement	SAP Transport	CMS
usage	BusinessApplication	SAP Transport	CMS
composition	RunningSoftware	SAP Transport	CMS
membership	Location	SAP Transport	CMS
connection	ItProcessRecord	SAP Transport	BDM
membership	ItProcessRecord	SAP Transport	BDM
dependency	ClusterResourceConfig	SAP Transport	CMS
impact_dependency	BusinessElement	SAP Transport	CMS
impact_dependency	CiCollection	SAP Transport	CMS
impact_containment	BusinessElement	SAP Transport	CMS
impact_containment	Location	SAP Transport	CMS
impact_containment	CiCollection	SAP Transport	CMS
impact_containment	Party	SAP Transport	CMS

Valid links for SAP Transport Change

Name	End1	End2	Scope
usage	SAP Transport Change	SAP Transaction	CMS
composition	SAP Transport Change	Kpi	BDM
history_link	SAP Transport Change	History Change	CMS
usage	SAP Transport Change	BusinessApplication	CMS
applicationLink	SAP Transport Change	Business Service View	CMS
applicationLink	SAP Transport Change	BusinessApplication	CMS
impact_dependency	SAP Transport Change	BusinessElement	CMS
impact_containment	SAP Transport Change	ConfigurationDocument	CMS
connection	Asset	SAP Transport Change	BDM
composition	SAP System	SAP Transport Change	CMS
composition	SAP Transport	SAP Transport Change	CMS
containment	BusinessApplication	SAP Transport Change	BDM
usage	BusinessActivity	SAP Transport Change	BDM
usage	BusinessApplication	SAP Transport Change	BDM
containment	Service	SAP Transport Change	BDM
containment	CiCollection	SAP Transport Change	BDM
membership	CiCollection	SAP Transport Change	BDM
usage	BusinessTransaction	SAP Transport Change	BDM
usage	CiCollection	SAP Transport Change	CMS
usage	Service	SAP Transport Change	BDM
usage	BusinessElement	SAP Transport Change	CMS
usage	BusinessApplication	SAP Transport Change	CMS
composition	RunningSoftware	SAP Transport Change	CMS
membership	Location	SAP Transport Change	CMS
connection	ItProcessRecord	SAP Transport Change	BDM
membership	ItProcessRecord	SAP Transport Change	BDM
dependency	ClusterResourceConfig	SAP Transport Change	CMS
impact_dependency	BusinessElement	SAP Transport Change	CMS
impact_dependency	CiCollection	SAP Transport Change	CMS
impact_containment	BusinessElement	SAP Transport Change	CMS
impact_containment	Location	SAP Transport Change	CMS
impact_containment	CiCollection	SAP Transport Change	CMS

impact_containment	Party	SAP Transport Change	CMS
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Valid links for SAP Work Process

Name	End1	End2	Scope
composition	SAP Work Process	Kpi	BDM
history_link	SAP Work Process	History Change	CMS
usage	SAP Work Process	BusinessApplication	CMS
applicationLink	SAP Work Process	Business Service View	CMS
applicationLink	SAP Work Process	BusinessApplication	CMS
impact_dependency	SAP Work Process	BusinessElement	CMS
impact_containment	SAP Work Process	ConfigurationDocument	CMS
connection	Asset	SAP Work Process	BDM
composition	SAP ABAP Application Server	SAP Work Process	CMS
composition	SAP System	SAP Work Process	CMS
containment	BusinessApplication	SAP Work Process	BDM
usage	BusinessActivity	SAP Work Process	BDM
usage	BusinessApplication	SAP Work Process	BDM
containment	Service	SAP Work Process	BDM
containment	CiCollection	SAP Work Process	BDM
membership	CiCollection	SAP Work Process	BDM
usage	BusinessTransaction	SAP Work Process	BDM
usage	CiCollection	SAP Work Process	CMS
usage	Service	SAP Work Process	BDM
usage	BusinessElement	SAP Work Process	CMS
usage	BusinessApplication	SAP Work Process	CMS
composition	RunningSoftware	SAP Work Process	CMS
membership	Location	SAP Work Process	CMS
connection	ItProcessRecord	SAP Work Process	BDM
membership	ItProcessRecord	SAP Work Process	BDM
dependency	ClusterResourceConfig	SAP Work Process	CMS
impact_dependency	BusinessElement	SAP Work Process	CMS
impact_dependency	CiCollection	SAP Work Process	CMS
impact_containment	BusinessElement	SAP Work Process	CMS
impact_containment	Location	SAP Work Process	CMS
impact_containment	CiCollection	SAP Work Process	CMS
impact_containment	Party	SAP Work Process	CMS

Valid links for SharePoint Service

Name	End1	End2	Scope
composition	SharePoint Service	Kpi	BDM
history_link	SharePoint Service	History Change	CMS
usage	SharePoint Service	BusinessApplication	CMS
applicationLink	SharePoint Service	Business Service View	CMS
applicationLink	SharePoint Service	BusinessApplication	CMS
impact_dependency	SharePoint Service	BusinessElement	CMS
impact_containment	SharePoint Service	ConfigurationDocument	CMS
connection	Asset	SharePoint Service	BDM
containment	BusinessApplication	SharePoint Service	BDM
usage	BusinessActivity	SharePoint Service	BDM
usage	BusinessApplication	SharePoint Service	BDM
containment	Service	SharePoint Service	BDM
containment	CiCollection	SharePoint Service	BDM
membership	CiCollection	SharePoint Service	BDM
usage	BusinessTransaction	SharePoint Service	BDM
usage	CiCollection	SharePoint Service	CMS
usage	Service	SharePoint Service	BDM

usage	BusinessElement	SharePoint Service	CMS
usage	BusinessApplication	SharePoint Service	CMS
composition	RunningSoftware	SharePoint Service	CMS
membership	Location	SharePoint Service	CMS
connection	ItProcessRecord	SharePoint Service	BDM
membership	ItProcessRecord	SharePoint Service	BDM
dependency	ClusterResourceConfig	SharePoint Service	CMS
impact_dependency	BusinessElement	SharePoint Service	CMS
impact_dependency	CiCollection	SharePoint Service	CMS
impact_containment	BusinessElement	SharePoint Service	CMS
impact_containment	Location	SharePoint Service	CMS
impact_containment	CiCollection	SharePoint Service	CMS
impact_containment	Party	SharePoint Service	CMS

Valid links for Siebel Application

Name	End1	End2	Scope
containment	Siebel Application	Siebel Component	CMS
composition	Siebel Application	Kpi	BDM
history_link	Siebel Application	History Change	CMS
usage	Siebel Application	BusinessApplication	CMS
applicationLink	Siebel Application	Business Service View	CMS
applicationLink	Siebel Application	BusinessApplication	CMS
impact_dependency	Siebel Application	Node	CMS
impact_dependency	Siebel Application	BusinessElement	CMS
impact_containment	Siebel Application	ConfigurationDocument	CMS
connection	Asset	Siebel Application	BDM
composition	Siebel Enterprise	Siebel Application	CMS
containment	BusinessApplication	Siebel Application	BDM
usage	BusinessActivity	Siebel Application	BDM
usage	BusinessApplication	Siebel Application	BDM
containment	Service	Siebel Application	BDM
containment	CiCollection	Siebel Application	BDM
membership	CiCollection	Siebel Application	BDM
usage	BusinessTransaction	Siebel Application	BDM
usage	CiCollection	Siebel Application	CMS
usage	Service	Siebel Application	BDM
usage	BusinessElement	Siebel Application	CMS
usage	BusinessApplication	Siebel Application	CMS
composition	RunningSoftware	Siebel Application	CMS
membership	Location	Siebel Application	CMS
connection	ItProcessRecord	Siebel Application	BDM
membership	ItProcessRecord	Siebel Application	BDM
dependency	ClusterResourceConfig	Siebel Application	CMS
impact_dependency	BusinessElement	Siebel Application	CMS
impact_dependency	CiCollection	Siebel Application	CMS
impact_containment	BusinessElement	Siebel Application	CMS
impact_containment	Location	Siebel Application	CMS
impact_containment	CiCollection	Siebel Application	CMS
impact_containment	Party	Siebel Application	CMS

Valid links for Siebel Component

Name	End1	End2	Scope
composition	Siebel Component	ConfigurationDocument	CMS
dependency	Siebel Component	Siebel Web Application	CMS
composition	Siebel Component	Kpi	BDM
history_link	Siebel Component	History Change	CMS

usage	Siebel Component	BusinessApplication	CMS
applicationLink	Siebel Component	Business Service View	CMS
applicationLink	Siebel Component	BusinessApplication	CMS
impact_dependency	Siebel Component	BusinessElement	CMS
impact_containment	Siebel Component	ConfigurationDocument	CMS
connection	Asset	Siebel Component	BDM
composition	Siebel Component Group	Siebel Component	CMS
containment	Siebel Application	Siebel Component	CMS
containment	BusinessApplication	Siebel Component	BDM
usage	BusinessActivity	Siebel Component	BDM
usage	BusinessApplication	Siebel Component	BDM
containment	Service	Siebel Component	BDM
containment	CiCollection	Siebel Component	BDM
membership	CiCollection	Siebel Component	BDM
usage	BusinessTransaction	Siebel Component	BDM
usage	CiCollection	Siebel Component	CMS
usage	Service	Siebel Component	BDM
usage	BusinessElement	Siebel Component	CMS
usage	BusinessApplication	Siebel Component	CMS
composition	RunningSoftware	Siebel Component	CMS
membership	Location	Siebel Component	CMS
connection	ItProcessRecord	Siebel Component	BDM
membership	ItProcessRecord	Siebel Component	BDM
dependency	ClusterResourceConfig	Siebel Component	CMS
impact_dependency	BusinessElement	Siebel Component	CMS
impact_dependency	CiCollection	Siebel Component	CMS
impact_containment	BusinessElement	Siebel Component	CMS
impact_containment	Location	Siebel Component	CMS
impact_containment	CiCollection	Siebel Component	CMS
impact_containment	Party	Siebel Component	CMS

Valid links for Siebel Component Group

Name	End1	End2	Scope
composition	Siebel Component Group	Siebel Component	CMS
composition	Siebel Component Group	Kpi	BDM
history_link	Siebel Component Group	History Change	CMS
usage	Siebel Component Group	BusinessApplication	CMS
applicationLink	Siebel Component Group	Business Service View	CMS
applicationLink	Siebel Component Group	BusinessApplication	CMS
impact_dependency	Siebel Component Group	BusinessElement	CMS
impact_containment	Siebel Component Group	ConfigurationDocument	CMS
connection	Asset	Siebel Component Group	BDM
composition	Siebel Application Server	Siebel Component Group	CMS
containment	BusinessApplication	Siebel Component Group	BDM
usage	BusinessActivity	Siebel Component Group	BDM
usage	BusinessApplication	Siebel Component Group	BDM
containment	Service	Siebel Component Group	BDM
containment	CiCollection	Siebel Component Group	BDM
membership	CiCollection	Siebel Component Group	BDM
usage	BusinessTransaction	Siebel Component Group	BDM
usage	CiCollection	Siebel Component Group	CMS
usage	Service	Siebel Component Group	BDM
usage	BusinessElement	Siebel Component Group	CMS
usage	BusinessApplication	Siebel Component Group	CMS
composition	RunningSoftware	Siebel Component Group	CMS

membership	Location	Siebel Component Group	CMS
connection	ItProcessRecord	Siebel Component Group	BDM
membership	ItProcessRecord	Siebel Component Group	BDM
dependency	ClusterResourceConfig	Siebel Component Group	CMS
impact_dependency	BusinessElement	Siebel Component Group	CMS
impact_dependency	CiCollection	Siebel Component Group	CMS
impact_containment	BusinessElement	Siebel Component Group	CMS
impact_containment	Location	Siebel Component Group	CMS
impact_containment	CiCollection	Siebel Component Group	CMS
impact_containment	Party	Siebel Component Group	CMS

Valid links for Siebel Web Application

Name	End1	End2	Scope
composition	Siebel Web Application	Kpi	BDM
history_link	Siebel Web Application	History Change	CMS
usage	Siebel Web Application	BusinessApplication	CMS
applicationLink	Siebel Web Application	Business Service View	CMS
applicationLink	Siebel Web Application	BusinessApplication	CMS
impact_dependency	Siebel Web Application	BusinessElement	CMS
impact_containment	Siebel Web Application	ConfigurationDocument	CMS
connection	Asset	Siebel Web Application	BDM
composition	Siebel Web Server Extension	Siebel Web Application	CMS
dependency	Siebel Component	Siebel Web Application	CMS
containment	BusinessApplication	Siebel Web Application	BDM
usage	BusinessActivity	Siebel Web Application	BDM
usage	BusinessApplication	Siebel Web Application	BDM
containment	Service	Siebel Web Application	BDM
containment	CiCollection	Siebel Web Application	BDM
membership	CiCollection	Siebel Web Application	BDM
usage	BusinessTransaction	Siebel Web Application	BDM
usage	CiCollection	Siebel Web Application	CMS
usage	Service	Siebel Web Application	BDM
usage	BusinessElement	Siebel Web Application	CMS
usage	BusinessApplication	Siebel Web Application	CMS
composition	RunningSoftware	Siebel Web Application	CMS
membership	Location	Siebel Web Application	CMS
connection	ItProcessRecord	Siebel Web Application	BDM
membership	ItProcessRecord	Siebel Web Application	BDM
dependency	ClusterResourceConfig	Siebel Web Application	CMS
impact_dependency	BusinessElement	Siebel Web Application	CMS
impact_dependency	CiCollection	Siebel Web Application	CMS
impact_containment	BusinessElement	Siebel Web Application	CMS
impact_containment	Location	Siebel Web Application	CMS
impact_containment	CiCollection	Siebel Web Application	CMS
impact_containment	Party	Siebel Web Application	CMS

Valid links for Siebel Web Server Extension

Name	End1	End2	Scope
composition	Siebel Web Server Extension	Siebel Web Application	CMS
composition	Siebel Web Server Extension	ConfigurationDocument	CMS
composition	Siebel Web Server Extension	Kpi	BDM
history_link	Siebel Web Server Extension	History Change	CMS
usage	Siebel Web Server Extension	BusinessApplication	CMS
applicationLink	Siebel Web Server Extension	Business Service View	CMS
applicationLink	Siebel Web Server Extension	BusinessApplication	CMS
impact_dependency	Siebel Web Server Extension	BusinessElement	CMS

impact_containment	Siebel Web Server Extension	ConfigurationDocument	CMS
connection	Asset	Siebel Web Server Extension	BDM
dependency	Siebel Gateway	Siebel Web Server Extension	CMS
composition	WebServer	Siebel Web Server Extension	CMS
containment	BusinessApplication	Siebel Web Server Extension	BDM
usage	BusinessActivity	Siebel Web Server Extension	BDM
usage	BusinessApplication	Siebel Web Server Extension	BDM
containment	Service	Siebel Web Server Extension	BDM
containment	CiCollection	Siebel Web Server Extension	BDM
membership	CiCollection	Siebel Web Server Extension	BDM
usage	BusinessTransaction	Siebel Web Server Extension	BDM
usage	CiCollection	Siebel Web Server Extension	CMS
usage	Service	Siebel Web Server Extension	BDM
usage	BusinessElement	Siebel Web Server Extension	CMS
usage	BusinessApplication	Siebel Web Server Extension	CMS
composition	RunningSoftware	Siebel Web Server Extension	CMS
membership	Location	Siebel Web Server Extension	CMS
connection	ItProcessRecord	Siebel Web Server Extension	BDM
membership	ItProcessRecord	Siebel Web Server Extension	BDM
dependency	ClusterResourceConfig	Siebel Web Server Extension	CMS
impact_dependency	BusinessElement	Siebel Web Server Extension	CMS
impact_dependency	CiCollection	Siebel Web Server Extension	CMS
impact_containment	BusinessElement	Siebel Web Server Extension	CMS
impact_containment	Location	Siebel Web Server Extension	CMS
impact_containment	CiCollection	Siebel Web Server Extension	CMS
impact_containment	Party	Siebel Web Server Extension	CMS

Valid links for VMware Resource

Name	End1	End2	Scope
composition	VMware Resource	Kpi	BDM
history_link	VMware Resource	History Change	CMS
usage	VMware Resource	BusinessApplication	CMS
applicationLink	VMware Resource	Business Service View	CMS
applicationLink	VMware Resource	BusinessApplication	CMS
impact_dependency	VMware Resource	BusinessElement	CMS
impact_containment	VMware Resource	ConfigurationDocument	CMS
connection	Asset	VMware Resource	BDM
containment	BusinessApplication	VMware Resource	BDM
usage	BusinessActivity	VMware Resource	BDM
usage	BusinessApplication	VMware Resource	BDM
containment	Service	VMware Resource	BDM
containment	CiCollection	VMware Resource	BDM
membership	CiCollection	VMware Resource	BDM
usage	BusinessTransaction	VMware Resource	BDM
usage	CiCollection	VMware Resource	CMS
usage	Service	VMware Resource	BDM
usage	BusinessElement	VMware Resource	CMS
usage	BusinessApplication	VMware Resource	CMS
composition	RunningSoftware	VMware Resource	CMS
membership	Location	VMware Resource	CMS
connection	ItProcessRecord	VMware Resource	BDM
membership	ItProcessRecord	VMware Resource	BDM
composition	Node	VMware Resource	CMS
dependency	ClusterResourceConfig	VMware Resource	CMS
impact_dependency	BusinessElement	VMware Resource	CMS

impact_dependency	CiCollection	VMware Resource	CMS
impact_containment	BusinessElement	VMware Resource	CMS
impact_containment	Location	VMware Resource	CMS
impact_containment	CiCollection	VMware Resource	CMS
impact_containment	Party	VMware Resource	CMS

Valid links for VMware DAS Config

Name	End1	End2	Scope
composition	VMware DAS Config	Kpi	BDM
history_link	VMware DAS Config	History Change	CMS
usage	VMware DAS Config	BusinessApplication	CMS
applicationLink	VMware DAS Config	Business Service View	CMS
applicationLink	VMware DAS Config	BusinessApplication	CMS
impact_dependency	VMware DAS Config	BusinessElement	CMS
impact_containment	VMware DAS Config	ConfigurationDocument	CMS
connection	Asset	VMware DAS Config	BDM
containment	BusinessApplication	VMware DAS Config	BDM
usage	BusinessActivity	VMware DAS Config	BDM
usage	BusinessApplication	VMware DAS Config	BDM
containment	Service	VMware DAS Config	BDM
containment	CiCollection	VMware DAS Config	BDM
membership	CiCollection	VMware DAS Config	BDM
usage	BusinessTransaction	VMware DAS Config	BDM
usage	CiCollection	VMware DAS Config	CMS
usage	Service	VMware DAS Config	BDM
usage	BusinessElement	VMware DAS Config	CMS
usage	BusinessApplication	VMware DAS Config	CMS
composition	RunningSoftware	VMware DAS Config	CMS
membership	Location	VMware DAS Config	CMS
connection	ItProcessRecord	VMware DAS Config	BDM
membership	ItProcessRecord	VMware DAS Config	BDM
composition	Node	VMware DAS Config	CMS
dependency	ClusterResourceConfig	VMware DAS Config	CMS
impact_dependency	BusinessElement	VMware DAS Config	CMS
impact_dependency	CiCollection	VMware DAS Config	CMS
impact_containment	BusinessElement	VMware DAS Config	CMS
impact_containment	Location	VMware DAS Config	CMS
impact_containment	CiCollection	VMware DAS Config	CMS
impact_containment	Party	VMware DAS Config	CMS

Valid links for VMware DPM Config

Name	End1	End2	Scope
composition	VMware DPM Config	Kpi	BDM
history_link	VMware DPM Config	History Change	CMS
usage	VMware DPM Config	BusinessApplication	CMS
applicationLink	VMware DPM Config	Business Service View	CMS
applicationLink	VMware DPM Config	BusinessApplication	CMS
impact_dependency	VMware DPM Config	BusinessElement	CMS
impact_containment	VMware DPM Config	ConfigurationDocument	CMS
connection	Asset	VMware DPM Config	BDM
containment	BusinessApplication	VMware DPM Config	BDM
usage	BusinessActivity	VMware DPM Config	BDM
usage	BusinessApplication	VMware DPM Config	BDM
containment	Service	VMware DPM Config	BDM
containment	CiCollection	VMware DPM Config	BDM
membership	CiCollection	VMware DPM Config	BDM

usage	BusinessTransaction	VMware DPM Config	BDM
usage	CiCollection	VMware DPM Config	CMS
usage	Service	VMware DPM Config	BDM
usage	BusinessElement	VMware DPM Config	CMS
usage	BusinessApplication	VMware DPM Config	CMS
composition	RunningSoftware	VMware DPM Config	CMS
membership	Location	VMware DPM Config	CMS
connection	ItProcessRecord	VMware DPM Config	BDM
membership	ItProcessRecord	VMware DPM Config	BDM
composition	Node	VMware DPM Config	CMS
dependency	ClusterResourceConfig	VMware DPM Config	CMS
impact_dependency	BusinessElement	VMware DPM Config	CMS
impact_dependency	CiCollection	VMware DPM Config	CMS
impact_containment	BusinessElement	VMware DPM Config	CMS
impact_containment	Location	VMware DPM Config	CMS
impact_containment	CiCollection	VMware DPM Config	CMS
impact_containment	Party	VMware DPM Config	CMS

Valid links for VMware DRS Config

Name	End1	End2	Scope
composition	VMware DRS Config	Kpi	BDM
history_link	VMware DRS Config	History Change	CMS
usage	VMware DRS Config	BusinessApplication	CMS
applicationLink	VMware DRS Config	Business Service View	CMS
applicationLink	VMware DRS Config	BusinessApplication	CMS
impact_dependency	VMware DRS Config	BusinessElement	CMS
impact_containment	VMware DRS Config	ConfigurationDocument	CMS
connection	Asset	VMware DRS Config	BDM
containment	BusinessApplication	VMware DRS Config	BDM
usage	BusinessActivity	VMware DRS Config	BDM
usage	BusinessApplication	VMware DRS Config	BDM
containment	Service	VMware DRS Config	BDM
containment	CiCollection	VMware DRS Config	BDM
membership	CiCollection	VMware DRS Config	BDM
usage	BusinessTransaction	VMware DRS Config	BDM
usage	CiCollection	VMware DRS Config	CMS
usage	Service	VMware DRS Config	BDM
usage	BusinessElement	VMware DRS Config	CMS
usage	BusinessApplication	VMware DRS Config	CMS
composition	RunningSoftware	VMware DRS Config	CMS
membership	Location	VMware DRS Config	CMS
connection	ItProcessRecord	VMware DRS Config	BDM
membership	ItProcessRecord	VMware DRS Config	BDM
composition	Node	VMware DRS Config	CMS
dependency	ClusterResourceConfig	VMware DRS Config	CMS
impact_dependency	BusinessElement	VMware DRS Config	CMS
impact_dependency	CiCollection	VMware DRS Config	CMS
impact_containment	BusinessElement	VMware DRS Config	CMS
impact_containment	Location	VMware DRS Config	CMS
impact_containment	CiCollection	VMware DRS Config	CMS
impact_containment	Party	VMware DRS Config	CMS

Valid links for VMware Networking Policy

Name	End1	End2	Scope
composition	VMware Networking Policy	Kpi	BDM
history_link	VMware Networking Policy	History Change	CMS

usage	VMware Networking Policy	BusinessApplication	CMS
applicationLink	VMware Networking Policy	Business Service View	CMS
applicationLink	VMware Networking Policy	BusinessApplication	CMS
impact_dependency	VMware Networking Policy	BusinessElement	CMS
impact_containment	VMware Networking Policy	ConfigurationDocument	CMS
connection	Asset	VMware Networking Policy	BDM
containment	BusinessApplication	VMware Networking Policy	BDM
usage	BusinessActivity	VMware Networking Policy	BDM
usage	BusinessApplication	VMware Networking Policy	BDM
containment	Service	VMware Networking Policy	BDM
containment	CiCollection	VMware Networking Policy	BDM
membership	CiCollection	VMware Networking Policy	BDM
usage	BusinessTransaction	VMware Networking Policy	BDM
usage	CiCollection	VMware Networking Policy	CMS
usage	Service	VMware Networking Policy	BDM
usage	BusinessElement	VMware Networking Policy	CMS
usage	BusinessApplication	VMware Networking Policy	CMS
composition	RunningSoftware	VMware Networking Policy	CMS
membership	Location	VMware Networking Policy	CMS
connection	ItProcessRecord	VMware Networking Policy	BDM
membership	ItProcessRecord	VMware Networking Policy	BDM
composition	Node	VMware Networking Policy	CMS
composition	VMware Port Group	VMware Networking Policy	CMS
dependency	ClusterResourceConfig	VMware Networking Policy	CMS
impact_dependency	BusinessElement	VMware Networking Policy	CMS
impact_dependency	CiCollection	VMware Networking Policy	CMS
impact_containment	BusinessElement	VMware Networking Policy	CMS
impact_containment	Location	VMware Networking Policy	CMS
impact_containment	CiCollection	VMware Networking Policy	CMS
impact_containment	Party	VMware Networking Policy	CMS

Valid links for Web Server Virtual Host

Name	End1	End2	Scope
usage	Web Server Virtual Host	IpServiceEndpoint	CMS
usage	Web Server Virtual Host	IpAddress	CMS
composition	Web Server Virtual Host	Kpi	BDM
history_link	Web Server Virtual Host	History Change	CMS
usage	Web Server Virtual Host	BusinessApplication	CMS
composition	Web Server Virtual Host	Web Application	CMS
applicationLink	Web Server Virtual Host	Business Service View	CMS
applicationLink	Web Server Virtual Host	BusinessApplication	CMS
impact_dependency	Web Server Virtual Host	BusinessElement	CMS
impact_containment	Web Server Virtual Host	ConfigurationDocument	CMS
usage	IIS Web Site	Web Server Virtual Host	CMS
connection	Asset	Web Server Virtual Host	BDM
deployed	Web Application	Web Server Virtual Host	CMS
composition	WebServer	Web Server Virtual Host	CMS
containment	BusinessApplication	Web Server Virtual Host	BDM
usage	BusinessActivity	Web Server Virtual Host	BDM
usage	BusinessApplication	Web Server Virtual Host	BDM
containment	Service	Web Server Virtual Host	BDM
containment	CiCollection	Web Server Virtual Host	BDM
membership	CiCollection	Web Server Virtual Host	BDM
usage	BusinessTransaction	Web Server Virtual Host	BDM
usage	CiCollection	Web Server Virtual Host	CMS

usage	Service	Web Server Virtual Host	BDM
usage	BusinessElement	Web Server Virtual Host	CMS
usage	BusinessApplication	Web Server Virtual Host	CMS
composition	RunningSoftware	Web Server Virtual Host	CMS
membership	Location	Web Server Virtual Host	CMS
composition	Apache Tomcat Service	Web Server Virtual Host	CMS
connection	ItProcessRecord	Web Server Virtual Host	BDM
membership	ItProcessRecord	Web Server Virtual Host	BDM
membership	Apache Tomcat Cluster	Web Server Virtual Host	CMS
dependency	ClusterResourceConfig	Web Server Virtual Host	CMS
impact_dependency	BusinessElement	Web Server Virtual Host	CMS
impact_dependency	CiCollection	Web Server Virtual Host	CMS
impact_containment	BusinessElement	Web Server Virtual Host	CMS
impact_containment	Location	Web Server Virtual Host	CMS
impact_containment	CiCollection	Web Server Virtual Host	CMS
impact_containment	Party	Web Server Virtual Host	CMS

Valid links for Webservice Resource

Name	End1	End2	Scope
composition	Webservice Resource	Kpi	BDM
history_link	Webservice Resource	History Change	CMS
usage	Webservice Resource	BusinessApplication	CMS
applicationLink	Webservice Resource	Business Service View	CMS
applicationLink	Webservice Resource	BusinessApplication	CMS
impact_dependency	Webservice Resource	BusinessElement	CMS
impact_containment	Webservice Resource	ConfigurationDocument	CMS
connection	Asset	Webservice Resource	BDM
containment	BusinessApplication	Webservice Resource	BDM
usage	BusinessActivity	Webservice Resource	BDM
usage	BusinessApplication	Webservice Resource	BDM
containment	Service	Webservice Resource	BDM
containment	CiCollection	Webservice Resource	BDM
membership	CiCollection	Webservice Resource	BDM
usage	BusinessTransaction	Webservice Resource	BDM
usage	CiCollection	Webservice Resource	CMS
usage	Service	Webservice Resource	BDM
usage	BusinessElement	Webservice Resource	CMS
usage	BusinessApplication	Webservice Resource	CMS
composition	RunningSoftware	Webservice Resource	CMS
membership	Location	Webservice Resource	CMS
connection	ItProcessRecord	Webservice Resource	BDM
membership	ItProcessRecord	Webservice Resource	BDM
dependency	ClusterResourceConfig	Webservice Resource	CMS
impact_dependency	BusinessElement	Webservice Resource	CMS
impact_dependency	CiCollection	Webservice Resource	CMS
impact_containment	BusinessElement	Webservice Resource	CMS
impact_containment	Location	Webservice Resource	CMS
impact_containment	CiCollection	Webservice Resource	CMS
impact_containment	Party	Webservice Resource	CMS

Valid links for Web Service

Name	End1	End2	Scope
dependency	Web Service	IIS Web Dir	CMS
dependency	Web Service	.NetAppDomain	CMS
dependency	Web Service	Web Application	CMS
dependency	Web Service	J2EE Domain	CMS

dependency	Web Service	EJB Module	CMS
dependency	Web Service	Web Module	CMS
composition	Web Service	Kpi	BDM
dependency	Web Service	OC4JApplication	CMS
composition	Web Service	Web Service Operation	CMS
composition	Web Service	ConfigurationDocument	CMS
history_link	Web Service	History Change	CMS
usage	Web Service	BusinessApplication	CMS
dependency	Web Service	UriEndpoint	CMS
dependency	Web Service	Organization	CMS
dependency	Web Service	RunningSoftware	CMS
dependency	Web Service	UDDI Registry	CMS
applicationLink	Web Service	Business Service View	CMS
applicationLink	Web Service	BusinessApplication	CMS
impact_dependency	Web Service	Web Module	CMS
impact_dependency	Web Service	IIS Web Dir	CMS
impact_dependency	Web Service	RunningSoftware	CMS
impact_dependency	Web Service	Node	CMS
impact_dependency	Web Service	EJB Module	CMS
impact_dependency	Web Service	BusinessElement	CMS
impact_containment	Web Service	.NetAppDomain	CMS
impact_containment	Web Service	ConfigurationDocument	CMS
containment	IIS Web Server	Web Service	CMS
containment	IIS Web Dir	Web Service	CMS
connection	Asset	Web Service	BDM
containment	Websphere AS	Web Service	CMS
containment	BusinessApplication	Web Service	BDM
usage	BusinessActivity	Web Service	BDM
usage	BusinessApplication	Web Service	BDM
containment	Service	Web Service	BDM
containment	CiCollection	Web Service	BDM
membership	CiCollection	Web Service	BDM
usage	BusinessTransaction	Web Service	BDM
usage	CiCollection	Web Service	CMS
usage	Service	Web Service	BDM
usage	BusinessElement	Web Service	CMS
usage	BusinessApplication	Web Service	CMS
composition	RunningSoftware	Web Service	CMS
membership	Location	Web Service	CMS
connection	ItProcessRecord	Web Service	BDM
membership	ItProcessRecord	Web Service	BDM
dependency	ClusterResourceConfig	Web Service	CMS
impact_dependency	BusinessElement	Web Service	CMS
impact_dependency	CiCollection	Web Service	CMS
impact_containment	BusinessElement	Web Service	CMS
impact_containment	Location	Web Service	CMS
impact_containment	CiCollection	Web Service	CMS
impact_containment	Party	Web Service	CMS

Valid links for Web Service Operation

Name	End1	End2	Scope
composition	Web Service Operation	Kpi	BDM
history_link	Web Service Operation	History Change	CMS
usage	Web Service Operation	BusinessApplication	CMS
applicationLink	Web Service Operation	Business Service View	CMS

applicationLink	Web Service Operation	BusinessApplication	CMS
impact_dependency	Web Service Operation	BusinessElement	CMS
impact_containment	Web Service Operation	ConfigurationDocument	CMS
connection	Asset	Web Service Operation	BDM
containment	BusinessApplication	Web Service Operation	BDM
usage	BusinessActivity	Web Service Operation	BDM
usage	BusinessApplication	Web Service Operation	BDM
containment	Service	Web Service Operation	BDM
containment	CiCollection	Web Service Operation	BDM
membership	CiCollection	Web Service Operation	BDM
usage	BusinessTransaction	Web Service Operation	BDM
usage	CiCollection	Web Service Operation	CMS
usage	Service	Web Service Operation	BDM
usage	BusinessElement	Web Service Operation	CMS
composition	Web Service	Web Service Operation	CMS
usage	BusinessApplication	Web Service Operation	CMS
composition	RunningSoftware	Web Service Operation	CMS
membership	Location	Web Service Operation	CMS
connection	ItProcessRecord	Web Service Operation	BDM
membership	ItProcessRecord	Web Service Operation	BDM
dependency	ClusterResourceConfig	Web Service Operation	CMS
impact_dependency	BusinessElement	Web Service Operation	CMS
impact_dependency	CiCollection	Web Service Operation	CMS
impact_containment	BusinessElement	Web Service Operation	CMS
impact_containment	Location	Web Service Operation	CMS
impact_containment	CiCollection	Web Service Operation	CMS
impact_containment	Party	Web Service Operation	CMS

Valid links for ApplicationSystem

Name	End1	End2	Scope
membership	ApplicationSystem	RunningSoftware	CMS
composition	ApplicationSystem	ConfigurationDocument	CMS
composition	ApplicationSystem	Kpi	BDM
history_link	ApplicationSystem	History Change	CMS
usage	ApplicationSystem	BusinessApplication	CMS
applicationLink	ApplicationSystem	Business Service View	CMS
applicationLink	ApplicationSystem	BusinessApplication	CMS
impact_dependency	ApplicationSystem	BusinessElement	CMS
impact_containment	ApplicationSystem	ConfigurationDocument	CMS
connection	Asset	ApplicationSystem	BDM
containment	BusinessApplication	ApplicationSystem	BDM
usage	BusinessActivity	ApplicationSystem	BDM
usage	BusinessApplication	ApplicationSystem	BDM
containment	Service	ApplicationSystem	BDM
containment	CiCollection	ApplicationSystem	BDM
membership	CiCollection	ApplicationSystem	BDM
usage	BusinessTransaction	ApplicationSystem	BDM
usage	CiCollection	ApplicationSystem	CMS
usage	Service	ApplicationSystem	BDM
usage	BusinessElement	ApplicationSystem	CMS
usage	BusinessApplication	ApplicationSystem	CMS
ownership	Party	ApplicationSystem	BDM
membership	Location	ApplicationSystem	CMS
connection	ItProcessRecord	ApplicationSystem	BDM
membership	ItProcessRecord	ApplicationSystem	BDM

dependency	ClusterResourceConfig	ApplicationSystem	CMS
impact_dependency	BusinessElement	ApplicationSystem	CMS
impact_dependency	CiCollection	ApplicationSystem	CMS
impact_containment	BusinessElement	ApplicationSystem	CMS
impact_containment	Location	ApplicationSystem	CMS
impact_containment	CiCollection	ApplicationSystem	CMS
impact_containment	Party	ApplicationSystem	CMS

Valid links for Active Directory

Name	End1	End2	Scope
membership	Active Directory	RunningSoftware	CMS
composition	Active Directory	ConfigurationDocument	CMS
composition	Active Directory	Kpi	BDM
history_link	Active Directory	History Change	CMS
usage	Active Directory	BusinessApplication	CMS
applicationLink	Active Directory	Business Service View	CMS
applicationLink	Active Directory	BusinessApplication	CMS
impact_dependency	Active Directory	BusinessElement	CMS
impact_containment	Active Directory	ConfigurationDocument	CMS
connection	Asset	Active Directory	BDM
containment	BusinessApplication	Active Directory	BDM
usage	BusinessActivity	Active Directory	BDM
usage	BusinessApplication	Active Directory	BDM
containment	Service	Active Directory	BDM
containment	CiCollection	Active Directory	BDM
membership	CiCollection	Active Directory	BDM
usage	BusinessTransaction	Active Directory	BDM
usage	CiCollection	Active Directory	CMS
usage	Service	Active Directory	BDM
usage	BusinessElement	Active Directory	CMS
usage	BusinessApplication	Active Directory	CMS
ownership	Party	Active Directory	BDM
membership	Location	Active Directory	CMS
connection	ItProcessRecord	Active Directory	BDM
membership	ItProcessRecord	Active Directory	BDM
dependency	ClusterResourceConfig	Active Directory	CMS
impact_dependency	BusinessElement	Active Directory	CMS
impact_dependency	CiCollection	Active Directory	CMS
impact_containment	BusinessElement	Active Directory	CMS
impact_containment	Location	Active Directory	CMS
impact_containment	CiCollection	Active Directory	CMS
impact_containment	Party	Active Directory	CMS

Valid links for Active Directory Domain

Name	End1	End2	Scope
membership	Active Directory Domain	RunningSoftware	CMS
composition	Active Directory Domain	ConfigurationDocument	CMS
composition	Active Directory Domain	Kpi	BDM
history_link	Active Directory Domain	History Change	CMS
usage	Active Directory Domain	BusinessApplication	CMS
containment	Active Directory Domain	Active Directory Domain	CMS
applicationLink	Active Directory Domain	Business Service View	CMS
applicationLink	Active Directory Domain	BusinessApplication	CMS
membership	Active Directory Domain	DomainController	CMS
composition	Active Directory Domain	Active Directory Domain	CMS
composition	Active Directory Domain	ConfigurationDocument	CMS

impact_dependency	Active Directory Domain	BusinessElement	CMS
impact_containment	Active Directory Domain	ConfigurationDocument	CMS
impact_containment	Active Directory Domain	Active Directory Domain	CMS
impact_containment	Active Directory Domain	DomainController	CMS
connection	Asset	Active Directory Domain	BDM
containment	BusinessApplication	Active Directory Domain	BDM
usage	BusinessActivity	Active Directory Domain	BDM
usage	BusinessApplication	Active Directory Domain	BDM
containment	Service	Active Directory Domain	BDM
containment	CiCollection	Active Directory Domain	BDM
membership	CiCollection	Active Directory Domain	BDM
usage	BusinessTransaction	Active Directory Domain	BDM
usage	CiCollection	Active Directory Domain	CMS
usage	Service	Active Directory Domain	BDM
usage	BusinessElement	Active Directory Domain	CMS
usage	BusinessApplication	Active Directory Domain	CMS
ownership	Party	Active Directory Domain	BDM
membership	Location	Active Directory Domain	CMS
connection	ItProcessRecord	Active Directory Domain	BDM
membership	ItProcessRecord	Active Directory Domain	BDM
membership	Active Directory Forest	Active Directory Domain	CMS
containment	Active Directory Domain	Active Directory Domain	CMS
composition	Active Directory System	Active Directory Domain	CMS
dependency	ClusterResourceConfig	Active Directory Domain	CMS
composition	Active Directory Forest	Active Directory Domain	CMS
composition	Active Directory Domain	Active Directory Domain	CMS
impact_dependency	BusinessElement	Active Directory Domain	CMS
impact_dependency	CiCollection	Active Directory Domain	CMS
impact_containment	Active Directory Domain	Active Directory Domain	CMS
impact_containment	Active Directory Forest	Active Directory Domain	CMS
impact_containment	BusinessElement	Active Directory Domain	CMS
impact_containment	Location	Active Directory Domain	CMS
impact_containment	CiCollection	Active Directory Domain	CMS
impact_containment	Party	Active Directory Domain	CMS
impact_containment	Active Directory Forest	Active Directory Domain	CMS

Valid links for Active Directory Forest

Name	End1	End2	Scope
membership	Active Directory Forest	RunningSoftware	CMS
composition	Active Directory Forest	ConfigurationDocument	CMS
composition	Active Directory Forest	Kpi	BDM
history_link	Active Directory Forest	History Change	CMS
usage	Active Directory Forest	BusinessApplication	CMS
composition	Active Directory Forest	MSMQ Routing Link	CMS
membership	Active Directory Forest	Exchange Organization	CMS
membership	Active Directory Forest	Active Directory Domain	CMS
composition	Active Directory Forest	Active Directory Domain	CMS
applicationLink	Active Directory Forest	Business Service View	CMS
applicationLink	Active Directory Forest	BusinessApplication	CMS
composition	Active Directory Forest	Active Directory Site Link	CMS
composition	Active Directory Forest	Active Directory Site	CMS
impact_dependency	Active Directory Forest	BusinessElement	CMS
impact_containment	Active Directory Forest	ConfigurationDocument	CMS
impact_containment	Active Directory Forest	Active Directory Domain	CMS
impact_containment	Active Directory Forest	Active Directory Domain	CMS

impact_containment	Active Directory Forest	Active Directory Site	CMS
connection	Asset	Active Directory Forest	BDM
containment	BusinessApplication	Active Directory Forest	BDM
usage	BusinessActivity	Active Directory Forest	BDM
usage	BusinessApplication	Active Directory Forest	BDM
containment	Service	Active Directory Forest	BDM
containment	CiCollection	Active Directory Forest	BDM
membership	CiCollection	Active Directory Forest	BDM
usage	BusinessTransaction	Active Directory Forest	BDM
usage	CiCollection	Active Directory Forest	CMS
usage	Service	Active Directory Forest	BDM
usage	BusinessElement	Active Directory Forest	CMS
usage	BusinessApplication	Active Directory Forest	CMS
ownership	Party	Active Directory Forest	BDM
membership	Location	Active Directory Forest	CMS
connection	ItProcessRecord	Active Directory Forest	BDM
membership	ItProcessRecord	Active Directory Forest	BDM
composition	Active Directory System	Active Directory Forest	CMS
dependency	ClusterResourceConfig	Active Directory Forest	CMS
impact_dependency	BusinessElement	Active Directory Forest	CMS
impact_dependency	CiCollection	Active Directory Forest	CMS
impact_containment	Active Directory System	Active Directory Forest	CMS
impact_containment	BusinessElement	Active Directory Forest	CMS
impact_containment	Location	Active Directory Forest	CMS
impact_containment	CiCollection	Active Directory Forest	CMS
impact_containment	Party	Active Directory Forest	CMS

Valid links for Active Directory Site

Name	End1	End2	Scope
membership	Active Directory Site	RunningSoftware	CMS
composition	Active Directory Site	ConfigurationDocument	CMS
composition	Active Directory Site	Kpi	BDM
history_link	Active Directory Site	History Change	CMS
usage	Active Directory Site	BusinessApplication	CMS
applicationLink	Active Directory Site	Business Service View	CMS
applicationLink	Active Directory Site	BusinessApplication	CMS
membership	Active Directory Site	IpSubnet	CMS
membership	Active Directory Site	DomainController	CMS
impact_dependency	Active Directory Site	BusinessElement	CMS
impact_containment	Active Directory Site	ConfigurationDocument	CMS
impact_containment	Active Directory Site	DomainController	CMS
connection	Asset	Active Directory Site	BDM
containment	BusinessApplication	Active Directory Site	BDM
usage	BusinessActivity	Active Directory Site	BDM
usage	BusinessApplication	Active Directory Site	BDM
containment	Service	Active Directory Site	BDM
containment	CiCollection	Active Directory Site	BDM
membership	CiCollection	Active Directory Site	BDM
usage	BusinessTransaction	Active Directory Site	BDM
usage	CiCollection	Active Directory Site	CMS
usage	Service	Active Directory Site	BDM
usage	BusinessElement	Active Directory Site	CMS
usage	BusinessApplication	Active Directory Site	CMS
membership	MSMQ Routing Link	Active Directory Site	CMS
ownership	Party	Active Directory Site	BDM

membership	Location	Active Directory Site	CMS
connection	ItProcessRecord	Active Directory Site	BDM
membership	ItProcessRecord	Active Directory Site	BDM
composition	Active Directory System	Active Directory Site	CMS
dependency	ClusterResourceConfig	Active Directory Site	CMS
composition	Active Directory Forest	Active Directory Site	CMS
membership	Active Directory Site Link	Active Directory Site	CMS
impact_dependency	BusinessElement	Active Directory Site	CMS
impact_dependency	CiCollection	Active Directory Site	CMS
impact_containment	Active Directory System	Active Directory Site	CMS
impact_containment	BusinessElement	Active Directory Site	CMS
impact_containment	Location	Active Directory Site	CMS
impact_containment	CiCollection	Active Directory Site	CMS
impact_containment	Party	Active Directory Site	CMS
impact_containment	Active Directory Forest	Active Directory Site	CMS

Valid links for Active Directory Site Link

Name	End1	End2	Scope
membership	Active Directory Site Link	RunningSoftware	CMS
composition	Active Directory Site Link	ConfigurationDocument	CMS
composition	Active Directory Site Link	Kpi	BDM
history_link	Active Directory Site Link	History Change	CMS
usage	Active Directory Site Link	BusinessApplication	CMS
applicationLink	Active Directory Site Link	Business Service View	CMS
applicationLink	Active Directory Site Link	BusinessApplication	CMS
membership	Active Directory Site Link	Active Directory Site	CMS
impact_dependency	Active Directory Site Link	BusinessElement	CMS
impact_containment	Active Directory Site Link	ConfigurationDocument	CMS
connection	Asset	Active Directory Site Link	BDM
containment	BusinessApplication	Active Directory Site Link	BDM
usage	BusinessActivity	Active Directory Site Link	BDM
usage	BusinessApplication	Active Directory Site Link	BDM
containment	Service	Active Directory Site Link	BDM
containment	CiCollection	Active Directory Site Link	BDM
membership	CiCollection	Active Directory Site Link	BDM
usage	BusinessTransaction	Active Directory Site Link	BDM
usage	CiCollection	Active Directory Site Link	CMS
usage	Service	Active Directory Site Link	BDM
usage	BusinessElement	Active Directory Site Link	CMS
usage	BusinessApplication	Active Directory Site Link	CMS
ownership	Party	Active Directory Site Link	BDM
membership	Location	Active Directory Site Link	CMS
connection	ItProcessRecord	Active Directory Site Link	BDM
membership	ItProcessRecord	Active Directory Site Link	BDM
dependency	ClusterResourceConfig	Active Directory Site Link	CMS
composition	Active Directory Forest	Active Directory Site Link	CMS
impact_dependency	BusinessElement	Active Directory Site Link	CMS
impact_dependency	CiCollection	Active Directory Site Link	CMS
impact_containment	BusinessElement	Active Directory Site Link	CMS
impact_containment	Location	Active Directory Site Link	CMS
impact_containment	CiCollection	Active Directory Site Link	CMS
impact_containment	Party	Active Directory Site Link	CMS

Valid links for Active Directory System

Name	End1	End2	Scope
membership	Active Directory System	RunningSoftware	CMS

composition	Active Directory System	ConfigurationDocument	CMS
composition	Active Directory System	Kpi	BDM
history_link	Active Directory System	History Change	CMS
usage	Active Directory System	BusinessApplication	CMS
membership	Active Directory System	DnsServer	CMS
composition	Active Directory System	Active Directory Site	CMS
composition	Active Directory System	Active Directory Forest	CMS
composition	Active Directory System	Active Directory Domain	CMS
applicationLink	Active Directory System	Business Service View	CMS
applicationLink	Active Directory System	BusinessApplication	CMS
impact_dependency	Active Directory System	BusinessElement	CMS
impact_containment	Active Directory System	Active Directory Site	CMS
impact_containment	Active Directory System	ConfigurationDocument	CMS
impact_containment	Active Directory System	Active Directory Forest	CMS
connection	Asset	Active Directory System	BDM
containment	BusinessApplication	Active Directory System	BDM
usage	BusinessActivity	Active Directory System	BDM
usage	BusinessApplication	Active Directory System	BDM
containment	Service	Active Directory System	BDM
containment	CiCollection	Active Directory System	BDM
membership	CiCollection	Active Directory System	BDM
usage	BusinessTransaction	Active Directory System	BDM
usage	CiCollection	Active Directory System	CMS
usage	Service	Active Directory System	BDM
usage	BusinessElement	Active Directory System	CMS
usage	BusinessApplication	Active Directory System	CMS
ownership	Party	Active Directory System	BDM
membership	Location	Active Directory System	CMS
connection	ItProcessRecord	Active Directory System	BDM
membership	ItProcessRecord	Active Directory System	BDM
dependency	ClusterResourceConfig	Active Directory System	CMS
impact_dependency	BusinessElement	Active Directory System	CMS
impact_dependency	CiCollection	Active Directory System	CMS
impact_containment	BusinessElement	Active Directory System	CMS
impact_containment	Location	Active Directory System	CMS
impact_containment	CiCollection	Active Directory System	CMS
impact_containment	Party	Active Directory System	CMS

Valid links for Cluster

Name	End1	End2	Scope
containment	Cluster	ClusterResourceGroup	CMS
membership	Cluster	RunningSoftware	CMS
composition	Cluster	ConfigurationDocument	CMS
composition	Cluster	Kpi	BDM
history_link	Cluster	History Change	CMS
usage	Cluster	BusinessApplication	CMS
composition	Cluster	Resource Pool	CMS
containment	Cluster	Node	CMS
composition	Cluster	ConfigurationDocument	CMS
membership	Cluster	RunningSoftware	CMS
applicationLink	Cluster	Business Service View	CMS
applicationLink	Cluster	BusinessApplication	CMS
impact_dependency	Cluster	BusinessElement	CMS
impact_containment	Cluster	ConfigurationDocument	CMS
impact_containment	Cluster	ClusterResourceGroup	CMS

connection	Asset	Cluster	BDM
containment	BusinessApplication	Cluster	BDM
usage	BusinessActivity	Cluster	BDM
usage	BusinessApplication	Cluster	BDM
containment	Service	Cluster	BDM
containment	CiCollection	Cluster	BDM
membership	CiCollection	Cluster	BDM
usage	BusinessTransaction	Cluster	BDM
usage	CiCollection	Cluster	CMS
usage	Service	Cluster	BDM
usage	BusinessElement	Cluster	CMS
usage	BusinessApplication	Cluster	CMS
ownership	Party	Cluster	BDM
membership	Location	Cluster	CMS
connection	ItProcessRecord	Cluster	BDM
membership	ItProcessRecord	Cluster	BDM
composition	Datacenter	Cluster	CMS
dependency	ClusterResourceConfig	Cluster	CMS
impact_dependency	BusinessElement	Cluster	CMS
impact_dependency	CiCollection	Cluster	CMS
impact_containment	BusinessElement	Cluster	CMS
impact_containment	Location	Cluster	CMS
impact_containment	CiCollection	Cluster	CMS
impact_containment	Party	Cluster	CMS

Valid links for FailoverCluster

Name	End1	End2	Scope
containment	FailoverCluster	ClusterResourceGroup	CMS
membership	FailoverCluster	RunningSoftware	CMS
composition	FailoverCluster	ConfigurationDocument	CMS
composition	FailoverCluster	Kpi	BDM
history_link	FailoverCluster	History Change	CMS
usage	FailoverCluster	BusinessApplication	CMS
composition	FailoverCluster	Resource Pool	CMS
containment	FailoverCluster	Node	CMS
composition	FailoverCluster	ConfigurationDocument	CMS
membership	FailoverCluster	ClusterSoftware	BDM
containment	FailoverCluster	ClusterResourceGroup	BDM
membership	FailoverCluster	RunningSoftware	CMS
applicationLink	FailoverCluster	Business Service View	CMS
applicationLink	FailoverCluster	BusinessApplication	CMS
impact_dependency	FailoverCluster	BusinessElement	CMS
impact_containment	FailoverCluster	ConfigurationDocument	CMS
impact_containment	FailoverCluster	ClusterResourceGroup	CMS
connection	Asset	FailoverCluster	BDM
containment	BusinessApplication	FailoverCluster	BDM
usage	BusinessActivity	FailoverCluster	BDM
usage	BusinessApplication	FailoverCluster	BDM
containment	Service	FailoverCluster	BDM
containment	CiCollection	FailoverCluster	BDM
membership	CiCollection	FailoverCluster	BDM
usage	BusinessTransaction	FailoverCluster	BDM
usage	CiCollection	FailoverCluster	CMS
usage	Service	FailoverCluster	BDM
usage	BusinessElement	FailoverCluster	CMS

usage	BusinessApplication	FailoverCluster	CMS
ownership	Party	FailoverCluster	BDM
membership	Location	FailoverCluster	CMS
connection	ItProcessRecord	FailoverCluster	BDM
membership	ItProcessRecord	FailoverCluster	BDM
composition	Datacenter	FailoverCluster	CMS
dependency	ClusterResourceConfig	FailoverCluster	CMS
impact_dependency	BusinessElement	FailoverCluster	CMS
impact_dependency	CiCollection	FailoverCluster	CMS
impact_containment	BusinessElement	FailoverCluster	CMS
impact_containment	Location	FailoverCluster	CMS
impact_containment	CiCollection	FailoverCluster	CMS
impact_containment	Party	FailoverCluster	CMS

Valid links for HACMP Cluster

Name	End1	End2	Scope
containment	HACMP Cluster	ClusterResourceGroup	CMS
membership	HACMP Cluster	RunningSoftware	CMS
composition	HACMP Cluster	ConfigurationDocument	CMS
composition	HACMP Cluster	Kpi	BDM
history_link	HACMP Cluster	History Change	CMS
usage	HACMP Cluster	BusinessApplication	CMS
composition	HACMP Cluster	Resource Pool	CMS
containment	HACMP Cluster	Node	CMS
composition	HACMP Cluster	ConfigurationDocument	CMS
membership	HACMP Cluster	ClusterSoftware	BDM
containment	HACMP Cluster	ClusterResourceGroup	BDM
membership	HACMP Cluster	RunningSoftware	CMS
applicationLink	HACMP Cluster	Business Service View	CMS
applicationLink	HACMP Cluster	BusinessApplication	CMS
impact_dependency	HACMP Cluster	BusinessElement	CMS
impact_containment	HACMP Cluster	ConfigurationDocument	CMS
impact_containment	HACMP Cluster	ClusterResourceGroup	CMS
connection	Asset	HACMP Cluster	BDM
containment	BusinessApplication	HACMP Cluster	BDM
usage	BusinessActivity	HACMP Cluster	BDM
usage	BusinessApplication	HACMP Cluster	BDM
containment	Service	HACMP Cluster	BDM
containment	CiCollection	HACMP Cluster	BDM
membership	CiCollection	HACMP Cluster	BDM
usage	BusinessTransaction	HACMP Cluster	BDM
usage	CiCollection	HACMP Cluster	CMS
usage	Service	HACMP Cluster	BDM
usage	BusinessElement	HACMP Cluster	CMS
usage	BusinessApplication	HACMP Cluster	CMS
ownership	Party	HACMP Cluster	BDM
membership	Location	HACMP Cluster	CMS
connection	ItProcessRecord	HACMP Cluster	BDM
membership	ItProcessRecord	HACMP Cluster	BDM
composition	Datacenter	HACMP Cluster	CMS
dependency	ClusterResourceConfig	HACMP Cluster	CMS
impact_dependency	BusinessElement	HACMP Cluster	CMS
impact_dependency	CiCollection	HACMP Cluster	CMS
impact_containment	BusinessElement	HACMP Cluster	CMS
impact_containment	Location	HACMP Cluster	CMS

impact_containment	CiCollection	HACMP Cluster	CMS
impact_containment	Party	HACMP Cluster	CMS

Valid links for IBM MQ Cluster

Name	End1	End2	Scope
containment	IBM MQ Cluster	ClusterResourceGroup	CMS
membership	IBM MQ Cluster	RunningSoftware	CMS
composition	IBM MQ Cluster	ConfigurationDocument	CMS
composition	IBM MQ Cluster	Kpi	BDM
history_link	IBM MQ Cluster	History Change	CMS
usage	IBM MQ Cluster	BusinessApplication	CMS
composition	IBM MQ Cluster	Resource Pool	CMS
containment	IBM MQ Cluster	Node	CMS
membership	IBM MQ Cluster	IBM MQ Channel	CMS
membership	IBM MQ Cluster	IBM MQ Queue Manager	CMS
composition	IBM MQ Cluster	ConfigurationDocument	CMS
membership	IBM MQ Cluster	ClusterSoftware	BDM
containment	IBM MQ Cluster	ClusterResourceGroup	BDM
membership	IBM MQ Cluster	IBM MQ Queue	CMS
usage	IBM MQ Cluster	IBM MQ Channel	CMS
membership	IBM MQ Cluster	RunningSoftware	CMS
applicationLink	IBM MQ Cluster	Business Service View	CMS
applicationLink	IBM MQ Cluster	BusinessApplication	CMS
impact_dependency	IBM MQ Cluster	IBM MQ Queue Manager	CMS
impact_dependency	IBM MQ Cluster	Message Queue Resource	CMS
impact_dependency	IBM MQ Cluster	BusinessElement	CMS
impact_containment	IBM MQ Cluster	ConfigurationDocument	CMS
impact_containment	IBM MQ Cluster	ClusterResourceGroup	CMS
connection	Asset	IBM MQ Cluster	BDM
containment	BusinessApplication	IBM MQ Cluster	BDM
usage	BusinessActivity	IBM MQ Cluster	BDM
usage	BusinessApplication	IBM MQ Cluster	BDM
containment	Service	IBM MQ Cluster	BDM
containment	CiCollection	IBM MQ Cluster	BDM
membership	CiCollection	IBM MQ Cluster	BDM
usage	BusinessTransaction	IBM MQ Cluster	BDM
usage	CiCollection	IBM MQ Cluster	CMS
usage	Service	IBM MQ Cluster	BDM
usage	BusinessElement	IBM MQ Cluster	CMS
usage	BusinessApplication	IBM MQ Cluster	CMS
ownership	Party	IBM MQ Cluster	BDM
membership	Location	IBM MQ Cluster	CMS
connection	ItProcessRecord	IBM MQ Cluster	BDM
membership	ItProcessRecord	IBM MQ Cluster	BDM
composition	Datacenter	IBM MQ Cluster	CMS
dependency	ClusterResourceConfig	IBM MQ Cluster	CMS
impact_dependency	BusinessElement	IBM MQ Cluster	CMS
impact_dependency	CiCollection	IBM MQ Cluster	CMS
impact_containment	BusinessElement	IBM MQ Cluster	CMS
impact_containment	Location	IBM MQ Cluster	CMS
impact_containment	CiCollection	IBM MQ Cluster	CMS
impact_containment	Party	IBM MQ Cluster	CMS

Valid links for MS Cluster

Name	End1	End2	Scope
containment	MS Cluster	ClusterResourceGroup	CMS

membership	MS Cluster	RunningSoftware	CMS
composition	MS Cluster	ConfigurationDocument	CMS
composition	MS Cluster	Kpi	BDM
history_link	MS Cluster	History Change	CMS
usage	MS Cluster	BusinessApplication	CMS
composition	MS Cluster	Resource Pool	CMS
containment	MS Cluster	Node	CMS
composition	MS Cluster	ConfigurationDocument	CMS
membership	MS Cluster	ClusterSoftware	BDM
containment	MS Cluster	ClusterResourceGroup	BDM
membership	MS Cluster	RunningSoftware	CMS
applicationLink	MS Cluster	Business Service View	CMS
applicationLink	MS Cluster	BusinessApplication	CMS
impact_dependency	MS Cluster	BusinessElement	CMS
impact_containment	MS Cluster	ConfigurationDocument	CMS
impact_containment	MS Cluster	ClusterResourceGroup	CMS
connection	Asset	MS Cluster	BDM
containment	BusinessApplication	MS Cluster	BDM
usage	BusinessActivity	MS Cluster	BDM
usage	BusinessApplication	MS Cluster	BDM
containment	Service	MS Cluster	BDM
containment	CiCollection	MS Cluster	BDM
membership	CiCollection	MS Cluster	BDM
usage	BusinessTransaction	MS Cluster	BDM
usage	CiCollection	MS Cluster	CMS
usage	Service	MS Cluster	BDM
usage	BusinessElement	MS Cluster	CMS
usage	BusinessApplication	MS Cluster	CMS
ownership	Party	MS Cluster	BDM
membership	Location	MS Cluster	CMS
connection	ItProcessRecord	MS Cluster	BDM
membership	ItProcessRecord	MS Cluster	BDM
composition	Datacenter	MS Cluster	CMS
dependency	ClusterResourceConfig	MS Cluster	CMS
impact_dependency	BusinessElement	MS Cluster	CMS
impact_dependency	CiCollection	MS Cluster	CMS
impact_containment	BusinessElement	MS Cluster	CMS
impact_containment	Location	MS Cluster	CMS
impact_containment	CiCollection	MS Cluster	CMS
impact_containment	Party	MS Cluster	CMS

Valid links for Service Guard Cluster

Name	End1	End2	Scope
containment	Service Guard Cluster	ClusterResourceGroup	CMS
membership	Service Guard Cluster	RunningSoftware	CMS
composition	Service Guard Cluster	ConfigurationDocument	CMS
composition	Service Guard Cluster	Kpi	BDM
history_link	Service Guard Cluster	History Change	CMS
usage	Service Guard Cluster	BusinessApplication	CMS
composition	Service Guard Cluster	Resource Pool	CMS
containment	Service Guard Cluster	Node	CMS
composition	Service Guard Cluster	ConfigurationDocument	CMS
membership	Service Guard Cluster	ClusterSoftware	BDM
containment	Service Guard Cluster	ClusterResourceGroup	BDM
membership	Service Guard Cluster	RunningSoftware	CMS

applicationLink	Service Guard Cluster	Business Service View	CMS
applicationLink	Service Guard Cluster	BusinessApplication	CMS
impact_dependency	Service Guard Cluster	BusinessElement	CMS
impact_containment	Service Guard Cluster	ConfigurationDocument	CMS
impact_containment	Service Guard Cluster	ClusterResourceGroup	CMS
connection	Asset	Service Guard Cluster	BDM
containment	BusinessApplication	Service Guard Cluster	BDM
usage	BusinessActivity	Service Guard Cluster	BDM
usage	BusinessApplication	Service Guard Cluster	BDM
containment	Service	Service Guard Cluster	BDM
containment	CiCollection	Service Guard Cluster	BDM
membership	CiCollection	Service Guard Cluster	BDM
usage	BusinessTransaction	Service Guard Cluster	BDM
usage	CiCollection	Service Guard Cluster	CMS
usage	Service	Service Guard Cluster	BDM
usage	BusinessElement	Service Guard Cluster	CMS
usage	BusinessApplication	Service Guard Cluster	CMS
ownership	Party	Service Guard Cluster	BDM
membership	Location	Service Guard Cluster	CMS
connection	ItProcessRecord	Service Guard Cluster	BDM
membership	ItProcessRecord	Service Guard Cluster	BDM
composition	Datacenter	Service Guard Cluster	CMS
dependency	ClusterResourceConfig	Service Guard Cluster	CMS
impact_dependency	BusinessElement	Service Guard Cluster	CMS
impact_dependency	CiCollection	Service Guard Cluster	CMS
impact_containment	BusinessElement	Service Guard Cluster	CMS
impact_containment	Location	Service Guard Cluster	CMS
impact_containment	CiCollection	Service Guard Cluster	CMS
impact_containment	Party	Service Guard Cluster	CMS

Valid links for Sun Cluster

Name	End1	End2	Scope
containment	Sun Cluster	ClusterResourceGroup	CMS
membership	Sun Cluster	RunningSoftware	CMS
composition	Sun Cluster	ConfigurationDocument	CMS
composition	Sun Cluster	Kpi	BDM
history_link	Sun Cluster	History Change	CMS
usage	Sun Cluster	BusinessApplication	CMS
composition	Sun Cluster	Resource Pool	CMS
containment	Sun Cluster	Node	CMS
composition	Sun Cluster	ConfigurationDocument	CMS
membership	Sun Cluster	ClusterSoftware	BDM
containment	Sun Cluster	ClusterResourceGroup	BDM
membership	Sun Cluster	RunningSoftware	CMS
applicationLink	Sun Cluster	Business Service View	CMS
applicationLink	Sun Cluster	BusinessApplication	CMS
impact_dependency	Sun Cluster	BusinessElement	CMS
impact_containment	Sun Cluster	ConfigurationDocument	CMS
impact_containment	Sun Cluster	ClusterResourceGroup	CMS
connection	Asset	Sun Cluster	BDM
containment	BusinessApplication	Sun Cluster	BDM
usage	BusinessActivity	Sun Cluster	BDM
usage	BusinessApplication	Sun Cluster	BDM
containment	Service	Sun Cluster	BDM
containment	CiCollection	Sun Cluster	BDM

membership	CiCollection	Sun Cluster	BDM
usage	BusinessTransaction	Sun Cluster	BDM
usage	CiCollection	Sun Cluster	CMS
usage	Service	Sun Cluster	BDM
usage	BusinessElement	Sun Cluster	CMS
usage	BusinessApplication	Sun Cluster	CMS
ownership	Party	Sun Cluster	BDM
membership	Location	Sun Cluster	CMS
connection	ItProcessRecord	Sun Cluster	BDM
membership	ItProcessRecord	Sun Cluster	BDM
composition	Datacenter	Sun Cluster	CMS
dependency	ClusterResourceConfig	Sun Cluster	CMS
impact_dependency	BusinessElement	Sun Cluster	CMS
impact_dependency	CiCollection	Sun Cluster	CMS
impact_containment	BusinessElement	Sun Cluster	CMS
impact_containment	Location	Sun Cluster	CMS
impact_containment	CiCollection	Sun Cluster	CMS
impact_containment	Party	Sun Cluster	CMS

Valid links for Veritas Cluster

Name	End1	End2	Scope
containment	Veritas Cluster	ClusterResourceGroup	CMS
membership	Veritas Cluster	RunningSoftware	CMS
composition	Veritas Cluster	ConfigurationDocument	CMS
composition	Veritas Cluster	Kpi	BDM
history_link	Veritas Cluster	History Change	CMS
usage	Veritas Cluster	BusinessApplication	CMS
composition	Veritas Cluster	Resource Pool	CMS
containment	Veritas Cluster	Node	CMS
composition	Veritas Cluster	ConfigurationDocument	CMS
membership	Veritas Cluster	ClusterSoftware	BDM
containment	Veritas Cluster	ClusterResourceGroup	BDM
membership	Veritas Cluster	RunningSoftware	CMS
applicationLink	Veritas Cluster	Business Service View	CMS
applicationLink	Veritas Cluster	BusinessApplication	CMS
impact_dependency	Veritas Cluster	BusinessElement	CMS
impact_containment	Veritas Cluster	ConfigurationDocument	CMS
impact_containment	Veritas Cluster	ClusterResourceGroup	CMS
connection	Asset	Veritas Cluster	BDM
containment	BusinessApplication	Veritas Cluster	BDM
usage	BusinessActivity	Veritas Cluster	BDM
usage	BusinessApplication	Veritas Cluster	BDM
containment	Service	Veritas Cluster	BDM
containment	CiCollection	Veritas Cluster	BDM
membership	CiCollection	Veritas Cluster	BDM
usage	BusinessTransaction	Veritas Cluster	BDM
usage	CiCollection	Veritas Cluster	CMS
usage	Service	Veritas Cluster	BDM
usage	BusinessElement	Veritas Cluster	CMS
usage	BusinessApplication	Veritas Cluster	CMS
ownership	Party	Veritas Cluster	BDM
membership	Location	Veritas Cluster	CMS
connection	ItProcessRecord	Veritas Cluster	BDM
membership	ItProcessRecord	Veritas Cluster	BDM
composition	Datacenter	Veritas Cluster	CMS

dependency	ClusterResourceConfig	Veritas Cluster	CMS
impact_dependency	BusinessElement	Veritas Cluster	CMS
impact_dependency	CiCollection	Veritas Cluster	CMS
impact_containment	BusinessElement	Veritas Cluster	CMS
impact_containment	Location	Veritas Cluster	CMS
impact_containment	CiCollection	Veritas Cluster	CMS
impact_containment	Party	Veritas Cluster	CMS

Valid links for VMware Cluster

Name	End1	End2	Scope
containment	VMware Cluster	ClusterResourceGroup	CMS
membership	VMware Cluster	RunningSoftware	CMS
composition	VMware Cluster	ConfigurationDocument	CMS
composition	VMware Cluster	Kpi	BDM
history_link	VMware Cluster	History Change	CMS
usage	VMware Cluster	BusinessApplication	CMS
composition	VMware Cluster	Resource Pool	CMS
containment	VMware Cluster	Node	CMS
composition	VMware Cluster	ConfigurationDocument	CMS
membership	VMware Cluster	ClusterSoftware	BDM
containment	VMware Cluster	ClusterResourceGroup	BDM
membership	VMware Cluster	RunningSoftware	CMS
applicationLink	VMware Cluster	Business Service View	CMS
applicationLink	VMware Cluster	BusinessApplication	CMS
impact_dependency	VMware Cluster	BusinessElement	CMS
impact_containment	VMware Cluster	ConfigurationDocument	CMS
impact_containment	VMware Cluster	ClusterResourceGroup	CMS
connection	Asset	VMware Cluster	BDM
containment	BusinessApplication	VMware Cluster	BDM
usage	BusinessActivity	VMware Cluster	BDM
usage	BusinessApplication	VMware Cluster	BDM
containment	Service	VMware Cluster	BDM
containment	CiCollection	VMware Cluster	BDM
membership	CiCollection	VMware Cluster	BDM
usage	BusinessTransaction	VMware Cluster	BDM
usage	CiCollection	VMware Cluster	CMS
usage	Service	VMware Cluster	BDM
usage	BusinessElement	VMware Cluster	CMS
usage	BusinessApplication	VMware Cluster	CMS
ownership	Party	VMware Cluster	BDM
membership	Location	VMware Cluster	CMS
connection	ItProcessRecord	VMware Cluster	BDM
membership	ItProcessRecord	VMware Cluster	BDM
composition	Datacenter	VMware Cluster	CMS
dependency	ClusterResourceConfig	VMware Cluster	CMS
impact_dependency	BusinessElement	VMware Cluster	CMS
impact_dependency	CiCollection	VMware Cluster	CMS
impact_containment	BusinessElement	VMware Cluster	CMS
impact_containment	Location	VMware Cluster	CMS
impact_containment	CiCollection	VMware Cluster	CMS
impact_containment	Party	VMware Cluster	CMS

Valid links for Load Balancing Cluster

Name	End1	End2	Scope
membership	Load Balancing Cluster	IpServiceEndpoint	CMS
containment	Load Balancing Cluster	ClusterResourceGroup	CMS

membership	Load Balancing Cluster	RunningSoftware	CMS
composition	Load Balancing Cluster	ConfigurationDocument	CMS
composition	Load Balancing Cluster	Kpi	BDM
history_link	Load Balancing Cluster	History Change	CMS
usage	Load Balancing Cluster	BusinessApplication	CMS
composition	Load Balancing Cluster	Resource Pool	CMS
containment	Load Balancing Cluster	Node	CMS
composition	Load Balancing Cluster	ConfigurationDocument	CMS
membership	Load Balancing Cluster	RunningSoftware	CMS
applicationLink	Load Balancing Cluster	Business Service View	CMS
applicationLink	Load Balancing Cluster	BusinessApplication	CMS
impact_dependency	Load Balancing Cluster	BusinessElement	CMS
impact_containment	Load Balancing Cluster	ConfigurationDocument	CMS
impact_containment	Load Balancing Cluster	ClusterResourceGroup	CMS
connection	Asset	Load Balancing Cluster	BDM
containment	BusinessApplication	Load Balancing Cluster	BDM
usage	BusinessActivity	Load Balancing Cluster	BDM
usage	BusinessApplication	Load Balancing Cluster	BDM
containment	Service	Load Balancing Cluster	BDM
containment	CiCollection	Load Balancing Cluster	BDM
membership	CiCollection	Load Balancing Cluster	BDM
usage	BusinessTransaction	Load Balancing Cluster	BDM
usage	CiCollection	Load Balancing Cluster	CMS
usage	Service	Load Balancing Cluster	BDM
usage	BusinessElement	Load Balancing Cluster	CMS
usage	BusinessApplication	Load Balancing Cluster	CMS
ownership	Party	Load Balancing Cluster	BDM
membership	Location	Load Balancing Cluster	CMS
connection	ItProcessRecord	Load Balancing Cluster	BDM
membership	ItProcessRecord	Load Balancing Cluster	BDM
composition	Datacenter	Load Balancing Cluster	CMS
dependency	ClusterResourceConfig	Load Balancing Cluster	CMS
impact_dependency	BusinessElement	Load Balancing Cluster	CMS
impact_dependency	CiCollection	Load Balancing Cluster	CMS
impact_containment	BusinessElement	Load Balancing Cluster	CMS
impact_containment	Location	Load Balancing Cluster	CMS
impact_containment	CiCollection	Load Balancing Cluster	CMS
impact_containment	Party	Load Balancing Cluster	CMS

Valid links for Apache Tomcat Cluster

Name	End1	End2	Scope
membership	Apache Tomcat Cluster	IpServiceEndpoint	CMS
containment	Apache Tomcat Cluster	ClusterResourceGroup	CMS
membership	Apache Tomcat Cluster	RunningSoftware	CMS
composition	Apache Tomcat Cluster	ConfigurationDocument	CMS
composition	Apache Tomcat Cluster	Kpi	BDM
history_link	Apache Tomcat Cluster	History Change	CMS
usage	Apache Tomcat Cluster	BusinessApplication	CMS
composition	Apache Tomcat Cluster	Resource Pool	CMS
containment	Apache Tomcat Cluster	Node	CMS
membership	Apache Tomcat Cluster	Web Server Virtual Host	CMS
composition	Apache Tomcat Cluster	ConfigurationDocument	CMS
membership	Apache Tomcat Cluster	RunningSoftware	CMS
applicationLink	Apache Tomcat Cluster	Business Service View	CMS
applicationLink	Apache Tomcat Cluster	BusinessApplication	CMS

impact_dependency	Apache Tomcat Cluster	BusinessElement	CMS
impact_containment	Apache Tomcat Cluster	ConfigurationDocument	CMS
impact_containment	Apache Tomcat Cluster	ClusterResourceGroup	CMS
connection	Asset	Apache Tomcat Cluster	BDM
containment	BusinessApplication	Apache Tomcat Cluster	BDM
usage	BusinessActivity	Apache Tomcat Cluster	BDM
usage	BusinessApplication	Apache Tomcat Cluster	BDM
containment	Service	Apache Tomcat Cluster	BDM
containment	CiCollection	Apache Tomcat Cluster	BDM
membership	CiCollection	Apache Tomcat Cluster	BDM
usage	BusinessTransaction	Apache Tomcat Cluster	BDM
usage	CiCollection	Apache Tomcat Cluster	CMS
usage	Service	Apache Tomcat Cluster	BDM
usage	BusinessElement	Apache Tomcat Cluster	CMS
usage	BusinessApplication	Apache Tomcat Cluster	CMS
ownership	Party	Apache Tomcat Cluster	BDM
membership	Location	Apache Tomcat Cluster	CMS
connection	ItProcessRecord	Apache Tomcat Cluster	BDM
membership	ItProcessRecord	Apache Tomcat Cluster	BDM
composition	Datacenter	Apache Tomcat Cluster	CMS
dependency	ClusterResourceConfig	Apache Tomcat Cluster	CMS
impact_dependency	BusinessElement	Apache Tomcat Cluster	CMS
impact_dependency	CiCollection	Apache Tomcat Cluster	CMS
impact_containment	BusinessElement	Apache Tomcat Cluster	CMS
impact_containment	Location	Apache Tomcat Cluster	CMS
impact_containment	CiCollection	Apache Tomcat Cluster	CMS
impact_containment	Party	Apache Tomcat Cluster	CMS

Valid links for J2EE Cluster

Name	End1	End2	Scope
membership	J2EE Cluster	IpServiceEndpoint	CMS
containment	J2EE Cluster	ClusterResourceGroup	CMS
membership	J2EE Cluster	RunningSoftware	CMS
composition	J2EE Cluster	ConfigurationDocument	CMS
usage	J2EE Cluster	JDBC Data Source	CMS
membership	J2EE Cluster	SAP J2EE Application Server	CMS
deployed	J2EE Cluster	J2EE Module	CMS
deployed	J2EE Cluster	J2EE Managed Object	CMS
deployed	J2EE Cluster	J2EE Application	CMS
composition	J2EE Cluster	ConfigurationDocument	CMS
composition	J2EE Cluster	J2EE Managed Object	CMS
membership	J2EE Cluster	Database	CMS
deployed	J2EE Cluster	JDBC Data Source	CMS
composition	J2EE Cluster	Kpi	BDM
history_link	J2EE Cluster	History Change	CMS
usage	J2EE Cluster	BusinessApplication	CMS
composition	J2EE Cluster	Resource Pool	CMS
containment	J2EE Cluster	Node	CMS
composition	J2EE Cluster	ConfigurationDocument	CMS
membership	J2EE Cluster	RunningSoftware	CMS
applicationLink	J2EE Cluster	Business Service View	CMS
applicationLink	J2EE Cluster	BusinessApplication	CMS
impact_dependency	J2EE Cluster	BusinessElement	CMS
impact_containment	J2EE Cluster	ConfigurationDocument	CMS
impact_containment	J2EE Cluster	J2EE Server	CMS

impact_containment	J2EE Cluster	ClusterResourceGroup	CMS
connection	Asset	J2EE Cluster	BDM
composition	SAP System	J2EE Cluster	CMS
composition	J2EE Domain	J2EE Cluster	CMS
containment	BusinessApplication	J2EE Cluster	BDM
usage	BusinessActivity	J2EE Cluster	BDM
usage	BusinessApplication	J2EE Cluster	BDM
containment	Service	J2EE Cluster	BDM
containment	CiCollection	J2EE Cluster	BDM
membership	CiCollection	J2EE Cluster	BDM
usage	BusinessTransaction	J2EE Cluster	BDM
usage	CiCollection	J2EE Cluster	CMS
usage	Service	J2EE Cluster	BDM
usage	BusinessElement	J2EE Cluster	CMS
usage	BusinessApplication	J2EE Cluster	CMS
ownership	Party	J2EE Cluster	BDM
membership	Location	J2EE Cluster	CMS
connection	ItProcessRecord	J2EE Cluster	BDM
membership	ItProcessRecord	J2EE Cluster	BDM
composition	Datacenter	J2EE Cluster	CMS
dependency	ClusterResourceConfig	J2EE Cluster	CMS
impact_dependency	BusinessElement	J2EE Cluster	CMS
impact_dependency	CiCollection	J2EE Cluster	CMS
impact_containment	J2EE Domain	J2EE Cluster	CMS
impact_containment	BusinessElement	J2EE Cluster	CMS
impact_containment	Location	J2EE Cluster	CMS
impact_containment	CiCollection	J2EE Cluster	CMS
impact_containment	Party	J2EE Cluster	CMS

Valid links for MS NLB Cluster

Name	End1	End2	Scope
membership	MS NLB Cluster	IpServiceEndpoint	CMS
containment	MS NLB Cluster	ClusterResourceGroup	CMS
membership	MS NLB Cluster	RunningSoftware	CMS
composition	MS NLB Cluster	ConfigurationDocument	CMS
composition	MS NLB Cluster	Kpi	BDM
history_link	MS NLB Cluster	History Change	CMS
usage	MS NLB Cluster	BusinessApplication	CMS
composition	MS NLB Cluster	Resource Pool	CMS
containment	MS NLB Cluster	Node	CMS
composition	MS NLB Cluster	ConfigurationDocument	CMS
membership	MS NLB Cluster	NLB Cluster Software	CMS
membership	MS NLB Cluster	RunningSoftware	CMS
applicationLink	MS NLB Cluster	Business Service View	CMS
applicationLink	MS NLB Cluster	BusinessApplication	CMS
impact_dependency	MS NLB Cluster	BusinessElement	CMS
impact_containment	MS NLB Cluster	ConfigurationDocument	CMS
impact_containment	MS NLB Cluster	ClusterResourceGroup	CMS
connection	Asset	MS NLB Cluster	BDM
containment	BusinessApplication	MS NLB Cluster	BDM
usage	BusinessActivity	MS NLB Cluster	BDM
usage	BusinessApplication	MS NLB Cluster	BDM
containment	Service	MS NLB Cluster	BDM
containment	CiCollection	MS NLB Cluster	BDM
membership	CiCollection	MS NLB Cluster	BDM

usage	BusinessTransaction	MS NLB Cluster	BDM
usage	CiCollection	MS NLB Cluster	CMS
usage	Service	MS NLB Cluster	BDM
usage	BusinessElement	MS NLB Cluster	CMS
usage	BusinessApplication	MS NLB Cluster	CMS
ownership	Party	MS NLB Cluster	BDM
membership	Location	MS NLB Cluster	CMS
connection	ItProcessRecord	MS NLB Cluster	BDM
membership	ItProcessRecord	MS NLB Cluster	BDM
composition	Datacenter	MS NLB Cluster	CMS
dependency	ClusterResourceConfig	MS NLB Cluster	CMS
impact_dependency	BusinessElement	MS NLB Cluster	CMS
impact_dependency	CiCollection	MS NLB Cluster	CMS
impact_containment	BusinessElement	MS NLB Cluster	CMS
impact_containment	Location	MS NLB Cluster	CMS
impact_containment	CiCollection	MS NLB Cluster	CMS
impact_containment	Party	MS NLB Cluster	CMS

Valid links for Oracle RAC

Name	End1	End2	Scope
membership	Oracle RAC	IpServiceEndpoint	CMS
containment	Oracle RAC	ClusterResourceGroup	CMS
membership	Oracle RAC	RunningSoftware	CMS
composition	Oracle RAC	ConfigurationDocument	CMS
composition	Oracle RAC	Kpi	BDM
history_link	Oracle RAC	History Change	CMS
usage	Oracle RAC	BusinessApplication	CMS
composition	Oracle RAC	Resource Pool	CMS
containment	Oracle RAC	Node	CMS
composition	Oracle RAC	ConfigurationDocument	CMS
membership	Oracle RAC	RunningSoftware	CMS
applicationLink	Oracle RAC	Business Service View	CMS
applicationLink	Oracle RAC	BusinessApplication	CMS
impact_dependency	Oracle RAC	BusinessElement	CMS
impact_containment	Oracle RAC	ConfigurationDocument	CMS
impact_containment	Oracle RAC	ClusterResourceGroup	CMS
connection	Asset	Oracle RAC	BDM
containment	BusinessApplication	Oracle RAC	BDM
usage	BusinessActivity	Oracle RAC	BDM
usage	BusinessApplication	Oracle RAC	BDM
containment	Service	Oracle RAC	BDM
containment	CiCollection	Oracle RAC	BDM
membership	CiCollection	Oracle RAC	BDM
usage	BusinessTransaction	Oracle RAC	BDM
usage	CiCollection	Oracle RAC	CMS
usage	Service	Oracle RAC	BDM
usage	BusinessElement	Oracle RAC	CMS
usage	BusinessApplication	Oracle RAC	CMS
ownership	Party	Oracle RAC	BDM
membership	Location	Oracle RAC	CMS
connection	ItProcessRecord	Oracle RAC	BDM
membership	ItProcessRecord	Oracle RAC	BDM
composition	Datacenter	Oracle RAC	CMS
dependency	ClusterResourceConfig	Oracle RAC	CMS
impact_dependency	BusinessElement	Oracle RAC	CMS

impact_dependency	CiCollection	Oracle RAC	CMS
impact_containment	BusinessElement	Oracle RAC	CMS
impact_containment	Location	Oracle RAC	CMS
impact_containment	CiCollection	Oracle RAC	CMS
impact_containment	Party	Oracle RAC	CMS

Valid links for Exchange

Name	End1	End2	Scope
membership	Exchange	RunningSoftware	CMS
composition	Exchange	ConfigurationDocument	CMS
composition	Exchange	Kpi	BDM
history_link	Exchange	History Change	CMS
usage	Exchange	BusinessApplication	CMS
applicationLink	Exchange	Business Service View	CMS
applicationLink	Exchange	BusinessApplication	CMS
impact_dependency	Exchange	BusinessElement	CMS
impact_containment	Exchange	ConfigurationDocument	CMS
connection	Asset	Exchange	BDM
containment	BusinessApplication	Exchange	BDM
usage	BusinessActivity	Exchange	BDM
usage	BusinessApplication	Exchange	BDM
containment	Service	Exchange	BDM
containment	CiCollection	Exchange	BDM
membership	CiCollection	Exchange	BDM
usage	BusinessTransaction	Exchange	BDM
usage	CiCollection	Exchange	CMS
usage	Service	Exchange	BDM
usage	BusinessElement	Exchange	CMS
usage	BusinessApplication	Exchange	CMS
ownership	Party	Exchange	BDM
membership	Location	Exchange	CMS
connection	ItProcessRecord	Exchange	BDM
membership	ItProcessRecord	Exchange	BDM
dependency	ClusterResourceConfig	Exchange	CMS
impact_dependency	BusinessElement	Exchange	CMS
impact_dependency	CiCollection	Exchange	CMS
impact_containment	BusinessElement	Exchange	CMS
impact_containment	Location	Exchange	CMS
impact_containment	CiCollection	Exchange	CMS
impact_containment	Party	Exchange	CMS

Valid links for Administrative group

Name	End1	End2	Scope
membership	Administrative group	RunningSoftware	CMS
composition	Administrative group	ConfigurationDocument	CMS
composition	Administrative group	Kpi	BDM
history_link	Administrative group	History Change	CMS
usage	Administrative group	BusinessApplication	CMS
membership	Administrative group	MicrosoftExchangeServer	CMS
composition	Administrative group	Exchange Routing Group	CMS
composition	Administrative group	Exchange Folder tree	CMS
applicationLink	Administrative group	Business Service View	CMS
applicationLink	Administrative group	BusinessApplication	CMS
impact_dependency	Administrative group	BusinessElement	CMS
impact_containment	Administrative group	ConfigurationDocument	CMS
connection	Asset	Administrative group	BDM

containment	BusinessApplication	Administrative group	BDM
usage	BusinessActivity	Administrative group	BDM
usage	BusinessApplication	Administrative group	BDM
containment	Service	Administrative group	BDM
containment	CiCollection	Administrative group	BDM
membership	CiCollection	Administrative group	BDM
usage	BusinessTransaction	Administrative group	BDM
usage	CiCollection	Administrative group	CMS
usage	Service	Administrative group	BDM
usage	BusinessElement	Administrative group	CMS
usage	BusinessApplication	Administrative group	CMS
ownership	Party	Administrative group	BDM
membership	Location	Administrative group	CMS
composition	Exchange Organization	Administrative group	CMS
connection	ItProcessRecord	Administrative group	BDM
membership	ItProcessRecord	Administrative group	BDM
dependency	ClusterResourceConfig	Administrative group	CMS
impact_dependency	BusinessElement	Administrative group	CMS
impact_dependency	CiCollection	Administrative group	CMS
impact_containment	BusinessElement	Administrative group	CMS
impact_containment	Location	Administrative group	CMS
impact_containment	CiCollection	Administrative group	CMS
impact_containment	Party	Administrative group	CMS

Valid links for Exchange Organization

Name	End1	End2	Scope
membership	Exchange Organization	RunningSoftware	CMS
composition	Exchange Organization	ConfigurationDocument	CMS
composition	Exchange Organization	Kpi	BDM
history_link	Exchange Organization	History Change	CMS
usage	Exchange Organization	BusinessApplication	CMS
membership	Exchange Organization	MicrosoftExchangeServer	CMS
composition	Exchange Organization	Administrative group	CMS
applicationLink	Exchange Organization	Business Service View	CMS
applicationLink	Exchange Organization	BusinessApplication	CMS
impact_dependency	Exchange Organization	BusinessElement	CMS
impact_containment	Exchange Organization	ConfigurationDocument	CMS
impact_containment	Exchange Organization	MicrosoftExchangeServer	CMS
connection	Asset	Exchange Organization	BDM
containment	BusinessApplication	Exchange Organization	BDM
usage	BusinessActivity	Exchange Organization	BDM
usage	BusinessApplication	Exchange Organization	BDM
containment	Service	Exchange Organization	BDM
containment	CiCollection	Exchange Organization	BDM
membership	CiCollection	Exchange Organization	BDM
usage	BusinessTransaction	Exchange Organization	BDM
usage	CiCollection	Exchange Organization	CMS
usage	Service	Exchange Organization	BDM
usage	BusinessElement	Exchange Organization	CMS
usage	BusinessApplication	Exchange Organization	CMS
ownership	Party	Exchange Organization	BDM
membership	Location	Exchange Organization	CMS
membership	Active Directory Forest	Exchange Organization	CMS
connection	ItProcessRecord	Exchange Organization	BDM
membership	ItProcessRecord	Exchange Organization	BDM

dependency	ClusterResourceConfig	Exchange Organization	CMS
impact_dependency	BusinessElement	Exchange Organization	CMS
impact_dependency	CiCollection	Exchange Organization	CMS
impact_containment	BusinessElement	Exchange Organization	CMS
impact_containment	Location	Exchange Organization	CMS
impact_containment	CiCollection	Exchange Organization	CMS
impact_containment	Party	Exchange Organization	CMS

Valid links for Exchange Routing Group

Name	End1	End2	Scope
membership	Exchange Routing Group	RunningSoftware	CMS
composition	Exchange Routing Group	ConfigurationDocument	CMS
composition	Exchange Routing Group	Kpi	BDM
history_link	Exchange Routing Group	History Change	CMS
usage	Exchange Routing Group	BusinessApplication	CMS
composition	Exchange Routing Group	Routing Group Connector	CMS
composition	Exchange Routing Group	SMTP Connector	CMS
applicationLink	Exchange Routing Group	Business Service View	CMS
applicationLink	Exchange Routing Group	BusinessApplication	CMS
impact_dependency	Exchange Routing Group	BusinessElement	CMS
impact_containment	Exchange Routing Group	ConfigurationDocument	CMS
connection	Asset	Exchange Routing Group	BDM
containment	BusinessApplication	Exchange Routing Group	BDM
usage	BusinessActivity	Exchange Routing Group	BDM
usage	BusinessApplication	Exchange Routing Group	BDM
containment	Service	Exchange Routing Group	BDM
containment	CiCollection	Exchange Routing Group	BDM
membership	CiCollection	Exchange Routing Group	BDM
usage	BusinessTransaction	Exchange Routing Group	BDM
usage	CiCollection	Exchange Routing Group	CMS
usage	Service	Exchange Routing Group	BDM
usage	BusinessElement	Exchange Routing Group	CMS
usage	BusinessApplication	Exchange Routing Group	CMS
ownership	Party	Exchange Routing Group	BDM
membership	Location	Exchange Routing Group	CMS
composition	Administrative group	Exchange Routing Group	CMS
connection	ItProcessRecord	Exchange Routing Group	BDM
membership	ItProcessRecord	Exchange Routing Group	BDM
dependency	ClusterResourceConfig	Exchange Routing Group	CMS
impact_dependency	BusinessElement	Exchange Routing Group	CMS
impact_dependency	CiCollection	Exchange Routing Group	CMS
impact_containment	BusinessElement	Exchange Routing Group	CMS
impact_containment	Location	Exchange Routing Group	CMS
impact_containment	CiCollection	Exchange Routing Group	CMS
impact_containment	Party	Exchange Routing Group	CMS

Valid links for J2EE Domain

Name	End1	End2	Scope
membership	J2EE Domain	RunningSoftware	CMS
composition	J2EE Domain	ConfigurationDocument	CMS
composition	J2EE Domain	JDBC Data Source	CMS
composition	J2EE Domain	J2EE Cluster	CMS
composition	J2EE Domain	J2EE Managed Object	CMS
membership	J2EE Domain	J2EE Server	CMS
composition	J2EE Domain	UriEndpoint	CMS
composition	J2EE Domain	Kpi	BDM

history_link	J2EE Domain	History Change	CMS
usage	J2EE Domain	BusinessApplication	CMS
applicationLink	J2EE Domain	Business Service View	CMS
applicationLink	J2EE Domain	BusinessApplication	CMS
impact_dependency	J2EE Domain	BusinessElement	CMS
impact_containment	J2EE Domain	ConfigurationDocument	CMS
impact_containment	J2EE Domain	J2EE Cluster	CMS
impact_containment	J2EE Domain	J2EE Server	CMS
connection	Asset	J2EE Domain	BDM
dependency	Web Service	J2EE Domain	CMS
containment	BusinessApplication	J2EE Domain	BDM
usage	BusinessActivity	J2EE Domain	BDM
usage	BusinessApplication	J2EE Domain	BDM
containment	Service	J2EE Domain	BDM
containment	CiCollection	J2EE Domain	BDM
membership	CiCollection	J2EE Domain	BDM
usage	BusinessTransaction	J2EE Domain	BDM
usage	CiCollection	J2EE Domain	CMS
usage	Service	J2EE Domain	BDM
usage	BusinessElement	J2EE Domain	CMS
usage	BusinessApplication	J2EE Domain	CMS
ownership	Party	J2EE Domain	BDM
membership	Location	J2EE Domain	CMS
connection	ItProcessRecord	J2EE Domain	BDM
membership	ItProcessRecord	J2EE Domain	BDM
dependency	ClusterResourceConfig	J2EE Domain	CMS
impact_dependency	BusinessElement	J2EE Domain	CMS
impact_dependency	CiCollection	J2EE Domain	CMS
impact_containment	BusinessElement	J2EE Domain	CMS
impact_containment	Location	J2EE Domain	CMS
impact_containment	CiCollection	J2EE Domain	CMS
impact_containment	Party	J2EE Domain	CMS

Valid links for MainframeSystem

Name	End1	End2	Scope
membership	MainframeSystem	RunningSoftware	CMS
composition	MainframeSystem	ConfigurationDocument	CMS
composition	MainframeSystem	Kpi	BDM
history_link	MainframeSystem	History Change	CMS
usage	MainframeSystem	BusinessApplication	CMS
applicationLink	MainframeSystem	Business Service View	CMS
applicationLink	MainframeSystem	BusinessApplication	CMS
impact_dependency	MainframeSystem	BusinessElement	CMS
impact_containment	MainframeSystem	ConfigurationDocument	CMS
connection	Asset	MainframeSystem	BDM
containment	BusinessApplication	MainframeSystem	BDM
usage	BusinessActivity	MainframeSystem	BDM
usage	BusinessApplication	MainframeSystem	BDM
containment	Service	MainframeSystem	BDM
containment	CiCollection	MainframeSystem	BDM
membership	CiCollection	MainframeSystem	BDM
usage	BusinessTransaction	MainframeSystem	BDM
usage	CiCollection	MainframeSystem	CMS
usage	Service	MainframeSystem	BDM
usage	BusinessElement	MainframeSystem	CMS

usage	BusinessApplication	MainframeSystem	CMS
ownership	Party	MainframeSystem	BDM
membership	Location	MainframeSystem	CMS
connection	ItProcessRecord	MainframeSystem	BDM
membership	ItProcessRecord	MainframeSystem	BDM
dependency	ClusterResourceConfig	MainframeSystem	CMS
impact_dependency	BusinessElement	MainframeSystem	CMS
impact_dependency	CiCollection	MainframeSystem	CMS
impact_containment	BusinessElement	MainframeSystem	CMS
impact_containment	Location	MainframeSystem	CMS
impact_containment	CiCollection	MainframeSystem	CMS
impact_containment	Party	MainframeSystem	CMS

Valid links for MainframeSysplex

Name	End1	End2	Scope
membership	MainframeSysplex	Node	CMS
composition	MainframeSysplex	MainframeXcfGroup	CMS
membership	MainframeSysplex	RunningSoftware	CMS
composition	MainframeSysplex	ConfigurationDocument	CMS
composition	MainframeSysplex	Kpi	BDM
history_link	MainframeSysplex	History Change	CMS
usage	MainframeSysplex	BusinessApplication	CMS
applicationLink	MainframeSysplex	Business Service View	CMS
applicationLink	MainframeSysplex	BusinessApplication	CMS
impact_dependency	MainframeSysplex	BusinessElement	CMS
impact_containment	MainframeSysplex	ConfigurationDocument	CMS
connection	Asset	MainframeSysplex	BDM
containment	BusinessApplication	MainframeSysplex	BDM
usage	BusinessActivity	MainframeSysplex	BDM
usage	BusinessApplication	MainframeSysplex	BDM
containment	Service	MainframeSysplex	BDM
containment	CiCollection	MainframeSysplex	BDM
membership	CiCollection	MainframeSysplex	BDM
usage	BusinessTransaction	MainframeSysplex	BDM
usage	CiCollection	MainframeSysplex	CMS
usage	Service	MainframeSysplex	BDM
usage	BusinessElement	MainframeSysplex	CMS
usage	BusinessApplication	MainframeSysplex	CMS
ownership	Party	MainframeSysplex	BDM
membership	Location	MainframeSysplex	CMS
connection	ItProcessRecord	MainframeSysplex	BDM
membership	ItProcessRecord	MainframeSysplex	BDM
dependency	ClusterResourceConfig	MainframeSysplex	CMS
impact_dependency	BusinessElement	MainframeSysplex	CMS
impact_dependency	CiCollection	MainframeSysplex	CMS
impact_containment	BusinessElement	MainframeSysplex	CMS
impact_containment	Location	MainframeSysplex	CMS
impact_containment	CiCollection	MainframeSysplex	CMS
impact_containment	Party	MainframeSysplex	CMS

Valid links for Db2DataSharingGroup

Name	End1	End2	Scope
membership	Db2DataSharingGroup	Node	CMS
composition	Db2DataSharingGroup	MainframeXcfGroup	CMS
membership	Db2DataSharingGroup	RunningSoftware	CMS
composition	Db2DataSharingGroup	ConfigurationDocument	CMS

composition	Db2DataSharingGroup	Kpi	BDM
history_link	Db2DataSharingGroup	History Change	CMS
usage	Db2DataSharingGroup	BusinessApplication	CMS
applicationLink	Db2DataSharingGroup	Business Service View	CMS
applicationLink	Db2DataSharingGroup	BusinessApplication	CMS
impact_dependency	Db2DataSharingGroup	BusinessElement	CMS
impact_containment	Db2DataSharingGroup	ConfigurationDocument	CMS
connection	Asset	Db2DataSharingGroup	BDM
containment	BusinessApplication	Db2DataSharingGroup	BDM
usage	BusinessActivity	Db2DataSharingGroup	BDM
usage	BusinessApplication	Db2DataSharingGroup	BDM
containment	Service	Db2DataSharingGroup	BDM
containment	CiCollection	Db2DataSharingGroup	BDM
membership	CiCollection	Db2DataSharingGroup	BDM
usage	BusinessTransaction	Db2DataSharingGroup	BDM
usage	CiCollection	Db2DataSharingGroup	CMS
usage	Service	Db2DataSharingGroup	BDM
usage	BusinessElement	Db2DataSharingGroup	CMS
usage	BusinessApplication	Db2DataSharingGroup	CMS
ownership	Party	Db2DataSharingGroup	BDM
membership	Location	Db2DataSharingGroup	CMS
connection	ItProcessRecord	Db2DataSharingGroup	BDM
membership	ItProcessRecord	Db2DataSharingGroup	BDM
dependency	ClusterResourceConfig	Db2DataSharingGroup	CMS
impact_dependency	BusinessElement	Db2DataSharingGroup	CMS
impact_dependency	CiCollection	Db2DataSharingGroup	CMS
impact_containment	BusinessElement	Db2DataSharingGroup	CMS
impact_containment	Location	Db2DataSharingGroup	CMS
impact_containment	CiCollection	Db2DataSharingGroup	CMS
impact_containment	Party	Db2DataSharingGroup	CMS

Valid links for MSMQ Routing Link

Name	End1	End2	Scope
membership	MSMQ Routing Link	RunningSoftware	CMS
composition	MSMQ Routing Link	ConfigurationDocument	CMS
composition	MSMQ Routing Link	Kpi	BDM
history_link	MSMQ Routing Link	History Change	CMS
membership	MSMQ Routing Link	Active Directory Site	CMS
usage	MSMQ Routing Link	BusinessApplication	CMS
containment	MSMQ Routing Link	MSMQ Manager	CMS
containment	MSMQ Routing Link	IBM MQ Queue Manager	CMS
applicationLink	MSMQ Routing Link	Business Service View	CMS
applicationLink	MSMQ Routing Link	BusinessApplication	CMS
impact_dependency	MSMQ Routing Link	BusinessElement	CMS
impact_containment	MSMQ Routing Link	ConfigurationDocument	CMS
connection	Asset	MSMQ Routing Link	BDM
containment	BusinessApplication	MSMQ Routing Link	BDM
usage	BusinessActivity	MSMQ Routing Link	BDM
usage	BusinessApplication	MSMQ Routing Link	BDM
containment	Service	MSMQ Routing Link	BDM
containment	CiCollection	MSMQ Routing Link	BDM
membership	CiCollection	MSMQ Routing Link	BDM
usage	BusinessTransaction	MSMQ Routing Link	BDM
usage	CiCollection	MSMQ Routing Link	CMS
usage	Service	MSMQ Routing Link	BDM

usage	BusinessElement	MSMQ Routing Link	CMS
usage	BusinessApplication	MSMQ Routing Link	CMS
composition	Active Directory Forest	MSMQ Routing Link	CMS
ownership	Party	MSMQ Routing Link	BDM
membership	Location	MSMQ Routing Link	CMS
connection	ItProcessRecord	MSMQ Routing Link	BDM
membership	ItProcessRecord	MSMQ Routing Link	BDM
dependency	ClusterResourceConfig	MSMQ Routing Link	CMS
impact_dependency	BusinessElement	MSMQ Routing Link	CMS
impact_dependency	CiCollection	MSMQ Routing Link	CMS
impact_containment	BusinessElement	MSMQ Routing Link	CMS
impact_containment	Location	MSMQ Routing Link	CMS
impact_containment	CiCollection	MSMQ Routing Link	CMS
impact_containment	Party	MSMQ Routing Link	CMS

Valid links for Oracle E-Business Suite

Name	End1	End2	Scope
membership	Oracle E-Business Suite	RunningSoftware	CMS
composition	Oracle E-Business Suite	ConfigurationDocument	CMS
composition	Oracle E-Business Suite	Kpi	BDM
history_link	Oracle E-Business Suite	History Change	CMS
usage	Oracle E-Business Suite	BusinessApplication	CMS
membership	Oracle E-Business Suite	Oracle iAS	CMS
membership	Oracle E-Business Suite	Oracle	CMS
composition	Oracle E-Business Suite	Oracle E-Business Suite Resource	CMS
applicationLink	Oracle E-Business Suite	Business Service View	CMS
applicationLink	Oracle E-Business Suite	BusinessApplication	CMS
impact_dependency	Oracle E-Business Suite	BusinessElement	CMS
impact_containment	Oracle E-Business Suite	ConfigurationDocument	CMS
connection	Asset	Oracle E-Business Suite	BDM
containment	BusinessApplication	Oracle E-Business Suite	BDM
usage	BusinessActivity	Oracle E-Business Suite	BDM
usage	BusinessApplication	Oracle E-Business Suite	BDM
containment	Service	Oracle E-Business Suite	BDM
containment	CiCollection	Oracle E-Business Suite	BDM
membership	CiCollection	Oracle E-Business Suite	BDM
usage	BusinessTransaction	Oracle E-Business Suite	BDM
usage	CiCollection	Oracle E-Business Suite	CMS
usage	Service	Oracle E-Business Suite	BDM
usage	BusinessElement	Oracle E-Business Suite	CMS
usage	BusinessApplication	Oracle E-Business Suite	CMS
ownership	Party	Oracle E-Business Suite	BDM
membership	Location	Oracle E-Business Suite	CMS
connection	ItProcessRecord	Oracle E-Business Suite	BDM
membership	ItProcessRecord	Oracle E-Business Suite	BDM
dependency	ClusterResourceConfig	Oracle E-Business Suite	CMS
impact_dependency	BusinessElement	Oracle E-Business Suite	CMS
impact_dependency	CiCollection	Oracle E-Business Suite	CMS
impact_containment	BusinessElement	Oracle E-Business Suite	CMS
impact_containment	Location	Oracle E-Business Suite	CMS
impact_containment	CiCollection	Oracle E-Business Suite	CMS
impact_containment	Party	Oracle E-Business Suite	CMS

Valid links for SAP System

Name	End1	End2	Scope
membership	SAP System	RunningSoftware	CMS

composition	SAP System	ConfigurationDocument	CMS
composition	SAP System	SAP Resource	CMS
composition	SAP System	ConfigurationDocument	CMS
membership	SAP System	SAP ABAP Application Server	CMS
sap_rfc_connection	SAP System	Node	CMS
sap_rfc_connection	SAP System	SAP ABAP Application Server	CMS
composition	SAP System	J2EE Cluster	CMS
composition	SAP System	JDBC Data Source	CMS
dependency	SAP System	Database	CMS
membership	SAP System	SAP Gateway	CMS
composition	SAP System	Kpi	BDM
history_link	SAP System	History Change	CMS
usage	SAP System	BusinessApplication	CMS
membership	SAP System	SapApplicationServer	CMS
applicationLink	SAP System	Business Service View	CMS
applicationLink	SAP System	BusinessApplication	CMS
impact_dependency	SAP System	BusinessElement	CMS
impact_containment	SAP System	ConfigurationDocument	CMS
connection	Asset	SAP System	BDM
containment	BusinessApplication	SAP System	BDM
usage	BusinessActivity	SAP System	BDM
usage	BusinessApplication	SAP System	BDM
containment	Service	SAP System	BDM
containment	CiCollection	SAP System	BDM
membership	CiCollection	SAP System	BDM
usage	BusinessTransaction	SAP System	BDM
usage	CiCollection	SAP System	CMS
usage	Service	SAP System	BDM
usage	BusinessElement	SAP System	CMS
usage	BusinessApplication	SAP System	CMS
ownership	Party	SAP System	BDM
membership	Location	SAP System	CMS
connection	ItProcessRecord	SAP System	BDM
membership	ItProcessRecord	SAP System	BDM
dependency	ClusterResourceConfig	SAP System	CMS
impact_dependency	BusinessElement	SAP System	CMS
impact_dependency	CiCollection	SAP System	CMS
impact_containment	BusinessElement	SAP System	CMS
impact_containment	Location	SAP System	CMS
impact_containment	CiCollection	SAP System	CMS
impact_containment	Party	SAP System	CMS

Valid links for SharePoint Farm

Name	End1	End2	Scope
membership	SharePoint Farm	RunningSoftware	CMS
composition	SharePoint Farm	ConfigurationDocument	CMS
composition	SharePoint Farm	Kpi	BDM
history_link	SharePoint Farm	History Change	CMS
usage	SharePoint Farm	BusinessApplication	CMS
applicationLink	SharePoint Farm	Business Service View	CMS
applicationLink	SharePoint Farm	BusinessApplication	CMS
impact_dependency	SharePoint Farm	BusinessElement	CMS
impact_containment	SharePoint Farm	ConfigurationDocument	CMS
connection	Asset	SharePoint Farm	BDM
containment	BusinessApplication	SharePoint Farm	BDM

usage	BusinessActivity	SharePoint Farm	BDM
usage	BusinessApplication	SharePoint Farm	BDM
containment	Service	SharePoint Farm	BDM
containment	CiCollection	SharePoint Farm	BDM
membership	CiCollection	SharePoint Farm	BDM
usage	BusinessTransaction	SharePoint Farm	BDM
usage	CiCollection	SharePoint Farm	CMS
usage	Service	SharePoint Farm	BDM
usage	BusinessElement	SharePoint Farm	CMS
usage	BusinessApplication	SharePoint Farm	CMS
ownership	Party	SharePoint Farm	BDM
membership	Location	SharePoint Farm	CMS
connection	ItProcessRecord	SharePoint Farm	BDM
membership	ItProcessRecord	SharePoint Farm	BDM
dependency	ClusterResourceConfig	SharePoint Farm	CMS
impact_dependency	BusinessElement	SharePoint Farm	CMS
impact_dependency	CiCollection	SharePoint Farm	CMS
impact_containment	BusinessElement	SharePoint Farm	CMS
impact_containment	Location	SharePoint Farm	CMS
impact_containment	CiCollection	SharePoint Farm	CMS
impact_containment	Party	SharePoint Farm	CMS

Valid links for Siebel Enterprise

Name	End1	End2	Scope
membership	Siebel Enterprise	RunningSoftware	CMS
composition	Siebel Enterprise	ConfigurationDocument	CMS
composition	Siebel Enterprise	Siebel Application	CMS
membership	Siebel Enterprise	Siebel Gateway	CMS
membership	Siebel Enterprise	Siebel Application Server	CMS
containment	Siebel Enterprise	Node	CMS
composition	Siebel Enterprise	Kpi	BDM
history_link	Siebel Enterprise	History Change	CMS
usage	Siebel Enterprise	BusinessApplication	CMS
applicationLink	Siebel Enterprise	Business Service View	CMS
applicationLink	Siebel Enterprise	BusinessApplication	CMS
impact_dependency	Siebel Enterprise	BusinessElement	CMS
impact_containment	Siebel Enterprise	ConfigurationDocument	CMS
connection	Asset	Siebel Enterprise	BDM
containment	BusinessApplication	Siebel Enterprise	BDM
usage	BusinessActivity	Siebel Enterprise	BDM
usage	BusinessApplication	Siebel Enterprise	BDM
containment	Service	Siebel Enterprise	BDM
containment	CiCollection	Siebel Enterprise	BDM
membership	CiCollection	Siebel Enterprise	BDM
usage	BusinessTransaction	Siebel Enterprise	BDM
usage	CiCollection	Siebel Enterprise	CMS
usage	Service	Siebel Enterprise	BDM
usage	BusinessElement	Siebel Enterprise	CMS
usage	BusinessApplication	Siebel Enterprise	CMS
ownership	Party	Siebel Enterprise	BDM
membership	Location	Siebel Enterprise	CMS
connection	ItProcessRecord	Siebel Enterprise	BDM
membership	ItProcessRecord	Siebel Enterprise	BDM
dependency	ClusterResourceConfig	Siebel Enterprise	CMS
impact_dependency	BusinessElement	Siebel Enterprise	CMS

impact_dependency	CiCollection	Siebel Enterprise	CMS
impact_containment	BusinessElement	Siebel Enterprise	CMS
impact_containment	Location	Siebel Enterprise	CMS
impact_containment	CiCollection	Siebel Enterprise	CMS
impact_containment	Party	Siebel Enterprise	CMS

Valid links for CommunicationEndpoint

Name	End1	End2	Scope
composition	CommunicationEndpoint	Kpi	BDM
history_link	CommunicationEndpoint	History Change	CMS
usage	CommunicationEndpoint	BusinessApplication	CMS
applicationLink	CommunicationEndpoint	Business Service View	CMS
applicationLink	CommunicationEndpoint	BusinessApplication	CMS
impact_dependency	CommunicationEndpoint	BusinessElement	CMS
impact_containment	CommunicationEndpoint	ConfigurationDocument	CMS
client_server	RunningSoftware	CommunicationEndpoint	BDM
usage	RunningSoftware	CommunicationEndpoint	BDM
connection	Asset	CommunicationEndpoint	BDM
containment	BusinessApplication	CommunicationEndpoint	BDM
usage	BusinessActivity	CommunicationEndpoint	BDM
usage	BusinessApplication	CommunicationEndpoint	BDM
containment	Service	CommunicationEndpoint	BDM
containment	CiCollection	CommunicationEndpoint	BDM
membership	CiCollection	CommunicationEndpoint	BDM
composition	Node	CommunicationEndpoint	BDM
usage	BusinessTransaction	CommunicationEndpoint	BDM
usage	CiCollection	CommunicationEndpoint	CMS
usage	Service	CommunicationEndpoint	BDM
usage	BusinessElement	CommunicationEndpoint	CMS
usage	BusinessApplication	CommunicationEndpoint	CMS
membership	Location	CommunicationEndpoint	CMS
connection	ItProcessRecord	CommunicationEndpoint	BDM
membership	ItProcessRecord	CommunicationEndpoint	BDM
dependency	ClusterResourceConfig	CommunicationEndpoint	CMS
impact_dependency	BusinessElement	CommunicationEndpoint	CMS
impact_dependency	CiCollection	CommunicationEndpoint	CMS
impact_containment	BusinessElement	CommunicationEndpoint	CMS
impact_containment	Location	CommunicationEndpoint	CMS
impact_containment	CiCollection	CommunicationEndpoint	CMS
impact_containment	Party	CommunicationEndpoint	CMS

Valid links for IpServiceEndpoint

Name	End1	End2	Scope
route	IpServiceEndpoint	HTTP Context	CMS
composition	IpServiceEndpoint	Kpi	BDM
history_link	IpServiceEndpoint	History Change	CMS
usage	IpServiceEndpoint	BusinessApplication	CMS
applicationLink	IpServiceEndpoint	Business Service View	CMS
applicationLink	IpServiceEndpoint	BusinessApplication	CMS
impact_dependency	IpServiceEndpoint	BusinessElement	CMS
impact_containment	IpServiceEndpoint	ConfigurationDocument	CMS
usage	IIS Web Site	IpServiceEndpoint	CMS
membership	Load Balancing Cluster	IpServiceEndpoint	CMS
client_server	RunningSoftware	IpServiceEndpoint	BDM
usage	RunningSoftware	IpServiceEndpoint	BDM
client_server	IpAddress	IpServiceEndpoint	CMS

composition	Node	IpServiceEndpoint	CMS
client_server	TCP/IP Port	IpServiceEndpoint	CMS
client_server	Node	IpServiceEndpoint	CMS
tcp	TCP/IP Port	IpServiceEndpoint	CMS
connection	Asset	IpServiceEndpoint	BDM
usage	J2EE Server	IpServiceEndpoint	CMS
usage	Servlet	IpServiceEndpoint	CMS
client_server	Apache Module	IpServiceEndpoint	CMS
usage	Web Server Virtual Host	IpServiceEndpoint	CMS
usage	WebServer	IpServiceEndpoint	CMS
containment	BusinessApplication	IpServiceEndpoint	BDM
usage	BusinessActivity	IpServiceEndpoint	BDM
usage	BusinessApplication	IpServiceEndpoint	BDM
containment	Service	IpServiceEndpoint	BDM
containment	CiCollection	IpServiceEndpoint	BDM
membership	CiCollection	IpServiceEndpoint	BDM
composition	Node	IpServiceEndpoint	BDM
usage	BusinessTransaction	IpServiceEndpoint	BDM
usage	CiCollection	IpServiceEndpoint	CMS
usage	Service	IpServiceEndpoint	BDM
usage	BusinessElement	IpServiceEndpoint	CMS
client_server	Process	IpServiceEndpoint	CMS
client_server	MySQL Replication	IpServiceEndpoint	CMS
usage	BusinessApplication	IpServiceEndpoint	CMS
membership	Location	IpServiceEndpoint	CMS
connection	ItProcessRecord	IpServiceEndpoint	BDM
membership	ItProcessRecord	IpServiceEndpoint	BDM
usage	Apache Tomcat Service	IpServiceEndpoint	CMS
client_server	IIS Virtual Dir	IpServiceEndpoint	CMS
usage	Process	IpServiceEndpoint	CMS
usage	RunningSoftware	IpServiceEndpoint	CMS
dependency	ClusterResourceConfig	IpServiceEndpoint	CMS
impact_dependency	BusinessElement	IpServiceEndpoint	CMS
impact_dependency	CiCollection	IpServiceEndpoint	CMS
impact_containment	BusinessElement	IpServiceEndpoint	CMS
impact_containment	Location	IpServiceEndpoint	CMS
impact_containment	CiCollection	IpServiceEndpoint	CMS
impact_containment	Party	IpServiceEndpoint	CMS

Valid links for UriEndpoint

Name	End1	End2	Scope
dependency	UriEndpoint	IIS Web Dir	CMS
dependency	UriEndpoint	Servlet	CMS
dependency	UriEndpoint	IpAddress	CMS
composition	UriEndpoint	Kpi	BDM
dependency	UriEndpoint	OC4JApplication	CMS
history_link	UriEndpoint	History Change	CMS
usage	UriEndpoint	BusinessApplication	CMS
applicationLink	UriEndpoint	Business Service View	CMS
applicationLink	UriEndpoint	BusinessApplication	CMS
impact_dependency	UriEndpoint	BusinessElement	CMS
impact_containment	UriEndpoint	ConfigurationDocument	CMS
client_server	RunningSoftware	UriEndpoint	BDM
usage	RunningSoftware	UriEndpoint	BDM
connection	Asset	UriEndpoint	BDM

usage	Servlet	UriEndpoint	CMS
composition	J2EE Domain	UriEndpoint	CMS
client_server	RunningSoftware	UriEndpoint	CMS
containment	IIS Web Site	UriEndpoint	CMS
client_server	Apache Module	UriEndpoint	CMS
containment	BusinessApplication	UriEndpoint	BDM
usage	BusinessActivity	UriEndpoint	BDM
usage	BusinessApplication	UriEndpoint	BDM
containment	Service	UriEndpoint	BDM
containment	CiCollection	UriEndpoint	BDM
membership	CiCollection	UriEndpoint	BDM
composition	Node	UriEndpoint	BDM
usage	BusinessTransaction	UriEndpoint	BDM
usage	CiCollection	UriEndpoint	CMS
usage	Service	UriEndpoint	BDM
usage	BusinessElement	UriEndpoint	CMS
composition	OC4JApplication	UriEndpoint	CMS
composition	UDDI Registry	UriEndpoint	CMS
composition	RunningSoftware	UriEndpoint	CMS
usage	BusinessApplication	UriEndpoint	CMS
dependency	Web Service	UriEndpoint	CMS
composition	Node	UriEndpoint	CMS
membership	Location	UriEndpoint	CMS
connection	ItProcessRecord	UriEndpoint	BDM
membership	ItProcessRecord	UriEndpoint	BDM
dependency	ClusterResourceConfig	UriEndpoint	CMS
impact_dependency	BusinessElement	UriEndpoint	CMS
impact_dependency	CiCollection	UriEndpoint	CMS
impact_containment	BusinessElement	UriEndpoint	CMS
impact_containment	Location	UriEndpoint	CMS
impact_containment	CiCollection	UriEndpoint	CMS
impact_containment	Party	UriEndpoint	CMS

Valid links for NetworkEntity

Name	End1	End2	Scope
composition	NetworkEntity	Kpi	BDM
history_link	NetworkEntity	History Change	CMS
usage	NetworkEntity	BusinessApplication	CMS
applicationLink	NetworkEntity	Business Service View	CMS
applicationLink	NetworkEntity	BusinessApplication	CMS
impact_dependency	NetworkEntity	BusinessElement	CMS
impact_containment	NetworkEntity	ConfigurationDocument	CMS
connection	Asset	NetworkEntity	BDM
containment	BusinessApplication	NetworkEntity	BDM
usage	BusinessActivity	NetworkEntity	BDM
usage	BusinessApplication	NetworkEntity	BDM
containment	Service	NetworkEntity	BDM
containment	CiCollection	NetworkEntity	BDM
membership	CiCollection	NetworkEntity	BDM
usage	BusinessTransaction	NetworkEntity	BDM
usage	CiCollection	NetworkEntity	CMS
usage	Service	NetworkEntity	BDM
usage	BusinessElement	NetworkEntity	CMS
usage	BusinessApplication	NetworkEntity	CMS
membership	Location	NetworkEntity	CMS

connection	ItProcessRecord	NetworkEntity	BDM
membership	ItProcessRecord	NetworkEntity	BDM
dependency	ClusterResourceConfig	NetworkEntity	CMS
impact_dependency	BusinessElement	NetworkEntity	CMS
impact_dependency	CiCollection	NetworkEntity	CMS
impact_containment	BusinessElement	NetworkEntity	CMS
impact_containment	Location	NetworkEntity	CMS
impact_containment	CiCollection	NetworkEntity	CMS
impact_containment	Party	NetworkEntity	CMS

Valid links for ATM Port

Name	End1	End2	Scope
parent	ATM Port	Interface Index	CMS
pnniconnection	ATM Port	ATM Port	CMS
composition	ATM Port	Kpi	BDM
history_link	ATM Port	History Change	CMS
usage	ATM Port	BusinessApplication	CMS
applicationLink	ATM Port	Business Service View	CMS
applicationLink	ATM Port	BusinessApplication	CMS
impact_dependency	ATM Port	BusinessElement	CMS
impact_containment	ATM Port	ConfigurationDocument	CMS
pnniconnection	ATM Port	ATM Port	CMS
composition	ATM Switching	ATM Port	CMS
connection	Asset	ATM Port	BDM
containment	BusinessApplication	ATM Port	BDM
usage	BusinessActivity	ATM Port	BDM
usage	BusinessApplication	ATM Port	BDM
containment	Service	ATM Port	BDM
containment	CiCollection	ATM Port	BDM
membership	CiCollection	ATM Port	BDM
usage	BusinessTransaction	ATM Port	BDM
usage	CiCollection	ATM Port	CMS
usage	Service	ATM Port	BDM
usage	BusinessElement	ATM Port	CMS
usage	BusinessApplication	ATM Port	CMS
membership	Location	ATM Port	CMS
connection	ItProcessRecord	ATM Port	BDM
membership	ItProcessRecord	ATM Port	BDM
dependency	ClusterResourceConfig	ATM Port	CMS
impact_dependency	BusinessElement	ATM Port	CMS
impact_dependency	CiCollection	ATM Port	CMS
impact_containment	BusinessElement	ATM Port	CMS
impact_containment	Location	ATM Port	CMS
impact_containment	CiCollection	ATM Port	CMS
impact_containment	Party	ATM Port	CMS

Valid links for ATM Switching

Name	End1	End2	Scope
composition	ATM Switching	ATM Port	CMS
composition	ATM Switching	Kpi	BDM
history_link	ATM Switching	History Change	CMS
usage	ATM Switching	BusinessApplication	CMS
applicationLink	ATM Switching	Business Service View	CMS
applicationLink	ATM Switching	BusinessApplication	CMS
impact_dependency	ATM Switching	BusinessElement	CMS
impact_containment	ATM Switching	ConfigurationDocument	CMS

composition	ATM Switch	ATM Switching	CMS
connection	Asset	ATM Switching	BDM
containment	BusinessApplication	ATM Switching	BDM
usage	BusinessActivity	ATM Switching	BDM
usage	BusinessApplication	ATM Switching	BDM
containment	Service	ATM Switching	BDM
containment	CiCollection	ATM Switching	BDM
membership	CiCollection	ATM Switching	BDM
usage	BusinessTransaction	ATM Switching	BDM
usage	CiCollection	ATM Switching	CMS
usage	Service	ATM Switching	BDM
usage	BusinessElement	ATM Switching	CMS
usage	BusinessApplication	ATM Switching	CMS
membership	Location	ATM Switching	CMS
connection	ItProcessRecord	ATM Switching	BDM
membership	ItProcessRecord	ATM Switching	BDM
dependency	ClusterResourceConfig	ATM Switching	CMS
impact_dependency	BusinessElement	ATM Switching	CMS
impact_dependency	CiCollection	ATM Switching	CMS
impact_containment	BusinessElement	ATM Switching	CMS
impact_containment	Location	ATM Switching	CMS
impact_containment	CiCollection	ATM Switching	CMS
impact_containment	Party	ATM Switching	CMS

Valid links for Bridge

Name	End1	End2	Scope
containment	Bridge	PhysicalPort	CMS
composition	Bridge	PhysicalPort	CMS
composition	Bridge	Kpi	BDM
history_link	Bridge	History Change	CMS
usage	Bridge	BusinessApplication	CMS
containment	Bridge	Interface	CMS
composition	Bridge	Interface	CMS
applicationLink	Bridge	Business Service View	CMS
applicationLink	Bridge	BusinessApplication	CMS
impact_dependency	Bridge	BusinessElement	CMS
impact_containment	Bridge	ConfigurationDocument	CMS
composition	Node	Bridge	CMS
connection	Asset	Bridge	BDM
containment	PhysicalPort	Bridge	CMS
dependency	Vlan	Bridge	CMS
containment	BusinessApplication	Bridge	BDM
usage	BusinessActivity	Bridge	BDM
usage	BusinessApplication	Bridge	BDM
containment	Service	Bridge	BDM
containment	CiCollection	Bridge	BDM
membership	CiCollection	Bridge	BDM
usage	BusinessTransaction	Bridge	BDM
usage	CiCollection	Bridge	CMS
usage	Service	Bridge	BDM
usage	BusinessElement	Bridge	CMS
usage	BusinessApplication	Bridge	CMS
membership	Location	Bridge	CMS
connection	ItProcessRecord	Bridge	BDM
membership	ItProcessRecord	Bridge	BDM

dependency	ClusterResourceConfig	Bridge	CMS
impact_dependency	BusinessElement	Bridge	CMS
impact_dependency	CiCollection	Bridge	CMS
impact_containment	BusinessElement	Bridge	CMS
impact_containment	Location	Bridge	CMS
impact_containment	CiCollection	Bridge	CMS
impact_containment	Party	Bridge	CMS

Valid links for DNS Zone

Name	End1	End2	Scope
membership	DNS Zone	Node	CMS
membership	DNS Zone	IpAddress	CMS
composition	DNS Zone	ConfigurationDocument	CMS
composition	DNS Zone	DNS Record	CMS
composition	DNS Zone	Kpi	BDM
history_link	DNS Zone	History Change	CMS
usage	DNS Zone	BusinessApplication	CMS
applicationLink	DNS Zone	Business Service View	CMS
applicationLink	DNS Zone	BusinessApplication	CMS
impact_dependency	DNS Zone	BusinessElement	CMS
impact_containment	DNS Zone	ConfigurationDocument	CMS
containment	Node	DNS Zone	CMS
connection	Asset	DNS Zone	BDM
containment	BusinessApplication	DNS Zone	BDM
usage	BusinessActivity	DNS Zone	BDM
usage	BusinessApplication	DNS Zone	BDM
containment	Service	DNS Zone	BDM
containment	CiCollection	DNS Zone	BDM
membership	CiCollection	DNS Zone	BDM
usage	BusinessTransaction	DNS Zone	BDM
usage	CiCollection	DNS Zone	CMS
usage	Service	DNS Zone	BDM
usage	BusinessElement	DNS Zone	CMS
usage	BusinessApplication	DNS Zone	CMS
membership	Location	DNS Zone	CMS
connection	ItProcessRecord	DNS Zone	BDM
membership	ItProcessRecord	DNS Zone	BDM
dependency	ClusterResourceConfig	DNS Zone	CMS
impact_dependency	BusinessElement	DNS Zone	CMS
impact_dependency	CiCollection	DNS Zone	CMS
impact_containment	BusinessElement	DNS Zone	CMS
impact_containment	Location	DNS Zone	CMS
impact_containment	CiCollection	DNS Zone	CMS
impact_containment	Party	DNS Zone	CMS

Valid links for ELAN

Name	End1	End2	Scope
chassisvlanmap	ELAN	Chassis	CMS
bcastdomain	ELAN	Switch	CMS
composition	ELAN	Kpi	BDM
history_link	ELAN	History Change	CMS
usage	ELAN	BusinessApplication	CMS
applicationLink	ELAN	Business Service View	CMS
applicationLink	ELAN	BusinessApplication	CMS
impact_dependency	ELAN	BusinessElement	CMS
impact_containment	ELAN	ConfigurationDocument	CMS

chassiselanmap	Chassis	ELAN	CMS
elanvlanmap	Vlan	ELAN	CMS
connection	Asset	ELAN	BDM
containment	BusinessApplication	ELAN	BDM
usage	BusinessActivity	ELAN	BDM
usage	BusinessApplication	ELAN	BDM
containment	Service	ELAN	BDM
containment	CiCollection	ELAN	BDM
membership	CiCollection	ELAN	BDM
usage	BusinessTransaction	ELAN	BDM
usage	CiCollection	ELAN	CMS
usage	Service	ELAN	BDM
usage	BusinessElement	ELAN	CMS
usage	BusinessApplication	ELAN	CMS
membership	Location	ELAN	CMS
connection	ItProcessRecord	ELAN	BDM
membership	ItProcessRecord	ELAN	BDM
dependency	ClusterResourceConfig	ELAN	CMS
impact_dependency	BusinessElement	ELAN	CMS
impact_dependency	CiCollection	ELAN	CMS
impact_containment	BusinessElement	ELAN	CMS
impact_containment	Location	ELAN	CMS
impact_containment	CiCollection	ELAN	CMS
impact_containment	Party	ELAN	CMS

Valid links for I/O Chassis

Name	End1	End2	Scope
composition	I/O Chassis	SCSI Adapter	CMS
composition	I/O Chassis	Fibre Channel HBA	CMS
composition	I/O Chassis	Interface	CMS
composition	I/O Chassis	Kpi	BDM
history_link	I/O Chassis	History Change	CMS
usage	I/O Chassis	BusinessApplication	CMS
applicationLink	I/O Chassis	Business Service View	CMS
applicationLink	I/O Chassis	BusinessApplication	CMS
impact_dependency	I/O Chassis	BusinessElement	CMS
impact_containment	I/O Chassis	ConfigurationDocument	CMS
usage	CellBoard	I/O Chassis	CMS
composition	HP Complex	I/O Chassis	CMS
connection	Asset	I/O Chassis	BDM
containment	BusinessApplication	I/O Chassis	BDM
usage	BusinessActivity	I/O Chassis	BDM
usage	BusinessApplication	I/O Chassis	BDM
containment	Service	I/O Chassis	BDM
containment	CiCollection	I/O Chassis	BDM
membership	CiCollection	I/O Chassis	BDM
usage	BusinessTransaction	I/O Chassis	BDM
usage	CiCollection	I/O Chassis	CMS
usage	Service	I/O Chassis	BDM
usage	BusinessElement	I/O Chassis	CMS
usage	BusinessApplication	I/O Chassis	CMS
membership	Location	I/O Chassis	CMS
connection	ItProcessRecord	I/O Chassis	BDM
membership	ItProcessRecord	I/O Chassis	BDM
dependency	ClusterResourceConfig	I/O Chassis	CMS

impact_dependency	BusinessElement	I/O Chassis	CMS
impact_dependency	CiCollection	I/O Chassis	CMS
impact_containment	BusinessElement	I/O Chassis	CMS
impact_containment	Location	I/O Chassis	CMS
impact_containment	CiCollection	I/O Chassis	CMS
impact_containment	Party	I/O Chassis	CMS

Valid links for Interface Index

Name	End1	End2	Scope
parent	Interface Index	Interface	CMS
composition	Interface Index	Kpi	BDM
history_link	Interface Index	History Change	CMS
usage	Interface Index	BusinessApplication	CMS
applicationLink	Interface Index	Business Service View	CMS
applicationLink	Interface Index	BusinessApplication	CMS
impact_dependency	Interface Index	BusinessElement	CMS
impact_containment	Interface Index	ConfigurationDocument	CMS
parent	ATM Port	Interface Index	CMS
parent	IpAddress	Interface Index	CMS
parent	PhysicalPort	Interface Index	CMS
composition	Node	Interface Index	CMS
connection	Asset	Interface Index	BDM
containment	BusinessApplication	Interface Index	BDM
usage	BusinessActivity	Interface Index	BDM
usage	BusinessApplication	Interface Index	BDM
containment	Service	Interface Index	BDM
containment	CiCollection	Interface Index	BDM
membership	CiCollection	Interface Index	BDM
usage	BusinessTransaction	Interface Index	BDM
usage	CiCollection	Interface Index	CMS
usage	Service	Interface Index	BDM
usage	BusinessElement	Interface Index	CMS
usage	BusinessApplication	Interface Index	CMS
membership	Location	Interface Index	CMS
connection	ItProcessRecord	Interface Index	BDM
membership	ItProcessRecord	Interface Index	BDM
dependency	ClusterResourceConfig	Interface Index	CMS
impact_dependency	BusinessElement	Interface Index	CMS
impact_dependency	CiCollection	Interface Index	CMS
impact_containment	BusinessElement	Interface Index	CMS
impact_containment	Location	Interface Index	CMS
impact_containment	CiCollection	Interface Index	CMS
impact_containment	Party	Interface Index	CMS

Valid links for IpAddress

Name	End1	End2	Scope
client_server	IpAddress	IpServiceEndpoint	CMS
dependency	IpAddress	IpAddress	CMS
route	IpAddress	IpAddress	CMS
parent	IpAddress	Interface	CMS
parent	IpAddress	Interface Index	CMS
traffic	IpAddress	IpAddress	CMS
composition	IpAddress	Kpi	BDM
history_link	IpAddress	History Change	CMS
usage	IpAddress	BusinessApplication	CMS
applicationLink	IpAddress	Business Service View	CMS

applicationLink	IpAddress	BusinessApplication	CMS
impact_dependency	IpAddress	BusinessElement	CMS
impact_containment	IpAddress	ConfigurationDocument	CMS
containment	Interface	IpAddress	BDM
dependency	IpAddress	IpAddress	CMS
membership	IpSubnet	IpAddress	BDM
membership	DNS Zone	IpAddress	CMS
route	IpAddress	IpAddress	CMS
virtual	Node	IpAddress	CMS
traffic	IpAddress	IpAddress	CMS
usage	TCP/IP Port	IpAddress	CMS
connection	Asset	IpAddress	BDM
dependency	SG Package	IpAddress	CMS
realization	DNS Record	IpAddress	CMS
usage	Web Server Virtual Host	IpAddress	CMS
usage	WebServer	IpAddress	CMS
dependency	UriEndpoint	IpAddress	CMS
containment	BusinessApplication	IpAddress	BDM
usage	BusinessActivity	IpAddress	BDM
usage	BusinessApplication	IpAddress	BDM
containment	Service	IpAddress	BDM
containment	CiCollection	IpAddress	BDM
membership	CiCollection	IpAddress	BDM
usage	BusinessTransaction	IpAddress	BDM
usage	CiCollection	IpAddress	CMS
usage	Service	IpAddress	BDM
usage	BusinessElement	IpAddress	CMS
containment	Node	IpAddress	BDM
usage	BusinessApplication	IpAddress	CMS
membership	Location	IpAddress	CMS
connection	ItProcessRecord	IpAddress	BDM
membership	ItProcessRecord	IpAddress	BDM
dependency	ClusterResourceConfig	IpAddress	CMS
impact_dependency	BusinessElement	IpAddress	CMS
impact_dependency	CiCollection	IpAddress	CMS
impact_containment	BusinessElement	IpAddress	CMS
impact_containment	Location	IpAddress	CMS
impact_containment	CiCollection	IpAddress	CMS
impact_containment	Party	IpAddress	CMS

Valid links for IP Firewall

Name	End1	End2	Scope
client_server	IP Firewall	IpServiceEndpoint	CMS
dependency	IP Firewall	IpAddress	CMS
route	IP Firewall	IpAddress	CMS
parent	IP Firewall	Interface	CMS
parent	IP Firewall	Interface Index	CMS
traffic	IP Firewall	IpAddress	CMS
composition	IP Firewall	Kpi	BDM
history_link	IP Firewall	History Change	CMS
usage	IP Firewall	BusinessApplication	CMS
applicationLink	IP Firewall	Business Service View	CMS
applicationLink	IP Firewall	BusinessApplication	CMS
impact_dependency	IP Firewall	BusinessElement	CMS
impact_containment	IP Firewall	ConfigurationDocument	CMS

containment	Interface	IP Firewall	BDM
dependency	IpAddress	IP Firewall	CMS
membership	IpSubnet	IP Firewall	BDM
membership	DNS Zone	IP Firewall	CMS
route	IpAddress	IP Firewall	CMS
virtual	Node	IP Firewall	CMS
traffic	IpAddress	IP Firewall	CMS
usage	TCP/IP Port	IP Firewall	CMS
connection	Asset	IP Firewall	BDM
dependency	SG Package	IP Firewall	CMS
realization	DNS Record	IP Firewall	CMS
usage	Web Server Virtual Host	IP Firewall	CMS
usage	WebServer	IP Firewall	CMS
dependency	UriEndpoint	IP Firewall	CMS
containment	BusinessApplication	IP Firewall	BDM
usage	BusinessActivity	IP Firewall	BDM
usage	BusinessApplication	IP Firewall	BDM
containment	Service	IP Firewall	BDM
containment	CiCollection	IP Firewall	BDM
membership	CiCollection	IP Firewall	BDM
usage	BusinessTransaction	IP Firewall	BDM
usage	CiCollection	IP Firewall	CMS
usage	Service	IP Firewall	BDM
usage	BusinessElement	IP Firewall	CMS
containment	Node	IP Firewall	BDM
usage	BusinessApplication	IP Firewall	CMS
membership	Location	IP Firewall	CMS
connection	ItProcessRecord	IP Firewall	BDM
membership	ItProcessRecord	IP Firewall	BDM
dependency	ClusterResourceConfig	IP Firewall	CMS
impact_dependency	BusinessElement	IP Firewall	CMS
impact_dependency	CiCollection	IP Firewall	CMS
impact_containment	BusinessElement	IP Firewall	CMS
impact_containment	Location	IP Firewall	CMS
impact_containment	CiCollection	IP Firewall	CMS
impact_containment	Party	IP Firewall	CMS

Valid links for IPMP Group

Name	End1	End2	Scope
composition	IPMP Group	Kpi	BDM
history_link	IPMP Group	History Change	CMS
usage	IPMP Group	BusinessApplication	CMS
membership	IPMP Group	Interface	CMS
applicationLink	IPMP Group	Business Service View	CMS
applicationLink	IPMP Group	BusinessApplication	CMS
impact_dependency	IPMP Group	BusinessElement	CMS
impact_containment	IPMP Group	ConfigurationDocument	CMS
connection	Asset	IPMP Group	BDM
containment	BusinessApplication	IPMP Group	BDM
usage	BusinessActivity	IPMP Group	BDM
usage	BusinessApplication	IPMP Group	BDM
containment	Service	IPMP Group	BDM
containment	CiCollection	IPMP Group	BDM
membership	CiCollection	IPMP Group	BDM
usage	BusinessTransaction	IPMP Group	BDM

usage	CiCollection	IPMP Group	CMS
usage	Service	IPMP Group	BDM
usage	BusinessElement	IPMP Group	CMS
usage	BusinessApplication	IPMP Group	CMS
membership	Location	IPMP Group	CMS
connection	ItProcessRecord	IPMP Group	BDM
membership	ItProcessRecord	IPMP Group	BDM
composition	Node	IPMP Group	CMS
dependency	ClusterResourceConfig	IPMP Group	CMS
impact_dependency	BusinessElement	IPMP Group	CMS
impact_dependency	CiCollection	IPMP Group	CMS
impact_containment	BusinessElement	IPMP Group	CMS
impact_containment	Location	IPMP Group	CMS
impact_containment	CiCollection	IPMP Group	CMS
impact_containment	Party	IPMP Group	CMS

Valid links for IpSubnet

Name	End1	End2	Scope
membership	IpSubnet	Node	CMS
membership	IpSubnet	IpAddress	BDM
composition	IpSubnet	Kpi	BDM
history_link	IpSubnet	History Change	CMS
usage	IpSubnet	BusinessApplication	CMS
applicationLink	IpSubnet	Business Service View	CMS
applicationLink	IpSubnet	BusinessApplication	CMS
impact_dependency	IpSubnet	BusinessElement	CMS
impact_containment	IpSubnet	ConfigurationDocument	CMS
connection	Asset	IpSubnet	BDM
dependency	SG Package	IpSubnet	CMS
containment	BusinessApplication	IpSubnet	BDM
usage	BusinessActivity	IpSubnet	BDM
usage	BusinessApplication	IpSubnet	BDM
containment	Service	IpSubnet	BDM
containment	CiCollection	IpSubnet	BDM
membership	CiCollection	IpSubnet	BDM
usage	BusinessTransaction	IpSubnet	BDM
usage	CiCollection	IpSubnet	CMS
usage	Service	IpSubnet	BDM
usage	BusinessElement	IpSubnet	CMS
usage	BusinessApplication	IpSubnet	CMS
membership	Location	IpSubnet	CMS
connection	ItProcessRecord	IpSubnet	BDM
membership	ItProcessRecord	IpSubnet	BDM
dependency	ClusterResourceConfig	IpSubnet	CMS
membership	Active Directory Site	IpSubnet	CMS
impact_dependency	BusinessElement	IpSubnet	CMS
impact_dependency	CiCollection	IpSubnet	CMS
impact_containment	BusinessElement	IpSubnet	CMS
impact_containment	Location	IpSubnet	CMS
impact_containment	CiCollection	IpSubnet	CMS
impact_containment	Party	IpSubnet	CMS

Valid links for Layer2Connection

Name	End1	End2	Scope
membership	Layer2Connection	Interface	BDM
composition	Layer2Connection	Kpi	BDM



history_link	Layer2Connection	History Change	CMS
usage	Layer2Connection	BusinessApplication	CMS
applicationLink	Layer2Connection	Business Service View	CMS
applicationLink	Layer2Connection	BusinessApplication	CMS
impact_dependency	Layer2Connection	BusinessElement	CMS
impact_containment	Layer2Connection	ConfigurationDocument	CMS
connection	Asset	Layer2Connection	BDM
containment	BusinessApplication	Layer2Connection	BDM
usage	BusinessActivity	Layer2Connection	BDM
usage	BusinessApplication	Layer2Connection	BDM
containment	Service	Layer2Connection	BDM
containment	CiCollection	Layer2Connection	BDM
membership	CiCollection	Layer2Connection	BDM
usage	BusinessTransaction	Layer2Connection	BDM
usage	CiCollection	Layer2Connection	CMS
usage	Service	Layer2Connection	BDM
usage	BusinessElement	Layer2Connection	CMS
usage	BusinessApplication	Layer2Connection	CMS
membership	Location	Layer2Connection	CMS
connection	ItProcessRecord	Layer2Connection	BDM
membership	ItProcessRecord	Layer2Connection	BDM
dependency	ClusterResourceConfig	Layer2Connection	CMS
impact_dependency	BusinessElement	Layer2Connection	CMS
impact_dependency	CiCollection	Layer2Connection	CMS
impact_containment	BusinessElement	Layer2Connection	CMS
impact_containment	Location	Layer2Connection	CMS
impact_containment	CiCollection	Layer2Connection	CMS
impact_containment	Party	Layer2Connection	CMS

Valid links for MainframeMajorNode

Name	End1	End2	Scope
composition	MainframeMajorNode	Kpi	BDM
history_link	MainframeMajorNode	History Change	CMS
usage	MainframeMajorNode	BusinessApplication	CMS
applicationLink	MainframeMajorNode	Business Service View	CMS
applicationLink	MainframeMajorNode	BusinessApplication	CMS
impact_dependency	MainframeMajorNode	BusinessElement	CMS
impact_containment	MainframeMajorNode	ConfigurationDocument	CMS
composition	Node	MainframeMajorNode	CMS
connection	Asset	MainframeMajorNode	BDM
containment	BusinessApplication	MainframeMajorNode	BDM
usage	BusinessActivity	MainframeMajorNode	BDM
usage	BusinessApplication	MainframeMajorNode	BDM
containment	Service	MainframeMajorNode	BDM
containment	CiCollection	MainframeMajorNode	BDM
membership	CiCollection	MainframeMajorNode	BDM
usage	BusinessTransaction	MainframeMajorNode	BDM
usage	CiCollection	MainframeMajorNode	CMS
usage	Service	MainframeMajorNode	BDM
usage	BusinessElement	MainframeMajorNode	CMS
usage	BusinessApplication	MainframeMajorNode	CMS
membership	Location	MainframeMajorNode	CMS
connection	ItProcessRecord	MainframeMajorNode	BDM
membership	ItProcessRecord	MainframeMajorNode	BDM
dependency	ClusterResourceConfig	MainframeMajorNode	CMS

impact_dependency	BusinessElement	MainframeMajorNode	CMS
impact_dependency	CiCollection	MainframeMajorNode	CMS
impact_containment	BusinessElement	MainframeMajorNode	CMS
impact_containment	Location	MainframeMajorNode	CMS
impact_containment	CiCollection	MainframeMajorNode	CMS
impact_containment	Party	MainframeMajorNode	CMS

Valid links for MainframeXcfGroup

Name	End1	End2	Scope
composition	MainframeXcfGroup	MainframeXcfMember	CMS
membership	MainframeXcfGroup	Node	CMS
composition	MainframeXcfGroup	Kpi	BDM
history_link	MainframeXcfGroup	History Change	CMS
usage	MainframeXcfGroup	BusinessApplication	CMS
applicationLink	MainframeXcfGroup	Business Service View	CMS
applicationLink	MainframeXcfGroup	BusinessApplication	CMS
impact_dependency	MainframeXcfGroup	BusinessElement	CMS
impact_containment	MainframeXcfGroup	ConfigurationDocument	CMS
composition	MainframeSysplex	MainframeXcfGroup	CMS
connection	Asset	MainframeXcfGroup	BDM
containment	BusinessApplication	MainframeXcfGroup	BDM
usage	BusinessActivity	MainframeXcfGroup	BDM
usage	BusinessApplication	MainframeXcfGroup	BDM
containment	Service	MainframeXcfGroup	BDM
containment	CiCollection	MainframeXcfGroup	BDM
membership	CiCollection	MainframeXcfGroup	BDM
usage	BusinessTransaction	MainframeXcfGroup	BDM
usage	CiCollection	MainframeXcfGroup	CMS
usage	Service	MainframeXcfGroup	BDM
usage	BusinessElement	MainframeXcfGroup	CMS
usage	BusinessApplication	MainframeXcfGroup	CMS
membership	Location	MainframeXcfGroup	CMS
connection	ItProcessRecord	MainframeXcfGroup	BDM
membership	ItProcessRecord	MainframeXcfGroup	BDM
dependency	ClusterResourceConfig	MainframeXcfGroup	CMS
impact_dependency	BusinessElement	MainframeXcfGroup	CMS
impact_dependency	CiCollection	MainframeXcfGroup	CMS
impact_containment	BusinessElement	MainframeXcfGroup	CMS
impact_containment	Location	MainframeXcfGroup	CMS
impact_containment	CiCollection	MainframeXcfGroup	CMS
impact_containment	Party	MainframeXcfGroup	CMS

Valid links for MainframeXcfMember

Name	End1	End2	Scope
composition	MainframeXcfMember	Kpi	BDM
history_link	MainframeXcfMember	History Change	CMS
usage	MainframeXcfMember	BusinessApplication	CMS
applicationLink	MainframeXcfMember	Business Service View	CMS
applicationLink	MainframeXcfMember	BusinessApplication	CMS
impact_dependency	MainframeXcfMember	BusinessElement	CMS
impact_containment	MainframeXcfMember	ConfigurationDocument	CMS
composition	MainframeXcfGroup	MainframeXcfMember	CMS
containment	Node	MainframeXcfMember	CMS
connection	Asset	MainframeXcfMember	BDM
containment	BusinessApplication	MainframeXcfMember	BDM
usage	BusinessActivity	MainframeXcfMember	BDM

usage	BusinessApplication	MainframeXcfMember	BDM
containment	Service	MainframeXcfMember	BDM
containment	CiCollection	MainframeXcfMember	BDM
membership	CiCollection	MainframeXcfMember	BDM
usage	BusinessTransaction	MainframeXcfMember	BDM
usage	CiCollection	MainframeXcfMember	CMS
usage	Service	MainframeXcfMember	BDM
usage	BusinessElement	MainframeXcfMember	CMS
usage	BusinessApplication	MainframeXcfMember	CMS
membership	Location	MainframeXcfMember	CMS
connection	ItProcessRecord	MainframeXcfMember	BDM
membership	ItProcessRecord	MainframeXcfMember	BDM
dependency	ClusterResourceConfig	MainframeXcfMember	CMS
impact_dependency	BusinessElement	MainframeXcfMember	CMS
impact_dependency	CiCollection	MainframeXcfMember	CMS
impact_containment	BusinessElement	MainframeXcfMember	CMS
impact_containment	Location	MainframeXcfMember	CMS
impact_containment	CiCollection	MainframeXcfMember	CMS
impact_containment	Party	MainframeXcfMember	CMS

Valid links for MS Domain

Name	End1	End2	Scope
membership	MS Domain	Node	CMS
composition	MS Domain	Kpi	BDM
history_link	MS Domain	History Change	CMS
usage	MS Domain	BusinessApplication	CMS
applicationLink	MS Domain	Business Service View	CMS
applicationLink	MS Domain	BusinessApplication	CMS
impact_dependency	MS Domain	BusinessElement	CMS
impact_containment	MS Domain	ConfigurationDocument	CMS
connection	Asset	MS Domain	BDM
containment	BusinessApplication	MS Domain	BDM
usage	BusinessActivity	MS Domain	BDM
usage	BusinessApplication	MS Domain	BDM
containment	Service	MS Domain	BDM
containment	CiCollection	MS Domain	BDM
membership	CiCollection	MS Domain	BDM
usage	BusinessTransaction	MS Domain	BDM
usage	CiCollection	MS Domain	CMS
usage	Service	MS Domain	BDM
usage	BusinessElement	MS Domain	CMS
usage	BusinessApplication	MS Domain	CMS
membership	Location	MS Domain	CMS
connection	ItProcessRecord	MS Domain	BDM
membership	ItProcessRecord	MS Domain	BDM
dependency	ClusterResourceConfig	MS Domain	CMS
impact_dependency	BusinessElement	MS Domain	CMS
impact_dependency	CiCollection	MS Domain	CMS
impact_containment	BusinessElement	MS Domain	CMS
impact_containment	Location	MS Domain	CMS
impact_containment	CiCollection	MS Domain	CMS
impact_containment	Party	MS Domain	CMS

Valid links for OSPF

Name	End1	End2	Scope
composition	OSPF	Kpi	BDM

history_link	OSPF	History Change	CMS
usage	OSPF	BusinessApplication	CMS
applicationLink	OSPF	Business Service View	CMS
applicationLink	OSPF	BusinessApplication	CMS
impact_dependency	OSPF	BusinessElement	CMS
impact_containment	OSPF	ConfigurationDocument	CMS
composition	Node	OSPF	CMS
connection	Asset	OSPF	BDM
containment	BusinessApplication	OSPF	BDM
usage	BusinessActivity	OSPF	BDM
usage	BusinessApplication	OSPF	BDM
containment	Service	OSPF	BDM
containment	CiCollection	OSPF	BDM
membership	CiCollection	OSPF	BDM
usage	BusinessTransaction	OSPF	BDM
usage	CiCollection	OSPF	CMS
usage	Service	OSPF	BDM
usage	BusinessElement	OSPF	CMS
usage	BusinessApplication	OSPF	CMS
membership	Location	OSPF	CMS
connection	ItProcessRecord	OSPF	BDM
membership	ItProcessRecord	OSPF	BDM
dependency	ClusterResourceConfig	OSPF	CMS
impact_dependency	BusinessElement	OSPF	CMS
impact_dependency	CiCollection	OSPF	CMS
impact_containment	BusinessElement	OSPF	CMS
impact_containment	Location	OSPF	CMS
impact_containment	CiCollection	OSPF	CMS
impact_containment	Party	OSPF	CMS

Valid links for SEA Adapter

Name	End1	End2	Scope
composition	SEA Adapter	Kpi	BDM
history_link	SEA Adapter	History Change	CMS
usage	SEA Adapter	BusinessApplication	CMS
usage	SEA Adapter	Interface	CMS
applicationLink	SEA Adapter	Business Service View	CMS
applicationLink	SEA Adapter	BusinessApplication	CMS
impact_dependency	SEA Adapter	BusinessElement	CMS
impact_containment	SEA Adapter	ConfigurationDocument	CMS
connection	Asset	SEA Adapter	BDM
containment	BusinessApplication	SEA Adapter	BDM
usage	BusinessActivity	SEA Adapter	BDM
usage	BusinessApplication	SEA Adapter	BDM
containment	Service	SEA Adapter	BDM
containment	CiCollection	SEA Adapter	BDM
membership	CiCollection	SEA Adapter	BDM
usage	BusinessTransaction	SEA Adapter	BDM
usage	CiCollection	SEA Adapter	CMS
usage	Service	SEA Adapter	BDM
usage	BusinessElement	SEA Adapter	CMS
usage	BusinessApplication	SEA Adapter	CMS
membership	Location	SEA Adapter	CMS
connection	ItProcessRecord	SEA Adapter	BDM
membership	ItProcessRecord	SEA Adapter	BDM

usage	Interface	SEA Adapter	CMS
dependency	ClusterResourceConfig	SEA Adapter	CMS
composition	Unix	SEA Adapter	CMS
impact_dependency	BusinessElement	SEA Adapter	CMS
impact_dependency	CiCollection	SEA Adapter	CMS
impact_containment	BusinessElement	SEA Adapter	CMS
impact_containment	Location	SEA Adapter	CMS
impact_containment	CiCollection	SEA Adapter	CMS
impact_containment	Party	SEA Adapter	CMS

Valid links for Storage Fabric

Name	End1	End2	Scope
composition	Storage Fabric	Kpi	BDM
membership	Storage Fabric	Fibre Channel Switch	CMS
history_link	Storage Fabric	History Change	CMS
usage	Storage Fabric	BusinessApplication	CMS
applicationLink	Storage Fabric	Business Service View	CMS
applicationLink	Storage Fabric	BusinessApplication	CMS
impact_dependency	Storage Fabric	BusinessElement	CMS
impact_containment	Storage Fabric	ConfigurationDocument	CMS
connection	Asset	Storage Fabric	BDM
containment	BusinessApplication	Storage Fabric	BDM
usage	BusinessActivity	Storage Fabric	BDM
usage	BusinessApplication	Storage Fabric	BDM
containment	Service	Storage Fabric	BDM
containment	CiCollection	Storage Fabric	BDM
membership	CiCollection	Storage Fabric	BDM
usage	BusinessTransaction	Storage Fabric	BDM
usage	CiCollection	Storage Fabric	CMS
usage	Service	Storage Fabric	BDM
usage	BusinessElement	Storage Fabric	CMS
usage	BusinessApplication	Storage Fabric	CMS
membership	Location	Storage Fabric	CMS
connection	ItProcessRecord	Storage Fabric	BDM
membership	ItProcessRecord	Storage Fabric	BDM
dependency	ClusterResourceConfig	Storage Fabric	CMS
impact_dependency	BusinessElement	Storage Fabric	CMS
impact_dependency	CiCollection	Storage Fabric	CMS
impact_containment	BusinessElement	Storage Fabric	CMS
impact_containment	Location	Storage Fabric	CMS
impact_containment	CiCollection	Storage Fabric	CMS
impact_containment	Party	Storage Fabric	CMS

Valid links for Sysplex

Name	End1	End2	Scope
composition	Sysplex	Kpi	BDM
history_link	Sysplex	History Change	CMS
usage	Sysplex	BusinessApplication	CMS
membership	Sysplex	Mainframe Logical Partition	CMS
applicationLink	Sysplex	Business Service View	CMS
applicationLink	Sysplex	BusinessApplication	CMS
impact_dependency	Sysplex	BusinessElement	CMS
impact_containment	Sysplex	ConfigurationDocument	CMS
connection	Asset	Sysplex	BDM
containment	BusinessApplication	Sysplex	BDM
usage	BusinessActivity	Sysplex	BDM

usage	BusinessApplication	Sysplex	BDM
containment	Service	Sysplex	BDM
containment	CiCollection	Sysplex	BDM
membership	CiCollection	Sysplex	BDM
usage	BusinessTransaction	Sysplex	BDM
usage	CiCollection	Sysplex	CMS
usage	Service	Sysplex	BDM
usage	BusinessElement	Sysplex	CMS
usage	BusinessApplication	Sysplex	CMS
membership	Location	Sysplex	CMS
membership	Mainframe CPC	Sysplex	CMS
connection	ItProcessRecord	Sysplex	BDM
membership	ItProcessRecord	Sysplex	BDM
dependency	ClusterResourceConfig	Sysplex	CMS
impact_dependency	BusinessElement	Sysplex	CMS
impact_dependency	CiCollection	Sysplex	CMS
impact_containment	BusinessElement	Sysplex	CMS
impact_containment	Location	Sysplex	CMS
impact_containment	CiCollection	Sysplex	CMS
impact_containment	Party	Sysplex	CMS

Valid links for TCP/IP Port

Name	End1	End2	Scope
client_server	TCP/IP Port	IpServiceEndpoint	CMS
tcp	TCP/IP Port	IpServiceEndpoint	CMS
tcp	TCP/IP Port	TCP/IP Port	CMS
usage	TCP/IP Port	IpAddress	CMS
composition	TCP/IP Port	Kpi	BDM
history_link	TCP/IP Port	History Change	CMS
usage	TCP/IP Port	BusinessApplication	CMS
applicationLink	TCP/IP Port	Business Service View	CMS
applicationLink	TCP/IP Port	BusinessApplication	CMS
impact_dependency	TCP/IP Port	BusinessElement	CMS
impact_containment	TCP/IP Port	ConfigurationDocument	CMS
tcp	TCP/IP Port	TCP/IP Port	CMS
usage	WindowsService	TCP/IP Port	CMS
usage	RunningSoftware	TCP/IP Port	CMS
composition	Node	TCP/IP Port	CMS
connection	Asset	TCP/IP Port	BDM
containment	BusinessApplication	TCP/IP Port	BDM
usage	BusinessActivity	TCP/IP Port	BDM
usage	BusinessApplication	TCP/IP Port	BDM
containment	Service	TCP/IP Port	BDM
containment	CiCollection	TCP/IP Port	BDM
membership	CiCollection	TCP/IP Port	BDM
usage	Process	TCP/IP Port	CMS
usage	BusinessTransaction	TCP/IP Port	BDM
usage	CiCollection	TCP/IP Port	CMS
usage	Service	TCP/IP Port	BDM
usage	BusinessElement	TCP/IP Port	CMS
usage	BusinessApplication	TCP/IP Port	CMS
membership	Location	TCP/IP Port	CMS
connection	ItProcessRecord	TCP/IP Port	BDM
membership	ItProcessRecord	TCP/IP Port	BDM
dependency	ClusterResourceConfig	TCP/IP Port	CMS

impact_dependency	BusinessElement	TCP/IP Port	CMS
impact_dependency	CiCollection	TCP/IP Port	CMS
impact_containment	BusinessElement	TCP/IP Port	CMS
impact_containment	Location	TCP/IP Port	CMS
impact_containment	CiCollection	TCP/IP Port	CMS
impact_containment	Party	TCP/IP Port	CMS

Valid links for Client Port

Name	End1	End2	Scope
client_server	Client Port	IpServiceEndpoint	CMS
tcp	Client Port	IpServiceEndpoint	CMS
tcp	Client Port	TCP/IP Port	CMS
usage	Client Port	IpAddress	CMS
composition	Client Port	Kpi	BDM
history_link	Client Port	History Change	CMS
usage	Client Port	BusinessApplication	CMS
applicationLink	Client Port	Business Service View	CMS
applicationLink	Client Port	BusinessApplication	CMS
impact_dependency	Client Port	BusinessElement	CMS
impact_containment	Client Port	ConfigurationDocument	CMS
tcp	TCP/IP Port	Client Port	CMS
usage	WindowsService	Client Port	CMS
usage	RunningSoftware	Client Port	CMS
composition	Node	Client Port	CMS
connection	Asset	Client Port	BDM
containment	BusinessApplication	Client Port	BDM
usage	BusinessActivity	Client Port	BDM
usage	BusinessApplication	Client Port	BDM
containment	Service	Client Port	BDM
containment	CiCollection	Client Port	BDM
membership	CiCollection	Client Port	BDM
usage	Process	Client Port	CMS
usage	BusinessTransaction	Client Port	BDM
usage	CiCollection	Client Port	CMS
usage	Service	Client Port	BDM
usage	BusinessElement	Client Port	CMS
usage	BusinessApplication	Client Port	CMS
membership	Location	Client Port	CMS
connection	ItProcessRecord	Client Port	BDM
membership	ItProcessRecord	Client Port	BDM
dependency	ClusterResourceConfig	Client Port	CMS
impact_dependency	BusinessElement	Client Port	CMS
impact_dependency	CiCollection	Client Port	CMS
impact_containment	BusinessElement	Client Port	CMS
impact_containment	Location	Client Port	CMS
impact_containment	CiCollection	Client Port	CMS
impact_containment	Party	Client Port	CMS

Valid links for IP Unknown

Name	End1	End2	Scope
client_server	IP Unknown	IpServiceEndpoint	CMS
tcp	IP Unknown	IpServiceEndpoint	CMS
tcp	IP Unknown	TCP/IP Port	CMS
usage	IP Unknown	IpAddress	CMS
composition	IP Unknown	Kpi	BDM
history_link	IP Unknown	History Change	CMS

usage	IP Unknown	BusinessApplication	CMS
applicationLink	IP Unknown	Business Service View	CMS
applicationLink	IP Unknown	BusinessApplication	CMS
impact_dependency	IP Unknown	BusinessElement	CMS
impact_containment	IP Unknown	ConfigurationDocument	CMS
tcp	TCP/IP Port	IP Unknown	CMS
usage	WindowsService	IP Unknown	CMS
usage	RunningSoftware	IP Unknown	CMS
composition	Node	IP Unknown	CMS
connection	Asset	IP Unknown	BDM
containment	BusinessApplication	IP Unknown	BDM
usage	BusinessActivity	IP Unknown	BDM
usage	BusinessApplication	IP Unknown	BDM
containment	Service	IP Unknown	BDM
containment	CiCollection	IP Unknown	BDM
membership	CiCollection	IP Unknown	BDM
usage	Process	IP Unknown	CMS
usage	BusinessTransaction	IP Unknown	BDM
usage	CiCollection	IP Unknown	CMS
usage	Service	IP Unknown	BDM
usage	BusinessElement	IP Unknown	CMS
usage	BusinessApplication	IP Unknown	CMS
membership	Location	IP Unknown	CMS
connection	ItProcessRecord	IP Unknown	BDM
membership	ItProcessRecord	IP Unknown	BDM
dependency	ClusterResourceConfig	IP Unknown	CMS
impact_dependency	BusinessElement	IP Unknown	CMS
impact_dependency	CiCollection	IP Unknown	CMS
impact_containment	BusinessElement	IP Unknown	CMS
impact_containment	Location	IP Unknown	CMS
impact_containment	CiCollection	IP Unknown	CMS
impact_containment	Party	IP Unknown	CMS

Valid links for Trail

Name	End1	End2	Scope
composition	Trail	Kpi	BDM
history_link	Trail	History Change	CMS
usage	Trail	BusinessApplication	CMS
applicationLink	Trail	Business Service View	CMS
applicationLink	Trail	BusinessApplication	CMS
impact_dependency	Trail	BusinessElement	CMS
impact_containment	Trail	ConfigurationDocument	CMS
connection	Asset	Trail	BDM
containment	BusinessApplication	Trail	BDM
usage	BusinessActivity	Trail	BDM
usage	BusinessApplication	Trail	BDM
containment	Service	Trail	BDM
containment	CiCollection	Trail	BDM
membership	CiCollection	Trail	BDM
usage	BusinessTransaction	Trail	BDM
usage	CiCollection	Trail	CMS
usage	Service	Trail	BDM
usage	BusinessElement	Trail	CMS
usage	BusinessApplication	Trail	CMS
membership	Location	Trail	CMS

connection	ItProcessRecord	Trail	BDM
membership	ItProcessRecord	Trail	BDM
dependency	ClusterResourceConfig	Trail	CMS
impact_dependency	BusinessElement	Trail	CMS
impact_dependency	CiCollection	Trail	CMS
impact_containment	BusinessElement	Trail	CMS
impact_containment	Location	Trail	CMS
impact_containment	CiCollection	Trail	CMS
impact_containment	Party	Trail	CMS

Valid links for Vlan

Name	End1	End2	Scope
elanvlanmap	Vlan	ELAN	CMS
dependency	Vlan	Bridge	CMS
composition	Vlan	Kpi	BDM
membership	Vlan	PhysicalPort	BDM
history_link	Vlan	History Change	CMS
usage	Vlan	BusinessApplication	CMS
applicationLink	Vlan	Business Service View	CMS
applicationLink	Vlan	BusinessApplication	CMS
impact_dependency	Vlan	BusinessElement	CMS
impact_containment	Vlan	ConfigurationDocument	CMS
membership	PhysicalPort	Vlan	CMS
composition	Switch	Vlan	CMS
connection	Asset	Vlan	BDM
containment	BusinessApplication	Vlan	BDM
usage	BusinessActivity	Vlan	BDM
usage	BusinessApplication	Vlan	BDM
containment	Service	Vlan	BDM
containment	CiCollection	Vlan	BDM
membership	CiCollection	Vlan	BDM
usage	BusinessTransaction	Vlan	BDM
usage	CiCollection	Vlan	CMS
usage	Service	Vlan	BDM
usage	BusinessElement	Vlan	CMS
composition	IBM Frame	Vlan	CMS
usage	BusinessApplication	Vlan	CMS
membership	Location	Vlan	CMS
connection	ItProcessRecord	Vlan	BDM
membership	ItProcessRecord	Vlan	BDM
dependency	ClusterResourceConfig	Vlan	CMS
impact_dependency	BusinessElement	Vlan	CMS
impact_dependency	CiCollection	Vlan	CMS
impact_containment	BusinessElement	Vlan	CMS
impact_containment	Location	Vlan	CMS
impact_containment	CiCollection	Vlan	CMS
impact_containment	Party	Vlan	CMS

Valid links for Node

Name	End1	End2	Scope
containment	Node	MainframeXcfMember	CMS
composition	Node	MainframeMajorNode	CMS
backbone	Node	Node	CMS
composition	Node	IpServiceEndpoint	CMS
client_server	Node	IpServiceEndpoint	CMS
containment	Node	DNS Zone	CMS



containment	Node	Chassis	CMS
layertwo	Node	PhysicalPort	CMS
talk	Node	Node	CMS
virtual	Node	IpAddress	CMS
unnumbered	Node	Node	CMS
composition	Node	Interface Index	CMS
composition	Node	Interface	CMS
composition	Node	OSPF	CMS
composition	Node	TCP/IP Port	CMS
composition	Node	Bridge	CMS
usage	Node	CellBoard	CMS
containment	Node	SCSI Adapter	CMS
composition	Node	PhysicalPort	CMS
usage	Node	Fibre Channel HBA	CMS
composition	Node	Kpi	BDM
composition	Node	CommunicationEndpoint	BDM
history_link	Node	History Change	CMS
composition	Node	NodeElement	BDM
usage	Node	IBM Processor Pool	CMS
composition	Node	RunningSoftware	BDM
dependency	Node	Node	CMS
containment	Node	IpAddress	BDM
membership	Node	Node	CMS
composition	Node	ConfigurationDocument	CMS
usage	Node	BusinessApplication	CMS
composition	Node	UriEndpoint	CMS
composition	Node	VMware Resource	CMS
usage	Node	Interface	CMS
containment	Node	Fibre Channel HBA	CMS
containment	Node	Interface	CMS
composition	Node	IPMP Group	CMS
client_server	Node	Process	CMS
talk	Node	Process	CMS
composition	Node	ClusterSoftware	CMS
applicationLink	Node	Business Service View	CMS
applicationLink	Node	BusinessApplication	CMS
impact_dependency	Node	Hypervisor	CMS
impact_dependency	Node	BusinessElement	CMS
impact_containment	Node	Memory	CMS
impact_containment	Node	ConfigurationDocument	CMS
impact_containment	Node	Interface	CMS
impact_containment	Node	FileSystemExport	CMS
impact_containment	Node	FileSystem	CMS
impact_containment	Node	Cpu	CMS
membership	MainframeXcfGroup	Node	CMS
membership	MainframeSysplex	Node	CMS
backbone	Node	Node	CMS
membership	IpSubnet	Node	CMS
membership	DNS Zone	Node	CMS
membership	MS Domain	Node	CMS
talk	Node	Node	CMS
unnumbered	Node	Node	CMS
connection	Asset	Node	BDM
sap_rfc_connection	SAP System	Node	CMS
containment	Siebel Enterprise	Node	CMS

containment	BusinessApplication	Node	BDM
usage	BusinessActivity	Node	BDM
usage	BusinessApplication	Node	BDM
containment	Service	Node	BDM
containment	CiCollection	Node	BDM
membership	CiCollection	Node	BDM
usage	BusinessTransaction	Node	BDM
usage	CiCollection	Node	CMS
usage	Service	Node	BDM
ownership	Person	Node	CMS
usage	BusinessElement	Node	CMS
dependency	Node	Node	CMS
usage	BusinessApplication	Node	CMS
membership	Node	Node	CMS
ownership	Party	Node	BDM
membership	Location	Node	CMS
membership	Location	Node	BDM
connection	ItProcessRecord	Node	BDM
membership	ItProcessRecord	Node	BDM
containment	Resource Pool	Node	CMS
execution_environment	Hypervisor	Node	BDM
containment	Cluster	Node	CMS
talk	Process	Node	CMS
client_server	Process	Node	CMS
dependency	ClusterResourceConfig	Node	CMS
impact_dependency	RunningSoftware	Node	CMS
impact_dependency	Siebel Application	Node	CMS
impact_dependency	Web Service	Node	CMS
impact_dependency	BusinessElement	Node	CMS
impact_dependency	CiCollection	Node	CMS
impact_containment	BusinessElement	Node	CMS
impact_containment	Location	Node	CMS
impact_containment	CiCollection	Node	CMS
impact_containment	Party	Node	CMS

Valid links for ClusterResourceGroup

Name	End1	End2	Scope
containment	ClusterResourceGroup	MainframeXcfMember	CMS
composition	ClusterResourceGroup	MainframeMajorNode	CMS
backbone	ClusterResourceGroup	Node	CMS
composition	ClusterResourceGroup	IpServiceEndpoint	CMS
client_server	ClusterResourceGroup	IpServiceEndpoint	CMS
containment	ClusterResourceGroup	DNS Zone	CMS
containment	ClusterResourceGroup	Chassis	CMS
layertwo	ClusterResourceGroup	PhysicalPort	CMS
talk	ClusterResourceGroup	Node	CMS
virtual	ClusterResourceGroup	IpAddress	CMS
unnumbered	ClusterResourceGroup	Node	CMS
composition	ClusterResourceGroup	Interface Index	CMS
composition	ClusterResourceGroup	Interface	CMS
composition	ClusterResourceGroup	OSPF	CMS
composition	ClusterResourceGroup	TCP/IP Port	CMS
composition	ClusterResourceGroup	Bridge	CMS
usage	ClusterResourceGroup	CellBoard	CMS
containment	ClusterResourceGroup	SCSI Adapter	CMS

composition	ClusterResourceGroup	PhysicalPort	CMS
usage	ClusterResourceGroup	Fibre Channel HBA	CMS
composition	ClusterResourceGroup	Kpi	BDM
composition	ClusterResourceGroup	CommunicationEndpoint	BDM
history_link	ClusterResourceGroup	History Change	CMS
composition	ClusterResourceGroup	NodeElement	BDM
usage	ClusterResourceGroup	IBM Processor Pool	CMS
composition	ClusterResourceGroup	RunningSoftware	BDM
dependency	ClusterResourceGroup	Node	CMS
containment	ClusterResourceGroup	IpAddress	BDM
membership	ClusterResourceGroup	Node	CMS
composition	ClusterResourceGroup	ConfigurationDocument	CMS
usage	ClusterResourceGroup	BusinessApplication	CMS
composition	ClusterResourceGroup	UriEndpoint	CMS
composition	ClusterResourceGroup	VMware Resource	CMS
usage	ClusterResourceGroup	Interface	CMS
containment	ClusterResourceGroup	Fibre Channel HBA	CMS
containment	ClusterResourceGroup	Interface	CMS
composition	ClusterResourceGroup	IPMP Group	CMS
client_server	ClusterResourceGroup	Process	CMS
talk	ClusterResourceGroup	Process	CMS
composition	ClusterResourceGroup	ClusterResourceGroupConfig	CMS
composition	ClusterResourceGroup	ClusterSoftware	CMS
applicationLink	ClusterResourceGroup	Business Service View	CMS
applicationLink	ClusterResourceGroup	BusinessApplication	CMS
impact_dependency	ClusterResourceGroup	ClusterSoftware	CMS
impact_dependency	ClusterResourceGroup	Hypervisor	CMS
impact_dependency	ClusterResourceGroup	BusinessElement	CMS
impact_containment	ClusterResourceGroup	Memory	CMS
impact_containment	ClusterResourceGroup	ConfigurationDocument	CMS
impact_containment	ClusterResourceGroup	Interface	CMS
impact_containment	ClusterResourceGroup	FileSystemExport	CMS
impact_containment	ClusterResourceGroup	FileSystem	CMS
impact_containment	ClusterResourceGroup	Cpu	CMS
membership	MainframeXcfGroup	ClusterResourceGroup	CMS
membership	MainframeSysplex	ClusterResourceGroup	CMS
containment	Cluster	ClusterResourceGroup	CMS
ownership	Load balancer software	ClusterResourceGroup	CMS
backbone	Node	ClusterResourceGroup	CMS
membership	IpSubnet	ClusterResourceGroup	CMS
membership	DNS Zone	ClusterResourceGroup	CMS
membership	MS Domain	ClusterResourceGroup	CMS
talk	Node	ClusterResourceGroup	CMS
unnumbered	Node	ClusterResourceGroup	CMS
connection	Asset	ClusterResourceGroup	BDM
sap_rfc_connection	SAP System	ClusterResourceGroup	CMS
containment	Siebel Enterprise	ClusterResourceGroup	CMS
containment	BusinessApplication	ClusterResourceGroup	BDM
usage	BusinessActivity	ClusterResourceGroup	BDM
usage	BusinessApplication	ClusterResourceGroup	BDM
containment	Service	ClusterResourceGroup	BDM
containment	CiCollection	ClusterResourceGroup	BDM
membership	CiCollection	ClusterResourceGroup	BDM
usage	BusinessTransaction	ClusterResourceGroup	BDM
usage	CiCollection	ClusterResourceGroup	CMS

usage	Service	ClusterResourceGroup	BDM
ownership	Person	ClusterResourceGroup	CMS
usage	BusinessElement	ClusterResourceGroup	CMS
dependency	Node	ClusterResourceGroup	CMS
usage	BusinessApplication	ClusterResourceGroup	CMS
membership	Node	ClusterResourceGroup	CMS
ownership	Party	ClusterResourceGroup	BDM
membership	Location	ClusterResourceGroup	CMS
membership	Location	ClusterResourceGroup	BDM
connection	ItProcessRecord	ClusterResourceGroup	BDM
membership	ItProcessRecord	ClusterResourceGroup	BDM
containment	Resource Pool	ClusterResourceGroup	CMS
execution_environment	Hypervisor	ClusterResourceGroup	BDM
containment	Cluster	ClusterResourceGroup	CMS
containment	FailoverCluster	ClusterResourceGroup	BDM
ownership	ClusterSoftware	ClusterResourceGroup	BDM
talk	Process	ClusterResourceGroup	CMS
client_server	Process	ClusterResourceGroup	CMS
dependency	ClusterResourceConfig	ClusterResourceGroup	CMS
execution_environment	ClusterSoftware	ClusterResourceGroup	BDM
impact_dependency	RunningSoftware	ClusterResourceGroup	CMS
impact_dependency	Siebel Application	ClusterResourceGroup	CMS
impact_dependency	Web Service	ClusterResourceGroup	CMS
impact_dependency	BusinessElement	ClusterResourceGroup	CMS
impact_dependency	CiCollection	ClusterResourceGroup	CMS
impact_containment	BusinessElement	ClusterResourceGroup	CMS
impact_containment	Location	ClusterResourceGroup	CMS
impact_containment	CiCollection	ClusterResourceGroup	CMS
impact_containment	Party	ClusterResourceGroup	CMS
impact_containment	Cluster	ClusterResourceGroup	CMS

Valid links for Computer

Name	End1	End2	Scope
containment	Computer	MainframeXcfMember	CMS
composition	Computer	MainframeMajorNode	CMS
backbone	Computer	Node	CMS
composition	Computer	IpServiceEndpoint	CMS
client_server	Computer	IpServiceEndpoint	CMS
containment	Computer	DNS Zone	CMS
containment	Computer	Chassis	CMS
layertwo	Computer	PhysicalPort	CMS
talk	Computer	Node	CMS
virtual	Computer	IpAddress	CMS
unnumbered	Computer	Node	CMS
composition	Computer	Interface Index	CMS
composition	Computer	Interface	CMS
composition	Computer	OSPF	CMS
composition	Computer	TCP/IP Port	CMS
composition	Computer	Bridge	CMS
usage	Computer	CellBoard	CMS
containment	Computer	SCSI Adapter	CMS
composition	Computer	PhysicalPort	CMS
usage	Computer	Fibre Channel HBA	CMS
composition	Computer	Kpi	BDM
composition	Computer	CommunicationEndpoint	BDM



history_link	Computer	History Change	CMS
composition	Computer	NodeElement	BDM
usage	Computer	IBM Processor Pool	CMS
composition	Computer	RunningSoftware	BDM
dependency	Computer	Node	CMS
containment	Computer	IpAddress	BDM
membership	Computer	Node	CMS
composition	Computer	ConfigurationDocument	CMS
usage	Computer	BusinessApplication	CMS
composition	Computer	UriEndpoint	CMS
composition	Computer	VMware Resource	CMS
usage	Computer	Interface	CMS
containment	Computer	Fibre Channel HBA	CMS
containment	Computer	Interface	CMS
composition	Computer	IPMP Group	CMS
client_server	Computer	Process	CMS
talk	Computer	Process	CMS
composition	Computer	ClusterSoftware	CMS
applicationLink	Computer	Business Service View	CMS
applicationLink	Computer	BusinessApplication	CMS
impact_dependency	Computer	Hypervisor	CMS
impact_dependency	Computer	BusinessElement	CMS
impact_containment	Computer	Memory	CMS
impact_containment	Computer	ConfigurationDocument	CMS
impact_containment	Computer	Interface	CMS
impact_containment	Computer	FileSystemExport	CMS
impact_containment	Computer	FileSystem	CMS
impact_containment	Computer	Cpu	CMS
membership	MainframeXcfGroup	Computer	CMS
membership	MainframeSysplex	Computer	CMS
backbone	Node	Computer	CMS
membership	IpSubnet	Computer	CMS
membership	DNS Zone	Computer	CMS
membership	MS Domain	Computer	CMS
talk	Node	Computer	CMS
unnumbered	Node	Computer	CMS
connection	Asset	Computer	BDM
sap_rfc_connection	SAP System	Computer	CMS
containment	Siebel Enterprise	Computer	CMS
containment	BusinessApplication	Computer	BDM
usage	BusinessActivity	Computer	BDM
usage	BusinessApplication	Computer	BDM
containment	Service	Computer	BDM
containment	CiCollection	Computer	BDM
membership	CiCollection	Computer	BDM
usage	BusinessTransaction	Computer	BDM
usage	CiCollection	Computer	CMS
usage	Service	Computer	BDM
ownership	Person	Computer	CMS
usage	BusinessElement	Computer	CMS
dependency	Node	Computer	CMS
usage	BusinessApplication	Computer	CMS
membership	Node	Computer	CMS
ownership	Party	Computer	BDM
membership	Location	Computer	CMS

membership	Location	Computer	BDM
connection	ItProcessRecord	Computer	BDM
membership	ItProcessRecord	Computer	BDM
containment	Resource Pool	Computer	CMS
execution_environment	Hypervisor	Computer	BDM
containment	Cluster	Computer	CMS
talk	Process	Computer	CMS
client_server	Process	Computer	CMS
dependency	ClusterResourceConfig	Computer	CMS
impact_dependency	RunningSoftware	Computer	CMS
impact_dependency	Siebel Application	Computer	CMS
impact_dependency	Web Service	Computer	CMS
impact_dependency	BusinessElement	Computer	CMS
impact_dependency	CiCollection	Computer	CMS
impact_containment	BusinessElement	Computer	CMS
impact_containment	Location	Computer	CMS
impact_containment	CiCollection	Computer	CMS
impact_containment	Party	Computer	CMS

Valid links for HP Complex

Name	End1	End2	Scope
containment	HP Complex	MainframeXcfMember	CMS
composition	HP Complex	MainframeMajorNode	CMS
backbone	HP Complex	Node	CMS
composition	HP Complex	IpServiceEndpoint	CMS
client_server	HP Complex	IpServiceEndpoint	CMS
containment	HP Complex	DNS Zone	CMS
containment	HP Complex	Chassis	CMS
layertwo	HP Complex	PhysicalPort	CMS
talk	HP Complex	Node	CMS
virtual	HP Complex	IpAddress	CMS
unnumbered	HP Complex	Node	CMS
composition	HP Complex	Interface Index	CMS
composition	HP Complex	Interface	CMS
composition	HP Complex	OSPF	CMS
composition	HP Complex	TCP/IP Port	CMS
composition	HP Complex	Bridge	CMS
usage	HP Complex	CellBoard	CMS
containment	HP Complex	SCSI Adapter	CMS
composition	HP Complex	PhysicalPort	CMS
composition	HP Complex	I/O Chassis	CMS
usage	HP Complex	Fibre Channel HBA	CMS
composition	HP Complex	Kpi	BDM
composition	HP Complex	CommunicationEndpoint	BDM
history_link	HP Complex	History Change	CMS
composition	HP Complex	NodeElement	BDM
usage	HP Complex	IBM Processor Pool	CMS
composition	HP Complex	RunningSoftware	BDM
dependency	HP Complex	Node	CMS
containment	HP Complex	IpAddress	BDM
membership	HP Complex	Node	CMS
composition	HP Complex	ConfigurationDocument	CMS
usage	HP Complex	BusinessApplication	CMS
composition	HP Complex	UriEndpoint	CMS
composition	HP Complex	VMware Resource	CMS



usage	HP Complex	Interface	CMS
containment	HP Complex	Fibre Channel HBA	CMS
containment	HP Complex	Interface	CMS
composition	HP Complex	IPMP Group	CMS
client_server	HP Complex	Process	CMS
talk	HP Complex	Process	CMS
composition	HP Complex	ClusterSoftware	CMS
applicationLink	HP Complex	Business Service View	CMS
applicationLink	HP Complex	BusinessApplication	CMS
impact_dependency	HP Complex	Hypervisor	CMS
impact_dependency	HP Complex	BusinessElement	CMS
impact_containment	HP Complex	Memory	CMS
impact_containment	HP Complex	ConfigurationDocument	CMS
impact_containment	HP Complex	Interface	CMS
impact_containment	HP Complex	FileSystemExport	CMS
impact_containment	HP Complex	FileSystem	CMS
impact_containment	HP Complex	Cpu	CMS
membership	MainframeXcfGroup	HP Complex	CMS
membership	MainframeSysplex	HP Complex	CMS
backbone	Node	HP Complex	CMS
membership	IpSubnet	HP Complex	CMS
membership	DNS Zone	HP Complex	CMS
membership	MS Domain	HP Complex	CMS
talk	Node	HP Complex	CMS
unnumbered	Node	HP Complex	CMS
connection	Asset	HP Complex	BDM
sap_rfc_connection	SAP System	HP Complex	CMS
containment	Siebel Enterprise	HP Complex	CMS
containment	BusinessApplication	HP Complex	BDM
usage	BusinessActivity	HP Complex	BDM
usage	BusinessApplication	HP Complex	BDM
containment	Service	HP Complex	BDM
containment	CiCollection	HP Complex	BDM
membership	CiCollection	HP Complex	BDM
usage	BusinessTransaction	HP Complex	BDM
usage	CiCollection	HP Complex	CMS
usage	Service	HP Complex	BDM
ownership	Person	HP Complex	CMS
usage	BusinessElement	HP Complex	CMS
dependency	Node	HP Complex	CMS
usage	BusinessApplication	HP Complex	CMS
membership	Node	HP Complex	CMS
ownership	Party	HP Complex	BDM
membership	Location	HP Complex	CMS
membership	Location	HP Complex	BDM
connection	ItProcessRecord	HP Complex	BDM
membership	ItProcessRecord	HP Complex	BDM
containment	Resource Pool	HP Complex	CMS
execution_environment	Hypervisor	HP Complex	BDM
containment	Cluster	HP Complex	CMS
talk	Process	HP Complex	CMS
client_server	Process	HP Complex	CMS
dependency	ClusterResourceConfig	HP Complex	CMS
impact_dependency	RunningSoftware	HP Complex	CMS
impact_dependency	Siebel Application	HP Complex	CMS



impact_dependency	Web Service	HP Complex	CMS
impact_dependency	BusinessElement	HP Complex	CMS
impact_dependency	CiCollection	HP Complex	CMS
impact_containment	BusinessElement	HP Complex	CMS
impact_containment	Location	HP Complex	CMS
impact_containment	CiCollection	HP Complex	CMS
impact_containment	Party	HP Complex	CMS

Valid links for HP NonStop

Name	End1	End2	Scope
containment	HP NonStop	MainframeXcfMember	CMS
composition	HP NonStop	MainframeMajorNode	CMS
backbone	HP NonStop	Node	CMS
composition	HP NonStop	IpServiceEndpoint	CMS
client_server	HP NonStop	IpServiceEndpoint	CMS
containment	HP NonStop	DNS Zone	CMS
containment	HP NonStop	Chassis	CMS
layertwo	HP NonStop	PhysicalPort	CMS
talk	HP NonStop	Node	CMS
virtual	HP NonStop	IpAddress	CMS
unnumbered	HP NonStop	Node	CMS
composition	HP NonStop	Interface Index	CMS
composition	HP NonStop	Interface	CMS
composition	HP NonStop	OSPF	CMS
composition	HP NonStop	TCP/IP Port	CMS
composition	HP NonStop	Bridge	CMS
usage	HP NonStop	CellBoard	CMS
containment	HP NonStop	SCSI Adapter	CMS
composition	HP NonStop	PhysicalPort	CMS
usage	HP NonStop	Fibre Channel HBA	CMS
composition	HP NonStop	Kpi	BDM
composition	HP NonStop	CommunicationEndpoint	BDM
history_link	HP NonStop	History Change	CMS
composition	HP NonStop	NodeElement	BDM
usage	HP NonStop	IBM Processor Pool	CMS
composition	HP NonStop	RunningSoftware	BDM
dependency	HP NonStop	Node	CMS
containment	HP NonStop	IpAddress	BDM
membership	HP NonStop	Node	CMS
composition	HP NonStop	ConfigurationDocument	CMS
usage	HP NonStop	BusinessApplication	CMS
composition	HP NonStop	UriEndpoint	CMS
composition	HP NonStop	VMware Resource	CMS
usage	HP NonStop	Interface	CMS
containment	HP NonStop	Fibre Channel HBA	CMS
containment	HP NonStop	Interface	CMS
composition	HP NonStop	IPMP Group	CMS
client_server	HP NonStop	Process	CMS
talk	HP NonStop	Process	CMS
composition	HP NonStop	ClusterSoftware	CMS
applicationLink	HP NonStop	Business Service View	CMS
applicationLink	HP NonStop	BusinessApplication	CMS
impact_dependency	HP NonStop	Hypervisor	CMS
impact_dependency	HP NonStop	BusinessElement	CMS
impact_containment	HP NonStop	Memory	CMS

impact_containment	HP NonStop	ConfigurationDocument	CMS
impact_containment	HP NonStop	Interface	CMS
impact_containment	HP NonStop	FileSystemExport	CMS
impact_containment	HP NonStop	FileSystem	CMS
impact_containment	HP NonStop	Cpu	CMS
membership	MainframeXcfGroup	HP NonStop	CMS
membership	MainframeSysplex	HP NonStop	CMS
backbone	Node	HP NonStop	CMS
membership	IpSubnet	HP NonStop	CMS
membership	DNS Zone	HP NonStop	CMS
membership	MS Domain	HP NonStop	CMS
talk	Node	HP NonStop	CMS
unnumbered	Node	HP NonStop	CMS
connection	Asset	HP NonStop	BDM
sap_rfc_connection	SAP System	HP NonStop	CMS
containment	Siebel Enterprise	HP NonStop	CMS
containment	BusinessApplication	HP NonStop	BDM
usage	BusinessActivity	HP NonStop	BDM
usage	BusinessApplication	HP NonStop	BDM
containment	Service	HP NonStop	BDM
containment	CiCollection	HP NonStop	BDM
membership	CiCollection	HP NonStop	BDM
usage	BusinessTransaction	HP NonStop	BDM
usage	CiCollection	HP NonStop	CMS
usage	Service	HP NonStop	BDM
ownership	Person	HP NonStop	CMS
usage	BusinessElement	HP NonStop	CMS
dependency	Node	HP NonStop	CMS
usage	BusinessApplication	HP NonStop	CMS
membership	Node	HP NonStop	CMS
ownership	Party	HP NonStop	BDM
membership	Location	HP NonStop	CMS
membership	Location	HP NonStop	BDM
connection	ItProcessRecord	HP NonStop	BDM
membership	ItProcessRecord	HP NonStop	BDM
containment	Resource Pool	HP NonStop	CMS
execution_environment	Hypervisor	HP NonStop	BDM
containment	Cluster	HP NonStop	CMS
talk	Process	HP NonStop	CMS
client_server	Process	HP NonStop	CMS
dependency	ClusterResourceConfig	HP NonStop	CMS
impact_dependency	RunningSoftware	HP NonStop	CMS
impact_dependency	Siebel Application	HP NonStop	CMS
impact_dependency	Web Service	HP NonStop	CMS
impact_dependency	BusinessElement	HP NonStop	CMS
impact_dependency	CiCollection	HP NonStop	CMS
impact_containment	BusinessElement	HP NonStop	CMS
impact_containment	Location	HP NonStop	CMS
impact_containment	CiCollection	HP NonStop	CMS
impact_containment	Party	HP NonStop	CMS

Valid links for IBM Frame

Name	End1	End2	Scope
containment	IBM Frame	MainframeXcfMember	CMS
composition	IBM Frame	MainframeMajorNode	CMS

backbone	IBM Frame	Node	CMS
composition	IBM Frame	IpServiceEndpoint	CMS
client_server	IBM Frame	IpServiceEndpoint	CMS
containment	IBM Frame	DNS Zone	CMS
containment	IBM Frame	Chassis	CMS
layertwo	IBM Frame	PhysicalPort	CMS
talk	IBM Frame	Node	CMS
virtual	IBM Frame	IpAddress	CMS
unnumbered	IBM Frame	Node	CMS
composition	IBM Frame	Interface Index	CMS
composition	IBM Frame	Interface	CMS
composition	IBM Frame	OSPF	CMS
composition	IBM Frame	TCP/IP Port	CMS
composition	IBM Frame	Bridge	CMS
usage	IBM Frame	CellBoard	CMS
containment	IBM Frame	SCSI Adapter	CMS
composition	IBM Frame	PhysicalPort	CMS
usage	IBM Frame	Fibre Channel HBA	CMS
composition	IBM Frame	Kpi	BDM
composition	IBM Frame	CommunicationEndpoint	BDM
composition	IBM Frame	Vlan	CMS
history_link	IBM Frame	History Change	CMS
composition	IBM Frame	NodeElement	BDM
usage	IBM Frame	IBM Processor Pool	CMS
composition	IBM Frame	RunningSoftware	BDM
dependency	IBM Frame	Node	CMS
containment	IBM Frame	IpAddress	BDM
membership	IBM Frame	Node	CMS
composition	IBM Frame	ConfigurationDocument	CMS
usage	IBM Frame	BusinessApplication	CMS
composition	IBM Frame	UriEndpoint	CMS
composition	IBM Frame	VMware Resource	CMS
usage	IBM Frame	Interface	CMS
containment	IBM Frame	Fibre Channel HBA	CMS
containment	IBM Frame	Interface	CMS
composition	IBM Frame	IPMP Group	CMS
client_server	IBM Frame	Process	CMS
talk	IBM Frame	Process	CMS
composition	IBM Frame	ClusterSoftware	CMS
applicationLink	IBM Frame	Business Service View	CMS
applicationLink	IBM Frame	BusinessApplication	CMS
impact_dependency	IBM Frame	Hypervisor	CMS
impact_dependency	IBM Frame	BusinessElement	CMS
impact_containment	IBM Frame	Memory	CMS
impact_containment	IBM Frame	ConfigurationDocument	CMS
impact_containment	IBM Frame	Interface	CMS
impact_containment	IBM Frame	FileSystemExport	CMS
impact_containment	IBM Frame	FileSystem	CMS
impact_containment	IBM Frame	Cpu	CMS
membership	MainframeXcfGroup	IBM Frame	CMS
membership	MainframeSysplex	IBM Frame	CMS
backbone	Node	IBM Frame	CMS
membership	IpSubnet	IBM Frame	CMS
membership	DNS Zone	IBM Frame	CMS
membership	MS Domain	IBM Frame	CMS

talk	Node	IBM Frame	CMS
unnumbered	Node	IBM Frame	CMS
connection	Asset	IBM Frame	BDM
sap_rfc_connection	SAP System	IBM Frame	CMS
containment	Siebel Enterprise	IBM Frame	CMS
containment	BusinessApplication	IBM Frame	BDM
usage	BusinessActivity	IBM Frame	BDM
usage	BusinessApplication	IBM Frame	BDM
containment	Service	IBM Frame	BDM
containment	CiCollection	IBM Frame	BDM
membership	CiCollection	IBM Frame	BDM
usage	BusinessTransaction	IBM Frame	BDM
usage	CiCollection	IBM Frame	CMS
usage	Service	IBM Frame	BDM
ownership	Person	IBM Frame	CMS
usage	BusinessElement	IBM Frame	CMS
manage	IBM HMC	IBM Frame	CMS
dependency	Node	IBM Frame	CMS
usage	BusinessApplication	IBM Frame	CMS
membership	Node	IBM Frame	CMS
ownership	Party	IBM Frame	BDM
membership	Location	IBM Frame	CMS
membership	Location	IBM Frame	BDM
connection	ItProcessRecord	IBM Frame	BDM
membership	ItProcessRecord	IBM Frame	BDM
containment	Resource Pool	IBM Frame	CMS
execution_environment	Hypervisor	IBM Frame	BDM
containment	Cluster	IBM Frame	CMS
talk	Process	IBM Frame	CMS
client_server	Process	IBM Frame	CMS
dependency	ClusterResourceConfig	IBM Frame	CMS
impact_dependency	RunningSoftware	IBM Frame	CMS
impact_dependency	Siebel Application	IBM Frame	CMS
impact_dependency	Web Service	IBM Frame	CMS
impact_dependency	BusinessElement	IBM Frame	CMS
impact_dependency	CiCollection	IBM Frame	CMS
impact_containment	BusinessElement	IBM Frame	CMS
impact_containment	Location	IBM Frame	CMS
impact_containment	CiCollection	IBM Frame	CMS
impact_containment	Party	IBM Frame	CMS

Valid links for Mainframe CPC

Name	End1	End2	Scope
containment	Mainframe CPC	MainframeXcfMember	CMS
composition	Mainframe CPC	MainframeMajorNode	CMS
backbone	Mainframe CPC	Node	CMS
composition	Mainframe CPC	IpServiceEndpoint	CMS
client_server	Mainframe CPC	IpServiceEndpoint	CMS
containment	Mainframe CPC	DNS Zone	CMS
containment	Mainframe CPC	Chassis	CMS
layertwo	Mainframe CPC	PhysicalPort	CMS
talk	Mainframe CPC	Node	CMS
virtual	Mainframe CPC	IpAddress	CMS
unnumbered	Mainframe CPC	Node	CMS
composition	Mainframe CPC	Interface Index	CMS

composition	Mainframe CPC	Interface	CMS
composition	Mainframe CPC	OSPF	CMS
composition	Mainframe CPC	TCP/IP Port	CMS
composition	Mainframe CPC	Bridge	CMS
usage	Mainframe CPC	CellBoard	CMS
containment	Mainframe CPC	SCSI Adapter	CMS
composition	Mainframe CPC	PhysicalPort	CMS
usage	Mainframe CPC	Fibre Channel HBA	CMS
composition	Mainframe CPC	Kpi	BDM
composition	Mainframe CPC	CommunicationEndpoint	BDM
history_link	Mainframe CPC	History Change	CMS
composition	Mainframe CPC	NodeElement	BDM
usage	Mainframe CPC	IBM Processor Pool	CMS
composition	Mainframe CPC	RunningSoftware	BDM
dependency	Mainframe CPC	Node	CMS
containment	Mainframe CPC	IpAddress	BDM
membership	Mainframe CPC	Node	CMS
composition	Mainframe CPC	ConfigurationDocument	CMS
usage	Mainframe CPC	BusinessApplication	CMS
composition	Mainframe CPC	UriEndpoint	CMS
membership	Mainframe CPC	Sysplex	CMS
composition	Mainframe CPC	VMware Resource	CMS
usage	Mainframe CPC	Interface	CMS
containment	Mainframe CPC	Fibre Channel HBA	CMS
containment	Mainframe CPC	Interface	CMS
composition	Mainframe CPC	IPMP Group	CMS
client_server	Mainframe CPC	Process	CMS
talk	Mainframe CPC	Process	CMS
composition	Mainframe CPC	ClusterSoftware	CMS
applicationLink	Mainframe CPC	Business Service View	CMS
applicationLink	Mainframe CPC	BusinessApplication	CMS
impact_dependency	Mainframe CPC	Hypervisor	CMS
impact_dependency	Mainframe CPC	BusinessElement	CMS
impact_containment	Mainframe CPC	Memory	CMS
impact_containment	Mainframe CPC	ConfigurationDocument	CMS
impact_containment	Mainframe CPC	Interface	CMS
impact_containment	Mainframe CPC	FileSystemExport	CMS
impact_containment	Mainframe CPC	FileSystem	CMS
impact_containment	Mainframe CPC	Cpu	CMS
membership	MainframeXcfGroup	Mainframe CPC	CMS
membership	MainframeSysplex	Mainframe CPC	CMS
backbone	Node	Mainframe CPC	CMS
membership	IpSubnet	Mainframe CPC	CMS
membership	DNS Zone	Mainframe CPC	CMS
membership	MS Domain	Mainframe CPC	CMS
talk	Node	Mainframe CPC	CMS
unnumbered	Node	Mainframe CPC	CMS
connection	Asset	Mainframe CPC	BDM
sap_rfc_connection	SAP System	Mainframe CPC	CMS
containment	Siebel Enterprise	Mainframe CPC	CMS
containment	BusinessApplication	Mainframe CPC	BDM
usage	BusinessActivity	Mainframe CPC	BDM
usage	BusinessApplication	Mainframe CPC	BDM
containment	Service	Mainframe CPC	BDM
containment	CiCollection	Mainframe CPC	BDM

membership	CiCollection	Mainframe CPC	BDM
usage	BusinessTransaction	Mainframe CPC	BDM
usage	CiCollection	Mainframe CPC	CMS
usage	Service	Mainframe CPC	BDM
ownership	Person	Mainframe CPC	CMS
usage	BusinessElement	Mainframe CPC	CMS
dependency	Node	Mainframe CPC	CMS
usage	BusinessApplication	Mainframe CPC	CMS
membership	Node	Mainframe CPC	CMS
ownership	Party	Mainframe CPC	BDM
membership	Location	Mainframe CPC	CMS
membership	Location	Mainframe CPC	BDM
connection	ItProcessRecord	Mainframe CPC	BDM
membership	ItProcessRecord	Mainframe CPC	BDM
containment	Resource Pool	Mainframe CPC	CMS
execution_environment	Hypervisor	Mainframe CPC	BDM
containment	Cluster	Mainframe CPC	CMS
talk	Process	Mainframe CPC	CMS
client_server	Process	Mainframe CPC	CMS
dependency	ClusterResourceConfig	Mainframe CPC	CMS
impact_dependency	RunningSoftware	Mainframe CPC	CMS
impact_dependency	Siebel Application	Mainframe CPC	CMS
impact_dependency	Web Service	Mainframe CPC	CMS
impact_dependency	BusinessElement	Mainframe CPC	CMS
impact_dependency	CiCollection	Mainframe CPC	CMS
impact_containment	BusinessElement	Mainframe CPC	CMS
impact_containment	Location	Mainframe CPC	CMS
impact_containment	CiCollection	Mainframe CPC	CMS
impact_containment	Party	Mainframe CPC	CMS

Valid links for Mainframe Logical Partition

Name	End1	End2	Scope
containment	Mainframe Logical Partition	MainframeXcfMember	CMS
composition	Mainframe Logical Partition	MainframeMajorNode	CMS
backbone	Mainframe Logical Partition	Node	CMS
composition	Mainframe Logical Partition	IpServiceEndpoint	CMS
client_server	Mainframe Logical Partition	IpServiceEndpoint	CMS
containment	Mainframe Logical Partition	DNS Zone	CMS
containment	Mainframe Logical Partition	Chassis	CMS
layertwo	Mainframe Logical Partition	PhysicalPort	CMS
talk	Mainframe Logical Partition	Node	CMS
virtual	Mainframe Logical Partition	IpAddress	CMS
unnumbered	Mainframe Logical Partition	Node	CMS
composition	Mainframe Logical Partition	Interface Index	CMS
composition	Mainframe Logical Partition	Interface	CMS
composition	Mainframe Logical Partition	OSPF	CMS
composition	Mainframe Logical Partition	TCP/IP Port	CMS
composition	Mainframe Logical Partition	Bridge	CMS
usage	Mainframe Logical Partition	CellBoard	CMS
containment	Mainframe Logical Partition	SCSI Adapter	CMS
composition	Mainframe Logical Partition	PhysicalPort	CMS
usage	Mainframe Logical Partition	Fibre Channel HBA	CMS
composition	Mainframe Logical Partition	Kpi	BDM
composition	Mainframe Logical Partition	CommunicationEndpoint	BDM
history_link	Mainframe Logical Partition	History Change	CMS

composition	Mainframe Logical Partition	NodeElement	BDM
usage	Mainframe Logical Partition	IBM Processor Pool	CMS
composition	Mainframe Logical Partition	RunningSoftware	BDM
dependency	Mainframe Logical Partition	Node	CMS
containment	Mainframe Logical Partition	IpAddress	BDM
membership	Mainframe Logical Partition	Node	CMS
composition	Mainframe Logical Partition	ConfigurationDocument	CMS
usage	Mainframe Logical Partition	BusinessApplication	CMS
composition	Mainframe Logical Partition	UriEndpoint	CMS
composition	Mainframe Logical Partition	VMware Resource	CMS
usage	Mainframe Logical Partition	Interface	CMS
containment	Mainframe Logical Partition	Fibre Channel HBA	CMS
containment	Mainframe Logical Partition	Interface	CMS
composition	Mainframe Logical Partition	IPMP Group	CMS
client_server	Mainframe Logical Partition	Process	CMS
talk	Mainframe Logical Partition	Process	CMS
composition	Mainframe Logical Partition	ClusterSoftware	CMS
applicationLink	Mainframe Logical Partition	Business Service View	CMS
applicationLink	Mainframe Logical Partition	BusinessApplication	CMS
impact_dependency	Mainframe Logical Partition	Hypervisor	CMS
impact_dependency	Mainframe Logical Partition	BusinessElement	CMS
impact_containment	Mainframe Logical Partition	Memory	CMS
impact_containment	Mainframe Logical Partition	ConfigurationDocument	CMS
impact_containment	Mainframe Logical Partition	Interface	CMS
impact_containment	Mainframe Logical Partition	FileSystemExport	CMS
impact_containment	Mainframe Logical Partition	FileSystem	CMS
impact_containment	Mainframe Logical Partition	Cpu	CMS
membership	MainframeXcfGroup	Mainframe Logical Partition	CMS
membership	MainframeSysplex	Mainframe Logical Partition	CMS
backbone	Node	Mainframe Logical Partition	CMS
membership	IpSubnet	Mainframe Logical Partition	CMS
membership	DNS Zone	Mainframe Logical Partition	CMS
membership	MS Domain	Mainframe Logical Partition	CMS
talk	Node	Mainframe Logical Partition	CMS
unnumbered	Node	Mainframe Logical Partition	CMS
connection	Asset	Mainframe Logical Partition	BDM
sap_rfc_connection	SAP System	Mainframe Logical Partition	CMS
containment	Siebel Enterprise	Mainframe Logical Partition	CMS
containment	BusinessApplication	Mainframe Logical Partition	BDM
usage	BusinessActivity	Mainframe Logical Partition	BDM
usage	BusinessApplication	Mainframe Logical Partition	BDM
containment	Service	Mainframe Logical Partition	BDM
containment	CiCollection	Mainframe Logical Partition	BDM
membership	CiCollection	Mainframe Logical Partition	BDM
usage	BusinessTransaction	Mainframe Logical Partition	BDM
usage	CiCollection	Mainframe Logical Partition	CMS
usage	Service	Mainframe Logical Partition	BDM
ownership	Person	Mainframe Logical Partition	CMS
usage	BusinessElement	Mainframe Logical Partition	CMS
dependency	Node	Mainframe Logical Partition	CMS
usage	BusinessApplication	Mainframe Logical Partition	CMS
membership	Node	Mainframe Logical Partition	CMS
ownership	Party	Mainframe Logical Partition	BDM
membership	Location	Mainframe Logical Partition	CMS
membership	Location	Mainframe Logical Partition	BDM

membership	Sysplex	Mainframe Logical Partition	CMS
connection	ItProcessRecord	Mainframe Logical Partition	BDM
membership	ItProcessRecord	Mainframe Logical Partition	BDM
containment	Resource Pool	Mainframe Logical Partition	CMS
execution_environment	Hypervisor	Mainframe Logical Partition	BDM
containment	Cluster	Mainframe Logical Partition	CMS
talk	Process	Mainframe Logical Partition	CMS
client_server	Process	Mainframe Logical Partition	CMS
dependency	ClusterResourceConfig	Mainframe Logical Partition	CMS
impact_dependency	RunningSoftware	Mainframe Logical Partition	CMS
impact_dependency	Siebel Application	Mainframe Logical Partition	CMS
impact_dependency	Web Service	Mainframe Logical Partition	CMS
impact_dependency	BusinessElement	Mainframe Logical Partition	CMS
impact_dependency	CiCollection	Mainframe Logical Partition	CMS
impact_containment	BusinessElement	Mainframe Logical Partition	CMS
impact_containment	Location	Mainframe Logical Partition	CMS
impact_containment	CiCollection	Mainframe Logical Partition	CMS
impact_containment	Party	Mainframe Logical Partition	CMS

Valid links for Terminal Server

Name	End1	End2	Scope
containment	Terminal Server	MainframeXcfMember	CMS
composition	Terminal Server	MainframeMajorNode	CMS
backbone	Terminal Server	Node	CMS
composition	Terminal Server	IpServiceEndpoint	CMS
client_server	Terminal Server	IpServiceEndpoint	CMS
containment	Terminal Server	DNS Zone	CMS
containment	Terminal Server	Chassis	CMS
layertwo	Terminal Server	PhysicalPort	CMS
talk	Terminal Server	Node	CMS
virtual	Terminal Server	IpAddress	CMS
unnumbered	Terminal Server	Node	CMS
composition	Terminal Server	Interface Index	CMS
composition	Terminal Server	Interface	CMS
composition	Terminal Server	OSPF	CMS
composition	Terminal Server	TCP/IP Port	CMS
composition	Terminal Server	Bridge	CMS
usage	Terminal Server	CellBoard	CMS
containment	Terminal Server	SCSI Adapter	CMS
composition	Terminal Server	PhysicalPort	CMS
usage	Terminal Server	Fibre Channel HBA	CMS
composition	Terminal Server	Kpi	BDM
composition	Terminal Server	CommunicationEndpoint	BDM
history_link	Terminal Server	History Change	CMS
composition	Terminal Server	NodeElement	BDM
usage	Terminal Server	IBM Processor Pool	CMS
composition	Terminal Server	RunningSoftware	BDM
dependency	Terminal Server	Node	CMS
containment	Terminal Server	IpAddress	BDM
membership	Terminal Server	Node	CMS
composition	Terminal Server	ConfigurationDocument	CMS
usage	Terminal Server	BusinessApplication	CMS
composition	Terminal Server	UriEndpoint	CMS
composition	Terminal Server	VMware Resource	CMS
usage	Terminal Server	Interface	CMS



containment	Terminal Server	Fibre Channel HBA	CMS
containment	Terminal Server	Interface	CMS
composition	Terminal Server	IPMP Group	CMS
client_server	Terminal Server	Process	CMS
talk	Terminal Server	Process	CMS
composition	Terminal Server	ClusterSoftware	CMS
applicationLink	Terminal Server	Business Service View	CMS
applicationLink	Terminal Server	BusinessApplication	CMS
impact_dependency	Terminal Server	Hypervisor	CMS
impact_dependency	Terminal Server	BusinessElement	CMS
impact_containment	Terminal Server	Memory	CMS
impact_containment	Terminal Server	ConfigurationDocument	CMS
impact_containment	Terminal Server	Interface	CMS
impact_containment	Terminal Server	FileSystemExport	CMS
impact_containment	Terminal Server	FileSystem	CMS
impact_containment	Terminal Server	Cpu	CMS
membership	MainframeXcfGroup	Terminal Server	CMS
membership	MainframeSysplex	Terminal Server	CMS
backbone	Node	Terminal Server	CMS
membership	IpSubnet	Terminal Server	CMS
membership	DNS Zone	Terminal Server	CMS
membership	MS Domain	Terminal Server	CMS
talk	Node	Terminal Server	CMS
unnumbered	Node	Terminal Server	CMS
connection	Asset	Terminal Server	BDM
sap_rfc_connection	SAP System	Terminal Server	CMS
containment	Siebel Enterprise	Terminal Server	CMS
containment	BusinessApplication	Terminal Server	BDM
usage	BusinessActivity	Terminal Server	BDM
usage	BusinessApplication	Terminal Server	BDM
containment	Service	Terminal Server	BDM
containment	CiCollection	Terminal Server	BDM
membership	CiCollection	Terminal Server	BDM
usage	BusinessTransaction	Terminal Server	BDM
usage	CiCollection	Terminal Server	CMS
usage	Service	Terminal Server	BDM
ownership	Person	Terminal Server	CMS
usage	BusinessElement	Terminal Server	CMS
dependency	Node	Terminal Server	CMS
usage	BusinessApplication	Terminal Server	CMS
membership	Node	Terminal Server	CMS
ownership	Party	Terminal Server	BDM
membership	Location	Terminal Server	CMS
membership	Location	Terminal Server	BDM
connection	ItProcessRecord	Terminal Server	BDM
membership	ItProcessRecord	Terminal Server	BDM
containment	Resource Pool	Terminal Server	CMS
execution_environment	Hypervisor	Terminal Server	BDM
containment	Cluster	Terminal Server	CMS
talk	Process	Terminal Server	CMS
client_server	Process	Terminal Server	CMS
dependency	ClusterResourceConfig	Terminal Server	CMS
impact_dependency	RunningSoftware	Terminal Server	CMS
impact_dependency	Siebel Application	Terminal Server	CMS
impact_dependency	Web Service	Terminal Server	CMS

impact_dependency	BusinessElement	Terminal Server	CMS
impact_dependency	CiCollection	Terminal Server	CMS
impact_containment	BusinessElement	Terminal Server	CMS
impact_containment	Location	Terminal Server	CMS
impact_containment	CiCollection	Terminal Server	CMS
impact_containment	Party	Terminal Server	CMS

Valid links for Unix

Name	End1	End2	Scope
containment	Unix	MainframeXcfMember	CMS
composition	Unix	MainframeMajorNode	CMS
backbone	Unix	Node	CMS
composition	Unix	IpServiceEndpoint	CMS
client_server	Unix	IpServiceEndpoint	CMS
containment	Unix	DNS Zone	CMS
containment	Unix	Chassis	CMS
layertwo	Unix	PhysicalPort	CMS
talk	Unix	Node	CMS
virtual	Unix	IpAddress	CMS
unnumbered	Unix	Node	CMS
composition	Unix	Interface Index	CMS
composition	Unix	Interface	CMS
composition	Unix	OSPF	CMS
composition	Unix	TCP/IP Port	CMS
composition	Unix	Bridge	CMS
usage	Unix	CellBoard	CMS
containment	Unix	SCSI Adapter	CMS
composition	Unix	PhysicalPort	CMS
usage	Unix	Fibre Channel HBA	CMS
composition	Unix	Solaris Resource Pool	CMS
usage	Unix	Solaris Resource Pool	CMS
composition	Unix	Kpi	BDM
composition	Unix	CommunicationEndpoint	BDM
history_link	Unix	History Change	CMS
composition	Unix	NodeElement	BDM
usage	Unix	IBM Processor Pool	CMS
composition	Unix	Daemon	CMS
composition	Unix	RunningSoftware	BDM
dependency	Unix	Node	CMS
containment	Unix	IpAddress	BDM
membership	Unix	Node	CMS
composition	Unix	ConfigurationDocument	CMS
usage	Unix	BusinessApplication	CMS
composition	Unix	UriEndpoint	CMS
composition	Unix	VMware Resource	CMS
usage	Unix	Interface	CMS
containment	Unix	Fibre Channel HBA	CMS
containment	Unix	Interface	CMS
composition	Unix	IPMP Group	CMS
client_server	Unix	Process	CMS
talk	Unix	Process	CMS
composition	Unix	ClusterSoftware	CMS
composition	Unix	SEA Adapter	CMS
applicationLink	Unix	Business Service View	CMS
applicationLink	Unix	BusinessApplication	CMS

impact_dependency	Unix	Hypervisor	CMS
impact_dependency	Unix	BusinessElement	CMS
impact_containment	Unix	Memory	CMS
impact_containment	Unix	ConfigurationDocument	CMS
impact_containment	Unix	Interface	CMS
impact_containment	Unix	FileSystemExport	CMS
impact_containment	Unix	FileSystem	CMS
impact_containment	Unix	Cpu	CMS
membership	MainframeXcfGroup	Unix	CMS
membership	MainframeSysplex	Unix	CMS
backbone	Node	Unix	CMS
membership	IpSubnet	Unix	CMS
membership	DNS Zone	Unix	CMS
membership	MS Domain	Unix	CMS
talk	Node	Unix	CMS
unnumbered	Node	Unix	CMS
connection	Asset	Unix	BDM
sap_rfc_connection	SAP System	Unix	CMS
containment	Siebel Enterprise	Unix	CMS
containment	BusinessApplication	Unix	BDM
usage	BusinessActivity	Unix	BDM
usage	BusinessApplication	Unix	BDM
containment	Service	Unix	BDM
containment	CiCollection	Unix	BDM
membership	CiCollection	Unix	BDM
usage	BusinessTransaction	Unix	BDM
usage	CiCollection	Unix	CMS
usage	Service	Unix	BDM
ownership	Person	Unix	CMS
usage	BusinessElement	Unix	CMS
dependency	Node	Unix	CMS
usage	BusinessApplication	Unix	CMS
membership	Node	Unix	CMS
ownership	Party	Unix	BDM
membership	Location	Unix	CMS
membership	Location	Unix	BDM
connection	ItProcessRecord	Unix	BDM
membership	ItProcessRecord	Unix	BDM
containment	Resource Pool	Unix	CMS
execution_environment	Hypervisor	Unix	BDM
containment	Cluster	Unix	CMS
talk	Process	Unix	CMS
client_server	Process	Unix	CMS
dependency	ClusterResourceConfig	Unix	CMS
impact_dependency	RunningSoftware	Unix	CMS
impact_dependency	Siebel Application	Unix	CMS
impact_dependency	Web Service	Unix	CMS
impact_dependency	BusinessElement	Unix	CMS
impact_dependency	CiCollection	Unix	CMS
impact_containment	BusinessElement	Unix	CMS
impact_containment	Location	Unix	CMS
impact_containment	CiCollection	Unix	CMS
impact_containment	Party	Unix	CMS

Valid links for VAX



Name	End1	End2	Scope
containment	VAX	MainframeXcfMember	CMS
composition	VAX	MainframeMajorNode	CMS
backbone	VAX	Node	CMS
composition	VAX	IpServiceEndpoint	CMS
client_server	VAX	IpServiceEndpoint	CMS
containment	VAX	DNS Zone	CMS
containment	VAX	Chassis	CMS
layertwo	VAX	PhysicalPort	CMS
talk	VAX	Node	CMS
virtual	VAX	IpAddress	CMS
unnumbered	VAX	Node	CMS
composition	VAX	Interface Index	CMS
composition	VAX	Interface	CMS
composition	VAX	OSPF	CMS
composition	VAX	TCP/IP Port	CMS
composition	VAX	Bridge	CMS
usage	VAX	CellBoard	CMS
containment	VAX	SCSI Adapter	CMS
composition	VAX	PhysicalPort	CMS
usage	VAX	Fibre Channel HBA	CMS
composition	VAX	Kpi	BDM
composition	VAX	CommunicationEndpoint	BDM
history_link	VAX	History Change	CMS
composition	VAX	NodeElement	BDM
usage	VAX	IBM Processor Pool	CMS
composition	VAX	RunningSoftware	BDM
dependency	VAX	Node	CMS
containment	VAX	IpAddress	BDM
membership	VAX	Node	CMS
composition	VAX	ConfigurationDocument	CMS
usage	VAX	BusinessApplication	CMS
composition	VAX	UriEndpoint	CMS
composition	VAX	VMware Resource	CMS
usage	VAX	Interface	CMS
containment	VAX	Fibre Channel HBA	CMS
containment	VAX	Interface	CMS
composition	VAX	IPMP Group	CMS
client_server	VAX	Process	CMS
talk	VAX	Process	CMS
composition	VAX	ClusterSoftware	CMS
applicationLink	VAX	Business Service View	CMS
applicationLink	VAX	BusinessApplication	CMS
impact_dependency	VAX	Hypervisor	CMS
impact_dependency	VAX	BusinessElement	CMS
impact_containment	VAX	Memory	CMS
impact_containment	VAX	ConfigurationDocument	CMS
impact_containment	VAX	Interface	CMS
impact_containment	VAX	FileSystemExport	CMS
impact_containment	VAX	FileSystem	CMS
impact_containment	VAX	Cpu	CMS
membership	MainframeXcfGroup	VAX	CMS
membership	MainframeSysplex	VAX	CMS
backbone	Node	VAX	CMS
membership	IpSubnet	VAX	CMS

membership	DNS Zone	VAX	CMS
membership	MS Domain	VAX	CMS
talk	Node	VAX	CMS
unnumbered	Node	VAX	CMS
connection	Asset	VAX	BDM
sap_rfc_connection	SAP System	VAX	CMS
containment	Siebel Enterprise	VAX	CMS
containment	BusinessApplication	VAX	BDM
usage	BusinessActivity	VAX	BDM
usage	BusinessApplication	VAX	BDM
containment	Service	VAX	BDM
containment	CiCollection	VAX	BDM
membership	CiCollection	VAX	BDM
usage	BusinessTransaction	VAX	BDM
usage	CiCollection	VAX	CMS
usage	Service	VAX	BDM
ownership	Person	VAX	CMS
usage	BusinessElement	VAX	CMS
dependency	Node	VAX	CMS
usage	BusinessApplication	VAX	CMS
membership	Node	VAX	CMS
ownership	Party	VAX	BDM
membership	Location	VAX	CMS
membership	Location	VAX	BDM
connection	ItProcessRecord	VAX	BDM
membership	ItProcessRecord	VAX	BDM
containment	Resource Pool	VAX	CMS
execution_environment	Hypervisor	VAX	BDM
containment	Cluster	VAX	CMS
talk	Process	VAX	CMS
client_server	Process	VAX	CMS
dependency	ClusterResourceConfig	VAX	CMS
impact_dependency	RunningSoftware	VAX	CMS
impact_dependency	Siebel Application	VAX	CMS
impact_dependency	Web Service	VAX	CMS
impact_dependency	BusinessElement	VAX	CMS
impact_dependency	CiCollection	VAX	CMS
impact_containment	BusinessElement	VAX	CMS
impact_containment	Location	VAX	CMS
impact_containment	CiCollection	VAX	CMS
impact_containment	Party	VAX	CMS

Valid links for VMware ESX Server

Name	End1	End2	Scope
containment	VMware ESX Server	MainframeXcfMember	CMS
composition	VMware ESX Server	MainframeMajorNode	CMS
backbone	VMware ESX Server	Node	CMS
composition	VMware ESX Server	IpServiceEndpoint	CMS
client_server	VMware ESX Server	IpServiceEndpoint	CMS
containment	VMware ESX Server	DNS Zone	CMS
containment	VMware ESX Server	Chassis	CMS
layertwo	VMware ESX Server	PhysicalPort	CMS
talk	VMware ESX Server	Node	CMS
virtual	VMware ESX Server	IpAddress	CMS
unnumbered	VMware ESX Server	Node	CMS

composition	VMware ESX Server	Interface Index	CMS
composition	VMware ESX Server	Interface	CMS
composition	VMware ESX Server	OSPF	CMS
composition	VMware ESX Server	TCP/IP Port	CMS
composition	VMware ESX Server	Bridge	CMS
usage	VMware ESX Server	CellBoard	CMS
containment	VMware ESX Server	SCSI Adapter	CMS
composition	VMware ESX Server	PhysicalPort	CMS
usage	VMware ESX Server	Fibre Channel HBA	CMS
composition	VMware ESX Server	Kpi	BDM
composition	VMware ESX Server	CommunicationEndpoint	BDM
history_link	VMware ESX Server	History Change	CMS
composition	VMware ESX Server	NodeElement	BDM
usage	VMware ESX Server	IBM Processor Pool	CMS
composition	VMware ESX Server	RunningSoftware	BDM
dependency	VMware ESX Server	Node	CMS
containment	VMware ESX Server	IpAddress	BDM
membership	VMware ESX Server	Node	CMS
composition	VMware ESX Server	ConfigurationDocument	CMS
usage	VMware ESX Server	BusinessApplication	CMS
composition	VMware ESX Server	UriEndpoint	CMS
composition	VMware ESX Server	VMware Resource	CMS
usage	VMware ESX Server	Interface	CMS
containment	VMware ESX Server	Fibre Channel HBA	CMS
containment	VMware ESX Server	Interface	CMS
composition	VMware ESX Server	IPMP Group	CMS
client_server	VMware ESX Server	Process	CMS
talk	VMware ESX Server	Process	CMS
composition	VMware ESX Server	ClusterSoftware	CMS
applicationLink	VMware ESX Server	Business Service View	CMS
applicationLink	VMware ESX Server	BusinessApplication	CMS
impact_dependency	VMware ESX Server	Hypervisor	CMS
impact_dependency	VMware ESX Server	BusinessElement	CMS
impact_containment	VMware ESX Server	Memory	CMS
impact_containment	VMware ESX Server	ConfigurationDocument	CMS
impact_containment	VMware ESX Server	Interface	CMS
impact_containment	VMware ESX Server	FileSystemExport	CMS
impact_containment	VMware ESX Server	FileSystem	CMS
impact_containment	VMware ESX Server	Cpu	CMS
membership	MainframeXcfGroup	VMware ESX Server	CMS
membership	MainframeSysplex	VMware ESX Server	CMS
backbone	Node	VMware ESX Server	CMS
membership	IpSubnet	VMware ESX Server	CMS
membership	DNS Zone	VMware ESX Server	CMS
membership	MS Domain	VMware ESX Server	CMS
talk	Node	VMware ESX Server	CMS
unnumbered	Node	VMware ESX Server	CMS
connection	Asset	VMware ESX Server	BDM
sap_rfc_connection	SAP System	VMware ESX Server	CMS
containment	Siebel Enterprise	VMware ESX Server	CMS
containment	BusinessApplication	VMware ESX Server	BDM
usage	BusinessActivity	VMware ESX Server	BDM
usage	BusinessApplication	VMware ESX Server	BDM
containment	Service	VMware ESX Server	BDM
containment	CiCollection	VMware ESX Server	BDM

membership	CiCollection	VMware ESX Server	BDM
usage	BusinessTransaction	VMware ESX Server	BDM
usage	CiCollection	VMware ESX Server	CMS
usage	Service	VMware ESX Server	BDM
ownership	Person	VMware ESX Server	CMS
usage	BusinessElement	VMware ESX Server	CMS
dependency	Node	VMware ESX Server	CMS
usage	BusinessApplication	VMware ESX Server	CMS
membership	Node	VMware ESX Server	CMS
ownership	Party	VMware ESX Server	BDM
membership	Location	VMware ESX Server	CMS
membership	Location	VMware ESX Server	BDM
connection	ItProcessRecord	VMware ESX Server	BDM
membership	ItProcessRecord	VMware ESX Server	BDM
containment	Resource Pool	VMware ESX Server	CMS
execution_environment	Hypervisor	VMware ESX Server	BDM
containment	Cluster	VMware ESX Server	CMS
talk	Process	VMware ESX Server	CMS
client_server	Process	VMware ESX Server	CMS
dependency	ClusterResourceConfig	VMware ESX Server	CMS
impact_dependency	RunningSoftware	VMware ESX Server	CMS
impact_dependency	Siebel Application	VMware ESX Server	CMS
impact_dependency	Web Service	VMware ESX Server	CMS
impact_dependency	BusinessElement	VMware ESX Server	CMS
impact_dependency	CiCollection	VMware ESX Server	CMS
impact_containment	BusinessElement	VMware ESX Server	CMS
impact_containment	Location	VMware ESX Server	CMS
impact_containment	CiCollection	VMware ESX Server	CMS
impact_containment	Party	VMware ESX Server	CMS

Valid links for Windows

Name	End1	End2	Scope
containment	Windows	MainframeXcfMember	CMS
composition	Windows	MainframeMajorNode	CMS
backbone	Windows	Node	CMS
composition	Windows	IpServiceEndpoint	CMS
client_server	Windows	IpServiceEndpoint	CMS
containment	Windows	DNS Zone	CMS
containment	Windows	Chassis	CMS
layertwo	Windows	PhysicalPort	CMS
talk	Windows	Node	CMS
virtual	Windows	IpAddress	CMS
unnumbered	Windows	Node	CMS
composition	Windows	Interface Index	CMS
composition	Windows	Interface	CMS
composition	Windows	OSPF	CMS
composition	Windows	TCP/IP Port	CMS
composition	Windows	Bridge	CMS
usage	Windows	CellBoard	CMS
containment	Windows	SCSI Adapter	CMS
composition	Windows	PhysicalPort	CMS
usage	Windows	Fibre Channel HBA	CMS
composition	Windows	Kpi	BDM
composition	Windows	CommunicationEndpoint	BDM
history_link	Windows	History Change	CMS



composition	Windows	WindowsService	CMS
composition	Windows	NodeElement	BDM
usage	Windows	IBM Processor Pool	CMS
composition	Windows	RunningSoftware	BDM
dependency	Windows	Node	CMS
containment	Windows	IpAddress	BDM
membership	Windows	Node	CMS
composition	Windows	ConfigurationDocument	CMS
usage	Windows	BusinessApplication	CMS
composition	Windows	UriEndpoint	CMS
composition	Windows	VMware Resource	CMS
usage	Windows	Interface	CMS
containment	Windows	Fibre Channel HBA	CMS
containment	Windows	Interface	CMS
composition	Windows	IPMP Group	CMS
composition	Windows	NLB Cluster Software	CMS
client_server	Windows	Process	CMS
talk	Windows	Process	CMS
composition	Windows	ClusterSoftware	CMS
applicationLink	Windows	Business Service View	CMS
applicationLink	Windows	BusinessApplication	CMS
impact_dependency	Windows	Hypervisor	CMS
impact_dependency	Windows	BusinessElement	CMS
impact_containment	Windows	Memory	CMS
impact_containment	Windows	ConfigurationDocument	CMS
impact_containment	Windows	Interface	CMS
impact_containment	Windows	FileSystemExport	CMS
impact_containment	Windows	FileSystem	CMS
impact_containment	Windows	Cpu	CMS
membership	MainframeXcfGroup	Windows	CMS
membership	MainframeSysplex	Windows	CMS
backbone	Node	Windows	CMS
membership	IpSubnet	Windows	CMS
membership	DNS Zone	Windows	CMS
membership	MS Domain	Windows	CMS
talk	Node	Windows	CMS
unnumbered	Node	Windows	CMS
connection	Asset	Windows	BDM
sap_rfc_connection	SAP System	Windows	CMS
containment	Siebel Enterprise	Windows	CMS
containment	BusinessApplication	Windows	BDM
usage	BusinessActivity	Windows	BDM
usage	BusinessApplication	Windows	BDM
containment	Service	Windows	BDM
containment	CiCollection	Windows	BDM
membership	CiCollection	Windows	BDM
usage	BusinessTransaction	Windows	BDM
usage	CiCollection	Windows	CMS
usage	Service	Windows	BDM
ownership	Person	Windows	CMS
usage	BusinessElement	Windows	CMS
dependency	Node	Windows	CMS
usage	BusinessApplication	Windows	CMS
membership	Node	Windows	CMS
ownership	Party	Windows	BDM

membership	Location	Windows	CMS
membership	Location	Windows	BDM
connection	ItProcessRecord	Windows	BDM
membership	ItProcessRecord	Windows	BDM
containment	Resource Pool	Windows	CMS
execution_environment	Hypervisor	Windows	BDM
containment	Cluster	Windows	CMS
talk	Process	Windows	CMS
client_server	Process	Windows	CMS
dependency	ClusterResourceConfig	Windows	CMS
impact_dependency	RunningSoftware	Windows	CMS
impact_dependency	Siebel Application	Windows	CMS
impact_dependency	Web Service	Windows	CMS
impact_dependency	BusinessElement	Windows	CMS
impact_dependency	CiCollection	Windows	CMS
impact_containment	BusinessElement	Windows	CMS
impact_containment	Location	Windows	CMS
impact_containment	CiCollection	Windows	CMS
impact_containment	Party	Windows	CMS

Valid links for zOS

Name	End1	End2	Scope
containment	zOS	MainframeXcfMember	CMS
composition	zOS	IBM MQ Process	CMS
composition	zOS	MainframeMajorNode	CMS
backbone	zOS	Node	CMS
composition	zOS	IpServiceEndpoint	CMS
client_server	zOS	IpServiceEndpoint	CMS
containment	zOS	DNS Zone	CMS
containment	zOS	Chassis	CMS
layertwo	zOS	PhysicalPort	CMS
talk	zOS	Node	CMS
virtual	zOS	IpAddress	CMS
unnumbered	zOS	Node	CMS
composition	zOS	Interface Index	CMS
composition	zOS	Interface	CMS
composition	zOS	OSPF	CMS
composition	zOS	TCP/IP Port	CMS
composition	zOS	Bridge	CMS
usage	zOS	CellBoard	CMS
containment	zOS	SCSI Adapter	CMS
composition	zOS	PhysicalPort	CMS
usage	zOS	Fibre Channel HBA	CMS
composition	zOS	Kpi	BDM
composition	zOS	CommunicationEndpoint	BDM
history_link	zOS	History Change	CMS
composition	zOS	NodeElement	BDM
usage	zOS	IBM Processor Pool	CMS
composition	zOS	RunningSoftware	BDM
dependency	zOS	Node	CMS
containment	zOS	IpAddress	BDM
membership	zOS	Node	CMS
composition	zOS	ConfigurationDocument	CMS
usage	zOS	BusinessApplication	CMS
composition	zOS	UriEndpoint	CMS

composition	zOS	VMware Resource	CMS
usage	zOS	Interface	CMS
containment	zOS	Fibre Channel HBA	CMS
containment	zOS	Interface	CMS
composition	zOS	IPMP Group	CMS
client_server	zOS	Process	CMS
talk	zOS	Process	CMS
composition	zOS	ClusterSoftware	CMS
applicationLink	zOS	Business Service View	CMS
applicationLink	zOS	BusinessApplication	CMS
impact_dependency	zOS	Hypervisor	CMS
impact_dependency	zOS	BusinessElement	CMS
impact_containment	zOS	Memory	CMS
impact_containment	zOS	ConfigurationDocument	CMS
impact_containment	zOS	Interface	CMS
impact_containment	zOS	FileSystemExport	CMS
impact_containment	zOS	FileSystem	CMS
impact_containment	zOS	Cpu	CMS
membership	MainframeXcfGroup	zOS	CMS
membership	MainframeSysplex	zOS	CMS
backbone	Node	zOS	CMS
membership	IpSubnet	zOS	CMS
membership	DNS Zone	zOS	CMS
membership	MS Domain	zOS	CMS
talk	Node	zOS	CMS
unnumbered	Node	zOS	CMS
connection	Asset	zOS	BDM
sap_rfc_connection	SAP System	zOS	CMS
containment	Siebel Enterprise	zOS	CMS
containment	BusinessApplication	zOS	BDM
usage	BusinessActivity	zOS	BDM
usage	BusinessApplication	zOS	BDM
containment	Service	zOS	BDM
containment	CiCollection	zOS	BDM
membership	CiCollection	zOS	BDM
usage	BusinessTransaction	zOS	BDM
usage	CiCollection	zOS	CMS
usage	Service	zOS	BDM
ownership	Person	zOS	CMS
usage	BusinessElement	zOS	CMS
dependency	Node	zOS	CMS
usage	BusinessApplication	zOS	CMS
membership	Node	zOS	CMS
ownership	Party	zOS	BDM
membership	Location	zOS	CMS
membership	Location	zOS	BDM
connection	ItProcessRecord	zOS	BDM
membership	ItProcessRecord	zOS	BDM
containment	Resource Pool	zOS	CMS
execution_environment	Hypervisor	zOS	BDM
containment	Cluster	zOS	CMS
talk	Process	zOS	CMS
client_server	Process	zOS	CMS
dependency	ClusterResourceConfig	zOS	CMS
impact_dependency	RunningSoftware	zOS	CMS

impact_dependency	Siebel Application	zOS	CMS
impact_dependency	Web Service	zOS	CMS
impact_dependency	BusinessElement	zOS	CMS
impact_dependency	CiCollection	zOS	CMS
impact_containment	BusinessElement	zOS	CMS
impact_containment	Location	zOS	CMS
impact_containment	CiCollection	zOS	CMS
impact_containment	Party	zOS	CMS

Valid links for Net Device

Name	End1	End2	Scope
containment	Net Device	MainframeXcfMember	CMS
composition	Net Device	MainframeMajorNode	CMS
backbone	Net Device	Node	CMS
composition	Net Device	IpServiceEndpoint	CMS
client_server	Net Device	IpServiceEndpoint	CMS
containment	Net Device	DNS Zone	CMS
containment	Net Device	Chassis	CMS
layertwo	Net Device	PhysicalPort	CMS
talk	Net Device	Node	CMS
virtual	Net Device	IpAddress	CMS
unnumbered	Net Device	Node	CMS
composition	Net Device	Interface Index	CMS
composition	Net Device	Interface	CMS
composition	Net Device	OSPF	CMS
composition	Net Device	TCP/IP Port	CMS
composition	Net Device	Bridge	CMS
usage	Net Device	CellBoard	CMS
containment	Net Device	SCSI Adapter	CMS
composition	Net Device	PhysicalPort	CMS
usage	Net Device	Fibre Channel HBA	CMS
composition	Net Device	Kpi	BDM
composition	Net Device	CommunicationEndpoint	BDM
history_link	Net Device	History Change	CMS
composition	Net Device	NodeElement	BDM
usage	Net Device	IBM Processor Pool	CMS
composition	Net Device	RunningSoftware	BDM
dependency	Net Device	Node	CMS
containment	Net Device	IpAddress	BDM
membership	Net Device	Node	CMS
composition	Net Device	ConfigurationDocument	CMS
usage	Net Device	BusinessApplication	CMS
composition	Net Device	UriEndpoint	CMS
composition	Net Device	VMware Resource	CMS
usage	Net Device	Interface	CMS
containment	Net Device	Fibre Channel HBA	CMS
containment	Net Device	Interface	CMS
composition	Net Device	IPMP Group	CMS
client_server	Net Device	Process	CMS
talk	Net Device	Process	CMS
composition	Net Device	ClusterSoftware	CMS
applicationLink	Net Device	Business Service View	CMS
applicationLink	Net Device	BusinessApplication	CMS
impact_dependency	Net Device	Hypervisor	CMS
impact_dependency	Net Device	BusinessElement	CMS

impact_containment	Net Device	Memory	CMS
impact_containment	Net Device	ConfigurationDocument	CMS
impact_containment	Net Device	Interface	CMS
impact_containment	Net Device	FileSystemExport	CMS
impact_containment	Net Device	FileSystem	CMS
impact_containment	Net Device	Cpu	CMS
membership	MainframeXcfGroup	Net Device	CMS
membership	MainframeSysplex	Net Device	CMS
backbone	Node	Net Device	CMS
membership	IpSubnet	Net Device	CMS
membership	DNS Zone	Net Device	CMS
membership	MS Domain	Net Device	CMS
talk	Node	Net Device	CMS
unnumbered	Node	Net Device	CMS
connection	Asset	Net Device	BDM
sap_rfc_connection	SAP System	Net Device	CMS
containment	Siebel Enterprise	Net Device	CMS
containment	BusinessApplication	Net Device	BDM
usage	BusinessActivity	Net Device	BDM
usage	BusinessApplication	Net Device	BDM
containment	Service	Net Device	BDM
containment	CiCollection	Net Device	BDM
membership	CiCollection	Net Device	BDM
usage	BusinessTransaction	Net Device	BDM
usage	CiCollection	Net Device	CMS
usage	Service	Net Device	BDM
ownership	Person	Net Device	CMS
usage	BusinessElement	Net Device	CMS
dependency	Node	Net Device	CMS
usage	BusinessApplication	Net Device	CMS
membership	Node	Net Device	CMS
ownership	Party	Net Device	BDM
membership	Location	Net Device	CMS
membership	Location	Net Device	BDM
connection	ItProcessRecord	Net Device	BDM
membership	ItProcessRecord	Net Device	BDM
containment	Resource Pool	Net Device	CMS
execution_environment	Hypervisor	Net Device	BDM
containment	Cluster	Net Device	CMS
talk	Process	Net Device	CMS
client_server	Process	Net Device	CMS
dependency	ClusterResourceConfig	Net Device	CMS
impact_dependency	RunningSoftware	Net Device	CMS
impact_dependency	Siebel Application	Net Device	CMS
impact_dependency	Web Service	Net Device	CMS
impact_dependency	BusinessElement	Net Device	CMS
impact_dependency	CiCollection	Net Device	CMS
impact_containment	BusinessElement	Net Device	CMS
impact_containment	Location	Net Device	CMS
impact_containment	CiCollection	Net Device	CMS
impact_containment	Party	Net Device	CMS

Valid links for ATM Switch

Name	End1	End2	Scope
containment	ATM Switch	MainframeXcfMember	CMS

composition	ATM Switch	MainframeMajorNode	CMS
backbone	ATM Switch	Node	CMS
composition	ATM Switch	IpServiceEndpoint	CMS
client_server	ATM Switch	IpServiceEndpoint	CMS
containment	ATM Switch	DNS Zone	CMS
containment	ATM Switch	Chassis	CMS
layertwo	ATM Switch	PhysicalPort	CMS
talk	ATM Switch	Node	CMS
virtual	ATM Switch	IpAddress	CMS
composition	ATM Switch	ATM Switching	CMS
unnumbered	ATM Switch	Node	CMS
composition	ATM Switch	Interface Index	CMS
composition	ATM Switch	Interface	CMS
composition	ATM Switch	OSPF	CMS
composition	ATM Switch	TCP/IP Port	CMS
composition	ATM Switch	Bridge	CMS
usage	ATM Switch	CellBoard	CMS
containment	ATM Switch	SCSI Adapter	CMS
composition	ATM Switch	PhysicalPort	CMS
usage	ATM Switch	Fibre Channel HBA	CMS
composition	ATM Switch	Kpi	BDM
composition	ATM Switch	CommunicationEndpoint	BDM
history_link	ATM Switch	History Change	CMS
composition	ATM Switch	NodeElement	BDM
usage	ATM Switch	IBM Processor Pool	CMS
composition	ATM Switch	RunningSoftware	BDM
dependency	ATM Switch	Node	CMS
containment	ATM Switch	IpAddress	BDM
membership	ATM Switch	Node	CMS
composition	ATM Switch	ConfigurationDocument	CMS
usage	ATM Switch	BusinessApplication	CMS
composition	ATM Switch	UriEndpoint	CMS
composition	ATM Switch	VMware Resource	CMS
usage	ATM Switch	Interface	CMS
containment	ATM Switch	Fibre Channel HBA	CMS
containment	ATM Switch	Interface	CMS
composition	ATM Switch	IPMP Group	CMS
client_server	ATM Switch	Process	CMS
talk	ATM Switch	Process	CMS
composition	ATM Switch	ClusterSoftware	CMS
applicationLink	ATM Switch	Business Service View	CMS
applicationLink	ATM Switch	BusinessApplication	CMS
impact_dependency	ATM Switch	Hypervisor	CMS
impact_dependency	ATM Switch	BusinessElement	CMS
impact_containment	ATM Switch	Memory	CMS
impact_containment	ATM Switch	ConfigurationDocument	CMS
impact_containment	ATM Switch	Interface	CMS
impact_containment	ATM Switch	FileSystemExport	CMS
impact_containment	ATM Switch	FileSystem	CMS
impact_containment	ATM Switch	Cpu	CMS
membership	MainframeXcfGroup	ATM Switch	CMS
membership	MainframeSysplex	ATM Switch	CMS
backbone	Node	ATM Switch	CMS
membership	IpSubnet	ATM Switch	CMS
membership	DNS Zone	ATM Switch	CMS

membership	MS Domain	ATM Switch	CMS
talk	Node	ATM Switch	CMS
unnumbered	Node	ATM Switch	CMS
connection	Asset	ATM Switch	BDM
sap_rfc_connection	SAP System	ATM Switch	CMS
containment	Siebel Enterprise	ATM Switch	CMS
containment	BusinessApplication	ATM Switch	BDM
usage	BusinessActivity	ATM Switch	BDM
usage	BusinessApplication	ATM Switch	BDM
containment	Service	ATM Switch	BDM
containment	CiCollection	ATM Switch	BDM
membership	CiCollection	ATM Switch	BDM
usage	BusinessTransaction	ATM Switch	BDM
usage	CiCollection	ATM Switch	CMS
usage	Service	ATM Switch	BDM
ownership	Person	ATM Switch	CMS
usage	BusinessElement	ATM Switch	CMS
dependency	Node	ATM Switch	CMS
usage	BusinessApplication	ATM Switch	CMS
membership	Node	ATM Switch	CMS
ownership	Party	ATM Switch	BDM
membership	Location	ATM Switch	CMS
membership	Location	ATM Switch	BDM
connection	ItProcessRecord	ATM Switch	BDM
membership	ItProcessRecord	ATM Switch	BDM
containment	Resource Pool	ATM Switch	CMS
execution_environment	Hypervisor	ATM Switch	BDM
containment	Cluster	ATM Switch	CMS
talk	Process	ATM Switch	CMS
client_server	Process	ATM Switch	CMS
dependency	ClusterResourceConfig	ATM Switch	CMS
impact_dependency	RunningSoftware	ATM Switch	CMS
impact_dependency	Siebel Application	ATM Switch	CMS
impact_dependency	Web Service	ATM Switch	CMS
impact_dependency	BusinessElement	ATM Switch	CMS
impact_dependency	CiCollection	ATM Switch	CMS
impact_containment	BusinessElement	ATM Switch	CMS
impact_containment	Location	ATM Switch	CMS
impact_containment	CiCollection	ATM Switch	CMS
impact_containment	Party	ATM Switch	CMS

Valid links for Marconi ATM Switch

Name	End1	End2	Scope
containment	Marconi ATM Switch	MainframeXcfMember	CMS
composition	Marconi ATM Switch	MainframeMajorNode	CMS
backbone	Marconi ATM Switch	Node	CMS
composition	Marconi ATM Switch	IpServiceEndpoint	CMS
client_server	Marconi ATM Switch	IpServiceEndpoint	CMS
containment	Marconi ATM Switch	DNS Zone	CMS
containment	Marconi ATM Switch	Chassis	CMS
layertwo	Marconi ATM Switch	PhysicalPort	CMS
talk	Marconi ATM Switch	Node	CMS
virtual	Marconi ATM Switch	IpAddress	CMS
composition	Marconi ATM Switch	ATM Switching	CMS
unnumbered	Marconi ATM Switch	Node	CMS

composition	Marconi ATM Switch	Interface Index	CMS
composition	Marconi ATM Switch	Interface	CMS
composition	Marconi ATM Switch	OSPF	CMS
composition	Marconi ATM Switch	TCP/IP Port	CMS
composition	Marconi ATM Switch	Bridge	CMS
usage	Marconi ATM Switch	CellBoard	CMS
containment	Marconi ATM Switch	SCSI Adapter	CMS
composition	Marconi ATM Switch	PhysicalPort	CMS
usage	Marconi ATM Switch	Fibre Channel HBA	CMS
composition	Marconi ATM Switch	Kpi	BDM
composition	Marconi ATM Switch	CommunicationEndpoint	BDM
history_link	Marconi ATM Switch	History Change	CMS
composition	Marconi ATM Switch	NodeElement	BDM
usage	Marconi ATM Switch	IBM Processor Pool	CMS
composition	Marconi ATM Switch	RunningSoftware	BDM
dependency	Marconi ATM Switch	Node	CMS
containment	Marconi ATM Switch	IpAddress	BDM
membership	Marconi ATM Switch	Node	CMS
composition	Marconi ATM Switch	ConfigurationDocument	CMS
usage	Marconi ATM Switch	BusinessApplication	CMS
composition	Marconi ATM Switch	UriEndpoint	CMS
composition	Marconi ATM Switch	VMware Resource	CMS
usage	Marconi ATM Switch	Interface	CMS
containment	Marconi ATM Switch	Fibre Channel HBA	CMS
containment	Marconi ATM Switch	Interface	CMS
composition	Marconi ATM Switch	IPMP Group	CMS
client_server	Marconi ATM Switch	Process	CMS
talk	Marconi ATM Switch	Process	CMS
composition	Marconi ATM Switch	ClusterSoftware	CMS
applicationLink	Marconi ATM Switch	Business Service View	CMS
applicationLink	Marconi ATM Switch	BusinessApplication	CMS
impact_dependency	Marconi ATM Switch	Hypervisor	CMS
impact_dependency	Marconi ATM Switch	BusinessElement	CMS
impact_containment	Marconi ATM Switch	Memory	CMS
impact_containment	Marconi ATM Switch	ConfigurationDocument	CMS
impact_containment	Marconi ATM Switch	Interface	CMS
impact_containment	Marconi ATM Switch	FileSystemExport	CMS
impact_containment	Marconi ATM Switch	FileSystem	CMS
impact_containment	Marconi ATM Switch	Cpu	CMS
membership	MainframeXcfGroup	Marconi ATM Switch	CMS
membership	MainframeSysplex	Marconi ATM Switch	CMS
backbone	Node	Marconi ATM Switch	CMS
membership	IpSubnet	Marconi ATM Switch	CMS
membership	DNS Zone	Marconi ATM Switch	CMS
membership	MS Domain	Marconi ATM Switch	CMS
talk	Node	Marconi ATM Switch	CMS
unnumbered	Node	Marconi ATM Switch	CMS
connection	Asset	Marconi ATM Switch	BDM
sap_rfc_connection	SAP System	Marconi ATM Switch	CMS
containment	Siebel Enterprise	Marconi ATM Switch	CMS
containment	BusinessApplication	Marconi ATM Switch	BDM
usage	BusinessActivity	Marconi ATM Switch	BDM
usage	BusinessApplication	Marconi ATM Switch	BDM
containment	Service	Marconi ATM Switch	BDM
containment	CiCollection	Marconi ATM Switch	BDM

membership	CiCollection	Marconi ATM Switch	BDM
usage	BusinessTransaction	Marconi ATM Switch	BDM
usage	CiCollection	Marconi ATM Switch	CMS
usage	Service	Marconi ATM Switch	BDM
ownership	Person	Marconi ATM Switch	CMS
usage	BusinessElement	Marconi ATM Switch	CMS
dependency	Node	Marconi ATM Switch	CMS
usage	BusinessApplication	Marconi ATM Switch	CMS
membership	Node	Marconi ATM Switch	CMS
ownership	Party	Marconi ATM Switch	BDM
membership	Location	Marconi ATM Switch	CMS
membership	Location	Marconi ATM Switch	BDM
connection	ItProcessRecord	Marconi ATM Switch	BDM
membership	ItProcessRecord	Marconi ATM Switch	BDM
containment	Resource Pool	Marconi ATM Switch	CMS
execution_environment	Hypervisor	Marconi ATM Switch	BDM
containment	Cluster	Marconi ATM Switch	CMS
talk	Process	Marconi ATM Switch	CMS
client_server	Process	Marconi ATM Switch	CMS
dependency	ClusterResourceConfig	Marconi ATM Switch	CMS
impact_dependency	RunningSoftware	Marconi ATM Switch	CMS
impact_dependency	Siebel Application	Marconi ATM Switch	CMS
impact_dependency	Web Service	Marconi ATM Switch	CMS
impact_dependency	BusinessElement	Marconi ATM Switch	CMS
impact_dependency	CiCollection	Marconi ATM Switch	CMS
impact_containment	BusinessElement	Marconi ATM Switch	CMS
impact_containment	Location	Marconi ATM Switch	CMS
impact_containment	CiCollection	Marconi ATM Switch	CMS
impact_containment	Party	Marconi ATM Switch	CMS

Valid links for Chassis

Name	End1	End2	Scope
containment	Chassis	MainframeXcfMember	CMS
composition	Chassis	MainframeMajorNode	CMS
backbone	Chassis	Node	CMS
chassiselanmap	Chassis	ELAN	CMS
composition	Chassis	IpServiceEndpoint	CMS
client_server	Chassis	IpServiceEndpoint	CMS
containment	Chassis	DNS Zone	CMS
containment	Chassis	Chassis	CMS
layertwo	Chassis	PhysicalPort	CMS
talk	Chassis	Node	CMS
virtual	Chassis	IpAddress	CMS
unnumbered	Chassis	Node	CMS
composition	Chassis	Interface Index	CMS
composition	Chassis	Interface	CMS
composition	Chassis	OSPF	CMS
composition	Chassis	TCP/IP Port	CMS
composition	Chassis	Bridge	CMS
usage	Chassis	CellBoard	CMS
containment	Chassis	SCSI Adapter	CMS
composition	Chassis	PhysicalPort	CMS
usage	Chassis	Fibre Channel HBA	CMS
composition	Chassis	Kpi	BDM
composition	Chassis	CommunicationEndpoint	BDM



history_link	Chassis	History Change	CMS
composition	Chassis	NodeElement	BDM
usage	Chassis	IBM Processor Pool	CMS
composition	Chassis	RunningSoftware	BDM
dependency	Chassis	Node	CMS
containment	Chassis	IpAddress	BDM
membership	Chassis	Node	CMS
composition	Chassis	ConfigurationDocument	CMS
usage	Chassis	BusinessApplication	CMS
composition	Chassis	UriEndpoint	CMS
composition	Chassis	VMware Resource	CMS
usage	Chassis	Interface	CMS
containment	Chassis	Fibre Channel HBA	CMS
containment	Chassis	Interface	CMS
composition	Chassis	IPMP Group	CMS
client_server	Chassis	Process	CMS
talk	Chassis	Process	CMS
composition	Chassis	ClusterSoftware	CMS
applicationLink	Chassis	Business Service View	CMS
applicationLink	Chassis	BusinessApplication	CMS
impact_dependency	Chassis	Hypervisor	CMS
impact_dependency	Chassis	BusinessElement	CMS
impact_containment	Chassis	Memory	CMS
impact_containment	Chassis	ConfigurationDocument	CMS
impact_containment	Chassis	Interface	CMS
impact_containment	Chassis	FileSystemExport	CMS
impact_containment	Chassis	FileSystem	CMS
impact_containment	Chassis	Cpu	CMS
membership	MainframeXcfGroup	Chassis	CMS
membership	MainframeSysplex	Chassis	CMS
backbone	Node	Chassis	CMS
chassisvlanmap	ELAN	Chassis	CMS
containment	Node	Chassis	CMS
membership	IpSubnet	Chassis	CMS
membership	DNS Zone	Chassis	CMS
membership	MS Domain	Chassis	CMS
talk	Node	Chassis	CMS
unnumbered	Node	Chassis	CMS
connection	Asset	Chassis	BDM
sap_rfc_connection	SAP System	Chassis	CMS
containment	Siebel Enterprise	Chassis	CMS
containment	BusinessApplication	Chassis	BDM
usage	BusinessActivity	Chassis	BDM
usage	BusinessApplication	Chassis	BDM
containment	Service	Chassis	BDM
containment	CiCollection	Chassis	BDM
membership	CiCollection	Chassis	BDM
usage	BusinessTransaction	Chassis	BDM
usage	CiCollection	Chassis	CMS
usage	Service	Chassis	BDM
ownership	Person	Chassis	CMS
usage	BusinessElement	Chassis	CMS
dependency	Node	Chassis	CMS
usage	BusinessApplication	Chassis	CMS
membership	Node	Chassis	CMS

ownership	Party	Chassis	BDM
membership	Location	Chassis	CMS
membership	Location	Chassis	BDM
connection	ItProcessRecord	Chassis	BDM
membership	ItProcessRecord	Chassis	BDM
containment	Resource Pool	Chassis	CMS
execution_environment	Hypervisor	Chassis	BDM
containment	Cluster	Chassis	CMS
talk	Process	Chassis	CMS
client_server	Process	Chassis	CMS
dependency	ClusterResourceConfig	Chassis	CMS
impact_dependency	RunningSoftware	Chassis	CMS
impact_dependency	Siebel Application	Chassis	CMS
impact_dependency	Web Service	Chassis	CMS
impact_dependency	BusinessElement	Chassis	CMS
impact_dependency	CiCollection	Chassis	CMS
impact_containment	BusinessElement	Chassis	CMS
impact_containment	Location	Chassis	CMS
impact_containment	CiCollection	Chassis	CMS
impact_containment	Party	Chassis	CMS

Valid links for Enclosure

Name	End1	End2	Scope
containment	Enclosure	MainframeXcfMember	CMS
composition	Enclosure	MainframeMajorNode	CMS
backbone	Enclosure	Node	CMS
chassiselanmap	Enclosure	ELAN	CMS
composition	Enclosure	IpServiceEndpoint	CMS
client_server	Enclosure	IpServiceEndpoint	CMS
containment	Enclosure	DNS Zone	CMS
containment	Enclosure	Chassis	CMS
layertwo	Enclosure	PhysicalPort	CMS
talk	Enclosure	Node	CMS
virtual	Enclosure	IpAddress	CMS
unnumbered	Enclosure	Node	CMS
composition	Enclosure	Interface Index	CMS
composition	Enclosure	Interface	CMS
composition	Enclosure	OSPF	CMS
composition	Enclosure	TCP/IP Port	CMS
composition	Enclosure	Bridge	CMS
usage	Enclosure	CellBoard	CMS
containment	Enclosure	SCSI Adapter	CMS
composition	Enclosure	PhysicalPort	CMS
usage	Enclosure	Fibre Channel HBA	CMS
composition	Enclosure	Kpi	BDM
composition	Enclosure	CommunicationEndpoint	BDM
history_link	Enclosure	History Change	CMS
composition	Enclosure	NodeElement	BDM
usage	Enclosure	IBM Processor Pool	CMS
composition	Enclosure	RunningSoftware	BDM
dependency	Enclosure	Node	CMS
containment	Enclosure	IpAddress	BDM
membership	Enclosure	Node	CMS
composition	Enclosure	ConfigurationDocument	CMS
usage	Enclosure	BusinessApplication	CMS



composition	Enclosure	UriEndpoint	CMS
composition	Enclosure	VMware Resource	CMS
usage	Enclosure	Interface	CMS
containment	Enclosure	Fibre Channel HBA	CMS
containment	Enclosure	Interface	CMS
composition	Enclosure	IPMP Group	CMS
client_server	Enclosure	Process	CMS
talk	Enclosure	Process	CMS
composition	Enclosure	ClusterSoftware	CMS
applicationLink	Enclosure	Business Service View	CMS
applicationLink	Enclosure	BusinessApplication	CMS
impact_dependency	Enclosure	Hypervisor	CMS
impact_dependency	Enclosure	BusinessElement	CMS
impact_containment	Enclosure	Memory	CMS
impact_containment	Enclosure	ConfigurationDocument	CMS
impact_containment	Enclosure	Interface	CMS
impact_containment	Enclosure	FileSystemExport	CMS
impact_containment	Enclosure	FileSystem	CMS
impact_containment	Enclosure	Cpu	CMS
membership	MainframeXcfGroup	Enclosure	CMS
membership	MainframeSysplex	Enclosure	CMS
backbone	Node	Enclosure	CMS
chassisvlanmap	ELAN	Enclosure	CMS
containment	Node	Enclosure	CMS
membership	IpSubnet	Enclosure	CMS
membership	DNS Zone	Enclosure	CMS
membership	MS Domain	Enclosure	CMS
talk	Node	Enclosure	CMS
unnumbered	Node	Enclosure	CMS
connection	Asset	Enclosure	BDM
sap_rfc_connection	SAP System	Enclosure	CMS
containment	Siebel Enterprise	Enclosure	CMS
containment	BusinessApplication	Enclosure	BDM
usage	BusinessActivity	Enclosure	BDM
usage	BusinessApplication	Enclosure	BDM
containment	Service	Enclosure	BDM
containment	CiCollection	Enclosure	BDM
membership	CiCollection	Enclosure	BDM
usage	BusinessTransaction	Enclosure	BDM
usage	CiCollection	Enclosure	CMS
usage	Service	Enclosure	BDM
ownership	Person	Enclosure	CMS
usage	BusinessElement	Enclosure	CMS
dependency	Node	Enclosure	CMS
usage	BusinessApplication	Enclosure	CMS
membership	Node	Enclosure	CMS
ownership	Party	Enclosure	BDM
membership	Location	Enclosure	CMS
membership	Location	Enclosure	BDM
connection	ItProcessRecord	Enclosure	BDM
membership	ItProcessRecord	Enclosure	BDM
containment	Resource Pool	Enclosure	CMS
execution_environment	Hypervisor	Enclosure	BDM
containment	Cluster	Enclosure	CMS
talk	Process	Enclosure	CMS

client_server	Process	Enclosure	CMS
dependency	ClusterResourceConfig	Enclosure	CMS
impact_dependency	RunningSoftware	Enclosure	CMS
impact_dependency	Siebel Application	Enclosure	CMS
impact_dependency	Web Service	Enclosure	CMS
impact_dependency	BusinessElement	Enclosure	CMS
impact_dependency	CiCollection	Enclosure	CMS
impact_containment	BusinessElement	Enclosure	CMS
impact_containment	Location	Enclosure	CMS
impact_containment	CiCollection	Enclosure	CMS
impact_containment	Party	Enclosure	CMS

Valid links for Concentrator

Name	End1	End2	Scope
containment	Concentrator	MainframeXcfMember	CMS
composition	Concentrator	MainframeMajorNode	CMS
backbone	Concentrator	Node	CMS
composition	Concentrator	IpServiceEndpoint	CMS
client_server	Concentrator	IpServiceEndpoint	CMS
containment	Concentrator	DNS Zone	CMS
containment	Concentrator	Chassis	CMS
layertwo	Concentrator	PhysicalPort	CMS
talk	Concentrator	Node	CMS
virtual	Concentrator	IpAddress	CMS
unnumbered	Concentrator	Node	CMS
composition	Concentrator	Interface Index	CMS
composition	Concentrator	Interface	CMS
composition	Concentrator	OSPF	CMS
composition	Concentrator	TCP/IP Port	CMS
composition	Concentrator	Bridge	CMS
usage	Concentrator	CellBoard	CMS
containment	Concentrator	SCSI Adapter	CMS
composition	Concentrator	PhysicalPort	CMS
usage	Concentrator	Fibre Channel HBA	CMS
layertwo	Concentrator	PhysicalPort	CMS
composition	Concentrator	Kpi	BDM
composition	Concentrator	CommunicationEndpoint	BDM
history_link	Concentrator	History Change	CMS
composition	Concentrator	NodeElement	BDM
usage	Concentrator	IBM Processor Pool	CMS
composition	Concentrator	RunningSoftware	BDM
dependency	Concentrator	Node	CMS
containment	Concentrator	IpAddress	BDM
membership	Concentrator	Node	CMS
composition	Concentrator	ConfigurationDocument	CMS
usage	Concentrator	BusinessApplication	CMS
composition	Concentrator	UriEndpoint	CMS
composition	Concentrator	VMware Resource	CMS
usage	Concentrator	Interface	CMS
containment	Concentrator	Fibre Channel HBA	CMS
containment	Concentrator	Interface	CMS
composition	Concentrator	IPMP Group	CMS
client_server	Concentrator	Process	CMS
talk	Concentrator	Process	CMS
composition	Concentrator	ClusterSoftware	CMS



applicationLink	Concentrator	Business Service View	CMS
applicationLink	Concentrator	BusinessApplication	CMS
impact_dependency	Concentrator	Hypervisor	CMS
impact_dependency	Concentrator	BusinessElement	CMS
impact_containment	Concentrator	Memory	CMS
impact_containment	Concentrator	ConfigurationDocument	CMS
impact_containment	Concentrator	Interface	CMS
impact_containment	Concentrator	FileSystemExport	CMS
impact_containment	Concentrator	FileSystem	CMS
impact_containment	Concentrator	Cpu	CMS
membership	MainframeXcfGroup	Concentrator	CMS
membership	MainframeSysplex	Concentrator	CMS
backbone	Node	Concentrator	CMS
membership	IpSubnet	Concentrator	CMS
membership	DNS Zone	Concentrator	CMS
membership	MS Domain	Concentrator	CMS
talk	Node	Concentrator	CMS
unnumbered	Node	Concentrator	CMS
connection	Asset	Concentrator	BDM
sap_rfc_connection	SAP System	Concentrator	CMS
containment	Siebel Enterprise	Concentrator	CMS
containment	BusinessApplication	Concentrator	BDM
usage	BusinessActivity	Concentrator	BDM
usage	BusinessApplication	Concentrator	BDM
containment	Service	Concentrator	BDM
containment	CiCollection	Concentrator	BDM
membership	CiCollection	Concentrator	BDM
usage	BusinessTransaction	Concentrator	BDM
usage	CiCollection	Concentrator	CMS
usage	Service	Concentrator	BDM
ownership	Person	Concentrator	CMS
usage	BusinessElement	Concentrator	CMS
dependency	Node	Concentrator	CMS
usage	BusinessApplication	Concentrator	CMS
membership	Node	Concentrator	CMS
ownership	Party	Concentrator	BDM
membership	Location	Concentrator	CMS
membership	Location	Concentrator	BDM
connection	ItProcessRecord	Concentrator	BDM
membership	ItProcessRecord	Concentrator	BDM
containment	Resource Pool	Concentrator	CMS
execution_environment	Hypervisor	Concentrator	BDM
containment	Cluster	Concentrator	CMS
talk	Process	Concentrator	CMS
client_server	Process	Concentrator	CMS
dependency	ClusterResourceConfig	Concentrator	CMS
impact_dependency	RunningSoftware	Concentrator	CMS
impact_dependency	Siebel Application	Concentrator	CMS
impact_dependency	Web Service	Concentrator	CMS
impact_dependency	BusinessElement	Concentrator	CMS
impact_dependency	CiCollection	Concentrator	CMS
impact_containment	BusinessElement	Concentrator	CMS
impact_containment	Location	Concentrator	CMS
impact_containment	CiCollection	Concentrator	CMS
impact_containment	Party	Concentrator	CMS

Valid links for Firewall

Name	End1	End2	Scope
containment	Firewall	MainframeXcfMember	CMS
composition	Firewall	MainframeMajorNode	CMS
backbone	Firewall	Node	CMS
composition	Firewall	IpServiceEndpoint	CMS
client_server	Firewall	IpServiceEndpoint	CMS
containment	Firewall	DNS Zone	CMS
containment	Firewall	Chassis	CMS
layertwo	Firewall	PhysicalPort	CMS
talk	Firewall	Node	CMS
virtual	Firewall	IpAddress	CMS
unnumbered	Firewall	Node	CMS
composition	Firewall	Interface Index	CMS
composition	Firewall	Interface	CMS
composition	Firewall	OSPF	CMS
composition	Firewall	TCP/IP Port	CMS
composition	Firewall	Bridge	CMS
usage	Firewall	CellBoard	CMS
containment	Firewall	SCSI Adapter	CMS
composition	Firewall	PhysicalPort	CMS
usage	Firewall	Fibre Channel HBA	CMS
composition	Firewall	Kpi	BDM
composition	Firewall	CommunicationEndpoint	BDM
history_link	Firewall	History Change	CMS
composition	Firewall	NodeElement	BDM
usage	Firewall	IBM Processor Pool	CMS
composition	Firewall	RunningSoftware	BDM
dependency	Firewall	Node	CMS
containment	Firewall	IpAddress	BDM
membership	Firewall	Node	CMS
composition	Firewall	ConfigurationDocument	CMS
usage	Firewall	BusinessApplication	CMS
composition	Firewall	UriEndpoint	CMS
composition	Firewall	VMware Resource	CMS
usage	Firewall	Interface	CMS
containment	Firewall	Fibre Channel HBA	CMS
containment	Firewall	Interface	CMS
composition	Firewall	IPMP Group	CMS
client_server	Firewall	Process	CMS
talk	Firewall	Process	CMS
composition	Firewall	ClusterSoftware	CMS
applicationLink	Firewall	Business Service View	CMS
applicationLink	Firewall	BusinessApplication	CMS
impact_dependency	Firewall	Hypervisor	CMS
impact_dependency	Firewall	BusinessElement	CMS
impact_containment	Firewall	Memory	CMS
impact_containment	Firewall	ConfigurationDocument	CMS
impact_containment	Firewall	Interface	CMS
impact_containment	Firewall	FileSystemExport	CMS
impact_containment	Firewall	FileSystem	CMS
impact_containment	Firewall	Cpu	CMS
membership	MainframeXcfGroup	Firewall	CMS
membership	MainframeSysplex	Firewall	CMS
backbone	Node	Firewall	CMS

membership	IpSubnet	Firewall	CMS
membership	DNS Zone	Firewall	CMS
membership	MS Domain	Firewall	CMS
talk	Node	Firewall	CMS
unnumbered	Node	Firewall	CMS
connection	Asset	Firewall	BDM
sap_rfc_connection	SAP System	Firewall	CMS
containment	Siebel Enterprise	Firewall	CMS
containment	BusinessApplication	Firewall	BDM
usage	BusinessActivity	Firewall	BDM
usage	BusinessApplication	Firewall	BDM
containment	Service	Firewall	BDM
containment	CiCollection	Firewall	BDM
membership	CiCollection	Firewall	BDM
usage	BusinessTransaction	Firewall	BDM
usage	CiCollection	Firewall	CMS
usage	Service	Firewall	BDM
ownership	Person	Firewall	CMS
usage	BusinessElement	Firewall	CMS
dependency	Node	Firewall	CMS
usage	BusinessApplication	Firewall	CMS
membership	Node	Firewall	CMS
ownership	Party	Firewall	BDM
membership	Location	Firewall	CMS
membership	Location	Firewall	BDM
connection	ItProcessRecord	Firewall	BDM
membership	ItProcessRecord	Firewall	BDM
containment	Resource Pool	Firewall	CMS
execution_environment	Hypervisor	Firewall	BDM
containment	Cluster	Firewall	CMS
talk	Process	Firewall	CMS
client_server	Process	Firewall	CMS
dependency	ClusterResourceConfig	Firewall	CMS
impact_dependency	RunningSoftware	Firewall	CMS
impact_dependency	Siebel Application	Firewall	CMS
impact_dependency	Web Service	Firewall	CMS
impact_dependency	BusinessElement	Firewall	CMS
impact_dependency	CiCollection	Firewall	CMS
impact_containment	BusinessElement	Firewall	CMS
impact_containment	Location	Firewall	CMS
impact_containment	CiCollection	Firewall	CMS
impact_containment	Party	Firewall	CMS

Valid links for Load Balancer

Name	End1	End2	Scope
containment	Load Balancer	MainframeXcfMember	CMS
composition	Load Balancer	MainframeMajorNode	CMS
backbone	Load Balancer	Node	CMS
composition	Load Balancer	IpServiceEndpoint	CMS
client_server	Load Balancer	IpServiceEndpoint	CMS
containment	Load Balancer	DNS Zone	CMS
containment	Load Balancer	Chassis	CMS
layertwo	Load Balancer	PhysicalPort	CMS
talk	Load Balancer	Node	CMS
virtual	Load Balancer	IpAddress	CMS



unnumbered	Load Balancer	Node	CMS
composition	Load Balancer	Interface Index	CMS
composition	Load Balancer	Interface	CMS
composition	Load Balancer	OSPF	CMS
composition	Load Balancer	TCP/IP Port	CMS
composition	Load Balancer	Bridge	CMS
usage	Load Balancer	CellBoard	CMS
containment	Load Balancer	SCSI Adapter	CMS
composition	Load Balancer	PhysicalPort	CMS
usage	Load Balancer	Fibre Channel HBA	CMS
composition	Load Balancer	Kpi	BDM
composition	Load Balancer	CommunicationEndpoint	BDM
history_link	Load Balancer	History Change	CMS
composition	Load Balancer	NodeElement	BDM
usage	Load Balancer	IBM Processor Pool	CMS
composition	Load Balancer	RunningSoftware	BDM
dependency	Load Balancer	Node	CMS
containment	Load Balancer	IpAddress	BDM
membership	Load Balancer	Node	CMS
composition	Load Balancer	ConfigurationDocument	CMS
usage	Load Balancer	BusinessApplication	CMS
composition	Load Balancer	UriEndpoint	CMS
composition	Load Balancer	VMware Resource	CMS
usage	Load Balancer	Interface	CMS
containment	Load Balancer	Fibre Channel HBA	CMS
containment	Load Balancer	Interface	CMS
composition	Load Balancer	IPMP Group	CMS
client_server	Load Balancer	Process	CMS
talk	Load Balancer	Process	CMS
composition	Load Balancer	ClusterSoftware	CMS
applicationLink	Load Balancer	Business Service View	CMS
applicationLink	Load Balancer	BusinessApplication	CMS
impact_dependency	Load Balancer	Hypervisor	CMS
impact_dependency	Load Balancer	BusinessElement	CMS
impact_containment	Load Balancer	Memory	CMS
impact_containment	Load Balancer	ConfigurationDocument	CMS
impact_containment	Load Balancer	Interface	CMS
impact_containment	Load Balancer	FileSystemExport	CMS
impact_containment	Load Balancer	FileSystem	CMS
impact_containment	Load Balancer	Cpu	CMS
membership	MainframeXcfGroup	Load Balancer	CMS
membership	MainframeSysplex	Load Balancer	CMS
backbone	Node	Load Balancer	CMS
membership	IpSubnet	Load Balancer	CMS
membership	DNS Zone	Load Balancer	CMS
membership	MS Domain	Load Balancer	CMS
talk	Node	Load Balancer	CMS
unnumbered	Node	Load Balancer	CMS
connection	Asset	Load Balancer	BDM
sap_rfc_connection	SAP System	Load Balancer	CMS
containment	Siebel Enterprise	Load Balancer	CMS
containment	BusinessApplication	Load Balancer	BDM
usage	BusinessActivity	Load Balancer	BDM
usage	BusinessApplication	Load Balancer	BDM
containment	Service	Load Balancer	BDM

containment	CiCollection	Load Balancer	BDM
membership	CiCollection	Load Balancer	BDM
usage	BusinessTransaction	Load Balancer	BDM
usage	CiCollection	Load Balancer	CMS
usage	Service	Load Balancer	BDM
ownership	Person	Load Balancer	CMS
usage	BusinessElement	Load Balancer	CMS
dependency	Node	Load Balancer	CMS
usage	BusinessApplication	Load Balancer	CMS
membership	Node	Load Balancer	CMS
ownership	Party	Load Balancer	BDM
membership	Location	Load Balancer	CMS
membership	Location	Load Balancer	BDM
connection	ItProcessRecord	Load Balancer	BDM
membership	ItProcessRecord	Load Balancer	BDM
containment	Resource Pool	Load Balancer	CMS
execution_environment	Hypervisor	Load Balancer	BDM
containment	Cluster	Load Balancer	CMS
talk	Process	Load Balancer	CMS
client_server	Process	Load Balancer	CMS
dependency	ClusterResourceConfig	Load Balancer	CMS
impact_dependency	RunningSoftware	Load Balancer	CMS
impact_dependency	Siebel Application	Load Balancer	CMS
impact_dependency	Web Service	Load Balancer	CMS
impact_dependency	BusinessElement	Load Balancer	CMS
impact_dependency	CiCollection	Load Balancer	CMS
impact_containment	BusinessElement	Load Balancer	CMS
impact_containment	Location	Load Balancer	CMS
impact_containment	CiCollection	Load Balancer	CMS
impact_containment	Party	Load Balancer	CMS

Valid links for Management Processor

Name	End1	End2	Scope
containment	Management Processor	MainframeXcfMember	CMS
composition	Management Processor	MainframeMajorNode	CMS
backbone	Management Processor	Node	CMS
composition	Management Processor	IpServiceEndpoint	CMS
client_server	Management Processor	IpServiceEndpoint	CMS
containment	Management Processor	DNS Zone	CMS
containment	Management Processor	Chassis	CMS
layertwo	Management Processor	PhysicalPort	CMS
talk	Management Processor	Node	CMS
virtual	Management Processor	IpAddress	CMS
unnumbered	Management Processor	Node	CMS
composition	Management Processor	Interface Index	CMS
composition	Management Processor	Interface	CMS
composition	Management Processor	OSPF	CMS
composition	Management Processor	TCP/IP Port	CMS
composition	Management Processor	Bridge	CMS
usage	Management Processor	CellBoard	CMS
containment	Management Processor	SCSI Adapter	CMS
composition	Management Processor	PhysicalPort	CMS
usage	Management Processor	Fibre Channel HBA	CMS
composition	Management Processor	Kpi	BDM
composition	Management Processor	CommunicationEndpoint	BDM

history_link	Management Processor	History Change	CMS
composition	Management Processor	NodeElement	BDM
usage	Management Processor	IBM Processor Pool	CMS
composition	Management Processor	RunningSoftware	BDM
dependency	Management Processor	Node	CMS
containment	Management Processor	IpAddress	BDM
membership	Management Processor	Node	CMS
composition	Management Processor	ConfigurationDocument	CMS
usage	Management Processor	BusinessApplication	CMS
composition	Management Processor	UriEndpoint	CMS
composition	Management Processor	VMware Resource	CMS
usage	Management Processor	Interface	CMS
containment	Management Processor	Fibre Channel HBA	CMS
containment	Management Processor	Interface	CMS
composition	Management Processor	IPMP Group	CMS
client_server	Management Processor	Process	CMS
talk	Management Processor	Process	CMS
composition	Management Processor	ClusterSoftware	CMS
applicationLink	Management Processor	Business Service View	CMS
applicationLink	Management Processor	BusinessApplication	CMS
impact_dependency	Management Processor	Hypervisor	CMS
impact_dependency	Management Processor	BusinessElement	CMS
impact_containment	Management Processor	Memory	CMS
impact_containment	Management Processor	ConfigurationDocument	CMS
impact_containment	Management Processor	Interface	CMS
impact_containment	Management Processor	FileSystemExport	CMS
impact_containment	Management Processor	FileSystem	CMS
impact_containment	Management Processor	Cpu	CMS
membership	MainframeXcfGroup	Management Processor	CMS
membership	MainframeSysplex	Management Processor	CMS
backbone	Node	Management Processor	CMS
membership	IpSubnet	Management Processor	CMS
membership	DNS Zone	Management Processor	CMS
membership	MS Domain	Management Processor	CMS
talk	Node	Management Processor	CMS
unnumbered	Node	Management Processor	CMS
connection	Asset	Management Processor	BDM
sap_rfc_connection	SAP System	Management Processor	CMS
containment	Siebel Enterprise	Management Processor	CMS
containment	BusinessApplication	Management Processor	BDM
usage	BusinessActivity	Management Processor	BDM
usage	BusinessApplication	Management Processor	BDM
containment	Service	Management Processor	BDM
containment	CiCollection	Management Processor	BDM
membership	CiCollection	Management Processor	BDM
usage	BusinessTransaction	Management Processor	BDM
usage	CiCollection	Management Processor	CMS
usage	Service	Management Processor	BDM
ownership	Person	Management Processor	CMS
usage	BusinessElement	Management Processor	CMS
dependency	Node	Management Processor	CMS
usage	BusinessApplication	Management Processor	CMS
membership	Node	Management Processor	CMS
ownership	Party	Management Processor	BDM
membership	Location	Management Processor	CMS

membership	Location	Management Processor	BDM
connection	ItProcessRecord	Management Processor	BDM
membership	ItProcessRecord	Management Processor	BDM
containment	Resource Pool	Management Processor	CMS
execution_environment	Hypervisor	Management Processor	BDM
containment	Cluster	Management Processor	CMS
talk	Process	Management Processor	CMS
client_server	Process	Management Processor	CMS
dependency	ClusterResourceConfig	Management Processor	CMS
impact_dependency	RunningSoftware	Management Processor	CMS
impact_dependency	Siebel Application	Management Processor	CMS
impact_dependency	Web Service	Management Processor	CMS
impact_dependency	BusinessElement	Management Processor	CMS
impact_dependency	CiCollection	Management Processor	CMS
impact_containment	BusinessElement	Management Processor	CMS
impact_containment	Location	Management Processor	CMS
impact_containment	CiCollection	Management Processor	CMS
impact_containment	Party	Management Processor	CMS

Valid links for Net Printer

Name	End1	End2	Scope
containment	Net Printer	MainframeXcfMember	CMS
composition	Net Printer	MainframeMajorNode	CMS
backbone	Net Printer	Node	CMS
composition	Net Printer	IpServiceEndpoint	CMS
client_server	Net Printer	IpServiceEndpoint	CMS
containment	Net Printer	DNS Zone	CMS
containment	Net Printer	Chassis	CMS
layertwo	Net Printer	PhysicalPort	CMS
talk	Net Printer	Node	CMS
virtual	Net Printer	IpAddress	CMS
unnumbered	Net Printer	Node	CMS
composition	Net Printer	Interface Index	CMS
composition	Net Printer	Interface	CMS
composition	Net Printer	OSPF	CMS
composition	Net Printer	TCP/IP Port	CMS
composition	Net Printer	Bridge	CMS
usage	Net Printer	CellBoard	CMS
containment	Net Printer	SCSI Adapter	CMS
composition	Net Printer	PhysicalPort	CMS
usage	Net Printer	Fibre Channel HBA	CMS
composition	Net Printer	Kpi	BDM
composition	Net Printer	CommunicationEndpoint	BDM
history_link	Net Printer	History Change	CMS
composition	Net Printer	NodeElement	BDM
usage	Net Printer	IBM Processor Pool	CMS
composition	Net Printer	RunningSoftware	BDM
dependency	Net Printer	Node	CMS
containment	Net Printer	IpAddress	BDM
membership	Net Printer	Node	CMS
composition	Net Printer	ConfigurationDocument	CMS
usage	Net Printer	BusinessApplication	CMS
composition	Net Printer	UriEndpoint	CMS
composition	Net Printer	VMware Resource	CMS
usage	Net Printer	Interface	CMS



containment	Net Printer	Fibre Channel HBA	CMS
containment	Net Printer	Interface	CMS
composition	Net Printer	IPMP Group	CMS
client_server	Net Printer	Process	CMS
talk	Net Printer	Process	CMS
composition	Net Printer	ClusterSoftware	CMS
applicationLink	Net Printer	Business Service View	CMS
applicationLink	Net Printer	BusinessApplication	CMS
impact_dependency	Net Printer	Hypervisor	CMS
impact_dependency	Net Printer	BusinessElement	CMS
impact_containment	Net Printer	Memory	CMS
impact_containment	Net Printer	ConfigurationDocument	CMS
impact_containment	Net Printer	Interface	CMS
impact_containment	Net Printer	FileSystemExport	CMS
impact_containment	Net Printer	FileSystem	CMS
impact_containment	Net Printer	Cpu	CMS
membership	MainframeXcfGroup	Net Printer	CMS
membership	MainframeSysplex	Net Printer	CMS
backbone	Node	Net Printer	CMS
membership	IpSubnet	Net Printer	CMS
membership	DNS Zone	Net Printer	CMS
membership	MS Domain	Net Printer	CMS
talk	Node	Net Printer	CMS
unnumbered	Node	Net Printer	CMS
connection	Asset	Net Printer	BDM
sap_rfc_connection	SAP System	Net Printer	CMS
containment	Siebel Enterprise	Net Printer	CMS
containment	BusinessApplication	Net Printer	BDM
usage	BusinessActivity	Net Printer	BDM
usage	BusinessApplication	Net Printer	BDM
containment	Service	Net Printer	BDM
containment	CiCollection	Net Printer	BDM
membership	CiCollection	Net Printer	BDM
usage	BusinessTransaction	Net Printer	BDM
usage	CiCollection	Net Printer	CMS
usage	Service	Net Printer	BDM
ownership	Person	Net Printer	CMS
usage	BusinessElement	Net Printer	CMS
dependency	Node	Net Printer	CMS
usage	BusinessApplication	Net Printer	CMS
membership	Node	Net Printer	CMS
ownership	Party	Net Printer	BDM
membership	Location	Net Printer	CMS
membership	Location	Net Printer	BDM
connection	ItProcessRecord	Net Printer	BDM
membership	ItProcessRecord	Net Printer	BDM
containment	Resource Pool	Net Printer	CMS
execution_environment	Hypervisor	Net Printer	BDM
containment	Cluster	Net Printer	CMS
talk	Process	Net Printer	CMS
client_server	Process	Net Printer	CMS
dependency	ClusterResourceConfig	Net Printer	CMS
impact_dependency	RunningSoftware	Net Printer	CMS
impact_dependency	Siebel Application	Net Printer	CMS
impact_dependency	Web Service	Net Printer	CMS

impact_dependency	BusinessElement	Net Printer	CMS
impact_dependency	CiCollection	Net Printer	CMS
impact_containment	BusinessElement	Net Printer	CMS
impact_containment	Location	Net Printer	CMS
impact_containment	CiCollection	Net Printer	CMS
impact_containment	Party	Net Printer	CMS

Valid links for Rack

Name	End1	End2	Scope
containment	Rack	MainframeXcfMember	CMS
composition	Rack	MainframeMajorNode	CMS
backbone	Rack	Node	CMS
composition	Rack	IpServiceEndpoint	CMS
client_server	Rack	IpServiceEndpoint	CMS
containment	Rack	DNS Zone	CMS
containment	Rack	Chassis	CMS
layertwo	Rack	PhysicalPort	CMS
talk	Rack	Node	CMS
virtual	Rack	IpAddress	CMS
unnumbered	Rack	Node	CMS
composition	Rack	Interface Index	CMS
composition	Rack	Interface	CMS
composition	Rack	OSPF	CMS
composition	Rack	TCP/IP Port	CMS
composition	Rack	Bridge	CMS
usage	Rack	CellBoard	CMS
containment	Rack	SCSI Adapter	CMS
composition	Rack	PhysicalPort	CMS
usage	Rack	Fibre Channel HBA	CMS
composition	Rack	Kpi	BDM
composition	Rack	CommunicationEndpoint	BDM
history_link	Rack	History Change	CMS
composition	Rack	NodeElement	BDM
usage	Rack	IBM Processor Pool	CMS
composition	Rack	RunningSoftware	BDM
dependency	Rack	Node	CMS
containment	Rack	IpAddress	BDM
membership	Rack	Node	CMS
composition	Rack	ConfigurationDocument	CMS
usage	Rack	BusinessApplication	CMS
composition	Rack	UriEndpoint	CMS
composition	Rack	VMware Resource	CMS
usage	Rack	Interface	CMS
containment	Rack	Fibre Channel HBA	CMS
containment	Rack	Interface	CMS
composition	Rack	IPMP Group	CMS
client_server	Rack	Process	CMS
talk	Rack	Process	CMS
composition	Rack	ClusterSoftware	CMS
applicationLink	Rack	Business Service View	CMS
applicationLink	Rack	BusinessApplication	CMS
impact_dependency	Rack	Hypervisor	CMS
impact_dependency	Rack	BusinessElement	CMS
impact_containment	Rack	Memory	CMS
impact_containment	Rack	ConfigurationDocument	CMS

impact_containment	Rack	Interface	CMS
impact_containment	Rack	FileSystemExport	CMS
impact_containment	Rack	FileSystem	CMS
impact_containment	Rack	Cpu	CMS
membership	MainframeXcfGroup	Rack	CMS
membership	MainframeSysplex	Rack	CMS
backbone	Node	Rack	CMS
membership	IpSubnet	Rack	CMS
membership	DNS Zone	Rack	CMS
membership	MS Domain	Rack	CMS
talk	Node	Rack	CMS
unnumbered	Node	Rack	CMS
connection	Asset	Rack	BDM
sap_rfc_connection	SAP System	Rack	CMS
containment	Siebel Enterprise	Rack	CMS
containment	BusinessApplication	Rack	BDM
usage	BusinessActivity	Rack	BDM
usage	BusinessApplication	Rack	BDM
containment	Service	Rack	BDM
containment	CiCollection	Rack	BDM
membership	CiCollection	Rack	BDM
usage	BusinessTransaction	Rack	BDM
usage	CiCollection	Rack	CMS
usage	Service	Rack	BDM
ownership	Person	Rack	CMS
usage	BusinessElement	Rack	CMS
dependency	Node	Rack	CMS
usage	BusinessApplication	Rack	CMS
membership	Node	Rack	CMS
ownership	Party	Rack	BDM
membership	Location	Rack	CMS
membership	Location	Rack	BDM
connection	ItProcessRecord	Rack	BDM
membership	ItProcessRecord	Rack	BDM
containment	Resource Pool	Rack	CMS
execution_environment	Hypervisor	Rack	BDM
containment	Cluster	Rack	CMS
talk	Process	Rack	CMS
client_server	Process	Rack	CMS
dependency	ClusterResourceConfig	Rack	CMS
impact_dependency	RunningSoftware	Rack	CMS
impact_dependency	Siebel Application	Rack	CMS
impact_dependency	Web Service	Rack	CMS
impact_dependency	BusinessElement	Rack	CMS
impact_dependency	CiCollection	Rack	CMS
impact_containment	BusinessElement	Rack	CMS
impact_containment	Location	Rack	CMS
impact_containment	CiCollection	Rack	CMS
impact_containment	Party	Rack	CMS

Valid links for Remote Access Service

Name	End1	End2	Scope
containment	Remote Access Service	MainframeXcfMember	CMS
composition	Remote Access Service	MainframeMajorNode	CMS
backbone	Remote Access Service	Node	CMS

composition	Remote Access Service	IpServiceEndpoint	CMS
client_server	Remote Access Service	IpServiceEndpoint	CMS
containment	Remote Access Service	DNS Zone	CMS
containment	Remote Access Service	Chassis	CMS
layertwo	Remote Access Service	PhysicalPort	CMS
talk	Remote Access Service	Node	CMS
virtual	Remote Access Service	IpAddress	CMS
unnumbered	Remote Access Service	Node	CMS
composition	Remote Access Service	Interface Index	CMS
composition	Remote Access Service	Interface	CMS
composition	Remote Access Service	OSPF	CMS
composition	Remote Access Service	TCP/IP Port	CMS
composition	Remote Access Service	Bridge	CMS
usage	Remote Access Service	CellBoard	CMS
containment	Remote Access Service	SCSI Adapter	CMS
composition	Remote Access Service	PhysicalPort	CMS
usage	Remote Access Service	Fibre Channel HBA	CMS
composition	Remote Access Service	Kpi	BDM
composition	Remote Access Service	CommunicationEndpoint	BDM
history_link	Remote Access Service	History Change	CMS
composition	Remote Access Service	NodeElement	BDM
usage	Remote Access Service	IBM Processor Pool	CMS
composition	Remote Access Service	RunningSoftware	BDM
dependency	Remote Access Service	Node	CMS
containment	Remote Access Service	IpAddress	BDM
membership	Remote Access Service	Node	CMS
composition	Remote Access Service	ConfigurationDocument	CMS
usage	Remote Access Service	BusinessApplication	CMS
composition	Remote Access Service	UriEndpoint	CMS
composition	Remote Access Service	VMware Resource	CMS
usage	Remote Access Service	Interface	CMS
containment	Remote Access Service	Fibre Channel HBA	CMS
containment	Remote Access Service	Interface	CMS
composition	Remote Access Service	IPMP Group	CMS
client_server	Remote Access Service	Process	CMS
talk	Remote Access Service	Process	CMS
composition	Remote Access Service	ClusterSoftware	CMS
applicationLink	Remote Access Service	Business Service View	CMS
applicationLink	Remote Access Service	BusinessApplication	CMS
impact_dependency	Remote Access Service	Hypervisor	CMS
impact_dependency	Remote Access Service	BusinessElement	CMS
impact_containment	Remote Access Service	Memory	CMS
impact_containment	Remote Access Service	ConfigurationDocument	CMS
impact_containment	Remote Access Service	Interface	CMS
impact_containment	Remote Access Service	FileSystemExport	CMS
impact_containment	Remote Access Service	FileSystem	CMS
impact_containment	Remote Access Service	Cpu	CMS
membership	MainframeXcfGroup	Remote Access Service	CMS
membership	MainframeSysplex	Remote Access Service	CMS
backbone	Node	Remote Access Service	CMS
membership	IpSubnet	Remote Access Service	CMS
membership	DNS Zone	Remote Access Service	CMS
membership	MS Domain	Remote Access Service	CMS
talk	Node	Remote Access Service	CMS
unnumbered	Node	Remote Access Service	CMS

connection	Asset	Remote Access Service	BDM
sap_rfc_connection	SAP System	Remote Access Service	CMS
containment	Siebel Enterprise	Remote Access Service	CMS
containment	BusinessApplication	Remote Access Service	BDM
usage	BusinessActivity	Remote Access Service	BDM
usage	BusinessApplication	Remote Access Service	BDM
containment	Service	Remote Access Service	BDM
containment	CiCollection	Remote Access Service	BDM
membership	CiCollection	Remote Access Service	BDM
usage	BusinessTransaction	Remote Access Service	BDM
usage	CiCollection	Remote Access Service	CMS
usage	Service	Remote Access Service	BDM
ownership	Person	Remote Access Service	CMS
usage	BusinessElement	Remote Access Service	CMS
dependency	Node	Remote Access Service	CMS
usage	BusinessApplication	Remote Access Service	CMS
membership	Node	Remote Access Service	CMS
ownership	Party	Remote Access Service	BDM
membership	Location	Remote Access Service	CMS
membership	Location	Remote Access Service	BDM
connection	ItProcessRecord	Remote Access Service	BDM
membership	ItProcessRecord	Remote Access Service	BDM
containment	Resource Pool	Remote Access Service	CMS
execution_environment	Hypervisor	Remote Access Service	BDM
containment	Cluster	Remote Access Service	CMS
talk	Process	Remote Access Service	CMS
client_server	Process	Remote Access Service	CMS
dependency	ClusterResourceConfig	Remote Access Service	CMS
impact_dependency	RunningSoftware	Remote Access Service	CMS
impact_dependency	Siebel Application	Remote Access Service	CMS
impact_dependency	Web Service	Remote Access Service	CMS
impact_dependency	BusinessElement	Remote Access Service	CMS
impact_dependency	CiCollection	Remote Access Service	CMS
impact_containment	BusinessElement	Remote Access Service	CMS
impact_containment	Location	Remote Access Service	CMS
impact_containment	CiCollection	Remote Access Service	CMS
impact_containment	Party	Remote Access Service	CMS

Valid links for Router

Name	End1	End2	Scope
containment	Router	MainframeXcfMember	CMS
composition	Router	MainframeMajorNode	CMS
backbone	Router	Node	CMS
composition	Router	IpServiceEndpoint	CMS
client_server	Router	IpServiceEndpoint	CMS
containment	Router	DNS Zone	CMS
containment	Router	Chassis	CMS
layertwo	Router	PhysicalPort	CMS
talk	Router	Node	CMS
virtual	Router	IpAddress	CMS
unnumbered	Router	Node	CMS
composition	Router	Interface Index	CMS
composition	Router	Interface	CMS
composition	Router	OSPF	CMS
composition	Router	TCP/IP Port	CMS



composition	Router	Bridge	CMS
usage	Router	CellBoard	CMS
containment	Router	SCSI Adapter	CMS
composition	Router	PhysicalPort	CMS
usage	Router	Fibre Channel HBA	CMS
composition	Router	Kpi	BDM
composition	Router	CommunicationEndpoint	BDM
history_link	Router	History Change	CMS
composition	Router	NodeElement	BDM
usage	Router	IBM Processor Pool	CMS
composition	Router	RunningSoftware	BDM
dependency	Router	Node	CMS
containment	Router	IpAddress	BDM
membership	Router	Node	CMS
composition	Router	ConfigurationDocument	CMS
usage	Router	BusinessApplication	CMS
composition	Router	UriEndpoint	CMS
composition	Router	VMware Resource	CMS
usage	Router	Interface	CMS
containment	Router	Fibre Channel HBA	CMS
containment	Router	Interface	CMS
composition	Router	IPMP Group	CMS
client_server	Router	Process	CMS
talk	Router	Process	CMS
composition	Router	ClusterSoftware	CMS
applicationLink	Router	Business Service View	CMS
applicationLink	Router	BusinessApplication	CMS
impact_dependency	Router	Hypervisor	CMS
impact_dependency	Router	BusinessElement	CMS
impact_containment	Router	Memory	CMS
impact_containment	Router	ConfigurationDocument	CMS
impact_containment	Router	Interface	CMS
impact_containment	Router	FileSystemExport	CMS
impact_containment	Router	FileSystem	CMS
impact_containment	Router	Cpu	CMS
membership	MainframeXcfGroup	Router	CMS
membership	MainframeSysplex	Router	CMS
backbone	Node	Router	CMS
membership	IpSubnet	Router	CMS
membership	DNS Zone	Router	CMS
membership	MS Domain	Router	CMS
talk	Node	Router	CMS
unnumbered	Node	Router	CMS
connection	Asset	Router	BDM
sap_rfc_connection	SAP System	Router	CMS
containment	Siebel Enterprise	Router	CMS
containment	BusinessApplication	Router	BDM
usage	BusinessActivity	Router	BDM
usage	BusinessApplication	Router	BDM
containment	Service	Router	BDM
containment	CiCollection	Router	BDM
membership	CiCollection	Router	BDM
usage	BusinessTransaction	Router	BDM
usage	CiCollection	Router	CMS
usage	Service	Router	BDM

ownership	Person	Router	CMS
usage	BusinessElement	Router	CMS
dependency	Node	Router	CMS
usage	BusinessApplication	Router	CMS
membership	Node	Router	CMS
ownership	Party	Router	BDM
membership	Location	Router	CMS
membership	Location	Router	BDM
connection	ItProcessRecord	Router	BDM
membership	ItProcessRecord	Router	BDM
containment	Resource Pool	Router	CMS
execution_environment	Hypervisor	Router	BDM
containment	Cluster	Router	CMS
talk	Process	Router	CMS
client_server	Process	Router	CMS
dependency	ClusterResourceConfig	Router	CMS
impact_dependency	RunningSoftware	Router	CMS
impact_dependency	Siebel Application	Router	CMS
impact_dependency	Web Service	Router	CMS
impact_dependency	BusinessElement	Router	CMS
impact_dependency	CiCollection	Router	CMS
impact_containment	BusinessElement	Router	CMS
impact_containment	Location	Router	CMS
impact_containment	CiCollection	Router	CMS
impact_containment	Party	Router	CMS

Valid links for Storage Array

Name	End1	End2	Scope
containment	Storage Array	MainframeXcfMember	CMS
composition	Storage Array	MainframeMajorNode	CMS
backbone	Storage Array	Node	CMS
composition	Storage Array	IpServiceEndpoint	CMS
client_server	Storage Array	IpServiceEndpoint	CMS
containment	Storage Array	DNS Zone	CMS
containment	Storage Array	Chassis	CMS
layertwo	Storage Array	PhysicalPort	CMS
talk	Storage Array	Node	CMS
virtual	Storage Array	IpAddress	CMS
unnumbered	Storage Array	Node	CMS
composition	Storage Array	Interface Index	CMS
composition	Storage Array	Interface	CMS
composition	Storage Array	OSPF	CMS
composition	Storage Array	TCP/IP Port	CMS
composition	Storage Array	Bridge	CMS
usage	Storage Array	CellBoard	CMS
containment	Storage Array	SCSI Adapter	CMS
composition	Storage Array	PhysicalPort	CMS
usage	Storage Array	Fibre Channel HBA	CMS
composition	Storage Array	NodeElement	CMS
composition	Storage Array	Kpi	BDM
composition	Storage Array	Fibre Channel Port	CMS
composition	Storage Array	CommunicationEndpoint	BDM
history_link	Storage Array	History Change	CMS
composition	Storage Array	NodeElement	BDM
usage	Storage Array	IBM Processor Pool	CMS

composition	Storage Array	RunningSoftware	BDM
dependency	Storage Array	Node	CMS
containment	Storage Array	IpAddress	BDM
membership	Storage Array	Node	CMS
composition	Storage Array	ConfigurationDocument	CMS
usage	Storage Array	BusinessApplication	CMS
composition	Storage Array	UriEndpoint	CMS
composition	Storage Array	VMware Resource	CMS
usage	Storage Array	Interface	CMS
containment	Storage Array	Fibre Channel HBA	CMS
containment	Storage Array	Interface	CMS
composition	Storage Array	IPMP Group	CMS
client_server	Storage Array	Process	CMS
talk	Storage Array	Process	CMS
composition	Storage Array	ClusterSoftware	CMS
applicationLink	Storage Array	Business Service View	CMS
applicationLink	Storage Array	BusinessApplication	CMS
impact_dependency	Storage Array	Hypervisor	CMS
impact_dependency	Storage Array	BusinessElement	CMS
impact_containment	Storage Array	Memory	CMS
impact_containment	Storage Array	ConfigurationDocument	CMS
impact_containment	Storage Array	Interface	CMS
impact_containment	Storage Array	FileSystemExport	CMS
impact_containment	Storage Array	FileSystem	CMS
impact_containment	Storage Array	Cpu	CMS
membership	MainframeXcfGroup	Storage Array	CMS
membership	MainframeSysplex	Storage Array	CMS
backbone	Node	Storage Array	CMS
membership	IpSubnet	Storage Array	CMS
membership	DNS Zone	Storage Array	CMS
membership	MS Domain	Storage Array	CMS
talk	Node	Storage Array	CMS
unnumbered	Node	Storage Array	CMS
connection	Asset	Storage Array	BDM
sap_rfc_connection	SAP System	Storage Array	CMS
containment	Siebel Enterprise	Storage Array	CMS
containment	BusinessApplication	Storage Array	BDM
usage	BusinessActivity	Storage Array	BDM
usage	BusinessApplication	Storage Array	BDM
containment	Service	Storage Array	BDM
containment	CiCollection	Storage Array	BDM
membership	CiCollection	Storage Array	BDM
usage	BusinessTransaction	Storage Array	BDM
usage	CiCollection	Storage Array	CMS
usage	Service	Storage Array	BDM
ownership	Person	Storage Array	CMS
usage	BusinessElement	Storage Array	CMS
dependency	Node	Storage Array	CMS
usage	BusinessApplication	Storage Array	CMS
membership	Node	Storage Array	CMS
ownership	Party	Storage Array	BDM
membership	Location	Storage Array	CMS
membership	Location	Storage Array	BDM
connection	ItProcessRecord	Storage Array	BDM
membership	ItProcessRecord	Storage Array	BDM

containment	Resource Pool	Storage Array	CMS
execution_environment	Hypervisor	Storage Array	BDM
containment	Cluster	Storage Array	CMS
talk	Process	Storage Array	CMS
client_server	Process	Storage Array	CMS
dependency	ClusterResourceConfig	Storage Array	CMS
impact_dependency	RunningSoftware	Storage Array	CMS
impact_dependency	Siebel Application	Storage Array	CMS
impact_dependency	Web Service	Storage Array	CMS
impact_dependency	BusinessElement	Storage Array	CMS
impact_dependency	CiCollection	Storage Array	CMS
impact_containment	BusinessElement	Storage Array	CMS
impact_containment	Location	Storage Array	CMS
impact_containment	CiCollection	Storage Array	CMS
impact_containment	Party	Storage Array	CMS

Valid links for Switch

Name	End1	End2	Scope
containment	Switch	MainframeXcfMember	CMS
composition	Switch	MainframeMajorNode	CMS
backbone	Switch	Node	CMS
composition	Switch	IpServiceEndpoint	CMS
client_server	Switch	IpServiceEndpoint	CMS
containment	Switch	DNS Zone	CMS
containment	Switch	Chassis	CMS
layertwo	Switch	PhysicalPort	CMS
talk	Switch	Node	CMS
virtual	Switch	IpAddress	CMS
unnumbered	Switch	Node	CMS
composition	Switch	Interface Index	CMS
composition	Switch	Interface	CMS
composition	Switch	OSPF	CMS
composition	Switch	TCP/IP Port	CMS
composition	Switch	Bridge	CMS
usage	Switch	CellBoard	CMS
containment	Switch	SCSI Adapter	CMS
composition	Switch	Vlan	CMS
composition	Switch	PhysicalPort	CMS
usage	Switch	Fibre Channel HBA	CMS
composition	Switch	Kpi	BDM
composition	Switch	CommunicationEndpoint	BDM
history_link	Switch	History Change	CMS
composition	Switch	NodeElement	BDM
usage	Switch	IBM Processor Pool	CMS
composition	Switch	RunningSoftware	BDM
dependency	Switch	Node	CMS
containment	Switch	IpAddress	BDM
membership	Switch	Node	CMS
composition	Switch	ConfigurationDocument	CMS
usage	Switch	BusinessApplication	CMS
composition	Switch	UriEndpoint	CMS
composition	Switch	VMware Resource	CMS
usage	Switch	Interface	CMS
containment	Switch	Fibre Channel HBA	CMS
containment	Switch	Interface	CMS

composition	Switch	IPMP Group	CMS
client_server	Switch	Process	CMS
talk	Switch	Process	CMS
composition	Switch	ClusterSoftware	CMS
applicationLink	Switch	Business Service View	CMS
applicationLink	Switch	BusinessApplication	CMS
impact_dependency	Switch	Hypervisor	CMS
impact_dependency	Switch	BusinessElement	CMS
impact_containment	Switch	Memory	CMS
impact_containment	Switch	ConfigurationDocument	CMS
impact_containment	Switch	Interface	CMS
impact_containment	Switch	FileSystemExport	CMS
impact_containment	Switch	FileSystem	CMS
impact_containment	Switch	Cpu	CMS
membership	MainframeXcfGroup	Switch	CMS
membership	MainframeSysplex	Switch	CMS
backbone	Node	Switch	CMS
bcastdomain	ELAN	Switch	CMS
membership	IpSubnet	Switch	CMS
membership	DNS Zone	Switch	CMS
membership	MS Domain	Switch	CMS
talk	Node	Switch	CMS
unnumbered	Node	Switch	CMS
connection	Asset	Switch	BDM
sap_rfc_connection	SAP System	Switch	CMS
containment	Siebel Enterprise	Switch	CMS
containment	BusinessApplication	Switch	BDM
usage	BusinessActivity	Switch	BDM
usage	BusinessApplication	Switch	BDM
containment	Service	Switch	BDM
containment	CiCollection	Switch	BDM
membership	CiCollection	Switch	BDM
usage	BusinessTransaction	Switch	BDM
usage	CiCollection	Switch	CMS
usage	Service	Switch	BDM
ownership	Person	Switch	CMS
usage	BusinessElement	Switch	CMS
dependency	Node	Switch	CMS
usage	BusinessApplication	Switch	CMS
membership	Node	Switch	CMS
ownership	Party	Switch	BDM
membership	Location	Switch	CMS
membership	Location	Switch	BDM
connection	ItProcessRecord	Switch	BDM
membership	ItProcessRecord	Switch	BDM
containment	Resource Pool	Switch	CMS
execution_environment	Hypervisor	Switch	BDM
containment	Cluster	Switch	CMS
talk	Process	Switch	CMS
client_server	Process	Switch	CMS
dependency	ClusterResourceConfig	Switch	CMS
impact_dependency	RunningSoftware	Switch	CMS
impact_dependency	Siebel Application	Switch	CMS
impact_dependency	Web Service	Switch	CMS
impact_dependency	BusinessElement	Switch	CMS

impact_dependency	CiCollection	Switch	CMS
impact_containment	BusinessElement	Switch	CMS
impact_containment	Location	Switch	CMS
impact_containment	CiCollection	Switch	CMS
impact_containment	Party	Switch	CMS

Valid links for Fibre Channel Switch

Name	End1	End2	Scope
containment	Fibre Channel Switch	MainframeXcfMember	CMS
composition	Fibre Channel Switch	MainframeMajorNode	CMS
backbone	Fibre Channel Switch	Node	CMS
composition	Fibre Channel Switch	IpServiceEndpoint	CMS
client_server	Fibre Channel Switch	IpServiceEndpoint	CMS
containment	Fibre Channel Switch	DNS Zone	CMS
containment	Fibre Channel Switch	Chassis	CMS
layertwo	Fibre Channel Switch	PhysicalPort	CMS
talk	Fibre Channel Switch	Node	CMS
virtual	Fibre Channel Switch	IpAddress	CMS
unnumbered	Fibre Channel Switch	Node	CMS
composition	Fibre Channel Switch	Interface Index	CMS
composition	Fibre Channel Switch	Interface	CMS
composition	Fibre Channel Switch	OSPF	CMS
composition	Fibre Channel Switch	TCP/IP Port	CMS
composition	Fibre Channel Switch	Bridge	CMS
usage	Fibre Channel Switch	CellBoard	CMS
containment	Fibre Channel Switch	SCSI Adapter	CMS
composition	Fibre Channel Switch	Vlan	CMS
composition	Fibre Channel Switch	PhysicalPort	CMS
usage	Fibre Channel Switch	Fibre Channel HBA	CMS
composition	Fibre Channel Switch	Kpi	BDM
composition	Fibre Channel Switch	CommunicationEndpoint	BDM
history_link	Fibre Channel Switch	History Change	CMS
composition	Fibre Channel Switch	NodeElement	BDM
usage	Fibre Channel Switch	IBM Processor Pool	CMS
composition	Fibre Channel Switch	RunningSoftware	BDM
dependency	Fibre Channel Switch	Node	CMS
containment	Fibre Channel Switch	IpAddress	BDM
membership	Fibre Channel Switch	Node	CMS
composition	Fibre Channel Switch	ConfigurationDocument	CMS
usage	Fibre Channel Switch	BusinessApplication	CMS
composition	Fibre Channel Switch	UriEndpoint	CMS
composition	Fibre Channel Switch	VMware Resource	CMS
usage	Fibre Channel Switch	Interface	CMS
containment	Fibre Channel Switch	Fibre Channel HBA	CMS
containment	Fibre Channel Switch	Interface	CMS
composition	Fibre Channel Switch	IPMP Group	CMS
client_server	Fibre Channel Switch	Process	CMS
talk	Fibre Channel Switch	Process	CMS
composition	Fibre Channel Switch	ClusterSoftware	CMS
applicationLink	Fibre Channel Switch	Business Service View	CMS
applicationLink	Fibre Channel Switch	BusinessApplication	CMS
impact_dependency	Fibre Channel Switch	Hypervisor	CMS
impact_dependency	Fibre Channel Switch	BusinessElement	CMS
impact_containment	Fibre Channel Switch	Memory	CMS
impact_containment	Fibre Channel Switch	ConfigurationDocument	CMS



impact_containment	Fibre Channel Switch	Interface	CMS
impact_containment	Fibre Channel Switch	FileSystemExport	CMS
impact_containment	Fibre Channel Switch	FileSystem	CMS
impact_containment	Fibre Channel Switch	Cpu	CMS
membership	MainframeXcfGroup	Fibre Channel Switch	CMS
membership	MainframeSysplex	Fibre Channel Switch	CMS
backbone	Node	Fibre Channel Switch	CMS
bcastdomain	ELAN	Fibre Channel Switch	CMS
membership	IpSubnet	Fibre Channel Switch	CMS
membership	DNS Zone	Fibre Channel Switch	CMS
membership	MS Domain	Fibre Channel Switch	CMS
talk	Node	Fibre Channel Switch	CMS
unnumbered	Node	Fibre Channel Switch	CMS
connection	Asset	Fibre Channel Switch	BDM
sap_rfc_connection	SAP System	Fibre Channel Switch	CMS
containment	Siebel Enterprise	Fibre Channel Switch	CMS
containment	BusinessApplication	Fibre Channel Switch	BDM
membership	Storage Fabric	Fibre Channel Switch	CMS
usage	BusinessActivity	Fibre Channel Switch	BDM
usage	BusinessApplication	Fibre Channel Switch	BDM
containment	Service	Fibre Channel Switch	BDM
containment	CiCollection	Fibre Channel Switch	BDM
membership	CiCollection	Fibre Channel Switch	BDM
usage	BusinessTransaction	Fibre Channel Switch	BDM
usage	CiCollection	Fibre Channel Switch	CMS
usage	Service	Fibre Channel Switch	BDM
ownership	Person	Fibre Channel Switch	CMS
usage	BusinessElement	Fibre Channel Switch	CMS
dependency	Node	Fibre Channel Switch	CMS
usage	BusinessApplication	Fibre Channel Switch	CMS
membership	Node	Fibre Channel Switch	CMS
ownership	Party	Fibre Channel Switch	BDM
membership	Location	Fibre Channel Switch	CMS
membership	Location	Fibre Channel Switch	BDM
connection	ItProcessRecord	Fibre Channel Switch	BDM
membership	ItProcessRecord	Fibre Channel Switch	BDM
containment	Resource Pool	Fibre Channel Switch	CMS
execution_environment	Hypervisor	Fibre Channel Switch	BDM
containment	Cluster	Fibre Channel Switch	CMS
talk	Process	Fibre Channel Switch	CMS
client_server	Process	Fibre Channel Switch	CMS
dependency	ClusterResourceConfig	Fibre Channel Switch	CMS
impact_dependency	RunningSoftware	Fibre Channel Switch	CMS
impact_dependency	Siebel Application	Fibre Channel Switch	CMS
impact_dependency	Web Service	Fibre Channel Switch	CMS
impact_dependency	BusinessElement	Fibre Channel Switch	CMS
impact_dependency	CiCollection	Fibre Channel Switch	CMS
impact_containment	BusinessElement	Fibre Channel Switch	CMS
impact_containment	Location	Fibre Channel Switch	CMS
impact_containment	CiCollection	Fibre Channel Switch	CMS
impact_containment	Party	Fibre Channel Switch	CMS

Valid links for Switch Router

Name	End1	End2	Scope
containment	Switch Router	MainframeXcfMember	CMS



composition	Switch Router	MainframeMajorNode	CMS
backbone	Switch Router	Node	CMS
composition	Switch Router	IpServiceEndpoint	CMS
client_server	Switch Router	IpServiceEndpoint	CMS
containment	Switch Router	DNS Zone	CMS
containment	Switch Router	Chassis	CMS
layertwo	Switch Router	PhysicalPort	CMS
talk	Switch Router	Node	CMS
virtual	Switch Router	IpAddress	CMS
unnumbered	Switch Router	Node	CMS
composition	Switch Router	Interface Index	CMS
composition	Switch Router	Interface	CMS
composition	Switch Router	OSPF	CMS
composition	Switch Router	TCP/IP Port	CMS
composition	Switch Router	Bridge	CMS
usage	Switch Router	CellBoard	CMS
containment	Switch Router	SCSI Adapter	CMS
composition	Switch Router	Vlan	CMS
composition	Switch Router	PhysicalPort	CMS
usage	Switch Router	Fibre Channel HBA	CMS
composition	Switch Router	Kpi	BDM
composition	Switch Router	CommunicationEndpoint	BDM
history_link	Switch Router	History Change	CMS
composition	Switch Router	NodeElement	BDM
usage	Switch Router	IBM Processor Pool	CMS
composition	Switch Router	RunningSoftware	BDM
dependency	Switch Router	Node	CMS
containment	Switch Router	IpAddress	BDM
membership	Switch Router	Node	CMS
composition	Switch Router	ConfigurationDocument	CMS
usage	Switch Router	BusinessApplication	CMS
composition	Switch Router	UriEndpoint	CMS
composition	Switch Router	VMware Resource	CMS
usage	Switch Router	Interface	CMS
containment	Switch Router	Fibre Channel HBA	CMS
containment	Switch Router	Interface	CMS
composition	Switch Router	IPMP Group	CMS
client_server	Switch Router	Process	CMS
talk	Switch Router	Process	CMS
composition	Switch Router	ClusterSoftware	CMS
applicationLink	Switch Router	Business Service View	CMS
applicationLink	Switch Router	BusinessApplication	CMS
impact_dependency	Switch Router	Hypervisor	CMS
impact_dependency	Switch Router	BusinessElement	CMS
impact_containment	Switch Router	Memory	CMS
impact_containment	Switch Router	ConfigurationDocument	CMS
impact_containment	Switch Router	Interface	CMS
impact_containment	Switch Router	FileSystemExport	CMS
impact_containment	Switch Router	FileSystem	CMS
impact_containment	Switch Router	Cpu	CMS
membership	MainframeXcfGroup	Switch Router	CMS
membership	MainframeSysplex	Switch Router	CMS
backbone	Node	Switch Router	CMS
bcastdomain	ELAN	Switch Router	CMS
membership	IpSubnet	Switch Router	CMS

membership	DNS Zone	Switch Router	CMS
membership	MS Domain	Switch Router	CMS
talk	Node	Switch Router	CMS
unnumbered	Node	Switch Router	CMS
connection	Asset	Switch Router	BDM
sap_rfc_connection	SAP System	Switch Router	CMS
containment	Siebel Enterprise	Switch Router	CMS
containment	BusinessApplication	Switch Router	BDM
usage	BusinessActivity	Switch Router	BDM
usage	BusinessApplication	Switch Router	BDM
containment	Service	Switch Router	BDM
containment	CiCollection	Switch Router	BDM
membership	CiCollection	Switch Router	BDM
usage	BusinessTransaction	Switch Router	BDM
usage	CiCollection	Switch Router	CMS
usage	Service	Switch Router	BDM
ownership	Person	Switch Router	CMS
usage	BusinessElement	Switch Router	CMS
dependency	Node	Switch Router	CMS
usage	BusinessApplication	Switch Router	CMS
membership	Node	Switch Router	CMS
ownership	Party	Switch Router	BDM
membership	Location	Switch Router	CMS
membership	Location	Switch Router	BDM
connection	ItProcessRecord	Switch Router	BDM
membership	ItProcessRecord	Switch Router	BDM
containment	Resource Pool	Switch Router	CMS
execution_environment	Hypervisor	Switch Router	BDM
containment	Cluster	Switch Router	CMS
talk	Process	Switch Router	CMS
client_server	Process	Switch Router	CMS
dependency	ClusterResourceConfig	Switch Router	CMS
impact_dependency	RunningSoftware	Switch Router	CMS
impact_dependency	Siebel Application	Switch Router	CMS
impact_dependency	Web Service	Switch Router	CMS
impact_dependency	BusinessElement	Switch Router	CMS
impact_dependency	CiCollection	Switch Router	CMS
impact_containment	BusinessElement	Switch Router	CMS
impact_containment	Location	Switch Router	CMS
impact_containment	CiCollection	Switch Router	CMS
impact_containment	Party	Switch Router	CMS

Valid links for VMware Virtual Switch

Name	End1	End2	Scope
containment	VMware Virtual Switch	MainframeXcfMember	CMS
composition	VMware Virtual Switch	MainframeMajorNode	CMS
backbone	VMware Virtual Switch	Node	CMS
composition	VMware Virtual Switch	IpServiceEndpoint	CMS
client_server	VMware Virtual Switch	IpServiceEndpoint	CMS
containment	VMware Virtual Switch	DNS Zone	CMS
containment	VMware Virtual Switch	Chassis	CMS
layertwo	VMware Virtual Switch	PhysicalPort	CMS
talk	VMware Virtual Switch	Node	CMS
virtual	VMware Virtual Switch	IpAddress	CMS
unnumbered	VMware Virtual Switch	Node	CMS

composition	VMware Virtual Switch	Interface Index	CMS
composition	VMware Virtual Switch	Interface	CMS
composition	VMware Virtual Switch	OSPF	CMS
composition	VMware Virtual Switch	TCP/IP Port	CMS
composition	VMware Virtual Switch	Bridge	CMS
usage	VMware Virtual Switch	CellBoard	CMS
containment	VMware Virtual Switch	SCSI Adapter	CMS
composition	VMware Virtual Switch	Vlan	CMS
composition	VMware Virtual Switch	PhysicalPort	CMS
usage	VMware Virtual Switch	Fibre Channel HBA	CMS
composition	VMware Virtual Switch	Kpi	BDM
composition	VMware Virtual Switch	CommunicationEndpoint	BDM
history_link	VMware Virtual Switch	History Change	CMS
composition	VMware Virtual Switch	NodeElement	BDM
usage	VMware Virtual Switch	IBM Processor Pool	CMS
composition	VMware Virtual Switch	RunningSoftware	BDM
dependency	VMware Virtual Switch	Node	CMS
containment	VMware Virtual Switch	IpAddress	BDM
membership	VMware Virtual Switch	Node	CMS
composition	VMware Virtual Switch	ConfigurationDocument	CMS
usage	VMware Virtual Switch	BusinessApplication	CMS
composition	VMware Virtual Switch	UriEndpoint	CMS
composition	VMware Virtual Switch	VMware Resource	CMS
usage	VMware Virtual Switch	Interface	CMS
containment	VMware Virtual Switch	Fibre Channel HBA	CMS
containment	VMware Virtual Switch	Interface	CMS
composition	VMware Virtual Switch	IPMP Group	CMS
client_server	VMware Virtual Switch	Process	CMS
talk	VMware Virtual Switch	Process	CMS
composition	VMware Virtual Switch	ClusterSoftware	CMS
applicationLink	VMware Virtual Switch	Business Service View	CMS
applicationLink	VMware Virtual Switch	BusinessApplication	CMS
impact_dependency	VMware Virtual Switch	Hypervisor	CMS
impact_dependency	VMware Virtual Switch	BusinessElement	CMS
impact_containment	VMware Virtual Switch	Memory	CMS
impact_containment	VMware Virtual Switch	ConfigurationDocument	CMS
impact_containment	VMware Virtual Switch	Interface	CMS
impact_containment	VMware Virtual Switch	FileSystemExport	CMS
impact_containment	VMware Virtual Switch	FileSystem	CMS
impact_containment	VMware Virtual Switch	Cpu	CMS
membership	MainframeXcfGroup	VMware Virtual Switch	CMS
membership	MainframeSysplex	VMware Virtual Switch	CMS
backbone	Node	VMware Virtual Switch	CMS
bcastdomain	ELAN	VMware Virtual Switch	CMS
membership	IpSubnet	VMware Virtual Switch	CMS
membership	DNS Zone	VMware Virtual Switch	CMS
membership	MS Domain	VMware Virtual Switch	CMS
talk	Node	VMware Virtual Switch	CMS
unnumbered	Node	VMware Virtual Switch	CMS
connection	Asset	VMware Virtual Switch	BDM
sap_rfc_connection	SAP System	VMware Virtual Switch	CMS
containment	Siebel Enterprise	VMware Virtual Switch	CMS
containment	BusinessApplication	VMware Virtual Switch	BDM
usage	BusinessActivity	VMware Virtual Switch	BDM
usage	BusinessApplication	VMware Virtual Switch	BDM

containment	Service	VMware Virtual Switch	BDM
containment	CiCollection	VMware Virtual Switch	BDM
membership	CiCollection	VMware Virtual Switch	BDM
usage	BusinessTransaction	VMware Virtual Switch	BDM
usage	CiCollection	VMware Virtual Switch	CMS
usage	Service	VMware Virtual Switch	BDM
ownership	Person	VMware Virtual Switch	CMS
usage	BusinessElement	VMware Virtual Switch	CMS
dependency	Node	VMware Virtual Switch	CMS
usage	BusinessApplication	VMware Virtual Switch	CMS
membership	Node	VMware Virtual Switch	CMS
ownership	Party	VMware Virtual Switch	BDM
membership	Location	VMware Virtual Switch	CMS
membership	Location	VMware Virtual Switch	BDM
connection	ItProcessRecord	VMware Virtual Switch	BDM
membership	ItProcessRecord	VMware Virtual Switch	BDM
containment	Resource Pool	VMware Virtual Switch	CMS
execution_environment	Hypervisor	VMware Virtual Switch	BDM
containment	Cluster	VMware Virtual Switch	CMS
talk	Process	VMware Virtual Switch	CMS
client_server	Process	VMware Virtual Switch	CMS
dependency	ClusterResourceConfig	VMware Virtual Switch	CMS
impact_dependency	RunningSoftware	VMware Virtual Switch	CMS
impact_dependency	Siebel Application	VMware Virtual Switch	CMS
impact_dependency	Web Service	VMware Virtual Switch	CMS
impact_dependency	BusinessElement	VMware Virtual Switch	CMS
impact_dependency	CiCollection	VMware Virtual Switch	CMS
impact_containment	BusinessElement	VMware Virtual Switch	CMS
impact_containment	Location	VMware Virtual Switch	CMS
impact_containment	CiCollection	VMware Virtual Switch	CMS
impact_containment	Party	VMware Virtual Switch	CMS

Valid links for NodeElement

Name	End1	End2	Scope
composition	NodeElement	Kpi	BDM
history_link	NodeElement	History Change	CMS
usage	NodeElement	BusinessApplication	CMS
applicationLink	NodeElement	Business Service View	CMS
applicationLink	NodeElement	BusinessApplication	CMS
impact_dependency	NodeElement	BusinessElement	CMS
impact_containment	NodeElement	ConfigurationDocument	CMS
connection	Asset	NodeElement	BDM
containment	BusinessApplication	NodeElement	BDM
composition	Storage Array	NodeElement	CMS
usage	BusinessActivity	NodeElement	BDM
usage	BusinessApplication	NodeElement	BDM
containment	Service	NodeElement	BDM
containment	CiCollection	NodeElement	BDM
membership	CiCollection	NodeElement	BDM
usage	RunningSoftware	NodeElement	CMS
usage	BusinessTransaction	NodeElement	BDM
usage	CiCollection	NodeElement	CMS
usage	Service	NodeElement	BDM
usage	BusinessElement	NodeElement	CMS
composition	Node	NodeElement	BDM

usage	BusinessApplication	NodeElement	CMS
membership	Location	NodeElement	CMS
connection	ItProcessRecord	NodeElement	BDM
membership	ItProcessRecord	NodeElement	BDM
dependency	ClusterResourceConfig	NodeElement	CMS
impact_dependency	BusinessElement	NodeElement	CMS
impact_dependency	CiCollection	NodeElement	CMS
impact_containment	BusinessElement	NodeElement	CMS
impact_containment	Location	NodeElement	CMS
impact_containment	CiCollection	NodeElement	CMS
impact_containment	Party	NodeElement	CMS

Valid links for Buffer

Name	End1	End2	Scope
composition	Buffer	Kpi	BDM
history_link	Buffer	History Change	CMS
usage	Buffer	BusinessApplication	CMS
applicationLink	Buffer	Business Service View	CMS
applicationLink	Buffer	BusinessApplication	CMS
impact_dependency	Buffer	BusinessElement	CMS
impact_containment	Buffer	ConfigurationDocument	CMS
connection	Asset	Buffer	BDM
containment	BusinessApplication	Buffer	BDM
composition	Storage Array	Buffer	CMS
usage	BusinessActivity	Buffer	BDM
usage	BusinessApplication	Buffer	BDM
containment	Service	Buffer	BDM
containment	CiCollection	Buffer	BDM
membership	CiCollection	Buffer	BDM
usage	RunningSoftware	Buffer	CMS
usage	BusinessTransaction	Buffer	BDM
usage	CiCollection	Buffer	CMS
usage	Service	Buffer	BDM
usage	BusinessElement	Buffer	CMS
composition	Node	Buffer	BDM
usage	BusinessApplication	Buffer	CMS
membership	Location	Buffer	CMS
connection	ItProcessRecord	Buffer	BDM
membership	ItProcessRecord	Buffer	BDM
dependency	ClusterResourceConfig	Buffer	CMS
impact_dependency	BusinessElement	Buffer	CMS
impact_dependency	CiCollection	Buffer	CMS
impact_containment	BusinessElement	Buffer	CMS
impact_containment	Location	Buffer	CMS
impact_containment	CiCollection	Buffer	CMS
impact_containment	Party	Buffer	CMS

Valid links for citrixclient

Name	End1	End2	Scope
composition	citrixclient	Kpi	BDM
history_link	citrixclient	History Change	CMS
usage	citrixclient	BusinessApplication	CMS
applicationLink	citrixclient	Business Service View	CMS
applicationLink	citrixclient	BusinessApplication	CMS
impact_dependency	citrixclient	BusinessElement	CMS
impact_containment	citrixclient	ConfigurationDocument	CMS

connection	Asset	citrixclient	BDM
containment	BusinessApplication	citrixclient	BDM
composition	Storage Array	citrixclient	CMS
usage	BusinessActivity	citrixclient	BDM
usage	BusinessApplication	citrixclient	BDM
containment	Service	citrixclient	BDM
containment	CiCollection	citrixclient	BDM
membership	CiCollection	citrixclient	BDM
usage	RunningSoftware	citrixclient	CMS
usage	BusinessTransaction	citrixclient	BDM
usage	CiCollection	citrixclient	CMS
usage	Service	citrixclient	BDM
usage	BusinessElement	citrixclient	CMS
composition	Node	citrixclient	BDM
usage	BusinessApplication	citrixclient	CMS
membership	Location	citrixclient	CMS
connection	ItProcessRecord	citrixclient	BDM
membership	ItProcessRecord	citrixclient	BDM
dependency	ClusterResourceConfig	citrixclient	CMS
impact_dependency	BusinessElement	citrixclient	CMS
impact_dependency	CiCollection	citrixclient	CMS
impact_containment	BusinessElement	citrixclient	CMS
impact_containment	Location	citrixclient	CMS
impact_containment	CiCollection	citrixclient	CMS
impact_containment	Party	citrixclient	CMS

Valid links for Cpu

Name	End1	End2	Scope
composition	Cpu	Kpi	BDM
history_link	Cpu	History Change	CMS
usage	Cpu	BusinessApplication	CMS
applicationLink	Cpu	Business Service View	CMS
applicationLink	Cpu	BusinessApplication	CMS
impact_dependency	Cpu	BusinessElement	CMS
impact_containment	Cpu	ConfigurationDocument	CMS
composition	CellBoard	Cpu	CMS
connection	Asset	Cpu	BDM
containment	Solaris Resource Pool	Cpu	CMS
containment	BusinessApplication	Cpu	BDM
composition	Storage Array	Cpu	CMS
usage	BusinessActivity	Cpu	BDM
usage	BusinessApplication	Cpu	BDM
containment	Service	Cpu	BDM
containment	CiCollection	Cpu	BDM
membership	CiCollection	Cpu	BDM
usage	RunningSoftware	Cpu	CMS
usage	BusinessTransaction	Cpu	BDM
usage	CiCollection	Cpu	CMS
usage	Service	Cpu	BDM
usage	BusinessElement	Cpu	CMS
composition	Node	Cpu	BDM
containment	IBM Processor Pool	Cpu	CMS
usage	BusinessApplication	Cpu	CMS
membership	Location	Cpu	CMS
connection	ItProcessRecord	Cpu	BDM

membership	ItProcessRecord	Cpu	BDM
dependency	ClusterResourceConfig	Cpu	CMS
impact_dependency	BusinessElement	Cpu	CMS
impact_dependency	CiCollection	Cpu	CMS
impact_containment	Node	Cpu	CMS
impact_containment	BusinessElement	Cpu	CMS
impact_containment	Location	Cpu	CMS
impact_containment	CiCollection	Cpu	CMS
impact_containment	Party	Cpu	CMS

Valid links for Daemon

Name	End1	End2	Scope
composition	Daemon	Kpi	BDM
history_link	Daemon	History Change	CMS
usage	Daemon	BusinessApplication	CMS
applicationLink	Daemon	Business Service View	CMS
applicationLink	Daemon	BusinessApplication	CMS
impact_dependency	Daemon	BusinessElement	CMS
impact_containment	Daemon	ConfigurationDocument	CMS
connection	Asset	Daemon	BDM
containment	BusinessApplication	Daemon	BDM
composition	Storage Array	Daemon	CMS
usage	BusinessActivity	Daemon	BDM
usage	BusinessApplication	Daemon	BDM
containment	Service	Daemon	BDM
containment	CiCollection	Daemon	BDM
membership	CiCollection	Daemon	BDM
usage	RunningSoftware	Daemon	CMS
usage	BusinessTransaction	Daemon	BDM
usage	CiCollection	Daemon	CMS
usage	Service	Daemon	BDM
usage	BusinessElement	Daemon	CMS
dependency	Process	Daemon	CMS
composition	Node	Daemon	BDM
composition	Unix	Daemon	CMS
usage	BusinessApplication	Daemon	CMS
membership	Location	Daemon	CMS
dependency	Database	Daemon	CMS
connection	ItProcessRecord	Daemon	BDM
membership	ItProcessRecord	Daemon	BDM
dependency	ClusterResourceConfig	Daemon	CMS
impact_dependency	BusinessElement	Daemon	CMS
impact_dependency	CiCollection	Daemon	CMS
impact_containment	BusinessElement	Daemon	CMS
impact_containment	Location	Daemon	CMS
impact_containment	CiCollection	Daemon	CMS
impact_containment	Party	Daemon	CMS

Valid links for DiskDevice

Name	End1	End2	Scope
composition	DiskDevice	Kpi	BDM
history_link	DiskDevice	History Change	CMS
usage	DiskDevice	BusinessApplication	CMS
applicationLink	DiskDevice	Business Service View	CMS
applicationLink	DiskDevice	BusinessApplication	CMS
impact_dependency	DiskDevice	BusinessElement	CMS

impact_containment	DiskDevice	ConfigurationDocument	CMS
dependency	LogicalVolume	DiskDevice	BDM
connection	Asset	DiskDevice	BDM
containment	BusinessApplication	DiskDevice	BDM
composition	Storage Array	DiskDevice	CMS
usage	BusinessActivity	DiskDevice	BDM
usage	BusinessApplication	DiskDevice	BDM
containment	Service	DiskDevice	BDM
containment	CiCollection	DiskDevice	BDM
membership	CiCollection	DiskDevice	BDM
usage	RunningSoftware	DiskDevice	CMS
usage	BusinessTransaction	DiskDevice	BDM
usage	CiCollection	DiskDevice	CMS
usage	Service	DiskDevice	BDM
usage	BusinessElement	DiskDevice	CMS
composition	Node	DiskDevice	BDM
usage	BusinessApplication	DiskDevice	CMS
membership	Location	DiskDevice	CMS
connection	ItProcessRecord	DiskDevice	BDM
membership	ItProcessRecord	DiskDevice	BDM
dependency	ClusterResourceConfig	DiskDevice	CMS
impact_dependency	BusinessElement	DiskDevice	CMS
impact_dependency	CiCollection	DiskDevice	CMS
impact_containment	BusinessElement	DiskDevice	CMS
impact_containment	Location	DiskDevice	CMS
impact_containment	CiCollection	DiskDevice	CMS
impact_containment	Party	DiskDevice	CMS

Valid links for EnvironmentalSensor

Name	End1	End2	Scope
composition	EnvironmentalSensor	Kpi	BDM
history_link	EnvironmentalSensor	History Change	CMS
usage	EnvironmentalSensor	BusinessApplication	CMS
applicationLink	EnvironmentalSensor	Business Service View	CMS
applicationLink	EnvironmentalSensor	BusinessApplication	CMS
impact_dependency	EnvironmentalSensor	BusinessElement	CMS
impact_containment	EnvironmentalSensor	ConfigurationDocument	CMS
connection	Asset	EnvironmentalSensor	BDM
containment	BusinessApplication	EnvironmentalSensor	BDM
composition	Storage Array	EnvironmentalSensor	CMS
usage	BusinessActivity	EnvironmentalSensor	BDM
usage	BusinessApplication	EnvironmentalSensor	BDM
containment	Service	EnvironmentalSensor	BDM
containment	CiCollection	EnvironmentalSensor	BDM
membership	CiCollection	EnvironmentalSensor	BDM
usage	RunningSoftware	EnvironmentalSensor	CMS
usage	BusinessTransaction	EnvironmentalSensor	BDM
usage	CiCollection	EnvironmentalSensor	CMS
usage	Service	EnvironmentalSensor	BDM
usage	BusinessElement	EnvironmentalSensor	CMS
composition	Node	EnvironmentalSensor	BDM
usage	BusinessApplication	EnvironmentalSensor	CMS
membership	Location	EnvironmentalSensor	CMS
connection	ItProcessRecord	EnvironmentalSensor	BDM
membership	ItProcessRecord	EnvironmentalSensor	BDM

dependency	ClusterResourceConfig	EnvironmentalSensor	CMS
impact_dependency	BusinessElement	EnvironmentalSensor	CMS
impact_dependency	CiCollection	EnvironmentalSensor	CMS
impact_containment	BusinessElement	EnvironmentalSensor	CMS
impact_containment	Location	EnvironmentalSensor	CMS
impact_containment	CiCollection	EnvironmentalSensor	CMS
impact_containment	Party	EnvironmentalSensor	CMS

Valid links for Event Log

Name	End1	End2	Scope
composition	Event Log	Kpi	BDM
history_link	Event Log	History Change	CMS
usage	Event Log	BusinessApplication	CMS
applicationLink	Event Log	Business Service View	CMS
applicationLink	Event Log	BusinessApplication	CMS
impact_dependency	Event Log	BusinessElement	CMS
impact_containment	Event Log	ConfigurationDocument	CMS
connection	Asset	Event Log	BDM
containment	BusinessApplication	Event Log	BDM
composition	Storage Array	Event Log	CMS
usage	BusinessActivity	Event Log	BDM
usage	BusinessApplication	Event Log	BDM
containment	Service	Event Log	BDM
containment	CiCollection	Event Log	BDM
membership	CiCollection	Event Log	BDM
usage	RunningSoftware	Event Log	CMS
usage	BusinessTransaction	Event Log	BDM
usage	CiCollection	Event Log	CMS
usage	Service	Event Log	BDM
usage	BusinessElement	Event Log	CMS
composition	Node	Event Log	BDM
usage	BusinessApplication	Event Log	CMS
membership	Location	Event Log	CMS
connection	ItProcessRecord	Event Log	BDM
membership	ItProcessRecord	Event Log	BDM
dependency	ClusterResourceConfig	Event Log	CMS
impact_dependency	BusinessElement	Event Log	CMS
impact_dependency	CiCollection	Event Log	CMS
impact_containment	BusinessElement	Event Log	CMS
impact_containment	Location	Event Log	CMS
impact_containment	CiCollection	Event Log	CMS
impact_containment	Party	Event Log	CMS

Valid links for Fan

Name	End1	End2	Scope
composition	Fan	Kpi	BDM
history_link	Fan	History Change	CMS
usage	Fan	BusinessApplication	CMS
applicationLink	Fan	Business Service View	CMS
applicationLink	Fan	BusinessApplication	CMS
impact_dependency	Fan	BusinessElement	CMS
impact_containment	Fan	ConfigurationDocument	CMS
connection	Asset	Fan	BDM
containment	BusinessApplication	Fan	BDM
composition	Storage Array	Fan	CMS
usage	BusinessActivity	Fan	BDM

usage	BusinessApplication	Fan	BDM
containment	Service	Fan	BDM
containment	CiCollection	Fan	BDM
membership	CiCollection	Fan	BDM
usage	RunningSoftware	Fan	CMS
usage	BusinessTransaction	Fan	BDM
usage	CiCollection	Fan	CMS
usage	Service	Fan	BDM
usage	BusinessElement	Fan	CMS
composition	Node	Fan	BDM
usage	BusinessApplication	Fan	CMS
membership	Location	Fan	CMS
connection	ItProcessRecord	Fan	BDM
membership	ItProcessRecord	Fan	BDM
dependency	ClusterResourceConfig	Fan	CMS
impact_dependency	BusinessElement	Fan	CMS
impact_dependency	CiCollection	Fan	CMS
impact_containment	BusinessElement	Fan	CMS
impact_containment	Location	Fan	CMS
impact_containment	CiCollection	Fan	CMS
impact_containment	Party	Fan	CMS

Valid links for Fibre Channel HBA

Name	End1	End2	Scope
composition	Fibre Channel HBA	Kpi	BDM
containment	Fibre Channel HBA	Fibre Channel Port	CMS
history_link	Fibre Channel HBA	History Change	CMS
usage	Fibre Channel HBA	BusinessApplication	CMS
applicationLink	Fibre Channel HBA	Business Service View	CMS
applicationLink	Fibre Channel HBA	BusinessApplication	CMS
impact_dependency	Fibre Channel HBA	BusinessElement	CMS
impact_containment	Fibre Channel HBA	ConfigurationDocument	CMS
composition	I/O Chassis	Fibre Channel HBA	CMS
usage	Node	Fibre Channel HBA	CMS
connection	Asset	Fibre Channel HBA	BDM
containment	BusinessApplication	Fibre Channel HBA	BDM
composition	Storage Array	Fibre Channel HBA	CMS
usage	BusinessActivity	Fibre Channel HBA	BDM
usage	BusinessApplication	Fibre Channel HBA	BDM
containment	Service	Fibre Channel HBA	BDM
containment	CiCollection	Fibre Channel HBA	BDM
membership	CiCollection	Fibre Channel HBA	BDM
usage	RunningSoftware	Fibre Channel HBA	CMS
usage	BusinessTransaction	Fibre Channel HBA	BDM
usage	CiCollection	Fibre Channel HBA	CMS
usage	Service	Fibre Channel HBA	BDM
usage	BusinessElement	Fibre Channel HBA	CMS
containment	I/O Slot	Fibre Channel HBA	CMS
composition	Node	Fibre Channel HBA	BDM
usage	BusinessApplication	Fibre Channel HBA	CMS
membership	Location	Fibre Channel HBA	CMS
connection	ItProcessRecord	Fibre Channel HBA	BDM
membership	ItProcessRecord	Fibre Channel HBA	BDM
containment	Node	Fibre Channel HBA	CMS
dependency	ClusterResourceConfig	Fibre Channel HBA	CMS

impact_dependency	BusinessElement	Fibre Channel HBA	CMS
impact_dependency	CiCollection	Fibre Channel HBA	CMS
impact_containment	BusinessElement	Fibre Channel HBA	CMS
impact_containment	Location	Fibre Channel HBA	CMS
impact_containment	CiCollection	Fibre Channel HBA	CMS
impact_containment	Party	Fibre Channel HBA	CMS

Valid links for File

Name	End1	End2	Scope
composition	File	Kpi	BDM
history_link	File	History Change	CMS
usage	File	BusinessApplication	CMS
applicationLink	File	Business Service View	CMS
applicationLink	File	BusinessApplication	CMS
impact_dependency	File	BusinessElement	CMS
impact_containment	File	ConfigurationDocument	CMS
connection	Asset	File	BDM
containment	BusinessApplication	File	BDM
composition	Storage Array	File	CMS
usage	BusinessActivity	File	BDM
usage	BusinessApplication	File	BDM
containment	Service	File	BDM
containment	CiCollection	File	BDM
membership	CiCollection	File	BDM
usage	RunningSoftware	File	CMS
usage	BusinessTransaction	File	BDM
usage	CiCollection	File	CMS
usage	Service	File	BDM
usage	BusinessElement	File	CMS
composition	Node	File	BDM
composition	Dir	File	CMS
composition	FileSystem	File	CMS
usage	BusinessApplication	File	CMS
membership	Location	File	CMS
connection	ItProcessRecord	File	BDM
membership	ItProcessRecord	File	BDM
dependency	ClusterResourceConfig	File	CMS
impact_dependency	BusinessElement	File	CMS
impact_dependency	CiCollection	File	CMS
impact_containment	BusinessElement	File	CMS
impact_containment	Location	File	CMS
impact_containment	CiCollection	File	CMS
impact_containment	Party	File	CMS

Valid links for Dir

Name	End1	End2	Scope
composition	Dir	Kpi	BDM
history_link	Dir	History Change	CMS
composition	Dir	File	CMS
composition	Dir	ConfigurationDocument	CMS
usage	Dir	BusinessApplication	CMS
applicationLink	Dir	Business Service View	CMS
applicationLink	Dir	BusinessApplication	CMS
impact_dependency	Dir	BusinessElement	CMS
impact_containment	Dir	ConfigurationDocument	CMS
connection	Asset	Dir	BDM

containment	BusinessApplication	Dir	BDM
composition	Storage Array	Dir	CMS
usage	BusinessActivity	Dir	BDM
usage	BusinessApplication	Dir	BDM
containment	Service	Dir	BDM
containment	CiCollection	Dir	BDM
membership	CiCollection	Dir	BDM
usage	RunningSoftware	Dir	CMS
usage	BusinessTransaction	Dir	BDM
usage	CiCollection	Dir	CMS
usage	Service	Dir	BDM
usage	BusinessElement	Dir	CMS
composition	OS User	Dir	CMS
composition	Node	Dir	BDM
composition	Dir	Dir	CMS
composition	FileSystem	Dir	CMS
usage	BusinessApplication	Dir	CMS
membership	Location	Dir	CMS
connection	ItProcessRecord	Dir	BDM
membership	ItProcessRecord	Dir	BDM
dependency	ClusterResourceConfig	Dir	CMS
impact_dependency	BusinessElement	Dir	CMS
impact_dependency	CiCollection	Dir	CMS
impact_containment	BusinessElement	Dir	CMS
impact_containment	Location	Dir	CMS
impact_containment	CiCollection	Dir	CMS
impact_containment	Party	Dir	CMS

Valid links for Log Dir

Name	End1	End2	Scope
composition	Log Dir	Kpi	BDM
history_link	Log Dir	History Change	CMS
composition	Log Dir	Log File	CMS
composition	Log Dir	File	CMS
composition	Log Dir	ConfigurationDocument	CMS
usage	Log Dir	BusinessApplication	CMS
applicationLink	Log Dir	Business Service View	CMS
applicationLink	Log Dir	BusinessApplication	CMS
impact_dependency	Log Dir	BusinessElement	CMS
impact_containment	Log Dir	ConfigurationDocument	CMS
connection	Asset	Log Dir	BDM
containment	BusinessApplication	Log Dir	BDM
composition	Storage Array	Log Dir	CMS
usage	BusinessActivity	Log Dir	BDM
usage	BusinessApplication	Log Dir	BDM
containment	Service	Log Dir	BDM
containment	CiCollection	Log Dir	BDM
membership	CiCollection	Log Dir	BDM
usage	RunningSoftware	Log Dir	CMS
usage	BusinessTransaction	Log Dir	BDM
usage	CiCollection	Log Dir	CMS
usage	Service	Log Dir	BDM
usage	BusinessElement	Log Dir	CMS
composition	OS User	Log Dir	CMS
composition	Node	Log Dir	BDM

composition	Dir	Log Dir	CMS
composition	FileSystem	Log Dir	CMS
usage	BusinessApplication	Log Dir	CMS
membership	Location	Log Dir	CMS
connection	ItProcessRecord	Log Dir	BDM
membership	ItProcessRecord	Log Dir	BDM
dependency	ClusterResourceConfig	Log Dir	CMS
impact_dependency	BusinessElement	Log Dir	CMS
impact_dependency	CiCollection	Log Dir	CMS
impact_containment	BusinessElement	Log Dir	CMS
impact_containment	Location	Log Dir	CMS
impact_containment	CiCollection	Log Dir	CMS
impact_containment	Party	Log Dir	CMS

Valid links for Log File

Name	End1	End2	Scope
composition	Log File	Kpi	BDM
history_link	Log File	History Change	CMS
usage	Log File	BusinessApplication	CMS
applicationLink	Log File	Business Service View	CMS
applicationLink	Log File	BusinessApplication	CMS
impact_dependency	Log File	BusinessElement	CMS
impact_containment	Log File	ConfigurationDocument	CMS
connection	Asset	Log File	BDM
containment	BusinessApplication	Log File	BDM
composition	Storage Array	Log File	CMS
usage	BusinessActivity	Log File	BDM
usage	BusinessApplication	Log File	BDM
containment	Service	Log File	BDM
containment	CiCollection	Log File	BDM
membership	CiCollection	Log File	BDM
usage	RunningSoftware	Log File	CMS
usage	BusinessTransaction	Log File	BDM
usage	CiCollection	Log File	CMS
usage	Service	Log File	BDM
usage	BusinessElement	Log File	CMS
composition	Log Dir	Log File	CMS
composition	Node	Log File	BDM
composition	Dir	Log File	CMS
composition	FileSystem	Log File	CMS
usage	BusinessApplication	Log File	CMS
membership	Location	Log File	CMS
connection	ItProcessRecord	Log File	BDM
membership	ItProcessRecord	Log File	BDM
dependency	ClusterResourceConfig	Log File	CMS
impact_dependency	BusinessElement	Log File	CMS
impact_dependency	CiCollection	Log File	CMS
impact_containment	BusinessElement	Log File	CMS
impact_containment	Location	Log File	CMS
impact_containment	CiCollection	Log File	CMS
impact_containment	Party	Log File	CMS

Valid links for FileSystem

Name	End1	End2	Scope
dependency	FileSystem	LogicalVolume	BDM
composition	FileSystem	Kpi	BDM

dependency	FileSystem	FileSystem	CMS
history_link	FileSystem	History Change	CMS
composition	FileSystem	File	CMS
usage	FileSystem	BusinessApplication	CMS
applicationLink	FileSystem	Business Service View	CMS
applicationLink	FileSystem	BusinessApplication	CMS
impact_dependency	FileSystem	BusinessElement	CMS
impact_containment	FileSystem	ConfigurationDocument	CMS
connection	Asset	FileSystem	BDM
containment	BusinessApplication	FileSystem	BDM
composition	Storage Array	FileSystem	CMS
usage	BusinessActivity	FileSystem	BDM
usage	BusinessApplication	FileSystem	BDM
containment	Service	FileSystem	BDM
containment	CiCollection	FileSystem	BDM
membership	CiCollection	FileSystem	BDM
realization	FileSystemExport	FileSystem	BDM
usage	RunningSoftware	FileSystem	CMS
dependency	FileSystemExport	FileSystem	BDM
usage	BusinessTransaction	FileSystem	BDM
usage	CiCollection	FileSystem	CMS
usage	Service	FileSystem	BDM
usage	BusinessElement	FileSystem	CMS
dependency	FileSystem	FileSystem	CMS
composition	Node	FileSystem	BDM
usage	BusinessApplication	FileSystem	CMS
membership	Location	FileSystem	CMS
dependency	SQL File	FileSystem	CMS
usage	Exchange Mailbox Database	FileSystem	CMS
connection	ItProcessRecord	FileSystem	BDM
membership	ItProcessRecord	FileSystem	BDM
dependency	ClusterResourceConfig	FileSystem	CMS
impact_dependency	BusinessElement	FileSystem	CMS
impact_dependency	CiCollection	FileSystem	CMS
impact_containment	Node	FileSystem	CMS
impact_containment	BusinessElement	FileSystem	CMS
impact_containment	Location	FileSystem	CMS
impact_containment	CiCollection	FileSystem	CMS
impact_containment	Party	FileSystem	CMS

Valid links for FileSystemExport

Name	End1	End2	Scope
composition	FileSystemExport	Kpi	BDM
realization	FileSystemExport	FileSystem	BDM
dependency	FileSystemExport	FileSystem	BDM
history_link	FileSystemExport	History Change	CMS
usage	FileSystemExport	BusinessApplication	CMS
applicationLink	FileSystemExport	Business Service View	CMS
applicationLink	FileSystemExport	BusinessApplication	CMS
impact_dependency	FileSystemExport	BusinessElement	CMS
impact_containment	FileSystemExport	ConfigurationDocument	CMS
connection	Asset	FileSystemExport	BDM
containment	BusinessApplication	FileSystemExport	BDM
composition	Storage Array	FileSystemExport	CMS
usage	BusinessActivity	FileSystemExport	BDM

usage	BusinessApplication	FileSystemExport	BDM
containment	Service	FileSystemExport	BDM
containment	CiCollection	FileSystemExport	BDM
membership	CiCollection	FileSystemExport	BDM
usage	RunningSoftware	FileSystemExport	CMS
usage	BusinessTransaction	FileSystemExport	BDM
usage	CiCollection	FileSystemExport	CMS
usage	Service	FileSystemExport	BDM
usage	BusinessElement	FileSystemExport	CMS
composition	Node	FileSystemExport	BDM
usage	BusinessApplication	FileSystemExport	CMS
membership	Location	FileSystemExport	CMS
connection	ItProcessRecord	FileSystemExport	BDM
membership	ItProcessRecord	FileSystemExport	BDM
dependency	ClusterResourceConfig	FileSystemExport	CMS
impact_dependency	BusinessElement	FileSystemExport	CMS
impact_dependency	CiCollection	FileSystemExport	CMS
impact_containment	Node	FileSystemExport	CMS
impact_containment	BusinessElement	FileSystemExport	CMS
impact_containment	Location	FileSystemExport	CMS
impact_containment	CiCollection	FileSystemExport	CMS
impact_containment	Party	FileSystemExport	CMS

Valid links for HardwareBoard

Name	End1	End2	Scope
composition	HardwareBoard	Kpi	BDM
composition	HardwareBoard	HardwareBoard	BDM
composition	HardwareBoard	PhysicalPort	BDM
containment	HardwareBoard	PhysicalPort	BDM
containment	HardwareBoard	HardwareBoard	BDM
history_link	HardwareBoard	History Change	CMS
usage	HardwareBoard	BusinessApplication	CMS
applicationLink	HardwareBoard	Business Service View	CMS
applicationLink	HardwareBoard	BusinessApplication	CMS
impact_dependency	HardwareBoard	BusinessElement	CMS
impact_containment	HardwareBoard	ConfigurationDocument	CMS
connection	Asset	HardwareBoard	BDM
containment	BusinessApplication	HardwareBoard	BDM
composition	Storage Array	HardwareBoard	CMS
usage	BusinessActivity	HardwareBoard	BDM
usage	BusinessApplication	HardwareBoard	BDM
containment	Service	HardwareBoard	BDM
containment	CiCollection	HardwareBoard	BDM
membership	CiCollection	HardwareBoard	BDM
composition	HardwareBoard	HardwareBoard	BDM
usage	RunningSoftware	HardwareBoard	CMS
containment	HardwareBoard	HardwareBoard	BDM
usage	BusinessTransaction	HardwareBoard	BDM
usage	CiCollection	HardwareBoard	CMS
usage	Service	HardwareBoard	BDM
usage	BusinessElement	HardwareBoard	CMS
composition	Node	HardwareBoard	BDM
usage	BusinessApplication	HardwareBoard	CMS
membership	Location	HardwareBoard	CMS
connection	ItProcessRecord	HardwareBoard	BDM

membership	ItProcessRecord	HardwareBoard	BDM
dependency	ClusterResourceConfig	HardwareBoard	CMS
impact_dependency	BusinessElement	HardwareBoard	CMS
impact_dependency	CiCollection	HardwareBoard	CMS
impact_containment	BusinessElement	HardwareBoard	CMS
impact_containment	Location	HardwareBoard	CMS
impact_containment	CiCollection	HardwareBoard	CMS
impact_containment	Party	HardwareBoard	CMS

Valid links for CellBoard

Name	End1	End2	Scope
usage	CellBoard	I/O Chassis	CMS
composition	CellBoard	Cpu	CMS
composition	CellBoard	Kpi	BDM
composition	CellBoard	HardwareBoard	BDM
composition	CellBoard	PhysicalPort	BDM
containment	CellBoard	PhysicalPort	BDM
containment	CellBoard	HardwareBoard	BDM
history_link	CellBoard	History Change	CMS
usage	CellBoard	BusinessApplication	CMS
applicationLink	CellBoard	Business Service View	CMS
applicationLink	CellBoard	BusinessApplication	CMS
impact_dependency	CellBoard	BusinessElement	CMS
impact_containment	CellBoard	ConfigurationDocument	CMS
usage	Node	CellBoard	CMS
connection	Asset	CellBoard	BDM
containment	BusinessApplication	CellBoard	BDM
composition	Storage Array	CellBoard	CMS
usage	BusinessActivity	CellBoard	BDM
usage	BusinessApplication	CellBoard	BDM
containment	Service	CellBoard	BDM
containment	CiCollection	CellBoard	BDM
membership	CiCollection	CellBoard	BDM
composition	HardwareBoard	CellBoard	BDM
usage	RunningSoftware	CellBoard	CMS
containment	HardwareBoard	CellBoard	BDM
usage	BusinessTransaction	CellBoard	BDM
usage	CiCollection	CellBoard	CMS
usage	Service	CellBoard	BDM
usage	BusinessElement	CellBoard	CMS
composition	Node	CellBoard	BDM
usage	BusinessApplication	CellBoard	CMS
membership	Location	CellBoard	CMS
connection	ItProcessRecord	CellBoard	BDM
membership	ItProcessRecord	CellBoard	BDM
dependency	ClusterResourceConfig	CellBoard	CMS
impact_dependency	BusinessElement	CellBoard	CMS
impact_dependency	CiCollection	CellBoard	CMS
impact_containment	BusinessElement	CellBoard	CMS
impact_containment	Location	CellBoard	CMS
impact_containment	CiCollection	CellBoard	CMS
impact_containment	Party	CellBoard	CMS

Valid links for I/O Slot

Name	End1	End2	Scope
composition	I/O Slot	Kpi	BDM

containment	I/O Slot	Fibre Channel HBA	CMS
history_link	I/O Slot	History Change	CMS
containment	I/O Slot	SCSI Adapter	CMS
containment	I/O Slot	Interface	CMS
usage	I/O Slot	BusinessApplication	CMS
applicationLink	I/O Slot	Business Service View	CMS
applicationLink	I/O Slot	BusinessApplication	CMS
impact_dependency	I/O Slot	BusinessElement	CMS
impact_containment	I/O Slot	ConfigurationDocument	CMS
connection	Asset	I/O Slot	BDM
containment	BusinessApplication	I/O Slot	BDM
composition	Storage Array	I/O Slot	CMS
usage	BusinessActivity	I/O Slot	BDM
usage	BusinessApplication	I/O Slot	BDM
containment	Service	I/O Slot	BDM
containment	CiCollection	I/O Slot	BDM
membership	CiCollection	I/O Slot	BDM
usage	RunningSoftware	I/O Slot	CMS
usage	BusinessTransaction	I/O Slot	BDM
usage	CiCollection	I/O Slot	CMS
usage	Service	I/O Slot	BDM
usage	BusinessElement	I/O Slot	CMS
composition	Node	I/O Slot	BDM
usage	BusinessApplication	I/O Slot	CMS
membership	Location	I/O Slot	CMS
connection	ItProcessRecord	I/O Slot	BDM
membership	ItProcessRecord	I/O Slot	BDM
dependency	ClusterResourceConfig	I/O Slot	CMS
impact_dependency	BusinessElement	I/O Slot	CMS
impact_dependency	CiCollection	I/O Slot	CMS
impact_containment	BusinessElement	I/O Slot	CMS
impact_containment	Location	I/O Slot	CMS
impact_containment	CiCollection	I/O Slot	CMS
impact_containment	Party	I/O Slot	CMS

Valid links for InstalledSoftware

Name	End1	End2	Scope
composition	InstalledSoftware	Kpi	BDM
history_link	InstalledSoftware	History Change	CMS
usage	InstalledSoftware	BusinessApplication	CMS
applicationLink	InstalledSoftware	Business Service View	CMS
applicationLink	InstalledSoftware	BusinessApplication	CMS
impact_dependency	InstalledSoftware	BusinessElement	CMS
impact_containment	InstalledSoftware	ConfigurationDocument	CMS
connection	Asset	InstalledSoftware	BDM
containment	BusinessApplication	InstalledSoftware	BDM
composition	Storage Array	InstalledSoftware	CMS
usage	BusinessActivity	InstalledSoftware	BDM
usage	BusinessApplication	InstalledSoftware	BDM
containment	Service	InstalledSoftware	BDM
containment	CiCollection	InstalledSoftware	BDM
membership	CiCollection	InstalledSoftware	BDM
usage	RunningSoftware	InstalledSoftware	CMS
usage	BusinessTransaction	InstalledSoftware	BDM
usage	CiCollection	InstalledSoftware	CMS

usage	Service	InstalledSoftware	BDM
usage	BusinessElement	InstalledSoftware	CMS
composition	Node	InstalledSoftware	BDM
usage	BusinessApplication	InstalledSoftware	CMS
membership	Location	InstalledSoftware	CMS
connection	ItProcessRecord	InstalledSoftware	BDM
membership	ItProcessRecord	InstalledSoftware	BDM
dependency	RunningSoftware	InstalledSoftware	CMS
dependency	ClusterResourceConfig	InstalledSoftware	CMS
impact_dependency	BusinessElement	InstalledSoftware	CMS
impact_dependency	CiCollection	InstalledSoftware	CMS
impact_containment	BusinessElement	InstalledSoftware	CMS
impact_containment	Location	InstalledSoftware	CMS
impact_containment	CiCollection	InstalledSoftware	CMS
impact_containment	Party	InstalledSoftware	CMS

Valid links for Interface

Name	End1	End2	Scope
containment	Interface	IpAddress	BDM
layertwo	Interface	PhysicalPort	CMS
usb	Interface	Interface	CMS
layertwo	Interface	Interface	CMS
composition	Interface	Kpi	BDM
history_link	Interface	History Change	CMS
usage	Interface	BusinessApplication	CMS
usage	Interface	VMware Port Group	CMS
membership	Interface	Interface	CMS
usage	Interface	SEA Adapter	CMS
applicationLink	Interface	Business Service View	CMS
applicationLink	Interface	BusinessApplication	CMS
realization	Interface	Interface	CMS
impact_dependency	Interface	BusinessElement	CMS
impact_containment	Interface	ConfigurationDocument	CMS
parent	Interface Index	Interface	CMS
parent	IpAddress	Interface	CMS
usb	Interface	Interface	CMS
composition	Node	Interface	CMS
composition	I/O Chassis	Interface	CMS
connection	Asset	Interface	BDM
layertwo	Interface	Interface	CMS
membership	Layer2Connection	Interface	BDM
containment	BusinessApplication	Interface	BDM
composition	Storage Array	Interface	CMS
usage	BusinessActivity	Interface	BDM
usage	BusinessApplication	Interface	BDM
containment	Service	Interface	BDM
containment	CiCollection	Interface	BDM
membership	CiCollection	Interface	BDM
usage	RunningSoftware	Interface	CMS
usage	BusinessTransaction	Interface	BDM
usage	CiCollection	Interface	CMS
usage	Service	Interface	BDM
usage	BusinessElement	Interface	CMS
composition	Node	Interface	BDM
realization	PhysicalPort	Interface	BDM

containment	I/O Slot	Interface	CMS
usage	BusinessApplication	Interface	CMS
membership	Location	Interface	CMS
connection	ItProcessRecord	Interface	BDM
membership	ItProcessRecord	Interface	BDM
usage	VMware Port Group	Interface	CMS
containment	Bridge	Interface	CMS
composition	Bridge	Interface	CMS
usage	Node	Interface	CMS
membership	Interface Aggregation	Interface	CMS
membership	IPMP Group	Interface	CMS
containment	Node	Interface	CMS
membership	Interface	Interface	CMS
dependency	ClusterResourceConfig	Interface	CMS
usage	SEA Adapter	Interface	CMS
realization	Interface	Interface	CMS
impact_dependency	BusinessElement	Interface	CMS
impact_dependency	CiCollection	Interface	CMS
impact_containment	Node	Interface	CMS
impact_containment	BusinessElement	Interface	CMS
impact_containment	Location	Interface	CMS
impact_containment	CiCollection	Interface	CMS
impact_containment	Party	Interface	CMS

Valid links for Interface Aggregation

Name	End1	End2	Scope
containment	Interface Aggregation	IpAddress	BDM
layertwo	Interface Aggregation	PhysicalPort	CMS
usb	Interface Aggregation	Interface	CMS
layertwo	Interface Aggregation	Interface	CMS
composition	Interface Aggregation	Kpi	BDM
history_link	Interface Aggregation	History Change	CMS
usage	Interface Aggregation	BusinessApplication	CMS
usage	Interface Aggregation	VMware Port Group	CMS
membership	Interface Aggregation	Interface	CMS
membership	Interface Aggregation	Interface	CMS
usage	Interface Aggregation	SEA Adapter	CMS
applicationLink	Interface Aggregation	Business Service View	CMS
applicationLink	Interface Aggregation	BusinessApplication	CMS
realization	Interface Aggregation	Interface	CMS
impact_dependency	Interface Aggregation	BusinessElement	CMS
impact_containment	Interface Aggregation	ConfigurationDocument	CMS
parent	Interface Index	Interface Aggregation	CMS
parent	IpAddress	Interface Aggregation	CMS
usb	Interface	Interface Aggregation	CMS
composition	Node	Interface Aggregation	CMS
composition	I/O Chassis	Interface Aggregation	CMS
connection	Asset	Interface Aggregation	BDM
layertwo	Interface	Interface Aggregation	CMS
membership	Layer2Connection	Interface Aggregation	BDM
containment	BusinessApplication	Interface Aggregation	BDM
composition	Storage Array	Interface Aggregation	CMS
usage	BusinessActivity	Interface Aggregation	BDM
usage	BusinessApplication	Interface Aggregation	BDM
containment	Service	Interface Aggregation	BDM



containment	CiCollection	Interface Aggregation	BDM
membership	CiCollection	Interface Aggregation	BDM
usage	RunningSoftware	Interface Aggregation	CMS
usage	BusinessTransaction	Interface Aggregation	BDM
usage	CiCollection	Interface Aggregation	CMS
usage	Service	Interface Aggregation	BDM
usage	BusinessElement	Interface Aggregation	CMS
composition	Node	Interface Aggregation	BDM
realization	PhysicalPort	Interface Aggregation	BDM
containment	I/O Slot	Interface Aggregation	CMS
usage	BusinessApplication	Interface Aggregation	CMS
membership	Location	Interface Aggregation	CMS
connection	ItProcessRecord	Interface Aggregation	BDM
membership	ItProcessRecord	Interface Aggregation	BDM
usage	VMware Port Group	Interface Aggregation	CMS
containment	Bridge	Interface Aggregation	CMS
composition	Bridge	Interface Aggregation	CMS
usage	Node	Interface Aggregation	CMS
membership	Interface Aggregation	Interface Aggregation	CMS
membership	IPMP Group	Interface Aggregation	CMS
containment	Node	Interface Aggregation	CMS
membership	Interface	Interface Aggregation	CMS
dependency	ClusterResourceConfig	Interface Aggregation	CMS
usage	SEA Adapter	Interface Aggregation	CMS
realization	Interface	Interface Aggregation	CMS
impact_dependency	BusinessElement	Interface Aggregation	CMS
impact_dependency	CiCollection	Interface Aggregation	CMS
impact_containment	Node	Interface Aggregation	CMS
impact_containment	BusinessElement	Interface Aggregation	CMS
impact_containment	Location	Interface Aggregation	CMS
impact_containment	CiCollection	Interface Aggregation	CMS
impact_containment	Party	Interface Aggregation	CMS

Valid links for LogicalVolume

Name	End1	End2	Scope
dependency	LogicalVolume	DiskDevice	BDM
composition	LogicalVolume	Kpi	BDM
history_link	LogicalVolume	History Change	CMS
usage	LogicalVolume	BusinessApplication	CMS
dependency	LogicalVolume	LogicalVolume	CMS
dependency	LogicalVolume	SCSI Adapter	CMS
applicationLink	LogicalVolume	Business Service View	CMS
applicationLink	LogicalVolume	BusinessApplication	CMS
impact_dependency	LogicalVolume	BusinessElement	CMS
impact_containment	LogicalVolume	ConfigurationDocument	CMS
dependency	FileSystem	LogicalVolume	BDM
connection	Asset	LogicalVolume	BDM
containment	BusinessApplication	LogicalVolume	BDM
composition	Storage Array	LogicalVolume	CMS
membership	Storage Pool	LogicalVolume	CMS
usage	BusinessActivity	LogicalVolume	BDM
usage	BusinessApplication	LogicalVolume	BDM
containment	Service	LogicalVolume	BDM
containment	CiCollection	LogicalVolume	BDM
membership	CiCollection	LogicalVolume	BDM

usage	RunningSoftware	LogicalVolume	CMS
usage	BusinessTransaction	LogicalVolume	BDM
usage	CiCollection	LogicalVolume	CMS
usage	Service	LogicalVolume	BDM
usage	BusinessElement	LogicalVolume	CMS
composition	Node	LogicalVolume	BDM
usage	BusinessApplication	LogicalVolume	CMS
membership	Location	LogicalVolume	CMS
connection	ItProcessRecord	LogicalVolume	BDM
membership	ItProcessRecord	LogicalVolume	BDM
usage	SCSI Adapter	LogicalVolume	CMS
dependency	LogicalVolume	LogicalVolume	CMS
containment	Volume Group	LogicalVolume	CMS
dependency	ClusterResourceConfig	LogicalVolume	CMS
impact_dependency	BusinessElement	LogicalVolume	CMS
impact_dependency	CiCollection	LogicalVolume	CMS
impact_containment	BusinessElement	LogicalVolume	CMS
impact_containment	Location	LogicalVolume	CMS
impact_containment	CiCollection	LogicalVolume	CMS
impact_containment	Party	LogicalVolume	CMS

Valid links for MainframePageDataset

Name	End1	End2	Scope
composition	MainframePageDataset	Kpi	BDM
history_link	MainframePageDataset	History Change	CMS
usage	MainframePageDataset	BusinessApplication	CMS
applicationLink	MainframePageDataset	Business Service View	CMS
applicationLink	MainframePageDataset	BusinessApplication	CMS
impact_dependency	MainframePageDataset	BusinessElement	CMS
impact_containment	MainframePageDataset	ConfigurationDocument	CMS
connection	Asset	MainframePageDataset	BDM
containment	BusinessApplication	MainframePageDataset	BDM
composition	Storage Array	MainframePageDataset	CMS
usage	BusinessActivity	MainframePageDataset	BDM
usage	BusinessApplication	MainframePageDataset	BDM
containment	Service	MainframePageDataset	BDM
containment	CiCollection	MainframePageDataset	BDM
membership	CiCollection	MainframePageDataset	BDM
usage	RunningSoftware	MainframePageDataset	CMS
usage	BusinessTransaction	MainframePageDataset	BDM
usage	CiCollection	MainframePageDataset	CMS
usage	Service	MainframePageDataset	BDM
usage	BusinessElement	MainframePageDataset	CMS
composition	Node	MainframePageDataset	BDM
usage	BusinessApplication	MainframePageDataset	CMS
membership	Location	MainframePageDataset	CMS
connection	ItProcessRecord	MainframePageDataset	BDM
membership	ItProcessRecord	MainframePageDataset	BDM
dependency	ClusterResourceConfig	MainframePageDataset	CMS
impact_dependency	BusinessElement	MainframePageDataset	CMS
impact_dependency	CiCollection	MainframePageDataset	CMS
impact_containment	BusinessElement	MainframePageDataset	CMS
impact_containment	Location	MainframePageDataset	CMS
impact_containment	CiCollection	MainframePageDataset	CMS
impact_containment	Party	MainframePageDataset	CMS

Valid links for Memory

Name	End1	End2	Scope
composition	Memory	Kpi	BDM
history_link	Memory	History Change	CMS
usage	Memory	BusinessApplication	CMS
applicationLink	Memory	Business Service View	CMS
applicationLink	Memory	BusinessApplication	CMS
impact_dependency	Memory	BusinessElement	CMS
impact_containment	Memory	ConfigurationDocument	CMS
connection	Asset	Memory	BDM
containment	BusinessApplication	Memory	BDM
composition	Storage Array	Memory	CMS
usage	BusinessActivity	Memory	BDM
usage	BusinessApplication	Memory	BDM
containment	Service	Memory	BDM
containment	CiCollection	Memory	BDM
membership	CiCollection	Memory	BDM
usage	RunningSoftware	Memory	CMS
usage	BusinessTransaction	Memory	BDM
usage	CiCollection	Memory	CMS
usage	Service	Memory	BDM
usage	BusinessElement	Memory	CMS
composition	Node	Memory	BDM
usage	BusinessApplication	Memory	CMS
membership	Location	Memory	CMS
connection	ItProcessRecord	Memory	BDM
membership	ItProcessRecord	Memory	BDM
dependency	ClusterResourceConfig	Memory	CMS
impact_dependency	BusinessElement	Memory	CMS
impact_dependency	CiCollection	Memory	CMS
impact_containment	Node	Memory	CMS
impact_containment	BusinessElement	Memory	CMS
impact_containment	Location	Memory	CMS
impact_containment	CiCollection	Memory	CMS
impact_containment	Party	Memory	CMS

Valid links for MemoryUnit

Name	End1	End2	Scope
composition	MemoryUnit	Kpi	BDM
history_link	MemoryUnit	History Change	CMS
usage	MemoryUnit	BusinessApplication	CMS
applicationLink	MemoryUnit	Business Service View	CMS
applicationLink	MemoryUnit	BusinessApplication	CMS
impact_dependency	MemoryUnit	BusinessElement	CMS
impact_containment	MemoryUnit	ConfigurationDocument	CMS
connection	Asset	MemoryUnit	BDM
containment	BusinessApplication	MemoryUnit	BDM
composition	Storage Array	MemoryUnit	CMS
usage	BusinessActivity	MemoryUnit	BDM
usage	BusinessApplication	MemoryUnit	BDM
containment	Service	MemoryUnit	BDM
containment	CiCollection	MemoryUnit	BDM
membership	CiCollection	MemoryUnit	BDM
usage	RunningSoftware	MemoryUnit	CMS
usage	BusinessTransaction	MemoryUnit	BDM

usage	CiCollection	MemoryUnit	CMS
usage	Service	MemoryUnit	BDM
usage	BusinessElement	MemoryUnit	CMS
composition	Node	MemoryUnit	BDM
usage	BusinessApplication	MemoryUnit	CMS
membership	Location	MemoryUnit	CMS
connection	ItProcessRecord	MemoryUnit	BDM
membership	ItProcessRecord	MemoryUnit	BDM
dependency	ClusterResourceConfig	MemoryUnit	CMS
impact_dependency	BusinessElement	MemoryUnit	CMS
impact_dependency	CiCollection	MemoryUnit	CMS
impact_containment	BusinessElement	MemoryUnit	CMS
impact_containment	Location	MemoryUnit	CMS
impact_containment	CiCollection	MemoryUnit	CMS
impact_containment	Party	MemoryUnit	CMS

Valid links for OS User

Name	End1	End2	Scope
composition	OS User	Kpi	BDM
history_link	OS User	History Change	CMS
composition	OS User	Dir	CMS
usage	OS User	BusinessApplication	CMS
applicationLink	OS User	Business Service View	CMS
applicationLink	OS User	BusinessApplication	CMS
impact_dependency	OS User	BusinessElement	CMS
impact_containment	OS User	ConfigurationDocument	CMS
connection	Asset	OS User	BDM
containment	BusinessApplication	OS User	BDM
composition	Storage Array	OS User	CMS
usage	BusinessActivity	OS User	BDM
usage	BusinessApplication	OS User	BDM
containment	Service	OS User	BDM
containment	CiCollection	OS User	BDM
membership	CiCollection	OS User	BDM
usage	RunningSoftware	OS User	CMS
usage	BusinessTransaction	OS User	BDM
usage	CiCollection	OS User	CMS
usage	Service	OS User	BDM
usage	BusinessElement	OS User	CMS
composition	Node	OS User	BDM
usage	BusinessApplication	OS User	CMS
membership	Location	OS User	CMS
connection	ItProcessRecord	OS User	BDM
membership	ItProcessRecord	OS User	BDM
dependency	ClusterResourceConfig	OS User	CMS
impact_dependency	BusinessElement	OS User	CMS
impact_dependency	CiCollection	OS User	CMS
impact_containment	BusinessElement	OS User	CMS
impact_containment	Location	OS User	CMS
impact_containment	CiCollection	OS User	CMS
impact_containment	Party	OS User	CMS

Valid links for Windows User

Name	End1	End2	Scope
composition	Windows User	Kpi	BDM
history_link	Windows User	History Change	CMS

composition	Windows User	Dir	CMS
usage	Windows User	BusinessApplication	CMS
applicationLink	Windows User	Business Service View	CMS
applicationLink	Windows User	BusinessApplication	CMS
impact_dependency	Windows User	BusinessElement	CMS
impact_containment	Windows User	ConfigurationDocument	CMS
connection	Asset	Windows User	BDM
containment	BusinessApplication	Windows User	BDM
composition	Storage Array	Windows User	CMS
usage	BusinessActivity	Windows User	BDM
usage	BusinessApplication	Windows User	BDM
containment	Service	Windows User	BDM
containment	CiCollection	Windows User	BDM
membership	CiCollection	Windows User	BDM
usage	RunningSoftware	Windows User	CMS
usage	BusinessTransaction	Windows User	BDM
usage	CiCollection	Windows User	CMS
usage	Service	Windows User	BDM
usage	BusinessElement	Windows User	CMS
composition	Node	Windows User	BDM
usage	BusinessApplication	Windows User	CMS
membership	Location	Windows User	CMS
connection	ItProcessRecord	Windows User	BDM
membership	ItProcessRecord	Windows User	BDM
dependency	ClusterResourceConfig	Windows User	CMS
impact_dependency	BusinessElement	Windows User	CMS
impact_dependency	CiCollection	Windows User	CMS
impact_containment	BusinessElement	Windows User	CMS
impact_containment	Location	Windows User	CMS
impact_containment	CiCollection	Windows User	CMS
impact_containment	Party	Windows User	CMS

Valid links for Physical Volume

Name	End1	End2	Scope
composition	Physical Volume	Kpi	BDM
history_link	Physical Volume	History Change	CMS
usage	Physical Volume	BusinessApplication	CMS
dependency	Physical Volume	SCSI Adapter	CMS
applicationLink	Physical Volume	Business Service View	CMS
applicationLink	Physical Volume	BusinessApplication	CMS
impact_dependency	Physical Volume	BusinessElement	CMS
impact_containment	Physical Volume	ConfigurationDocument	CMS
connection	Asset	Physical Volume	BDM
containment	BusinessApplication	Physical Volume	BDM
composition	Storage Array	Physical Volume	CMS
usage	BusinessActivity	Physical Volume	BDM
usage	BusinessApplication	Physical Volume	BDM
containment	Service	Physical Volume	BDM
containment	CiCollection	Physical Volume	BDM
membership	CiCollection	Physical Volume	BDM
usage	RunningSoftware	Physical Volume	CMS
usage	BusinessTransaction	Physical Volume	BDM
usage	CiCollection	Physical Volume	CMS
usage	Service	Physical Volume	BDM
usage	BusinessElement	Physical Volume	CMS

composition	Node	Physical Volume	BDM
usage	BusinessApplication	Physical Volume	CMS
membership	Location	Physical Volume	CMS
connection	ItProcessRecord	Physical Volume	BDM
membership	ItProcessRecord	Physical Volume	BDM
usage	SCSI Adapter	Physical Volume	CMS
containment	Volume Group	Physical Volume	CMS
dependency	ClusterResourceConfig	Physical Volume	CMS
impact_dependency	BusinessElement	Physical Volume	CMS
impact_dependency	CiCollection	Physical Volume	CMS
impact_containment	BusinessElement	Physical Volume	CMS
impact_containment	Location	Physical Volume	CMS
impact_containment	CiCollection	Physical Volume	CMS
impact_containment	Party	Physical Volume	CMS

Valid links for PhysicalPort

Name	End1	End2	Scope
backbone	PhysicalPort	PhysicalPort	CMS
membership	PhysicalPort	Vlan	CMS
parent	PhysicalPort	Interface Index	CMS
containment	PhysicalPort	Bridge	CMS
composition	PhysicalPort	Kpi	BDM
history_link	PhysicalPort	History Change	CMS
realization	PhysicalPort	Interface	BDM
usage	PhysicalPort	BusinessApplication	CMS
applicationLink	PhysicalPort	Business Service View	CMS
applicationLink	PhysicalPort	BusinessApplication	CMS
impact_dependency	PhysicalPort	BusinessElement	CMS
impact_containment	PhysicalPort	ConfigurationDocument	CMS
backbone	PhysicalPort	PhysicalPort	CMS
containment	Bridge	PhysicalPort	CMS
layertwo	Node	PhysicalPort	CMS
layertwo	Interface	PhysicalPort	CMS
composition	Bridge	PhysicalPort	CMS
composition	Node	PhysicalPort	CMS
connection	Asset	PhysicalPort	BDM
layertwo	Concentrator	PhysicalPort	CMS
containment	BusinessApplication	PhysicalPort	BDM
composition	Storage Array	PhysicalPort	CMS
usage	BusinessActivity	PhysicalPort	BDM
usage	BusinessApplication	PhysicalPort	BDM
containment	Service	PhysicalPort	BDM
containment	CiCollection	PhysicalPort	BDM
membership	CiCollection	PhysicalPort	BDM
usage	RunningSoftware	PhysicalPort	CMS
composition	HardwareBoard	PhysicalPort	BDM
containment	HardwareBoard	PhysicalPort	BDM
membership	Vlan	PhysicalPort	BDM
usage	BusinessTransaction	PhysicalPort	BDM
usage	CiCollection	PhysicalPort	CMS
usage	Service	PhysicalPort	BDM
usage	BusinessElement	PhysicalPort	CMS
composition	Node	PhysicalPort	BDM
usage	BusinessApplication	PhysicalPort	CMS
membership	Location	PhysicalPort	CMS

connection	ItProcessRecord	PhysicalPort	BDM
membership	ItProcessRecord	PhysicalPort	BDM
dependency	ClusterResourceConfig	PhysicalPort	CMS
impact_dependency	BusinessElement	PhysicalPort	CMS
impact_dependency	CiCollection	PhysicalPort	CMS
impact_containment	BusinessElement	PhysicalPort	CMS
impact_containment	Location	PhysicalPort	CMS
impact_containment	CiCollection	PhysicalPort	CMS
impact_containment	Party	PhysicalPort	CMS

Valid links for Fibre Channel Port

Name	End1	End2	Scope
backbone	Fibre Channel Port	PhysicalPort	CMS
membership	Fibre Channel Port	Vlan	CMS
parent	Fibre Channel Port	Interface Index	CMS
containment	Fibre Channel Port	Bridge	CMS
composition	Fibre Channel Port	Kpi	BDM
fcconnect	Fibre Channel Port	Fibre Channel Port	CMS
history_link	Fibre Channel Port	History Change	CMS
realization	Fibre Channel Port	Interface	BDM
usage	Fibre Channel Port	BusinessApplication	CMS
applicationLink	Fibre Channel Port	Business Service View	CMS
applicationLink	Fibre Channel Port	BusinessApplication	CMS
impact_dependency	Fibre Channel Port	BusinessElement	CMS
impact_containment	Fibre Channel Port	ConfigurationDocument	CMS
backbone	PhysicalPort	Fibre Channel Port	CMS
containment	Bridge	Fibre Channel Port	CMS
layertwo	Node	Fibre Channel Port	CMS
layertwo	Interface	Fibre Channel Port	CMS
composition	Bridge	Fibre Channel Port	CMS
composition	Node	Fibre Channel Port	CMS
connection	Asset	Fibre Channel Port	BDM
layertwo	Concentrator	Fibre Channel Port	CMS
containment	BusinessApplication	Fibre Channel Port	BDM
composition	Storage Array	Fibre Channel Port	CMS
fcconnect	Fibre Channel Port	Fibre Channel Port	CMS
composition	Storage Array	Fibre Channel Port	CMS
containment	Fibre Channel HBA	Fibre Channel Port	CMS
containment	Storage Processor	Fibre Channel Port	CMS
usage	BusinessActivity	Fibre Channel Port	BDM
usage	BusinessApplication	Fibre Channel Port	BDM
containment	Service	Fibre Channel Port	BDM
containment	CiCollection	Fibre Channel Port	BDM
membership	CiCollection	Fibre Channel Port	BDM
usage	RunningSoftware	Fibre Channel Port	CMS
composition	HardwareBoard	Fibre Channel Port	BDM
containment	HardwareBoard	Fibre Channel Port	BDM
membership	Vlan	Fibre Channel Port	BDM
usage	BusinessTransaction	Fibre Channel Port	BDM
usage	CiCollection	Fibre Channel Port	CMS
usage	Service	Fibre Channel Port	BDM
usage	BusinessElement	Fibre Channel Port	CMS
composition	Node	Fibre Channel Port	BDM
usage	BusinessApplication	Fibre Channel Port	CMS
membership	Location	Fibre Channel Port	CMS

connection	ItProcessRecord	Fibre Channel Port	BDM
membership	ItProcessRecord	Fibre Channel Port	BDM
dependency	ClusterResourceConfig	Fibre Channel Port	CMS
impact_dependency	BusinessElement	Fibre Channel Port	CMS
impact_dependency	CiCollection	Fibre Channel Port	CMS
impact_containment	BusinessElement	Fibre Channel Port	CMS
impact_containment	Location	Fibre Channel Port	CMS
impact_containment	CiCollection	Fibre Channel Port	CMS
impact_containment	Party	Fibre Channel Port	CMS

Valid links for PowerSupply

Name	End1	End2	Scope
composition	PowerSupply	Kpi	BDM
history_link	PowerSupply	History Change	CMS
usage	PowerSupply	BusinessApplication	CMS
applicationLink	PowerSupply	Business Service View	CMS
applicationLink	PowerSupply	BusinessApplication	CMS
impact_dependency	PowerSupply	BusinessElement	CMS
impact_containment	PowerSupply	ConfigurationDocument	CMS
connection	Asset	PowerSupply	BDM
containment	BusinessApplication	PowerSupply	BDM
composition	Storage Array	PowerSupply	CMS
usage	BusinessActivity	PowerSupply	BDM
usage	BusinessApplication	PowerSupply	BDM
containment	Service	PowerSupply	BDM
containment	CiCollection	PowerSupply	BDM
membership	CiCollection	PowerSupply	BDM
usage	RunningSoftware	PowerSupply	CMS
usage	BusinessTransaction	PowerSupply	BDM
usage	CiCollection	PowerSupply	CMS
usage	Service	PowerSupply	BDM
usage	BusinessElement	PowerSupply	CMS
composition	Node	PowerSupply	BDM
usage	BusinessApplication	PowerSupply	CMS
membership	Location	PowerSupply	CMS
connection	ItProcessRecord	PowerSupply	BDM
membership	ItProcessRecord	PowerSupply	BDM
dependency	ClusterResourceConfig	PowerSupply	CMS
impact_dependency	BusinessElement	PowerSupply	CMS
impact_dependency	CiCollection	PowerSupply	CMS
impact_containment	BusinessElement	PowerSupply	CMS
impact_containment	Location	PowerSupply	CMS
impact_containment	CiCollection	PowerSupply	CMS
impact_containment	Party	PowerSupply	CMS

Valid links for Print Queue

Name	End1	End2	Scope
composition	Print Queue	Kpi	BDM
parent	Print Queue	Print Queue	CMS
history_link	Print Queue	History Change	CMS
usage	Print Queue	BusinessApplication	CMS
applicationLink	Print Queue	Business Service View	CMS
applicationLink	Print Queue	BusinessApplication	CMS
impact_dependency	Print Queue	BusinessElement	CMS
impact_containment	Print Queue	ConfigurationDocument	CMS
connection	Asset	Print Queue	BDM

containment	BusinessApplication	Print Queue	BDM
composition	Storage Array	Print Queue	CMS
usage	BusinessActivity	Print Queue	BDM
usage	BusinessApplication	Print Queue	BDM
containment	Service	Print Queue	BDM
containment	CiCollection	Print Queue	BDM
membership	CiCollection	Print Queue	BDM
parent	Printer	Print Queue	CMS
parent	Print Queue	Print Queue	CMS
usage	Process	Print Queue	CMS
usage	RunningSoftware	Print Queue	CMS
usage	BusinessTransaction	Print Queue	BDM
usage	CiCollection	Print Queue	CMS
usage	Service	Print Queue	BDM
usage	BusinessElement	Print Queue	CMS
composition	Node	Print Queue	BDM
usage	BusinessApplication	Print Queue	CMS
membership	Location	Print Queue	CMS
connection	ItProcessRecord	Print Queue	BDM
membership	ItProcessRecord	Print Queue	BDM
dependency	ClusterResourceConfig	Print Queue	CMS
impact_dependency	BusinessElement	Print Queue	CMS
impact_dependency	CiCollection	Print Queue	CMS
impact_containment	BusinessElement	Print Queue	CMS
impact_containment	Location	Print Queue	CMS
impact_containment	CiCollection	Print Queue	CMS
impact_containment	Party	Print Queue	CMS

Valid links for Printer

Name	End1	End2	Scope
composition	Printer	Kpi	BDM
parent	Printer	Print Queue	CMS
history_link	Printer	History Change	CMS
usage	Printer	BusinessApplication	CMS
applicationLink	Printer	Business Service View	CMS
applicationLink	Printer	BusinessApplication	CMS
impact_dependency	Printer	BusinessElement	CMS
impact_containment	Printer	ConfigurationDocument	CMS
connection	Asset	Printer	BDM
containment	BusinessApplication	Printer	BDM
composition	Storage Array	Printer	CMS
usage	BusinessActivity	Printer	BDM
usage	BusinessApplication	Printer	BDM
containment	Service	Printer	BDM
containment	CiCollection	Printer	BDM
membership	CiCollection	Printer	BDM
usage	RunningSoftware	Printer	CMS
usage	BusinessTransaction	Printer	BDM
usage	CiCollection	Printer	CMS
usage	Service	Printer	BDM
usage	BusinessElement	Printer	CMS
composition	Node	Printer	BDM
usage	BusinessApplication	Printer	CMS
membership	Location	Printer	CMS
connection	ItProcessRecord	Printer	BDM

membership	ItProcessRecord	Printer	BDM
dependency	ClusterResourceConfig	Printer	CMS
impact_dependency	BusinessElement	Printer	CMS
impact_dependency	CiCollection	Printer	CMS
impact_containment	BusinessElement	Printer	CMS
impact_containment	Location	Printer	CMS
impact_containment	CiCollection	Printer	CMS
impact_containment	Party	Printer	CMS

Valid links for Process

Name	End1	End2	Scope
composition	Process	.NetAppDomain	CMS
composition	Process	Kpi	BDM
dependency	Process	WindowsService	CMS
usage	Process	Print Queue	CMS
usage	Process	TCP/IP Port	CMS
client_server	Process	IpServiceEndpoint	CMS
dependency	Process	Daemon	CMS
history_link	Process	History Change	CMS
usage	Process	BusinessApplication	CMS
usage	Process	IpServiceEndpoint	CMS
talk	Process	Process	CMS
talk	Process	Node	CMS
client_server	Process	Node	CMS
client_server	Process	Process	CMS
applicationLink	Process	Business Service View	CMS
applicationLink	Process	BusinessApplication	CMS
impact_dependency	Process	BusinessElement	CMS
impact_containment	Process	ConfigurationDocument	CMS
dependency	IIS Application Pool	Process	CMS
connection	Asset	Process	BDM
containment	BusinessApplication	Process	BDM
composition	Storage Array	Process	CMS
usage	BusinessActivity	Process	BDM
usage	BusinessApplication	Process	BDM
containment	Service	Process	BDM
containment	CiCollection	Process	BDM
membership	CiCollection	Process	BDM
dependency	WindowsService	Process	CMS
usage	RunningSoftware	Process	CMS
usage	BusinessTransaction	Process	BDM
usage	CiCollection	Process	CMS
usage	Service	Process	BDM
usage	BusinessElement	Process	CMS
composition	Node	Process	BDM
usage	BusinessApplication	Process	CMS
membership	Location	Process	CMS
dbclient	Sybase DB	Process	CMS
dbclient	MSSQL Database	Process	CMS
dbclient	Oracle	Process	CMS
dbclient	Database	Process	CMS
connection	ItProcessRecord	Process	BDM
membership	ItProcessRecord	Process	BDM
resource	Oracle Application Service	Process	CMS
dependency	RunningSoftware	Process	CMS

talk	Process	Process	CMS
client_server	Node	Process	CMS
talk	Node	Process	CMS
client_server	Process	Process	CMS
dependency	ClusterResourceConfig	Process	CMS
impact_dependency	BusinessElement	Process	CMS
impact_dependency	CiCollection	Process	CMS
impact_containment	BusinessElement	Process	CMS
impact_containment	Location	Process	CMS
impact_containment	CiCollection	Process	CMS
impact_containment	Party	Process	CMS

Valid links for SCSI Adapter

Name	End1	End2	Scope
composition	SCSI Adapter	Kpi	BDM
history_link	SCSI Adapter	History Change	CMS
usage	SCSI Adapter	BusinessApplication	CMS
usage	SCSI Adapter	LogicalVolume	CMS
usage	SCSI Adapter	Physical Volume	CMS
usage	SCSI Adapter	SCSI Adapter	CMS
applicationLink	SCSI Adapter	Business Service View	CMS
applicationLink	SCSI Adapter	BusinessApplication	CMS
impact_dependency	SCSI Adapter	BusinessElement	CMS
impact_containment	SCSI Adapter	ConfigurationDocument	CMS
composition	I/O Chassis	SCSI Adapter	CMS
containment	Node	SCSI Adapter	CMS
connection	Asset	SCSI Adapter	BDM
containment	BusinessApplication	SCSI Adapter	BDM
composition	Storage Array	SCSI Adapter	CMS
usage	BusinessActivity	SCSI Adapter	BDM
usage	BusinessApplication	SCSI Adapter	BDM
containment	Service	SCSI Adapter	BDM
containment	CiCollection	SCSI Adapter	BDM
membership	CiCollection	SCSI Adapter	BDM
usage	RunningSoftware	SCSI Adapter	CMS
usage	BusinessTransaction	SCSI Adapter	BDM
usage	CiCollection	SCSI Adapter	CMS
usage	Service	SCSI Adapter	BDM
usage	BusinessElement	SCSI Adapter	CMS
composition	Node	SCSI Adapter	BDM
containment	I/O Slot	SCSI Adapter	CMS
usage	BusinessApplication	SCSI Adapter	CMS
membership	Location	SCSI Adapter	CMS
connection	ItProcessRecord	SCSI Adapter	BDM
membership	ItProcessRecord	SCSI Adapter	BDM
dependency	Physical Volume	SCSI Adapter	CMS
dependency	LogicalVolume	SCSI Adapter	CMS
dependency	ClusterResourceConfig	SCSI Adapter	CMS
usage	SCSI Adapter	SCSI Adapter	CMS
impact_dependency	BusinessElement	SCSI Adapter	CMS
impact_dependency	CiCollection	SCSI Adapter	CMS
impact_containment	BusinessElement	SCSI Adapter	CMS
impact_containment	Location	SCSI Adapter	CMS
impact_containment	CiCollection	SCSI Adapter	CMS
impact_containment	Party	SCSI Adapter	CMS

Valid links for Storage Pool

Name	End1	End2	Scope
composition	Storage Pool	Kpi	BDM
membership	Storage Pool	Storage Pool	CMS
membership	Storage Pool	LogicalVolume	CMS
history_link	Storage Pool	History Change	CMS
usage	Storage Pool	BusinessApplication	CMS
applicationLink	Storage Pool	Business Service View	CMS
applicationLink	Storage Pool	BusinessApplication	CMS
impact_dependency	Storage Pool	BusinessElement	CMS
impact_containment	Storage Pool	ConfigurationDocument	CMS
connection	Asset	Storage Pool	BDM
containment	BusinessApplication	Storage Pool	BDM
composition	Storage Array	Storage Pool	CMS
membership	Storage Pool	Storage Pool	CMS
usage	BusinessActivity	Storage Pool	BDM
usage	BusinessApplication	Storage Pool	BDM
containment	Service	Storage Pool	BDM
containment	CiCollection	Storage Pool	BDM
membership	CiCollection	Storage Pool	BDM
usage	RunningSoftware	Storage Pool	CMS
usage	BusinessTransaction	Storage Pool	BDM
usage	CiCollection	Storage Pool	CMS
usage	Service	Storage Pool	BDM
usage	BusinessElement	Storage Pool	CMS
composition	Node	Storage Pool	BDM
usage	BusinessApplication	Storage Pool	CMS
membership	Location	Storage Pool	CMS
connection	ItProcessRecord	Storage Pool	BDM
membership	ItProcessRecord	Storage Pool	BDM
dependency	ClusterResourceConfig	Storage Pool	CMS
impact_dependency	BusinessElement	Storage Pool	CMS
impact_dependency	CiCollection	Storage Pool	CMS
impact_containment	BusinessElement	Storage Pool	CMS
impact_containment	Location	Storage Pool	CMS
impact_containment	CiCollection	Storage Pool	CMS
impact_containment	Party	Storage Pool	CMS

Valid links for Storage Processor

Name	End1	End2	Scope
composition	Storage Processor	Kpi	BDM
containment	Storage Processor	Fibre Channel Port	CMS
history_link	Storage Processor	History Change	CMS
usage	Storage Processor	BusinessApplication	CMS
applicationLink	Storage Processor	Business Service View	CMS
applicationLink	Storage Processor	BusinessApplication	CMS
impact_dependency	Storage Processor	BusinessElement	CMS
impact_containment	Storage Processor	ConfigurationDocument	CMS
connection	Asset	Storage Processor	BDM
containment	BusinessApplication	Storage Processor	BDM
composition	Storage Array	Storage Processor	CMS
usage	BusinessActivity	Storage Processor	BDM
usage	BusinessApplication	Storage Processor	BDM
containment	Service	Storage Processor	BDM
containment	CiCollection	Storage Processor	BDM

membership	CiCollection	Storage Processor	BDM
usage	RunningSoftware	Storage Processor	CMS
usage	BusinessTransaction	Storage Processor	BDM
usage	CiCollection	Storage Processor	CMS
usage	Service	Storage Processor	BDM
usage	BusinessElement	Storage Processor	CMS
composition	Node	Storage Processor	BDM
usage	BusinessApplication	Storage Processor	CMS
membership	Location	Storage Processor	CMS
connection	ItProcessRecord	Storage Processor	BDM
membership	ItProcessRecord	Storage Processor	BDM
dependency	ClusterResourceConfig	Storage Processor	CMS
impact_dependency	BusinessElement	Storage Processor	CMS
impact_dependency	CiCollection	Storage Processor	CMS
impact_containment	BusinessElement	Storage Processor	CMS
impact_containment	Location	Storage Processor	CMS
impact_containment	CiCollection	Storage Processor	CMS
impact_containment	Party	Storage Processor	CMS

Valid links for Virtual Host Resource

Name	End1	End2	Scope
composition	Virtual Host Resource	Kpi	BDM
history_link	Virtual Host Resource	History Change	CMS
usage	Virtual Host Resource	BusinessApplication	CMS
applicationLink	Virtual Host Resource	Business Service View	CMS
applicationLink	Virtual Host Resource	BusinessApplication	CMS
impact_dependency	Virtual Host Resource	BusinessElement	CMS
impact_containment	Virtual Host Resource	ConfigurationDocument	CMS
connection	Asset	Virtual Host Resource	BDM
containment	BusinessApplication	Virtual Host Resource	BDM
composition	Storage Array	Virtual Host Resource	CMS
usage	BusinessActivity	Virtual Host Resource	BDM
usage	BusinessApplication	Virtual Host Resource	BDM
containment	Service	Virtual Host Resource	BDM
containment	CiCollection	Virtual Host Resource	BDM
membership	CiCollection	Virtual Host Resource	BDM
usage	RunningSoftware	Virtual Host Resource	CMS
usage	BusinessTransaction	Virtual Host Resource	BDM
usage	CiCollection	Virtual Host Resource	CMS
usage	Service	Virtual Host Resource	BDM
usage	BusinessElement	Virtual Host Resource	CMS
composition	Node	Virtual Host Resource	BDM
usage	BusinessApplication	Virtual Host Resource	CMS
membership	Location	Virtual Host Resource	CMS
connection	ItProcessRecord	Virtual Host Resource	BDM
membership	ItProcessRecord	Virtual Host Resource	BDM
dependency	ClusterResourceConfig	Virtual Host Resource	CMS
impact_dependency	BusinessElement	Virtual Host Resource	CMS
impact_dependency	CiCollection	Virtual Host Resource	CMS
impact_containment	BusinessElement	Virtual Host Resource	CMS
impact_containment	Location	Virtual Host Resource	CMS
impact_containment	CiCollection	Virtual Host Resource	CMS
impact_containment	Party	Virtual Host Resource	CMS

Valid links for ClusterResourceConfig

Name	End1	End2	Scope
composition	ClusterResourceConfig	Kpi	BDM
history_link	ClusterResourceConfig	History Change	CMS
usage	ClusterResourceConfig	BusinessApplication	CMS
composition	ClusterResourceConfig	ConfigurationDocument	CMS
dependency	ClusterResourceConfig	InfrastructureElement	CMS
dependency	ClusterResourceConfig	ClusterResourceConfig	CMS
applicationLink	ClusterResourceConfig	Business Service View	CMS
applicationLink	ClusterResourceConfig	BusinessApplication	CMS
impact_dependency	ClusterResourceConfig	BusinessElement	CMS
impact_containment	ClusterResourceConfig	ConfigurationDocument	CMS
connection	Asset	ClusterResourceConfig	BDM
containment	BusinessApplication	ClusterResourceConfig	BDM
composition	Storage Array	ClusterResourceConfig	CMS
usage	BusinessActivity	ClusterResourceConfig	BDM
usage	BusinessApplication	ClusterResourceConfig	BDM
containment	Service	ClusterResourceConfig	BDM
containment	CiCollection	ClusterResourceConfig	BDM
membership	CiCollection	ClusterResourceConfig	BDM
usage	RunningSoftware	ClusterResourceConfig	CMS
usage	BusinessTransaction	ClusterResourceConfig	BDM
usage	CiCollection	ClusterResourceConfig	CMS
usage	Service	ClusterResourceConfig	BDM
usage	BusinessElement	ClusterResourceConfig	CMS
composition	Node	ClusterResourceConfig	BDM
usage	BusinessApplication	ClusterResourceConfig	CMS
membership	Location	ClusterResourceConfig	CMS
connection	ItProcessRecord	ClusterResourceConfig	BDM
membership	ItProcessRecord	ClusterResourceConfig	BDM
dependency	ClusterResourceConfig	ClusterResourceConfig	CMS
dependency	ClusterResourceConfig	ClusterResourceConfig	CMS
composition	ClusterResourceGroupConfig	ClusterResourceConfig	CMS
impact_dependency	BusinessElement	ClusterResourceConfig	CMS
impact_dependency	CiCollection	ClusterResourceConfig	CMS
impact_containment	BusinessElement	ClusterResourceConfig	CMS
impact_containment	Location	ClusterResourceConfig	CMS
impact_containment	CiCollection	ClusterResourceConfig	CMS
impact_containment	Party	ClusterResourceConfig	CMS

Valid links for HACMP Resource

Name	End1	End2	Scope
composition	HACMP Resource	Kpi	BDM
history_link	HACMP Resource	History Change	CMS
usage	HACMP Resource	BusinessApplication	CMS
composition	HACMP Resource	ConfigurationDocument	CMS
dependency	HACMP Resource	InfrastructureElement	CMS
dependency	HACMP Resource	ClusterResourceConfig	CMS
applicationLink	HACMP Resource	Business Service View	CMS
applicationLink	HACMP Resource	BusinessApplication	CMS
impact_dependency	HACMP Resource	BusinessElement	CMS
impact_containment	HACMP Resource	ConfigurationDocument	CMS
connection	Asset	HACMP Resource	BDM
containment	BusinessApplication	HACMP Resource	BDM
composition	Storage Array	HACMP Resource	CMS
usage	BusinessActivity	HACMP Resource	BDM
usage	BusinessApplication	HACMP Resource	BDM

containment	Service	HACMP Resource	BDM
containment	CiCollection	HACMP Resource	BDM
membership	CiCollection	HACMP Resource	BDM
usage	RunningSoftware	HACMP Resource	CMS
usage	BusinessTransaction	HACMP Resource	BDM
usage	CiCollection	HACMP Resource	CMS
usage	Service	HACMP Resource	BDM
usage	BusinessElement	HACMP Resource	CMS
composition	Node	HACMP Resource	BDM
usage	BusinessApplication	HACMP Resource	CMS
membership	Location	HACMP Resource	CMS
connection	ItProcessRecord	HACMP Resource	BDM
membership	ItProcessRecord	HACMP Resource	BDM
dependency	ClusterResourceConfig	HACMP Resource	CMS
dependency	ClusterResourceConfig	HACMP Resource	CMS
composition	ClusterResourceGroupConfig	HACMP Resource	CMS
impact_dependency	BusinessElement	HACMP Resource	CMS
impact_dependency	CiCollection	HACMP Resource	CMS
impact_containment	BusinessElement	HACMP Resource	CMS
impact_containment	Location	HACMP Resource	CMS
impact_containment	CiCollection	HACMP Resource	CMS
impact_containment	Party	HACMP Resource	CMS

Valid links for HACMP Application Resource

Name	End1	End2	Scope
composition	HACMP Application Resource	Kpi	BDM
history_link	HACMP Application Resource	History Change	CMS
usage	HACMP Application Resource	BusinessApplication	CMS
composition	HACMP Application Resource	ConfigurationDocument	CMS
dependency	HACMP Application Resource	InfrastructureElement	CMS
dependency	HACMP Application Resource	ClusterResourceConfig	CMS
applicationLink	HACMP Application Resource	Business Service View	CMS
applicationLink	HACMP Application Resource	BusinessApplication	CMS
impact_dependency	HACMP Application Resource	BusinessElement	CMS
impact_containment	HACMP Application Resource	ConfigurationDocument	CMS
connection	Asset	HACMP Application Resource	BDM
containment	BusinessApplication	HACMP Application Resource	BDM
composition	Storage Array	HACMP Application Resource	CMS
usage	BusinessActivity	HACMP Application Resource	BDM
usage	BusinessApplication	HACMP Application Resource	BDM
containment	Service	HACMP Application Resource	BDM
containment	CiCollection	HACMP Application Resource	BDM
membership	CiCollection	HACMP Application Resource	BDM
usage	RunningSoftware	HACMP Application Resource	CMS
usage	BusinessTransaction	HACMP Application Resource	BDM
usage	CiCollection	HACMP Application Resource	CMS
usage	Service	HACMP Application Resource	BDM
usage	BusinessElement	HACMP Application Resource	CMS
composition	Node	HACMP Application Resource	BDM
usage	BusinessApplication	HACMP Application Resource	CMS
membership	Location	HACMP Application Resource	CMS
connection	ItProcessRecord	HACMP Application Resource	BDM
membership	ItProcessRecord	HACMP Application Resource	BDM
dependency	ClusterResourceConfig	HACMP Application Resource	CMS
dependency	ClusterResourceConfig	HACMP Application Resource	CMS

composition	ClusterResourceGroupConfig	HACMP Application Resource	CMS
impact_dependency	BusinessElement	HACMP Application Resource	CMS
impact_dependency	CiCollection	HACMP Application Resource	CMS
impact_containment	BusinessElement	HACMP Application Resource	CMS
impact_containment	Location	HACMP Application Resource	CMS
impact_containment	CiCollection	HACMP Application Resource	CMS
impact_containment	Party	HACMP Application Resource	CMS

Valid links for MSCS resource

Name	End1	End2	Scope
composition	MSCS resource	Kpi	BDM
history_link	MSCS resource	History Change	CMS
usage	MSCS resource	BusinessApplication	CMS
composition	MSCS resource	ConfigurationDocument	CMS
dependency	MSCS resource	InfrastructureElement	CMS
dependency	MSCS resource	ClusterResourceConfig	CMS
applicationLink	MSCS resource	Business Service View	CMS
applicationLink	MSCS resource	BusinessApplication	CMS
impact_dependency	MSCS resource	BusinessElement	CMS
impact_containment	MSCS resource	ConfigurationDocument	CMS
connection	Asset	MSCS resource	BDM
containment	BusinessApplication	MSCS resource	BDM
composition	Storage Array	MSCS resource	CMS
usage	BusinessActivity	MSCS resource	BDM
usage	BusinessApplication	MSCS resource	BDM
containment	Service	MSCS resource	BDM
containment	CiCollection	MSCS resource	BDM
membership	CiCollection	MSCS resource	BDM
usage	RunningSoftware	MSCS resource	CMS
usage	BusinessTransaction	MSCS resource	BDM
usage	CiCollection	MSCS resource	CMS
usage	Service	MSCS resource	BDM
usage	BusinessElement	MSCS resource	CMS
composition	Node	MSCS resource	BDM
usage	BusinessApplication	MSCS resource	CMS
membership	Location	MSCS resource	CMS
connection	ItProcessRecord	MSCS resource	BDM
membership	ItProcessRecord	MSCS resource	BDM
dependency	ClusterResourceConfig	MSCS resource	CMS
dependency	ClusterResourceConfig	MSCS resource	CMS
composition	ClusterResourceGroupConfig	MSCS resource	CMS
impact_dependency	BusinessElement	MSCS resource	CMS
impact_dependency	CiCollection	MSCS resource	CMS
impact_containment	BusinessElement	MSCS resource	CMS
impact_containment	Location	MSCS resource	CMS
impact_containment	CiCollection	MSCS resource	CMS
impact_containment	Party	MSCS resource	CMS

Valid links for SG Resource

Name	End1	End2	Scope
composition	SG Resource	Kpi	BDM
history_link	SG Resource	History Change	CMS
usage	SG Resource	BusinessApplication	CMS
composition	SG Resource	ConfigurationDocument	CMS
dependency	SG Resource	InfrastructureElement	CMS
dependency	SG Resource	ClusterResourceConfig	CMS

applicationLink	SG Resource	Business Service View	CMS
applicationLink	SG Resource	BusinessApplication	CMS
impact_dependency	SG Resource	BusinessElement	CMS
impact_containment	SG Resource	ConfigurationDocument	CMS
connection	Asset	SG Resource	BDM
containment	BusinessApplication	SG Resource	BDM
composition	Storage Array	SG Resource	CMS
usage	BusinessActivity	SG Resource	BDM
usage	BusinessApplication	SG Resource	BDM
containment	Service	SG Resource	BDM
containment	CiCollection	SG Resource	BDM
membership	CiCollection	SG Resource	BDM
usage	RunningSoftware	SG Resource	CMS
usage	BusinessTransaction	SG Resource	BDM
usage	CiCollection	SG Resource	CMS
usage	Service	SG Resource	BDM
usage	BusinessElement	SG Resource	CMS
composition	Node	SG Resource	BDM
usage	BusinessApplication	SG Resource	CMS
membership	Location	SG Resource	CMS
connection	ItProcessRecord	SG Resource	BDM
membership	ItProcessRecord	SG Resource	BDM
dependency	ClusterResourceConfig	SG Resource	CMS
dependency	ClusterResourceConfig	SG Resource	CMS
composition	ClusterResourceGroupConfig	SG Resource	CMS
impact_dependency	BusinessElement	SG Resource	CMS
impact_dependency	CiCollection	SG Resource	CMS
impact_containment	BusinessElement	SG Resource	CMS
impact_containment	Location	SG Resource	CMS
impact_containment	CiCollection	SG Resource	CMS
impact_containment	Party	SG Resource	CMS

Valid links for Sun Cluster Resource

Name	End1	End2	Scope
composition	Sun Cluster Resource	Kpi	BDM
history_link	Sun Cluster Resource	History Change	CMS
usage	Sun Cluster Resource	BusinessApplication	CMS
composition	Sun Cluster Resource	ConfigurationDocument	CMS
dependency	Sun Cluster Resource	InfrastructureElement	CMS
dependency	Sun Cluster Resource	ClusterResourceConfig	CMS
applicationLink	Sun Cluster Resource	Business Service View	CMS
applicationLink	Sun Cluster Resource	BusinessApplication	CMS
impact_dependency	Sun Cluster Resource	BusinessElement	CMS
impact_containment	Sun Cluster Resource	ConfigurationDocument	CMS
connection	Asset	Sun Cluster Resource	BDM
containment	BusinessApplication	Sun Cluster Resource	BDM
composition	Storage Array	Sun Cluster Resource	CMS
usage	BusinessActivity	Sun Cluster Resource	BDM
usage	BusinessApplication	Sun Cluster Resource	BDM
containment	Service	Sun Cluster Resource	BDM
containment	CiCollection	Sun Cluster Resource	BDM
membership	CiCollection	Sun Cluster Resource	BDM
usage	RunningSoftware	Sun Cluster Resource	CMS
usage	BusinessTransaction	Sun Cluster Resource	BDM
usage	CiCollection	Sun Cluster Resource	CMS

usage	Service	Sun Cluster Resource	BDM
usage	BusinessElement	Sun Cluster Resource	CMS
composition	Node	Sun Cluster Resource	BDM
usage	BusinessApplication	Sun Cluster Resource	CMS
membership	Location	Sun Cluster Resource	CMS
connection	ItProcessRecord	Sun Cluster Resource	BDM
membership	ItProcessRecord	Sun Cluster Resource	BDM
dependency	ClusterResourceConfig	Sun Cluster Resource	CMS
dependency	ClusterResourceConfig	Sun Cluster Resource	CMS
composition	ClusterResourceGroupConfig	Sun Cluster Resource	CMS
impact_dependency	BusinessElement	Sun Cluster Resource	CMS
impact_dependency	CiCollection	Sun Cluster Resource	CMS
impact_containment	BusinessElement	Sun Cluster Resource	CMS
impact_containment	Location	Sun Cluster Resource	CMS
impact_containment	CiCollection	Sun Cluster Resource	CMS
impact_containment	Party	Sun Cluster Resource	CMS

Valid links for VCS resource

Name	End1	End2	Scope
composition	VCS resource	Kpi	BDM
history_link	VCS resource	History Change	CMS
usage	VCS resource	BusinessApplication	CMS
composition	VCS resource	ConfigurationDocument	CMS
dependency	VCS resource	InfrastructureElement	CMS
dependency	VCS resource	ClusterResourceConfig	CMS
applicationLink	VCS resource	Business Service View	CMS
applicationLink	VCS resource	BusinessApplication	CMS
impact_dependency	VCS resource	BusinessElement	CMS
impact_containment	VCS resource	ConfigurationDocument	CMS
connection	Asset	VCS resource	BDM
containment	BusinessApplication	VCS resource	BDM
composition	Storage Array	VCS resource	CMS
usage	BusinessActivity	VCS resource	BDM
usage	BusinessApplication	VCS resource	BDM
containment	Service	VCS resource	BDM
containment	CiCollection	VCS resource	BDM
membership	CiCollection	VCS resource	BDM
usage	RunningSoftware	VCS resource	CMS
usage	BusinessTransaction	VCS resource	BDM
usage	CiCollection	VCS resource	CMS
usage	Service	VCS resource	BDM
usage	BusinessElement	VCS resource	CMS
composition	Node	VCS resource	BDM
usage	BusinessApplication	VCS resource	CMS
membership	Location	VCS resource	CMS
connection	ItProcessRecord	VCS resource	BDM
membership	ItProcessRecord	VCS resource	BDM
dependency	ClusterResourceConfig	VCS resource	CMS
dependency	ClusterResourceConfig	VCS resource	CMS
composition	ClusterResourceGroupConfig	VCS resource	CMS
impact_dependency	BusinessElement	VCS resource	CMS
impact_dependency	CiCollection	VCS resource	CMS
impact_containment	BusinessElement	VCS resource	CMS
impact_containment	Location	VCS resource	CMS
impact_containment	CiCollection	VCS resource	CMS

impact_containment	Party	VCS resource	CMS
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Valid links for ClusterResourceGroupConfig

Name	End1	End2	Scope
composition	ClusterResourceGroupConfig	Kpi	BDM
history_link	ClusterResourceGroupConfig	History Change	CMS
usage	ClusterResourceGroupConfig	BusinessApplication	CMS
composition	ClusterResourceGroupConfig	ClusterResourceConfig	CMS
composition	ClusterResourceGroupConfig	ConfigurationDocument	CMS
applicationLink	ClusterResourceGroupConfig	Business Service View	CMS
applicationLink	ClusterResourceGroupConfig	BusinessApplication	CMS
impact_dependency	ClusterResourceGroupConfig	BusinessElement	CMS
impact_containment	ClusterResourceGroupConfig	ConfigurationDocument	CMS
connection	Asset	ClusterResourceGroupConfig	BDM
containment	BusinessApplication	ClusterResourceGroupConfig	BDM
composition	Storage Array	ClusterResourceGroupConfig	CMS
usage	BusinessActivity	ClusterResourceGroupConfig	BDM
usage	BusinessApplication	ClusterResourceGroupConfig	BDM
containment	Service	ClusterResourceGroupConfig	BDM
containment	CiCollection	ClusterResourceGroupConfig	BDM
membership	CiCollection	ClusterResourceGroupConfig	BDM
usage	RunningSoftware	ClusterResourceGroupConfig	CMS
usage	BusinessTransaction	ClusterResourceGroupConfig	BDM
usage	CiCollection	ClusterResourceGroupConfig	CMS
usage	Service	ClusterResourceGroupConfig	BDM
usage	BusinessElement	ClusterResourceGroupConfig	CMS
composition	Node	ClusterResourceGroupConfig	BDM
usage	BusinessApplication	ClusterResourceGroupConfig	CMS
membership	Location	ClusterResourceGroupConfig	CMS
connection	ItProcessRecord	ClusterResourceGroupConfig	BDM
membership	ItProcessRecord	ClusterResourceGroupConfig	BDM
dependency	ClusterResourceConfig	ClusterResourceGroupConfig	CMS
composition	ClusterResourceGroup	ClusterResourceGroupConfig	CMS
impact_dependency	BusinessElement	ClusterResourceGroupConfig	CMS
impact_dependency	CiCollection	ClusterResourceGroupConfig	CMS
impact_containment	BusinessElement	ClusterResourceGroupConfig	CMS
impact_containment	Location	ClusterResourceGroupConfig	CMS
impact_containment	CiCollection	ClusterResourceGroupConfig	CMS
impact_containment	Party	ClusterResourceGroupConfig	CMS

Valid links for HACMP Resource Group

Name	End1	End2	Scope
composition	HACMP Resource Group	Kpi	BDM
history_link	HACMP Resource Group	History Change	CMS
usage	HACMP Resource Group	BusinessApplication	CMS
composition	HACMP Resource Group	ClusterResourceConfig	CMS
composition	HACMP Resource Group	ConfigurationDocument	CMS
applicationLink	HACMP Resource Group	Business Service View	CMS
applicationLink	HACMP Resource Group	BusinessApplication	CMS
impact_dependency	HACMP Resource Group	BusinessElement	CMS
impact_containment	HACMP Resource Group	ConfigurationDocument	CMS
connection	Asset	HACMP Resource Group	BDM
containment	BusinessApplication	HACMP Resource Group	BDM
composition	Storage Array	HACMP Resource Group	CMS
usage	BusinessActivity	HACMP Resource Group	BDM
usage	BusinessApplication	HACMP Resource Group	BDM

containment	Service	HACMP Resource Group	BDM
containment	CiCollection	HACMP Resource Group	BDM
membership	CiCollection	HACMP Resource Group	BDM
usage	RunningSoftware	HACMP Resource Group	CMS
usage	BusinessTransaction	HACMP Resource Group	BDM
usage	CiCollection	HACMP Resource Group	CMS
usage	Service	HACMP Resource Group	BDM
usage	BusinessElement	HACMP Resource Group	CMS
composition	Node	HACMP Resource Group	BDM
usage	BusinessApplication	HACMP Resource Group	CMS
membership	Location	HACMP Resource Group	CMS
connection	ItProcessRecord	HACMP Resource Group	BDM
membership	ItProcessRecord	HACMP Resource Group	BDM
dependency	ClusterResourceConfig	HACMP Resource Group	CMS
composition	ClusterResourceGroup	HACMP Resource Group	CMS
impact_dependency	BusinessElement	HACMP Resource Group	CMS
impact_dependency	CiCollection	HACMP Resource Group	CMS
impact_containment	BusinessElement	HACMP Resource Group	CMS
impact_containment	Location	HACMP Resource Group	CMS
impact_containment	CiCollection	HACMP Resource Group	CMS
impact_containment	Party	HACMP Resource Group	CMS

Valid links for MSCS Resource Group

Name	End1	End2	Scope
composition	MSCS Resource Group	Kpi	BDM
history_link	MSCS Resource Group	History Change	CMS
usage	MSCS Resource Group	BusinessApplication	CMS
composition	MSCS Resource Group	ClusterResourceConfig	CMS
composition	MSCS Resource Group	ConfigurationDocument	CMS
applicationLink	MSCS Resource Group	Business Service View	CMS
applicationLink	MSCS Resource Group	BusinessApplication	CMS
impact_dependency	MSCS Resource Group	BusinessElement	CMS
impact_containment	MSCS Resource Group	ConfigurationDocument	CMS
connection	Asset	MSCS Resource Group	BDM
containment	BusinessApplication	MSCS Resource Group	BDM
composition	Storage Array	MSCS Resource Group	CMS
usage	BusinessActivity	MSCS Resource Group	BDM
usage	BusinessApplication	MSCS Resource Group	BDM
containment	Service	MSCS Resource Group	BDM
containment	CiCollection	MSCS Resource Group	BDM
membership	CiCollection	MSCS Resource Group	BDM
usage	RunningSoftware	MSCS Resource Group	CMS
usage	BusinessTransaction	MSCS Resource Group	BDM
usage	CiCollection	MSCS Resource Group	CMS
usage	Service	MSCS Resource Group	BDM
usage	BusinessElement	MSCS Resource Group	CMS
composition	Node	MSCS Resource Group	BDM
usage	BusinessApplication	MSCS Resource Group	CMS
membership	Location	MSCS Resource Group	CMS
connection	ItProcessRecord	MSCS Resource Group	BDM
membership	ItProcessRecord	MSCS Resource Group	BDM
dependency	ClusterResourceConfig	MSCS Resource Group	CMS
composition	ClusterResourceGroup	MSCS Resource Group	CMS
impact_dependency	BusinessElement	MSCS Resource Group	CMS
impact_dependency	CiCollection	MSCS Resource Group	CMS

impact_containment	BusinessElement	MSCS Resource Group	CMS
impact_containment	Location	MSCS Resource Group	CMS
impact_containment	CiCollection	MSCS Resource Group	CMS
impact_containment	Party	MSCS Resource Group	CMS

Valid links for SG Package

Name	End1	End2	Scope
dependency	SG Package	IpAddress	CMS
dependency	SG Package	IpSubnet	CMS
composition	SG Package	Kpi	BDM
history_link	SG Package	History Change	CMS
usage	SG Package	BusinessApplication	CMS
composition	SG Package	ClusterResourceConfig	CMS
composition	SG Package	ConfigurationDocument	CMS
applicationLink	SG Package	Business Service View	CMS
applicationLink	SG Package	BusinessApplication	CMS
impact_dependency	SG Package	BusinessElement	CMS
impact_containment	SG Package	ConfigurationDocument	CMS
connection	Asset	SG Package	BDM
containment	BusinessApplication	SG Package	BDM
composition	Storage Array	SG Package	CMS
usage	BusinessActivity	SG Package	BDM
usage	BusinessApplication	SG Package	BDM
containment	Service	SG Package	BDM
containment	CiCollection	SG Package	BDM
membership	CiCollection	SG Package	BDM
usage	RunningSoftware	SG Package	CMS
usage	BusinessTransaction	SG Package	BDM
usage	CiCollection	SG Package	CMS
usage	Service	SG Package	BDM
usage	BusinessElement	SG Package	CMS
composition	Node	SG Package	BDM
usage	BusinessApplication	SG Package	CMS
membership	Location	SG Package	CMS
connection	ItProcessRecord	SG Package	BDM
membership	ItProcessRecord	SG Package	BDM
dependency	ClusterResourceConfig	SG Package	CMS
composition	ClusterResourceGroup	SG Package	CMS
impact_dependency	BusinessElement	SG Package	CMS
impact_dependency	CiCollection	SG Package	CMS
impact_containment	BusinessElement	SG Package	CMS
impact_containment	Location	SG Package	CMS
impact_containment	CiCollection	SG Package	CMS
impact_containment	Party	SG Package	CMS

Valid links for Sun Resource Group

Name	End1	End2	Scope
composition	Sun Resource Group	Kpi	BDM
history_link	Sun Resource Group	History Change	CMS
usage	Sun Resource Group	BusinessApplication	CMS
composition	Sun Resource Group	ClusterResourceConfig	CMS
composition	Sun Resource Group	ConfigurationDocument	CMS
applicationLink	Sun Resource Group	Business Service View	CMS
applicationLink	Sun Resource Group	BusinessApplication	CMS
impact_dependency	Sun Resource Group	BusinessElement	CMS
impact_containment	Sun Resource Group	ConfigurationDocument	CMS

connection	Asset	Sun Resource Group	BDM
containment	BusinessApplication	Sun Resource Group	BDM
composition	Storage Array	Sun Resource Group	CMS
usage	BusinessActivity	Sun Resource Group	BDM
usage	BusinessApplication	Sun Resource Group	BDM
containment	Service	Sun Resource Group	BDM
containment	CiCollection	Sun Resource Group	BDM
membership	CiCollection	Sun Resource Group	BDM
usage	RunningSoftware	Sun Resource Group	CMS
usage	BusinessTransaction	Sun Resource Group	BDM
usage	CiCollection	Sun Resource Group	CMS
usage	Service	Sun Resource Group	BDM
usage	BusinessElement	Sun Resource Group	CMS
composition	Node	Sun Resource Group	BDM
usage	BusinessApplication	Sun Resource Group	CMS
membership	Location	Sun Resource Group	CMS
connection	ItProcessRecord	Sun Resource Group	BDM
membership	ItProcessRecord	Sun Resource Group	BDM
dependency	ClusterResourceConfig	Sun Resource Group	CMS
composition	ClusterResourceGroup	Sun Resource Group	CMS
impact_dependency	BusinessElement	Sun Resource Group	CMS
impact_dependency	CiCollection	Sun Resource Group	CMS
impact_containment	BusinessElement	Sun Resource Group	CMS
impact_containment	Location	Sun Resource Group	CMS
impact_containment	CiCollection	Sun Resource Group	CMS
impact_containment	Party	Sun Resource Group	CMS

Valid links for VCS Resource Group

Name	End1	End2	Scope
composition	VCS Resource Group	Kpi	BDM
history_link	VCS Resource Group	History Change	CMS
usage	VCS Resource Group	BusinessApplication	CMS
composition	VCS Resource Group	ClusterResourceConfig	CMS
composition	VCS Resource Group	ConfigurationDocument	CMS
applicationLink	VCS Resource Group	Business Service View	CMS
applicationLink	VCS Resource Group	BusinessApplication	CMS
impact_dependency	VCS Resource Group	BusinessElement	CMS
impact_containment	VCS Resource Group	ConfigurationDocument	CMS
connection	Asset	VCS Resource Group	BDM
containment	BusinessApplication	VCS Resource Group	BDM
composition	Storage Array	VCS Resource Group	CMS
usage	BusinessActivity	VCS Resource Group	BDM
usage	BusinessApplication	VCS Resource Group	BDM
containment	Service	VCS Resource Group	BDM
containment	CiCollection	VCS Resource Group	BDM
membership	CiCollection	VCS Resource Group	BDM
usage	RunningSoftware	VCS Resource Group	CMS
usage	BusinessTransaction	VCS Resource Group	BDM
usage	CiCollection	VCS Resource Group	CMS
usage	Service	VCS Resource Group	BDM
usage	BusinessElement	VCS Resource Group	CMS
composition	Node	VCS Resource Group	BDM
usage	BusinessApplication	VCS Resource Group	CMS
membership	Location	VCS Resource Group	CMS
connection	ItProcessRecord	VCS Resource Group	BDM

membership	ItProcessRecord	VCS Resource Group	BDM
dependency	ClusterResourceConfig	VCS Resource Group	CMS
composition	ClusterResourceGroup	VCS Resource Group	CMS
impact_dependency	BusinessElement	VCS Resource Group	CMS
impact_dependency	CiCollection	VCS Resource Group	CMS
impact_containment	BusinessElement	VCS Resource Group	CMS
impact_containment	Location	VCS Resource Group	CMS
impact_containment	CiCollection	VCS Resource Group	CMS
impact_containment	Party	VCS Resource Group	CMS

Valid links for HP nPar Config

Name	End1	End2	Scope
composition	HP nPar Config	Kpi	BDM
history_link	HP nPar Config	History Change	CMS
usage	HP nPar Config	BusinessApplication	CMS
applicationLink	HP nPar Config	Business Service View	CMS
applicationLink	HP nPar Config	BusinessApplication	CMS
impact_dependency	HP nPar Config	BusinessElement	CMS
impact_containment	HP nPar Config	ConfigurationDocument	CMS
connection	Asset	HP nPar Config	BDM
containment	BusinessApplication	HP nPar Config	BDM
composition	Storage Array	HP nPar Config	CMS
usage	BusinessActivity	HP nPar Config	BDM
usage	BusinessApplication	HP nPar Config	BDM
containment	Service	HP nPar Config	BDM
containment	CiCollection	HP nPar Config	BDM
membership	CiCollection	HP nPar Config	BDM
usage	RunningSoftware	HP nPar Config	CMS
usage	BusinessTransaction	HP nPar Config	BDM
usage	CiCollection	HP nPar Config	CMS
usage	Service	HP nPar Config	BDM
usage	BusinessElement	HP nPar Config	CMS
composition	Node	HP nPar Config	BDM
usage	BusinessApplication	HP nPar Config	CMS
membership	Location	HP nPar Config	CMS
connection	ItProcessRecord	HP nPar Config	BDM
membership	ItProcessRecord	HP nPar Config	BDM
dependency	ClusterResourceConfig	HP nPar Config	CMS
impact_dependency	BusinessElement	HP nPar Config	CMS
impact_dependency	CiCollection	HP nPar Config	CMS
impact_containment	BusinessElement	HP nPar Config	CMS
impact_containment	Location	HP nPar Config	CMS
impact_containment	CiCollection	HP nPar Config	CMS
impact_containment	Party	HP nPar Config	CMS

Valid links for HP vPar Config

Name	End1	End2	Scope
composition	HP vPar Config	Kpi	BDM
history_link	HP vPar Config	History Change	CMS
usage	HP vPar Config	BusinessApplication	CMS
applicationLink	HP vPar Config	Business Service View	CMS
applicationLink	HP vPar Config	BusinessApplication	CMS
impact_dependency	HP vPar Config	BusinessElement	CMS
impact_containment	HP vPar Config	ConfigurationDocument	CMS
connection	Asset	HP vPar Config	BDM
containment	BusinessApplication	HP vPar Config	BDM

composition	Storage Array	HP vPar Config	CMS
usage	BusinessActivity	HP vPar Config	BDM
usage	BusinessApplication	HP vPar Config	BDM
containment	Service	HP vPar Config	BDM
containment	CiCollection	HP vPar Config	BDM
membership	CiCollection	HP vPar Config	BDM
usage	RunningSoftware	HP vPar Config	CMS
usage	BusinessTransaction	HP vPar Config	BDM
usage	CiCollection	HP vPar Config	CMS
usage	Service	HP vPar Config	BDM
usage	BusinessElement	HP vPar Config	CMS
composition	Node	HP vPar Config	BDM
usage	BusinessApplication	HP vPar Config	CMS
membership	Location	HP vPar Config	CMS
connection	ItProcessRecord	HP vPar Config	BDM
membership	ItProcessRecord	HP vPar Config	BDM
dependency	ClusterResourceConfig	HP vPar Config	CMS
impact_dependency	BusinessElement	HP vPar Config	CMS
impact_dependency	CiCollection	HP vPar Config	CMS
impact_containment	BusinessElement	HP vPar Config	CMS
impact_containment	Location	HP vPar Config	CMS
impact_containment	CiCollection	HP vPar Config	CMS
impact_containment	Party	HP vPar Config	CMS

Valid links for Hyper-V Partition Config

Name	End1	End2	Scope
composition	Hyper-V Partition Config	Kpi	BDM
history_link	Hyper-V Partition Config	History Change	CMS
usage	Hyper-V Partition Config	BusinessApplication	CMS
applicationLink	Hyper-V Partition Config	Business Service View	CMS
applicationLink	Hyper-V Partition Config	BusinessApplication	CMS
impact_dependency	Hyper-V Partition Config	BusinessElement	CMS
impact_containment	Hyper-V Partition Config	ConfigurationDocument	CMS
connection	Asset	Hyper-V Partition Config	BDM
containment	BusinessApplication	Hyper-V Partition Config	BDM
composition	Storage Array	Hyper-V Partition Config	CMS
usage	BusinessActivity	Hyper-V Partition Config	BDM
usage	BusinessApplication	Hyper-V Partition Config	BDM
containment	Service	Hyper-V Partition Config	BDM
containment	CiCollection	Hyper-V Partition Config	BDM
membership	CiCollection	Hyper-V Partition Config	BDM
usage	RunningSoftware	Hyper-V Partition Config	CMS
usage	BusinessTransaction	Hyper-V Partition Config	BDM
usage	CiCollection	Hyper-V Partition Config	CMS
usage	Service	Hyper-V Partition Config	BDM
usage	BusinessElement	Hyper-V Partition Config	CMS
composition	Node	Hyper-V Partition Config	BDM
usage	BusinessApplication	Hyper-V Partition Config	CMS
membership	Location	Hyper-V Partition Config	CMS
connection	ItProcessRecord	Hyper-V Partition Config	BDM
membership	ItProcessRecord	Hyper-V Partition Config	BDM
dependency	ClusterResourceConfig	Hyper-V Partition Config	CMS
impact_dependency	BusinessElement	Hyper-V Partition Config	CMS
impact_dependency	CiCollection	Hyper-V Partition Config	CMS
impact_containment	BusinessElement	Hyper-V Partition Config	CMS

impact_containment	Location	Hyper-V Partition Config	CMS
impact_containment	CiCollection	Hyper-V Partition Config	CMS
impact_containment	Party	Hyper-V Partition Config	CMS

Valid links for IBM LPar Profile

Name	End1	End2	Scope
composition	IBM LPar Profile	Kpi	BDM
history_link	IBM LPar Profile	History Change	CMS
usage	IBM LPar Profile	BusinessApplication	CMS
applicationLink	IBM LPar Profile	Business Service View	CMS
applicationLink	IBM LPar Profile	BusinessApplication	CMS
impact_dependency	IBM LPar Profile	BusinessElement	CMS
impact_containment	IBM LPar Profile	ConfigurationDocument	CMS
connection	Asset	IBM LPar Profile	BDM
containment	BusinessApplication	IBM LPar Profile	BDM
composition	Storage Array	IBM LPar Profile	CMS
usage	BusinessActivity	IBM LPar Profile	BDM
usage	BusinessApplication	IBM LPar Profile	BDM
containment	Service	IBM LPar Profile	BDM
containment	CiCollection	IBM LPar Profile	BDM
membership	CiCollection	IBM LPar Profile	BDM
usage	RunningSoftware	IBM LPar Profile	CMS
usage	BusinessTransaction	IBM LPar Profile	BDM
usage	CiCollection	IBM LPar Profile	CMS
usage	Service	IBM LPar Profile	BDM
usage	BusinessElement	IBM LPar Profile	CMS
composition	Node	IBM LPar Profile	BDM
usage	BusinessApplication	IBM LPar Profile	CMS
membership	Location	IBM LPar Profile	CMS
connection	ItProcessRecord	IBM LPar Profile	BDM
membership	ItProcessRecord	IBM LPar Profile	BDM
dependency	ClusterResourceConfig	IBM LPar Profile	CMS
impact_dependency	BusinessElement	IBM LPar Profile	CMS
impact_dependency	CiCollection	IBM LPar Profile	CMS
impact_containment	BusinessElement	IBM LPar Profile	CMS
impact_containment	Location	IBM LPar Profile	CMS
impact_containment	CiCollection	IBM LPar Profile	CMS
impact_containment	Party	IBM LPar Profile	CMS

Valid links for Solaris Zone Config

Name	End1	End2	Scope
composition	Solaris Zone Config	Kpi	BDM
history_link	Solaris Zone Config	History Change	CMS
usage	Solaris Zone Config	BusinessApplication	CMS
applicationLink	Solaris Zone Config	Business Service View	CMS
applicationLink	Solaris Zone Config	BusinessApplication	CMS
impact_dependency	Solaris Zone Config	BusinessElement	CMS
impact_containment	Solaris Zone Config	ConfigurationDocument	CMS
connection	Asset	Solaris Zone Config	BDM
containment	BusinessApplication	Solaris Zone Config	BDM
composition	Storage Array	Solaris Zone Config	CMS
usage	BusinessActivity	Solaris Zone Config	BDM
usage	BusinessApplication	Solaris Zone Config	BDM
containment	Service	Solaris Zone Config	BDM
containment	CiCollection	Solaris Zone Config	BDM
membership	CiCollection	Solaris Zone Config	BDM

usage	RunningSoftware	Solaris Zone Config	CMS
usage	BusinessTransaction	Solaris Zone Config	BDM
usage	CiCollection	Solaris Zone Config	CMS
usage	Service	Solaris Zone Config	BDM
usage	BusinessElement	Solaris Zone Config	CMS
composition	Node	Solaris Zone Config	BDM
usage	BusinessApplication	Solaris Zone Config	CMS
membership	Location	Solaris Zone Config	CMS
connection	ItProcessRecord	Solaris Zone Config	BDM
membership	ItProcessRecord	Solaris Zone Config	BDM
dependency	ClusterResourceConfig	Solaris Zone Config	CMS
impact_dependency	BusinessElement	Solaris Zone Config	CMS
impact_dependency	CiCollection	Solaris Zone Config	CMS
impact_containment	BusinessElement	Solaris Zone Config	CMS
impact_containment	Location	Solaris Zone Config	CMS
impact_containment	CiCollection	Solaris Zone Config	CMS
impact_containment	Party	Solaris Zone Config	CMS

Valid links for VMware Host Resource

Name	End1	End2	Scope
composition	VMware Host Resource	Kpi	BDM
history_link	VMware Host Resource	History Change	CMS
usage	VMware Host Resource	BusinessApplication	CMS
applicationLink	VMware Host Resource	Business Service View	CMS
applicationLink	VMware Host Resource	BusinessApplication	CMS
impact_dependency	VMware Host Resource	BusinessElement	CMS
impact_containment	VMware Host Resource	ConfigurationDocument	CMS
connection	Asset	VMware Host Resource	BDM
containment	BusinessApplication	VMware Host Resource	BDM
composition	Storage Array	VMware Host Resource	CMS
usage	BusinessActivity	VMware Host Resource	BDM
usage	BusinessApplication	VMware Host Resource	BDM
containment	Service	VMware Host Resource	BDM
containment	CiCollection	VMware Host Resource	BDM
membership	CiCollection	VMware Host Resource	BDM
usage	RunningSoftware	VMware Host Resource	CMS
usage	BusinessTransaction	VMware Host Resource	BDM
usage	CiCollection	VMware Host Resource	CMS
usage	Service	VMware Host Resource	BDM
usage	BusinessElement	VMware Host Resource	CMS
composition	Node	VMware Host Resource	BDM
usage	BusinessApplication	VMware Host Resource	CMS
membership	Location	VMware Host Resource	CMS
connection	ItProcessRecord	VMware Host Resource	BDM
membership	ItProcessRecord	VMware Host Resource	BDM
dependency	ClusterResourceConfig	VMware Host Resource	CMS
impact_dependency	BusinessElement	VMware Host Resource	CMS
impact_dependency	CiCollection	VMware Host Resource	CMS
impact_containment	BusinessElement	VMware Host Resource	CMS
impact_containment	Location	VMware Host Resource	CMS
impact_containment	CiCollection	VMware Host Resource	CMS
impact_containment	Party	VMware Host Resource	CMS

Valid links for VMware Resource Config

Name	End1	End2	Scope
composition	VMware Resource Config	Kpi	BDM

history_link	VMware Resource Config	History Change	CMS
usage	VMware Resource Config	BusinessApplication	CMS
applicationLink	VMware Resource Config	Business Service View	CMS
applicationLink	VMware Resource Config	BusinessApplication	CMS
impact_dependency	VMware Resource Config	BusinessElement	CMS
impact_containment	VMware Resource Config	ConfigurationDocument	CMS
connection	Asset	VMware Resource Config	BDM
containment	BusinessApplication	VMware Resource Config	BDM
composition	Storage Array	VMware Resource Config	CMS
usage	BusinessActivity	VMware Resource Config	BDM
usage	BusinessApplication	VMware Resource Config	BDM
containment	Service	VMware Resource Config	BDM
containment	CiCollection	VMware Resource Config	BDM
membership	CiCollection	VMware Resource Config	BDM
usage	RunningSoftware	VMware Resource Config	CMS
usage	BusinessTransaction	VMware Resource Config	BDM
usage	CiCollection	VMware Resource Config	CMS
usage	Service	VMware Resource Config	BDM
usage	BusinessElement	VMware Resource Config	CMS
composition	Node	VMware Resource Config	BDM
usage	BusinessApplication	VMware Resource Config	CMS
membership	Location	VMware Resource Config	CMS
connection	ItProcessRecord	VMware Resource Config	BDM
membership	ItProcessRecord	VMware Resource Config	BDM
dependency	ClusterResourceConfig	VMware Resource Config	CMS
impact_dependency	BusinessElement	VMware Resource Config	CMS
impact_dependency	CiCollection	VMware Resource Config	CMS
impact_containment	BusinessElement	VMware Resource Config	CMS
impact_containment	Location	VMware Resource Config	CMS
impact_containment	CiCollection	VMware Resource Config	CMS
impact_containment	Party	VMware Resource Config	CMS

Valid links for VMware Port Group

Name	End1	End2	Scope
composition	VMware Port Group	Kpi	BDM
history_link	VMware Port Group	History Change	CMS
usage	VMware Port Group	BusinessApplication	CMS
composition	VMware Port Group	VMware Networking Policy	CMS
usage	VMware Port Group	Interface	CMS
applicationLink	VMware Port Group	Business Service View	CMS
applicationLink	VMware Port Group	BusinessApplication	CMS
impact_dependency	VMware Port Group	BusinessElement	CMS
impact_containment	VMware Port Group	ConfigurationDocument	CMS
connection	Asset	VMware Port Group	BDM
containment	BusinessApplication	VMware Port Group	BDM
composition	Storage Array	VMware Port Group	CMS
usage	BusinessActivity	VMware Port Group	BDM
usage	BusinessApplication	VMware Port Group	BDM
containment	Service	VMware Port Group	BDM
containment	CiCollection	VMware Port Group	BDM
membership	CiCollection	VMware Port Group	BDM
usage	RunningSoftware	VMware Port Group	CMS
usage	BusinessTransaction	VMware Port Group	BDM
usage	CiCollection	VMware Port Group	CMS
usage	Service	VMware Port Group	BDM

usage	BusinessElement	VMware Port Group	CMS
composition	Node	VMware Port Group	BDM
usage	BusinessApplication	VMware Port Group	CMS
membership	Location	VMware Port Group	CMS
connection	ItProcessRecord	VMware Port Group	BDM
membership	ItProcessRecord	VMware Port Group	BDM
usage	Interface	VMware Port Group	CMS
dependency	ClusterResourceConfig	VMware Port Group	CMS
impact_dependency	BusinessElement	VMware Port Group	CMS
impact_dependency	CiCollection	VMware Port Group	CMS
impact_containment	BusinessElement	VMware Port Group	CMS
impact_containment	Location	VMware Port Group	CMS
impact_containment	CiCollection	VMware Port Group	CMS
impact_containment	Party	VMware Port Group	CMS

Valid links for Xen domain config

Name	End1	End2	Scope
composition	Xen domain config	Kpi	BDM
history_link	Xen domain config	History Change	CMS
usage	Xen domain config	BusinessApplication	CMS
applicationLink	Xen domain config	Business Service View	CMS
applicationLink	Xen domain config	BusinessApplication	CMS
impact_dependency	Xen domain config	BusinessElement	CMS
impact_containment	Xen domain config	ConfigurationDocument	CMS
connection	Asset	Xen domain config	BDM
containment	BusinessApplication	Xen domain config	BDM
composition	Storage Array	Xen domain config	CMS
usage	BusinessActivity	Xen domain config	BDM
usage	BusinessApplication	Xen domain config	BDM
containment	Service	Xen domain config	BDM
containment	CiCollection	Xen domain config	BDM
membership	CiCollection	Xen domain config	BDM
usage	RunningSoftware	Xen domain config	CMS
usage	BusinessTransaction	Xen domain config	BDM
usage	CiCollection	Xen domain config	CMS
usage	Service	Xen domain config	BDM
usage	BusinessElement	Xen domain config	CMS
composition	Node	Xen domain config	BDM
usage	BusinessApplication	Xen domain config	CMS
membership	Location	Xen domain config	CMS
connection	ItProcessRecord	Xen domain config	BDM
membership	ItProcessRecord	Xen domain config	BDM
dependency	ClusterResourceConfig	Xen domain config	CMS
impact_dependency	BusinessElement	Xen domain config	CMS
impact_dependency	CiCollection	Xen domain config	CMS
impact_containment	BusinessElement	Xen domain config	CMS
impact_containment	Location	Xen domain config	CMS
impact_containment	CiCollection	Xen domain config	CMS
impact_containment	Party	Xen domain config	CMS

Valid links for Volume Group

Name	End1	End2	Scope
composition	Volume Group	Kpi	BDM
history_link	Volume Group	History Change	CMS
usage	Volume Group	BusinessApplication	CMS
containment	Volume Group	Physical Volume	CMS

containment	Volume Group	LogicalVolume	CMS
applicationLink	Volume Group	Business Service View	CMS
applicationLink	Volume Group	BusinessApplication	CMS
impact_dependency	Volume Group	BusinessElement	CMS
impact_containment	Volume Group	ConfigurationDocument	CMS
connection	Asset	Volume Group	BDM
containment	BusinessApplication	Volume Group	BDM
composition	Storage Array	Volume Group	CMS
usage	BusinessActivity	Volume Group	BDM
usage	BusinessApplication	Volume Group	BDM
containment	Service	Volume Group	BDM
containment	CiCollection	Volume Group	BDM
membership	CiCollection	Volume Group	BDM
usage	RunningSoftware	Volume Group	CMS
usage	BusinessTransaction	Volume Group	BDM
usage	CiCollection	Volume Group	CMS
usage	Service	Volume Group	BDM
usage	BusinessElement	Volume Group	CMS
composition	Node	Volume Group	BDM
usage	BusinessApplication	Volume Group	CMS
membership	Location	Volume Group	CMS
connection	ItProcessRecord	Volume Group	BDM
membership	ItProcessRecord	Volume Group	BDM
dependency	ClusterResourceConfig	Volume Group	CMS
impact_dependency	BusinessElement	Volume Group	CMS
impact_dependency	CiCollection	Volume Group	CMS
impact_containment	BusinessElement	Volume Group	CMS
impact_containment	Location	Volume Group	CMS
impact_containment	CiCollection	Volume Group	CMS
impact_containment	Party	Volume Group	CMS

Valid links for WindowsService

Name	End1	End2	Scope
usage	WindowsService	TCP/IP Port	CMS
composition	WindowsService	Kpi	BDM
dependency	WindowsService	Process	CMS
dependency	WindowsService	WindowsService	CMS
history_link	WindowsService	History Change	CMS
usage	WindowsService	BusinessApplication	CMS
dependency	WindowsService	SQL Server	CMS
applicationLink	WindowsService	Business Service View	CMS
applicationLink	WindowsService	BusinessApplication	CMS
impact_dependency	WindowsService	BusinessElement	CMS
impact_containment	WindowsService	ConfigurationDocument	CMS
connection	Asset	WindowsService	BDM
containment	BusinessApplication	WindowsService	BDM
composition	Storage Array	WindowsService	CMS
usage	BusinessActivity	WindowsService	BDM
usage	BusinessApplication	WindowsService	BDM
containment	Service	WindowsService	BDM
containment	CiCollection	WindowsService	BDM
membership	CiCollection	WindowsService	BDM
dependency	Process	WindowsService	CMS
dependency	WindowsService	WindowsService	CMS
usage	RunningSoftware	WindowsService	CMS



usage	BusinessTransaction	WindowsService	BDM
usage	CiCollection	WindowsService	CMS
usage	Service	WindowsService	BDM
usage	BusinessElement	WindowsService	CMS
composition	Windows	WindowsService	CMS
composition	Node	WindowsService	BDM
usage	BusinessApplication	WindowsService	CMS
membership	Location	WindowsService	CMS
dependency	Oracle	WindowsService	CMS
dependency	Database	WindowsService	CMS
connection	ItProcessRecord	WindowsService	BDM
membership	ItProcessRecord	WindowsService	BDM
dependency	RunningSoftware	WindowsService	CMS
dependency	ClusterResourceConfig	WindowsService	CMS
impact_dependency	BusinessElement	WindowsService	CMS
impact_dependency	CiCollection	WindowsService	CMS
impact_containment	BusinessElement	WindowsService	CMS
impact_containment	Location	WindowsService	CMS
impact_containment	CiCollection	WindowsService	CMS
impact_containment	Party	WindowsService	CMS

Valid links for RunningSoftware

Name	End1	End2	Scope
client_server	RunningSoftware	CommunicationEndpoint	BDM
usage	RunningSoftware	CommunicationEndpoint	BDM
usage	RunningSoftware	TCP/IP Port	CMS
client_server	RunningSoftware	UriEndpoint	CMS
composition	RunningSoftware	Kpi	BDM
usage	RunningSoftware	NodeElement	CMS
history_link	RunningSoftware	History Change	CMS
composition	RunningSoftware	UriEndpoint	CMS
usage	RunningSoftware	ConfigurationDocument	CMS
composition	RunningSoftware	Application Resource	CMS
usage	RunningSoftware	BusinessApplication	CMS
membership	RunningSoftware	RunningSoftware	CMS
dependency	RunningSoftware	WindowsService	CMS
dependency	RunningSoftware	Process	CMS
dependency	RunningSoftware	InstalledSoftware	CMS
usage	RunningSoftware	IpServiceEndpoint	CMS
applicationLink	RunningSoftware	Business Service View	CMS
applicationLink	RunningSoftware	BusinessApplication	CMS
impact_dependency	RunningSoftware	Node	CMS
impact_dependency	RunningSoftware	OC4J	CMS
impact_dependency	RunningSoftware	BusinessElement	CMS
impact_containment	RunningSoftware	JVM	CMS
impact_containment	RunningSoftware	ConfigurationDocument	CMS
impact_containment	RunningSoftware	License Feature	CMS
impact_containment	RunningSoftware	JDBC Data Source	CMS
membership	ApplicationSystem	RunningSoftware	CMS
connection	Asset	RunningSoftware	BDM
dependency	JDBC Data Source	RunningSoftware	CMS
containment	BusinessApplication	RunningSoftware	BDM
usage	BusinessActivity	RunningSoftware	BDM
usage	BusinessApplication	RunningSoftware	BDM
containment	Service	RunningSoftware	BDM

containment	CiCollection	RunningSoftware	BDM
membership	CiCollection	RunningSoftware	BDM
usage	BusinessTransaction	RunningSoftware	BDM
usage	CiCollection	RunningSoftware	CMS
usage	Service	RunningSoftware	BDM
usage	BusinessElement	RunningSoftware	CMS
ownership	Person	RunningSoftware	CMS
composition	OC4J	RunningSoftware	CMS
composition	Node	RunningSoftware	BDM
usage	BusinessApplication	RunningSoftware	CMS
dependency	Web Service	RunningSoftware	CMS
ownership	Party	RunningSoftware	BDM
membership	Location	RunningSoftware	CMS
connection	ItProcessRecord	RunningSoftware	BDM
membership	ItProcessRecord	RunningSoftware	BDM
membership	RunningSoftware	RunningSoftware	CMS
dependency	ClusterResourceConfig	RunningSoftware	CMS
membership	Cluster	RunningSoftware	CMS
impact_dependency	Web Service	RunningSoftware	CMS
impact_dependency	BusinessElement	RunningSoftware	CMS
impact_dependency	CiCollection	RunningSoftware	CMS
impact_containment	BusinessElement	RunningSoftware	CMS
impact_containment	Location	RunningSoftware	CMS
impact_containment	CiCollection	RunningSoftware	CMS
impact_containment	Party	RunningSoftware	CMS

Valid links for Agent

Name	End1	End2	Scope
client_server	Agent	CommunicationEndpoint	BDM
usage	Agent	CommunicationEndpoint	BDM
usage	Agent	TCP/IP Port	CMS
client_server	Agent	UriEndpoint	CMS
composition	Agent	Kpi	BDM
usage	Agent	NodeElement	CMS
history_link	Agent	History Change	CMS
composition	Agent	UriEndpoint	CMS
usage	Agent	ConfigurationDocument	CMS
composition	Agent	Application Resource	CMS
usage	Agent	BusinessApplication	CMS
membership	Agent	RunningSoftware	CMS
dependency	Agent	WindowsService	CMS
dependency	Agent	Process	CMS
dependency	Agent	InstalledSoftware	CMS
usage	Agent	IpServiceEndpoint	CMS
applicationLink	Agent	Business Service View	CMS
applicationLink	Agent	BusinessApplication	CMS
impact_dependency	Agent	Node	CMS
impact_dependency	Agent	OC4J	CMS
impact_dependency	Agent	BusinessElement	CMS
impact_containment	Agent	JVM	CMS
impact_containment	Agent	ConfigurationDocument	CMS
impact_containment	Agent	License Feature	CMS
impact_containment	Agent	JDBC Data Source	CMS
membership	ApplicationSystem	Agent	CMS
connection	Asset	Agent	BDM

dependency	JDBC Data Source	Agent	CMS
containment	BusinessApplication	Agent	BDM
usage	BusinessActivity	Agent	BDM
usage	BusinessApplication	Agent	BDM
containment	Service	Agent	BDM
containment	CiCollection	Agent	BDM
membership	CiCollection	Agent	BDM
usage	BusinessTransaction	Agent	BDM
usage	CiCollection	Agent	CMS
usage	Service	Agent	BDM
usage	BusinessElement	Agent	CMS
ownership	Person	Agent	CMS
composition	OC4J	Agent	CMS
composition	Node	Agent	BDM
usage	BusinessApplication	Agent	CMS
dependency	Web Service	Agent	CMS
ownership	Party	Agent	BDM
membership	Location	Agent	CMS
connection	ItProcessRecord	Agent	BDM
membership	ItProcessRecord	Agent	BDM
membership	RunningSoftware	Agent	CMS
dependency	ClusterResourceConfig	Agent	CMS
membership	Cluster	Agent	CMS
impact_dependency	Web Service	Agent	CMS
impact_dependency	BusinessElement	Agent	CMS
impact_dependency	CiCollection	Agent	CMS
impact_containment	BusinessElement	Agent	CMS
impact_containment	Location	Agent	CMS
impact_containment	CiCollection	Agent	CMS
impact_containment	Party	Agent	CMS

Valid links for EView

Name	End1	End2	Scope
client_server	EView	CommunicationEndpoint	BDM
usage	EView	CommunicationEndpoint	BDM
usage	EView	TCP/IP Port	CMS
client_server	EView	UriEndpoint	CMS
composition	EView	Kpi	BDM
usage	EView	NodeElement	CMS
history_link	EView	History Change	CMS
composition	EView	UriEndpoint	CMS
usage	EView	ConfigurationDocument	CMS
composition	EView	Application Resource	CMS
usage	EView	BusinessApplication	CMS
membership	EView	RunningSoftware	CMS
dependency	EView	WindowsService	CMS
dependency	EView	Process	CMS
dependency	EView	InstalledSoftware	CMS
usage	EView	IpServiceEndpoint	CMS
applicationLink	EView	Business Service View	CMS
applicationLink	EView	BusinessApplication	CMS
impact_dependency	EView	Node	CMS
impact_dependency	EView	OC4J	CMS
impact_dependency	EView	BusinessElement	CMS
impact_containment	EView	JVM	CMS

impact_containment	EView	ConfigurationDocument	CMS
impact_containment	EView	License Feature	CMS
impact_containment	EView	JDBC Data Source	CMS
membership	ApplicationSystem	EView	CMS
connection	Asset	EView	BDM
dependency	JDBC Data Source	EView	CMS
containment	BusinessApplication	EView	BDM
usage	BusinessActivity	EView	BDM
usage	BusinessApplication	EView	BDM
containment	Service	EView	BDM
containment	CiCollection	EView	BDM
membership	CiCollection	EView	BDM
usage	BusinessTransaction	EView	BDM
usage	CiCollection	EView	CMS
usage	Service	EView	BDM
usage	BusinessElement	EView	CMS
ownership	Person	EView	CMS
composition	OC4J	EView	CMS
composition	Node	EView	BDM
usage	BusinessApplication	EView	CMS
dependency	Web Service	EView	CMS
ownership	Party	EView	BDM
membership	Location	EView	CMS
connection	ItProcessRecord	EView	BDM
membership	ItProcessRecord	EView	BDM
membership	RunningSoftware	EView	CMS
dependency	ClusterResourceConfig	EView	CMS
membership	Cluster	EView	CMS
impact_dependency	Web Service	EView	CMS
impact_dependency	BusinessElement	EView	CMS
impact_dependency	CiCollection	EView	CMS
impact_containment	BusinessElement	EView	CMS
impact_containment	Location	EView	CMS
impact_containment	CiCollection	EView	CMS
impact_containment	Party	EView	CMS

Valid links for PowerShell

Name	End1	End2	Scope
client_server	PowerShell	CommunicationEndpoint	BDM
usage	PowerShell	CommunicationEndpoint	BDM
usage	PowerShell	TCP/IP Port	CMS
client_server	PowerShell	UriEndpoint	CMS
composition	PowerShell	Kpi	BDM
usage	PowerShell	NodeElement	CMS
history_link	PowerShell	History Change	CMS
composition	PowerShell	UriEndpoint	CMS
usage	PowerShell	ConfigurationDocument	CMS
composition	PowerShell	Application Resource	CMS
usage	PowerShell	BusinessApplication	CMS
membership	PowerShell	RunningSoftware	CMS
dependency	PowerShell	WindowsService	CMS
dependency	PowerShell	Process	CMS
dependency	PowerShell	InstalledSoftware	CMS
usage	PowerShell	IpServiceEndpoint	CMS
applicationLink	PowerShell	Business Service View	CMS

applicationLink	PowerShell	BusinessApplication	CMS
impact_dependency	PowerShell	Node	CMS
impact_dependency	PowerShell	OC4J	CMS
impact_dependency	PowerShell	BusinessElement	CMS
impact_containment	PowerShell	JVM	CMS
impact_containment	PowerShell	ConfigurationDocument	CMS
impact_containment	PowerShell	License Feature	CMS
impact_containment	PowerShell	JDBC Data Source	CMS
membership	ApplicationSystem	PowerShell	CMS
connection	Asset	PowerShell	BDM
dependency	JDBC Data Source	PowerShell	CMS
containment	BusinessApplication	PowerShell	BDM
usage	BusinessActivity	PowerShell	BDM
usage	BusinessApplication	PowerShell	BDM
containment	Service	PowerShell	BDM
containment	CiCollection	PowerShell	BDM
membership	CiCollection	PowerShell	BDM
usage	BusinessTransaction	PowerShell	BDM
usage	CiCollection	PowerShell	CMS
usage	Service	PowerShell	BDM
usage	BusinessElement	PowerShell	CMS
ownership	Person	PowerShell	CMS
composition	OC4J	PowerShell	CMS
composition	Node	PowerShell	BDM
usage	BusinessApplication	PowerShell	CMS
dependency	Web Service	PowerShell	CMS
ownership	Party	PowerShell	BDM
membership	Location	PowerShell	CMS
connection	ItProcessRecord	PowerShell	BDM
membership	ItProcessRecord	PowerShell	BDM
membership	RunningSoftware	PowerShell	CMS
dependency	ClusterResourceConfig	PowerShell	CMS
membership	Cluster	PowerShell	CMS
impact_dependency	Web Service	PowerShell	CMS
impact_dependency	BusinessElement	PowerShell	CMS
impact_dependency	CiCollection	PowerShell	CMS
impact_containment	BusinessElement	PowerShell	CMS
impact_containment	Location	PowerShell	CMS
impact_containment	CiCollection	PowerShell	CMS
impact_containment	Party	PowerShell	CMS

Valid links for Shell

Name	End1	End2	Scope
client_server	Shell	CommunicationEndpoint	BDM
usage	Shell	CommunicationEndpoint	BDM
usage	Shell	TCP/IP Port	CMS
client_server	Shell	UriEndpoint	CMS
composition	Shell	Kpi	BDM
usage	Shell	NodeElement	CMS
history_link	Shell	History Change	CMS
composition	Shell	UriEndpoint	CMS
usage	Shell	ConfigurationDocument	CMS
composition	Shell	Application Resource	CMS
usage	Shell	BusinessApplication	CMS
membership	Shell	RunningSoftware	CMS

dependency	Shell	WindowsService	CMS
dependency	Shell	Process	CMS
dependency	Shell	InstalledSoftware	CMS
usage	Shell	IpServiceEndpoint	CMS
applicationLink	Shell	Business Service View	CMS
applicationLink	Shell	BusinessApplication	CMS
impact_dependency	Shell	Node	CMS
impact_dependency	Shell	OC4J	CMS
impact_dependency	Shell	BusinessElement	CMS
impact_containment	Shell	JVM	CMS
impact_containment	Shell	ConfigurationDocument	CMS
impact_containment	Shell	License Feature	CMS
impact_containment	Shell	JDBC Data Source	CMS
membership	ApplicationSystem	Shell	CMS
connection	Asset	Shell	BDM
dependency	JDBC Data Source	Shell	CMS
containment	BusinessApplication	Shell	BDM
usage	BusinessActivity	Shell	BDM
usage	BusinessApplication	Shell	BDM
containment	Service	Shell	BDM
containment	CiCollection	Shell	BDM
membership	CiCollection	Shell	BDM
usage	BusinessTransaction	Shell	BDM
usage	CiCollection	Shell	CMS
usage	Service	Shell	BDM
usage	BusinessElement	Shell	CMS
ownership	Person	Shell	CMS
composition	OC4J	Shell	CMS
composition	Node	Shell	BDM
usage	BusinessApplication	Shell	CMS
dependency	Web Service	Shell	CMS
ownership	Party	Shell	BDM
membership	Location	Shell	CMS
connection	ItProcessRecord	Shell	BDM
membership	ItProcessRecord	Shell	BDM
membership	RunningSoftware	Shell	CMS
dependency	ClusterResourceConfig	Shell	CMS
membership	Cluster	Shell	CMS
impact_dependency	Web Service	Shell	CMS
impact_dependency	BusinessElement	Shell	CMS
impact_dependency	CiCollection	Shell	CMS
impact_containment	BusinessElement	Shell	CMS
impact_containment	Location	Shell	CMS
impact_containment	CiCollection	Shell	CMS
impact_containment	Party	Shell	CMS

Valid links for NTCMD

Name	End1	End2	Scope
client_server	NTCMD	CommunicationEndpoint	BDM
usage	NTCMD	CommunicationEndpoint	BDM
usage	NTCMD	TCP/IP Port	CMS
client_server	NTCMD	UriEndpoint	CMS
composition	NTCMD	Kpi	BDM
usage	NTCMD	NodeElement	CMS
history_link	NTCMD	History Change	CMS

composition	NTCMD	UriEndpoint	CMS
usage	NTCMD	ConfigurationDocument	CMS
composition	NTCMD	Application Resource	CMS
usage	NTCMD	BusinessApplication	CMS
membership	NTCMD	RunningSoftware	CMS
dependency	NTCMD	WindowsService	CMS
dependency	NTCMD	Process	CMS
dependency	NTCMD	InstalledSoftware	CMS
usage	NTCMD	IpServiceEndpoint	CMS
applicationLink	NTCMD	Business Service View	CMS
applicationLink	NTCMD	BusinessApplication	CMS
impact_dependency	NTCMD	Node	CMS
impact_dependency	NTCMD	OC4J	CMS
impact_dependency	NTCMD	BusinessElement	CMS
impact_containment	NTCMD	JVM	CMS
impact_containment	NTCMD	ConfigurationDocument	CMS
impact_containment	NTCMD	License Feature	CMS
impact_containment	NTCMD	JDBC Data Source	CMS
membership	ApplicationSystem	NTCMD	CMS
connection	Asset	NTCMD	BDM
dependency	JDBC Data Source	NTCMD	CMS
containment	BusinessApplication	NTCMD	BDM
usage	BusinessActivity	NTCMD	BDM
usage	BusinessApplication	NTCMD	BDM
containment	Service	NTCMD	BDM
containment	CiCollection	NTCMD	BDM
membership	CiCollection	NTCMD	BDM
usage	BusinessTransaction	NTCMD	BDM
usage	CiCollection	NTCMD	CMS
usage	Service	NTCMD	BDM
usage	BusinessElement	NTCMD	CMS
ownership	Person	NTCMD	CMS
composition	OC4J	NTCMD	CMS
composition	Node	NTCMD	BDM
usage	BusinessApplication	NTCMD	CMS
dependency	Web Service	NTCMD	CMS
ownership	Party	NTCMD	BDM
membership	Location	NTCMD	CMS
connection	ItProcessRecord	NTCMD	BDM
membership	ItProcessRecord	NTCMD	BDM
membership	RunningSoftware	NTCMD	CMS
dependency	ClusterResourceConfig	NTCMD	CMS
membership	Cluster	NTCMD	CMS
impact_dependency	Web Service	NTCMD	CMS
impact_dependency	BusinessElement	NTCMD	CMS
impact_dependency	CiCollection	NTCMD	CMS
impact_containment	BusinessElement	NTCMD	CMS
impact_containment	Location	NTCMD	CMS
impact_containment	CiCollection	NTCMD	CMS
impact_containment	Party	NTCMD	CMS

Valid links for SSH

Name	End1	End2	Scope
client_server	SSH	CommunicationEndpoint	BDM
usage	SSH	CommunicationEndpoint	BDM



usage	SSH	TCP/IP Port	CMS
client_server	SSH	UriEndpoint	CMS
composition	SSH	Kpi	BDM
usage	SSH	NodeElement	CMS
history_link	SSH	History Change	CMS
composition	SSH	UriEndpoint	CMS
usage	SSH	ConfigurationDocument	CMS
composition	SSH	Application Resource	CMS
usage	SSH	BusinessApplication	CMS
membership	SSH	RunningSoftware	CMS
dependency	SSH	WindowsService	CMS
dependency	SSH	Process	CMS
dependency	SSH	InstalledSoftware	CMS
usage	SSH	IpServiceEndpoint	CMS
applicationLink	SSH	Business Service View	CMS
applicationLink	SSH	BusinessApplication	CMS
impact_dependency	SSH	Node	CMS
impact_dependency	SSH	OC4J	CMS
impact_dependency	SSH	BusinessElement	CMS
impact_containment	SSH	JVM	CMS
impact_containment	SSH	ConfigurationDocument	CMS
impact_containment	SSH	License Feature	CMS
impact_containment	SSH	JDBC Data Source	CMS
membership	ApplicationSystem	SSH	CMS
connection	Asset	SSH	BDM
dependency	JDBC Data Source	SSH	CMS
containment	BusinessApplication	SSH	BDM
usage	BusinessActivity	SSH	BDM
usage	BusinessApplication	SSH	BDM
containment	Service	SSH	BDM
containment	CiCollection	SSH	BDM
membership	CiCollection	SSH	BDM
usage	BusinessTransaction	SSH	BDM
usage	CiCollection	SSH	CMS
usage	Service	SSH	BDM
usage	BusinessElement	SSH	CMS
ownership	Person	SSH	CMS
composition	OC4J	SSH	CMS
composition	Node	SSH	BDM
usage	BusinessApplication	SSH	CMS
dependency	Web Service	SSH	CMS
ownership	Party	SSH	BDM
membership	Location	SSH	CMS
connection	ItProcessRecord	SSH	BDM
membership	ItProcessRecord	SSH	BDM
membership	RunningSoftware	SSH	CMS
dependency	ClusterResourceConfig	SSH	CMS
membership	Cluster	SSH	CMS
impact_dependency	Web Service	SSH	CMS
impact_dependency	BusinessElement	SSH	CMS
impact_dependency	CiCollection	SSH	CMS
impact_containment	BusinessElement	SSH	CMS
impact_containment	Location	SSH	CMS
impact_containment	CiCollection	SSH	CMS
impact_containment	Party	SSH	CMS

Valid links for Telnet

Name	End1	End2	Scope
client_server	Telnet	CommunicationEndpoint	BDM
usage	Telnet	CommunicationEndpoint	BDM
usage	Telnet	TCP/IP Port	CMS
client_server	Telnet	UriEndpoint	CMS
composition	Telnet	Kpi	BDM
usage	Telnet	NodeElement	CMS
history_link	Telnet	History Change	CMS
composition	Telnet	UriEndpoint	CMS
usage	Telnet	ConfigurationDocument	CMS
composition	Telnet	Application Resource	CMS
usage	Telnet	BusinessApplication	CMS
membership	Telnet	RunningSoftware	CMS
dependency	Telnet	WindowsService	CMS
dependency	Telnet	Process	CMS
dependency	Telnet	InstalledSoftware	CMS
usage	Telnet	IpServiceEndpoint	CMS
applicationLink	Telnet	Business Service View	CMS
applicationLink	Telnet	BusinessApplication	CMS
impact_dependency	Telnet	Node	CMS
impact_dependency	Telnet	OC4J	CMS
impact_dependency	Telnet	BusinessElement	CMS
impact_containment	Telnet	JVM	CMS
impact_containment	Telnet	ConfigurationDocument	CMS
impact_containment	Telnet	License Feature	CMS
impact_containment	Telnet	JDBC Data Source	CMS
membership	ApplicationSystem	Telnet	CMS
connection	Asset	Telnet	BDM
dependency	JDBC Data Source	Telnet	CMS
containment	BusinessApplication	Telnet	BDM
usage	BusinessActivity	Telnet	BDM
usage	BusinessApplication	Telnet	BDM
containment	Service	Telnet	BDM
containment	CiCollection	Telnet	BDM
membership	CiCollection	Telnet	BDM
usage	BusinessTransaction	Telnet	BDM
usage	CiCollection	Telnet	CMS
usage	Service	Telnet	BDM
usage	BusinessElement	Telnet	CMS
ownership	Person	Telnet	CMS
composition	OC4J	Telnet	CMS
composition	Node	Telnet	BDM
usage	BusinessApplication	Telnet	CMS
dependency	Web Service	Telnet	CMS
ownership	Party	Telnet	BDM
membership	Location	Telnet	CMS
connection	ItProcessRecord	Telnet	BDM
membership	ItProcessRecord	Telnet	BDM
membership	RunningSoftware	Telnet	CMS
dependency	ClusterResourceConfig	Telnet	CMS
membership	Cluster	Telnet	CMS
impact_dependency	Web Service	Telnet	CMS
impact_dependency	BusinessElement	Telnet	CMS
impact_dependency	CiCollection	Telnet	CMS

impact_containment	BusinessElement	Telnet	CMS
impact_containment	Location	Telnet	CMS
impact_containment	CiCollection	Telnet	CMS
impact_containment	Party	Telnet	CMS

Valid links for SNMP

Name	End1	End2	Scope
client_server	SNMP	CommunicationEndpoint	BDM
usage	SNMP	CommunicationEndpoint	BDM
usage	SNMP	TCP/IP Port	CMS
client_server	SNMP	UriEndpoint	CMS
composition	SNMP	Kpi	BDM
usage	SNMP	NodeElement	CMS
history_link	SNMP	History Change	CMS
composition	SNMP	UriEndpoint	CMS
usage	SNMP	ConfigurationDocument	CMS
composition	SNMP	Application Resource	CMS
usage	SNMP	BusinessApplication	CMS
membership	SNMP	RunningSoftware	CMS
dependency	SNMP	WindowsService	CMS
dependency	SNMP	Process	CMS
dependency	SNMP	InstalledSoftware	CMS
usage	SNMP	IpServiceEndpoint	CMS
applicationLink	SNMP	Business Service View	CMS
applicationLink	SNMP	BusinessApplication	CMS
impact_dependency	SNMP	Node	CMS
impact_dependency	SNMP	OC4J	CMS
impact_dependency	SNMP	BusinessElement	CMS
impact_containment	SNMP	JVM	CMS
impact_containment	SNMP	ConfigurationDocument	CMS
impact_containment	SNMP	License Feature	CMS
impact_containment	SNMP	JDBC Data Source	CMS
membership	ApplicationSystem	SNMP	CMS
connection	Asset	SNMP	BDM
dependency	JDBC Data Source	SNMP	CMS
containment	BusinessApplication	SNMP	BDM
usage	BusinessActivity	SNMP	BDM
usage	BusinessApplication	SNMP	BDM
containment	Service	SNMP	BDM
containment	CiCollection	SNMP	BDM
membership	CiCollection	SNMP	BDM
usage	BusinessTransaction	SNMP	BDM
usage	CiCollection	SNMP	CMS
usage	Service	SNMP	BDM
usage	BusinessElement	SNMP	CMS
ownership	Person	SNMP	CMS
composition	OC4J	SNMP	CMS
composition	Node	SNMP	BDM
usage	BusinessApplication	SNMP	CMS
dependency	Web Service	SNMP	CMS
ownership	Party	SNMP	BDM
membership	Location	SNMP	CMS
connection	ItProcessRecord	SNMP	BDM
membership	ItProcessRecord	SNMP	BDM
membership	RunningSoftware	SNMP	CMS

dependency	ClusterResourceConfig	SNMP	CMS
membership	Cluster	SNMP	CMS
impact_dependency	Web Service	SNMP	CMS
impact_dependency	BusinessElement	SNMP	CMS
impact_dependency	CiCollection	SNMP	CMS
impact_containment	BusinessElement	SNMP	CMS
impact_containment	Location	SNMP	CMS
impact_containment	CiCollection	SNMP	CMS
impact_containment	Party	SNMP	CMS

Valid links for WMI

Name	End1	End2	Scope
client_server	WMI	CommunicationEndpoint	BDM
usage	WMI	CommunicationEndpoint	BDM
usage	WMI	TCP/IP Port	CMS
client_server	WMI	UriEndpoint	CMS
composition	WMI	Kpi	BDM
usage	WMI	NodeElement	CMS
history_link	WMI	History Change	CMS
composition	WMI	UriEndpoint	CMS
usage	WMI	ConfigurationDocument	CMS
composition	WMI	Application Resource	CMS
usage	WMI	BusinessApplication	CMS
membership	WMI	RunningSoftware	CMS
dependency	WMI	WindowsService	CMS
dependency	WMI	Process	CMS
dependency	WMI	InstalledSoftware	CMS
usage	WMI	IpServiceEndpoint	CMS
applicationLink	WMI	Business Service View	CMS
applicationLink	WMI	BusinessApplication	CMS
impact_dependency	WMI	Node	CMS
impact_dependency	WMI	OC4J	CMS
impact_dependency	WMI	BusinessElement	CMS
impact_containment	WMI	JVM	CMS
impact_containment	WMI	ConfigurationDocument	CMS
impact_containment	WMI	License Feature	CMS
impact_containment	WMI	JDBC Data Source	CMS
membership	ApplicationSystem	WMI	CMS
connection	Asset	WMI	BDM
dependency	JDBC Data Source	WMI	CMS
containment	BusinessApplication	WMI	BDM
usage	BusinessActivity	WMI	BDM
usage	BusinessApplication	WMI	BDM
containment	Service	WMI	BDM
containment	CiCollection	WMI	BDM
membership	CiCollection	WMI	BDM
usage	BusinessTransaction	WMI	BDM
usage	CiCollection	WMI	CMS
usage	Service	WMI	BDM
usage	BusinessElement	WMI	CMS
ownership	Person	WMI	CMS
composition	OC4J	WMI	CMS
composition	Node	WMI	BDM
usage	BusinessApplication	WMI	CMS
dependency	Web Service	WMI	CMS

ownership	Party	WMI	BDM
membership	Location	WMI	CMS
connection	ItProcessRecord	WMI	BDM
membership	ItProcessRecord	WMI	BDM
membership	RunningSoftware	WMI	CMS
dependency	ClusterResourceConfig	WMI	CMS
membership	Cluster	WMI	CMS
impact_dependency	Web Service	WMI	CMS
impact_dependency	BusinessElement	WMI	CMS
impact_dependency	CiCollection	WMI	CMS
impact_containment	BusinessElement	WMI	CMS
impact_containment	Location	WMI	CMS
impact_containment	CiCollection	WMI	CMS
impact_containment	Party	WMI	CMS

Valid links for ApplicationServer

Name	End1	End2	Scope
client_server	ApplicationServer	CommunicationEndpoint	BDM
usage	ApplicationServer	CommunicationEndpoint	BDM
usage	ApplicationServer	TCP/IP Port	CMS
client_server	ApplicationServer	UriEndpoint	CMS
composition	ApplicationServer	Kpi	BDM
usage	ApplicationServer	NodeElement	CMS
history_link	ApplicationServer	History Change	CMS
composition	ApplicationServer	UriEndpoint	CMS
usage	ApplicationServer	ConfigurationDocument	CMS
composition	ApplicationServer	Application Resource	CMS
usage	ApplicationServer	BusinessApplication	CMS
membership	ApplicationServer	RunningSoftware	CMS
dependency	ApplicationServer	WindowsService	CMS
dependency	ApplicationServer	Process	CMS
dependency	ApplicationServer	InstalledSoftware	CMS
usage	ApplicationServer	IpServiceEndpoint	CMS
applicationLink	ApplicationServer	Business Service View	CMS
applicationLink	ApplicationServer	BusinessApplication	CMS
impact_dependency	ApplicationServer	Node	CMS
impact_dependency	ApplicationServer	OC4J	CMS
impact_dependency	ApplicationServer	BusinessElement	CMS
impact_containment	ApplicationServer	JVM	CMS
impact_containment	ApplicationServer	ConfigurationDocument	CMS
impact_containment	ApplicationServer	License Feature	CMS
impact_containment	ApplicationServer	JDBC Data Source	CMS
membership	ApplicationSystem	ApplicationServer	CMS
connection	Asset	ApplicationServer	BDM
dependency	JDBC Data Source	ApplicationServer	CMS
containment	BusinessApplication	ApplicationServer	BDM
usage	BusinessActivity	ApplicationServer	BDM
usage	BusinessApplication	ApplicationServer	BDM
containment	Service	ApplicationServer	BDM
containment	CiCollection	ApplicationServer	BDM
membership	CiCollection	ApplicationServer	BDM
usage	BusinessTransaction	ApplicationServer	BDM
usage	CiCollection	ApplicationServer	CMS
usage	Service	ApplicationServer	BDM
usage	BusinessElement	ApplicationServer	CMS

ownership	Person	ApplicationServer	CMS
composition	OC4J	ApplicationServer	CMS
composition	Node	ApplicationServer	BDM
usage	BusinessApplication	ApplicationServer	CMS
dependency	Web Service	ApplicationServer	CMS
ownership	Party	ApplicationServer	BDM
membership	Location	ApplicationServer	CMS
connection	ItProcessRecord	ApplicationServer	BDM
membership	ItProcessRecord	ApplicationServer	BDM
membership	RunningSoftware	ApplicationServer	CMS
dependency	ClusterResourceConfig	ApplicationServer	CMS
membership	Cluster	ApplicationServer	CMS
impact_dependency	Web Service	ApplicationServer	CMS
impact_dependency	BusinessElement	ApplicationServer	CMS
impact_dependency	CiCollection	ApplicationServer	CMS
impact_containment	BusinessElement	ApplicationServer	CMS
impact_containment	Location	ApplicationServer	CMS
impact_containment	CiCollection	ApplicationServer	CMS
impact_containment	Party	ApplicationServer	CMS

Valid links for J2EE Server

Name	End1	End2	Scope
client_server	J2EE Server	CommunicationEndpoint	BDM
usage	J2EE Server	CommunicationEndpoint	BDM
usage	J2EE Server	TCP/IP Port	CMS
usage	J2EE Server	IpServiceEndpoint	CMS
deployed	J2EE Server	JDBC Data Source	CMS
deployed	J2EE Server	J2EE Managed Object	CMS
usage	J2EE Server	J2EE Execute Queue	CMS
composition	J2EE Server	ConfigurationDocument	CMS
composition	J2EE Server	J2EE Managed Object	CMS
client_server	J2EE Server	UriEndpoint	CMS
composition	J2EE Server	Kpi	BDM
usage	J2EE Server	NodeElement	CMS
history_link	J2EE Server	History Change	CMS
composition	J2EE Server	UriEndpoint	CMS
usage	J2EE Server	ConfigurationDocument	CMS
composition	J2EE Server	Application Resource	CMS
usage	J2EE Server	BusinessApplication	CMS
membership	J2EE Server	RunningSoftware	CMS
dependency	J2EE Server	WindowsService	CMS
dependency	J2EE Server	Process	CMS
dependency	J2EE Server	InstalledSoftware	CMS
usage	J2EE Server	IpServiceEndpoint	CMS
applicationLink	J2EE Server	Business Service View	CMS
applicationLink	J2EE Server	BusinessApplication	CMS
impact_dependency	J2EE Server	Node	CMS
impact_dependency	J2EE Server	OC4J	CMS
impact_dependency	J2EE Server	JDBC Data Source	CMS
impact_dependency	J2EE Server	BusinessElement	CMS
impact_containment	J2EE Server	JVM	CMS
impact_containment	J2EE Server	ConfigurationDocument	CMS
impact_containment	J2EE Server	License Feature	CMS
impact_containment	J2EE Server	JMS Server	CMS
impact_containment	J2EE Server	JDBC Data Source	CMS

membership	ApplicationSystem	J2EE Server	CMS
connection	Asset	J2EE Server	BDM
dependency	JDBC Data Source	J2EE Server	CMS
membership	J2EE Domain	J2EE Server	CMS
containment	BusinessApplication	J2EE Server	BDM
usage	BusinessActivity	J2EE Server	BDM
usage	BusinessApplication	J2EE Server	BDM
containment	Service	J2EE Server	BDM
containment	CiCollection	J2EE Server	BDM
membership	CiCollection	J2EE Server	BDM
usage	BusinessTransaction	J2EE Server	BDM
usage	CiCollection	J2EE Server	CMS
usage	Service	J2EE Server	BDM
usage	BusinessElement	J2EE Server	CMS
ownership	Person	J2EE Server	CMS
composition	OC4J	J2EE Server	CMS
composition	Node	J2EE Server	BDM
usage	BusinessApplication	J2EE Server	CMS
dependency	Web Service	J2EE Server	CMS
ownership	Party	J2EE Server	BDM
membership	Location	J2EE Server	CMS
connection	ItProcessRecord	J2EE Server	BDM
membership	ItProcessRecord	J2EE Server	BDM
membership	RunningSoftware	J2EE Server	CMS
dependency	ClusterResourceConfig	J2EE Server	CMS
membership	Cluster	J2EE Server	CMS
impact_dependency	Web Service	J2EE Server	CMS
impact_dependency	J2EE Application	J2EE Server	CMS
impact_dependency	BusinessElement	J2EE Server	CMS
impact_dependency	CiCollection	J2EE Server	CMS
impact_containment	J2EE Cluster	J2EE Server	CMS
impact_containment	BusinessElement	J2EE Server	CMS
impact_containment	J2EE Domain	J2EE Server	CMS
impact_containment	Location	J2EE Server	CMS
impact_containment	CiCollection	J2EE Server	CMS
impact_containment	Party	J2EE Server	CMS

Valid links for JBoss AS

Name	End1	End2	Scope
client_server	JBoss AS	CommunicationEndpoint	BDM
usage	JBoss AS	CommunicationEndpoint	BDM
usage	JBoss AS	TCP/IP Port	CMS
usage	JBoss AS	IpServiceEndpoint	CMS
deployed	JBoss AS	JDBC Data Source	CMS
deployed	JBoss AS	J2EE Managed Object	CMS
usage	JBoss AS	J2EE Execute Queue	CMS
composition	JBoss AS	ConfigurationDocument	CMS
composition	JBoss AS	J2EE Managed Object	CMS
client_server	JBoss AS	UriEndpoint	CMS
composition	JBoss AS	Kpi	BDM
usage	JBoss AS	NodeElement	CMS
history_link	JBoss AS	History Change	CMS
composition	JBoss AS	UriEndpoint	CMS
usage	JBoss AS	ConfigurationDocument	CMS
composition	JBoss AS	Application Resource	CMS

usage	JBoss AS	BusinessApplication	CMS
membership	JBoss AS	RunningSoftware	CMS
dependency	JBoss AS	WindowsService	CMS
dependency	JBoss AS	Process	CMS
dependency	JBoss AS	InstalledSoftware	CMS
usage	JBoss AS	IpServiceEndpoint	CMS
applicationLink	JBoss AS	Business Service View	CMS
applicationLink	JBoss AS	BusinessApplication	CMS
impact_dependency	JBoss AS	Node	CMS
impact_dependency	JBoss AS	OC4J	CMS
impact_dependency	JBoss AS	JDBC Data Source	CMS
impact_dependency	JBoss AS	BusinessElement	CMS
impact_containment	JBoss AS	JVM	CMS
impact_containment	JBoss AS	ConfigurationDocument	CMS
impact_containment	JBoss AS	License Feature	CMS
impact_containment	JBoss AS	JMS Server	CMS
impact_containment	JBoss AS	JDBC Data Source	CMS
membership	ApplicationSystem	JBoss AS	CMS
connection	Asset	JBoss AS	BDM
dependency	JDBC Data Source	JBoss AS	CMS
membership	J2EE Domain	JBoss AS	CMS
containment	BusinessApplication	JBoss AS	BDM
usage	BusinessActivity	JBoss AS	BDM
usage	BusinessApplication	JBoss AS	BDM
containment	Service	JBoss AS	BDM
containment	CiCollection	JBoss AS	BDM
membership	CiCollection	JBoss AS	BDM
usage	BusinessTransaction	JBoss AS	BDM
usage	CiCollection	JBoss AS	CMS
usage	Service	JBoss AS	BDM
usage	BusinessElement	JBoss AS	CMS
ownership	Person	JBoss AS	CMS
composition	OC4J	JBoss AS	CMS
composition	Node	JBoss AS	BDM
usage	BusinessApplication	JBoss AS	CMS
dependency	Web Service	JBoss AS	CMS
ownership	Party	JBoss AS	BDM
membership	Location	JBoss AS	CMS
connection	ItProcessRecord	JBoss AS	BDM
membership	ItProcessRecord	JBoss AS	BDM
membership	RunningSoftware	JBoss AS	CMS
dependency	ClusterResourceConfig	JBoss AS	CMS
membership	Cluster	JBoss AS	CMS
impact_dependency	Web Service	JBoss AS	CMS
impact_dependency	J2EE Application	JBoss AS	CMS
impact_dependency	BusinessElement	JBoss AS	CMS
impact_dependency	CiCollection	JBoss AS	CMS
impact_containment	J2EE Cluster	JBoss AS	CMS
impact_containment	BusinessElement	JBoss AS	CMS
impact_containment	J2EE Domain	JBoss AS	CMS
impact_containment	Location	JBoss AS	CMS
impact_containment	CiCollection	JBoss AS	CMS
impact_containment	Party	JBoss AS	CMS

Valid links for Oracle iAS

Name	End1	End2	Scope
client_server	Oracle iAS	CommunicationEndpoint	BDM
usage	Oracle iAS	CommunicationEndpoint	BDM
usage	Oracle iAS	TCP/IP Port	CMS
usage	Oracle iAS	IpServiceEndpoint	CMS
deployed	Oracle iAS	JDBC Data Source	CMS
deployed	Oracle iAS	J2EE Managed Object	CMS
usage	Oracle iAS	J2EE Execute Queue	CMS
composition	Oracle iAS	ConfigurationDocument	CMS
composition	Oracle iAS	J2EE Managed Object	CMS
client_server	Oracle iAS	UriEndpoint	CMS
composition	Oracle iAS	Kpi	BDM
usage	Oracle iAS	NodeElement	CMS
history_link	Oracle iAS	History Change	CMS
composition	Oracle iAS	UriEndpoint	CMS
usage	Oracle iAS	ConfigurationDocument	CMS
composition	Oracle iAS	Application Resource	CMS
usage	Oracle iAS	BusinessApplication	CMS
deployed	Oracle iAS	Oracle E-Business Suite Resource	CMS
composition	Oracle iAS	Oracle E-Business Suite Resource	CMS
membership	Oracle iAS	RunningSoftware	CMS
dependency	Oracle iAS	WindowsService	CMS
dependency	Oracle iAS	Process	CMS
dependency	Oracle iAS	InstalledSoftware	CMS
usage	Oracle iAS	IpServiceEndpoint	CMS
applicationLink	Oracle iAS	Business Service View	CMS
applicationLink	Oracle iAS	BusinessApplication	CMS
impact_dependency	Oracle iAS	Node	CMS
impact_dependency	Oracle iAS	OC4J	CMS
impact_dependency	Oracle iAS	JDBC Data Source	CMS
impact_dependency	Oracle iAS	BusinessElement	CMS
impact_containment	Oracle iAS	JVM	CMS
impact_containment	Oracle iAS	ConfigurationDocument	CMS
impact_containment	Oracle iAS	License Feature	CMS
impact_containment	Oracle iAS	JMS Server	CMS
impact_containment	Oracle iAS	JDBC Data Source	CMS
membership	ApplicationSystem	Oracle iAS	CMS
connection	Asset	Oracle iAS	BDM
dependency	JDBC Data Source	Oracle iAS	CMS
membership	J2EE Domain	Oracle iAS	CMS
containment	BusinessApplication	Oracle iAS	BDM
usage	BusinessActivity	Oracle iAS	BDM
usage	BusinessApplication	Oracle iAS	BDM
containment	Service	Oracle iAS	BDM
containment	CiCollection	Oracle iAS	BDM
membership	CiCollection	Oracle iAS	BDM
usage	BusinessTransaction	Oracle iAS	BDM
usage	CiCollection	Oracle iAS	CMS
usage	Service	Oracle iAS	BDM
usage	BusinessElement	Oracle iAS	CMS
ownership	Person	Oracle iAS	CMS
composition	OC4J	Oracle iAS	CMS
composition	Node	Oracle iAS	BDM
usage	BusinessApplication	Oracle iAS	CMS
dependency	Web Service	Oracle iAS	CMS

ownership	Party	Oracle iAS	BDM
membership	Location	Oracle iAS	CMS
connection	ItProcessRecord	Oracle iAS	BDM
membership	ItProcessRecord	Oracle iAS	BDM
membership	Oracle E-Business Suite	Oracle iAS	CMS
membership	RunningSoftware	Oracle iAS	CMS
dependency	ClusterResourceConfig	Oracle iAS	CMS
membership	Cluster	Oracle iAS	CMS
impact_dependency	OC4J Group	Oracle iAS	CMS
impact_dependency	Web Service	Oracle iAS	CMS
impact_dependency	J2EE Application	Oracle iAS	CMS
impact_dependency	BusinessElement	Oracle iAS	CMS
impact_dependency	CiCollection	Oracle iAS	CMS
impact_containment	J2EE Cluster	Oracle iAS	CMS
impact_containment	BusinessElement	Oracle iAS	CMS
impact_containment	J2EE Domain	Oracle iAS	CMS
impact_containment	Location	Oracle iAS	CMS
impact_containment	CiCollection	Oracle iAS	CMS
impact_containment	Party	Oracle iAS	CMS

Valid links for Weblogic AS

Name	End1	End2	Scope
client_server	Weblogic AS	CommunicationEndpoint	BDM
usage	Weblogic AS	CommunicationEndpoint	BDM
usage	Weblogic AS	TCP/IP Port	CMS
usage	Weblogic AS	IpServiceEndpoint	CMS
deployed	Weblogic AS	JDBC Data Source	CMS
deployed	Weblogic AS	J2EE Managed Object	CMS
usage	Weblogic AS	J2EE Execute Queue	CMS
composition	Weblogic AS	ConfigurationDocument	CMS
composition	Weblogic AS	J2EE Managed Object	CMS
client_server	Weblogic AS	UriEndpoint	CMS
composition	Weblogic AS	Kpi	BDM
usage	Weblogic AS	NodeElement	CMS
history_link	Weblogic AS	History Change	CMS
composition	Weblogic AS	UriEndpoint	CMS
usage	Weblogic AS	ConfigurationDocument	CMS
composition	Weblogic AS	Application Resource	CMS
usage	Weblogic AS	BusinessApplication	CMS
membership	Weblogic AS	RunningSoftware	CMS
dependency	Weblogic AS	WindowsService	CMS
dependency	Weblogic AS	Process	CMS
dependency	Weblogic AS	InstalledSoftware	CMS
usage	Weblogic AS	IpServiceEndpoint	CMS
applicationLink	Weblogic AS	Business Service View	CMS
applicationLink	Weblogic AS	BusinessApplication	CMS
impact_dependency	Weblogic AS	Node	CMS
impact_dependency	Weblogic AS	OC4J	CMS
impact_dependency	Weblogic AS	JDBC Data Source	CMS
impact_dependency	Weblogic AS	BusinessElement	CMS
impact_containment	Weblogic AS	JVM	CMS
impact_containment	Weblogic AS	ConfigurationDocument	CMS
impact_containment	Weblogic AS	License Feature	CMS
impact_containment	Weblogic AS	JMS Server	CMS
impact_containment	Weblogic AS	JDBC Data Source	CMS

membership	ApplicationSystem	Weblogic AS	CMS
connection	Asset	Weblogic AS	BDM
dependency	JDBC Data Source	Weblogic AS	CMS
membership	J2EE Domain	Weblogic AS	CMS
containment	BusinessApplication	Weblogic AS	BDM
usage	BusinessActivity	Weblogic AS	BDM
usage	BusinessApplication	Weblogic AS	BDM
containment	Service	Weblogic AS	BDM
containment	CiCollection	Weblogic AS	BDM
membership	CiCollection	Weblogic AS	BDM
usage	BusinessTransaction	Weblogic AS	BDM
usage	CiCollection	Weblogic AS	CMS
usage	Service	Weblogic AS	BDM
usage	BusinessElement	Weblogic AS	CMS
ownership	Person	Weblogic AS	CMS
composition	OC4J	Weblogic AS	CMS
composition	Node	Weblogic AS	BDM
usage	BusinessApplication	Weblogic AS	CMS
dependency	Web Service	Weblogic AS	CMS
ownership	Party	Weblogic AS	BDM
membership	Location	Weblogic AS	CMS
connection	ItProcessRecord	Weblogic AS	BDM
membership	ItProcessRecord	Weblogic AS	BDM
membership	RunningSoftware	Weblogic AS	CMS
dependency	ClusterResourceConfig	Weblogic AS	CMS
membership	Cluster	Weblogic AS	CMS
impact_dependency	Web Service	Weblogic AS	CMS
impact_dependency	J2EE Application	Weblogic AS	CMS
impact_dependency	BusinessElement	Weblogic AS	CMS
impact_dependency	CiCollection	Weblogic AS	CMS
impact_containment	J2EE Cluster	Weblogic AS	CMS
impact_containment	BusinessElement	Weblogic AS	CMS
impact_containment	J2EE Domain	Weblogic AS	CMS
impact_containment	Location	Weblogic AS	CMS
impact_containment	CiCollection	Weblogic AS	CMS
impact_containment	Party	Weblogic AS	CMS

Valid links for Websphere AS

Name	End1	End2	Scope
client_server	Websphere AS	CommunicationEndpoint	BDM
usage	Websphere AS	CommunicationEndpoint	BDM
usage	Websphere AS	TCP/IP Port	CMS
containment	Websphere AS	Web Service	CMS
usage	Websphere AS	IpServiceEndpoint	CMS
deployed	Websphere AS	JDBC Data Source	CMS
deployed	Websphere AS	J2EE Managed Object	CMS
usage	Websphere AS	J2EE Execute Queue	CMS
composition	Websphere AS	ConfigurationDocument	CMS
composition	Websphere AS	ConfigurationDocument	CMS
composition	Websphere AS	J2EE Managed Object	CMS
client_server	Websphere AS	UriEndpoint	CMS
composition	Websphere AS	Kpi	BDM
usage	Websphere AS	NodeElement	CMS
history_link	Websphere AS	History Change	CMS
composition	Websphere AS	UriEndpoint	CMS



usage	Websphere AS	ConfigurationDocument	CMS
composition	Websphere AS	Application Resource	CMS
usage	Websphere AS	BusinessApplication	CMS
membership	Websphere AS	RunningSoftware	CMS
dependency	Websphere AS	WindowsService	CMS
dependency	Websphere AS	Process	CMS
dependency	Websphere AS	InstalledSoftware	CMS
usage	Websphere AS	IpServiceEndpoint	CMS
applicationLink	Websphere AS	Business Service View	CMS
applicationLink	Websphere AS	BusinessApplication	CMS
impact_dependency	Websphere AS	Node	CMS
impact_dependency	Websphere AS	OC4J	CMS
impact_dependency	Websphere AS	JDBC Data Source	CMS
impact_dependency	Websphere AS	BusinessElement	CMS
impact_containment	Websphere AS	JVM	CMS
impact_containment	Websphere AS	ConfigurationDocument	CMS
impact_containment	Websphere AS	License Feature	CMS
impact_containment	Websphere AS	JMS Server	CMS
impact_containment	Websphere AS	JDBC Data Source	CMS
membership	ApplicationSystem	Websphere AS	CMS
connection	Asset	Websphere AS	BDM
dependency	JDBC Data Source	Websphere AS	CMS
membership	J2EE Domain	Websphere AS	CMS
containment	BusinessApplication	Websphere AS	BDM
usage	BusinessActivity	Websphere AS	BDM
usage	BusinessApplication	Websphere AS	BDM
containment	Service	Websphere AS	BDM
containment	CiCollection	Websphere AS	BDM
membership	CiCollection	Websphere AS	BDM
usage	BusinessTransaction	Websphere AS	BDM
usage	CiCollection	Websphere AS	CMS
usage	Service	Websphere AS	BDM
usage	BusinessElement	Websphere AS	CMS
ownership	Person	Websphere AS	CMS
composition	OC4J	Websphere AS	CMS
composition	Node	Websphere AS	BDM
usage	BusinessApplication	Websphere AS	CMS
dependency	Web Service	Websphere AS	CMS
ownership	Party	Websphere AS	BDM
membership	Location	Websphere AS	CMS
connection	ItProcessRecord	Websphere AS	BDM
membership	ItProcessRecord	Websphere AS	BDM
membership	RunningSoftware	Websphere AS	CMS
dependency	ClusterResourceConfig	Websphere AS	CMS
membership	Cluster	Websphere AS	CMS
impact_dependency	Web Service	Websphere AS	CMS
impact_dependency	J2EE Application	Websphere AS	CMS
impact_dependency	BusinessElement	Websphere AS	CMS
impact_dependency	CiCollection	Websphere AS	CMS
impact_containment	J2EE Cluster	Websphere AS	CMS
impact_containment	BusinessElement	Websphere AS	CMS
impact_containment	J2EE Domain	Websphere AS	CMS
impact_containment	Location	Websphere AS	CMS
impact_containment	CiCollection	Websphere AS	CMS
impact_containment	Party	Websphere AS	CMS

Valid links for SapApplicationServer

Name	End1	End2	Scope
client_server	SapApplicationServer	CommunicationEndpoint	BDM
usage	SapApplicationServer	CommunicationEndpoint	BDM
usage	SapApplicationServer	TCP/IP Port	CMS
client_server	SapApplicationServer	UriEndpoint	CMS
composition	SapApplicationServer	Kpi	BDM
usage	SapApplicationServer	NodeElement	CMS
history_link	SapApplicationServer	History Change	CMS
composition	SapApplicationServer	UriEndpoint	CMS
usage	SapApplicationServer	ConfigurationDocument	CMS
composition	SapApplicationServer	Application Resource	CMS
usage	SapApplicationServer	BusinessApplication	CMS
membership	SapApplicationServer	RunningSoftware	CMS
dependency	SapApplicationServer	WindowsService	CMS
dependency	SapApplicationServer	Process	CMS
dependency	SapApplicationServer	InstalledSoftware	CMS
usage	SapApplicationServer	IpServiceEndpoint	CMS
applicationLink	SapApplicationServer	Business Service View	CMS
applicationLink	SapApplicationServer	BusinessApplication	CMS
impact_dependency	SapApplicationServer	Node	CMS
impact_dependency	SapApplicationServer	OC4J	CMS
impact_dependency	SapApplicationServer	BusinessElement	CMS
impact_containment	SapApplicationServer	JVM	CMS
impact_containment	SapApplicationServer	ConfigurationDocument	CMS
impact_containment	SapApplicationServer	License Feature	CMS
impact_containment	SapApplicationServer	JDBC Data Source	CMS
membership	ApplicationSystem	SapApplicationServer	CMS
connection	Asset	SapApplicationServer	BDM
dependency	JDBC Data Source	SapApplicationServer	CMS
containment	BusinessApplication	SapApplicationServer	BDM
usage	BusinessActivity	SapApplicationServer	BDM
usage	BusinessApplication	SapApplicationServer	BDM
containment	Service	SapApplicationServer	BDM
containment	CiCollection	SapApplicationServer	BDM
membership	CiCollection	SapApplicationServer	BDM
usage	BusinessTransaction	SapApplicationServer	BDM
usage	CiCollection	SapApplicationServer	CMS
usage	Service	SapApplicationServer	BDM
usage	BusinessElement	SapApplicationServer	CMS
ownership	Person	SapApplicationServer	CMS
composition	OC4J	SapApplicationServer	CMS
composition	Node	SapApplicationServer	BDM
usage	BusinessApplication	SapApplicationServer	CMS
dependency	Web Service	SapApplicationServer	CMS
ownership	Party	SapApplicationServer	BDM
membership	Location	SapApplicationServer	CMS
connection	ItProcessRecord	SapApplicationServer	BDM
membership	ItProcessRecord	SapApplicationServer	BDM
membership	SAP System	SapApplicationServer	CMS
membership	RunningSoftware	SapApplicationServer	CMS
dependency	ClusterResourceConfig	SapApplicationServer	CMS
membership	Cluster	SapApplicationServer	CMS
impact_dependency	Web Service	SapApplicationServer	CMS
impact_dependency	BusinessElement	SapApplicationServer	CMS

impact_dependency	CiCollection	SapApplicationServer	CMS
impact_containment	BusinessElement	SapApplicationServer	CMS
impact_containment	Location	SapApplicationServer	CMS
impact_containment	CiCollection	SapApplicationServer	CMS
impact_containment	Party	SapApplicationServer	CMS

Valid links for ABAP SAP Central Services

Name	End1	End2	Scope
client_server	ABAP SAP Central Services	CommunicationEndpoint	BDM
usage	ABAP SAP Central Services	CommunicationEndpoint	BDM
usage	ABAP SAP Central Services	TCP/IP Port	CMS
client_server	ABAP SAP Central Services	UriEndpoint	CMS
composition	ABAP SAP Central Services	Kpi	BDM
usage	ABAP SAP Central Services	NodeElement	CMS
history_link	ABAP SAP Central Services	History Change	CMS
composition	ABAP SAP Central Services	UriEndpoint	CMS
usage	ABAP SAP Central Services	ConfigurationDocument	CMS
composition	ABAP SAP Central Services	Application Resource	CMS
usage	ABAP SAP Central Services	BusinessApplication	CMS
membership	ABAP SAP Central Services	RunningSoftware	CMS
dependency	ABAP SAP Central Services	WindowsService	CMS
dependency	ABAP SAP Central Services	Process	CMS
dependency	ABAP SAP Central Services	InstalledSoftware	CMS
usage	ABAP SAP Central Services	IpServiceEndpoint	CMS
applicationLink	ABAP SAP Central Services	Business Service View	CMS
applicationLink	ABAP SAP Central Services	BusinessApplication	CMS
impact_dependency	ABAP SAP Central Services	Node	CMS
impact_dependency	ABAP SAP Central Services	OC4J	CMS
impact_dependency	ABAP SAP Central Services	BusinessElement	CMS
impact_containment	ABAP SAP Central Services	JVM	CMS
impact_containment	ABAP SAP Central Services	ConfigurationDocument	CMS
impact_containment	ABAP SAP Central Services	License Feature	CMS
impact_containment	ABAP SAP Central Services	JDBC Data Source	CMS
membership	ApplicationSystem	ABAP SAP Central Services	CMS
connection	Asset	ABAP SAP Central Services	BDM
dependency	JDBC Data Source	ABAP SAP Central Services	CMS
containment	BusinessApplication	ABAP SAP Central Services	BDM
usage	BusinessActivity	ABAP SAP Central Services	BDM
usage	BusinessApplication	ABAP SAP Central Services	BDM
containment	Service	ABAP SAP Central Services	BDM
containment	CiCollection	ABAP SAP Central Services	BDM
membership	CiCollection	ABAP SAP Central Services	BDM
usage	BusinessTransaction	ABAP SAP Central Services	BDM
usage	CiCollection	ABAP SAP Central Services	CMS
usage	Service	ABAP SAP Central Services	BDM
usage	BusinessElement	ABAP SAP Central Services	CMS
ownership	Person	ABAP SAP Central Services	CMS
composition	OC4J	ABAP SAP Central Services	CMS
composition	Node	ABAP SAP Central Services	BDM
usage	BusinessApplication	ABAP SAP Central Services	CMS
dependency	Web Service	ABAP SAP Central Services	CMS
ownership	Party	ABAP SAP Central Services	BDM
membership	Location	ABAP SAP Central Services	CMS
connection	ItProcessRecord	ABAP SAP Central Services	BDM
membership	ItProcessRecord	ABAP SAP Central Services	BDM

membership	SAP System	ABAP SAP Central Services	CMS
membership	RunningSoftware	ABAP SAP Central Services	CMS
dependency	ClusterResourceConfig	ABAP SAP Central Services	CMS
membership	Cluster	ABAP SAP Central Services	CMS
impact_dependency	Web Service	ABAP SAP Central Services	CMS
impact_dependency	BusinessElement	ABAP SAP Central Services	CMS
impact_dependency	CiCollection	ABAP SAP Central Services	CMS
impact_containment	BusinessElement	ABAP SAP Central Services	CMS
impact_containment	Location	ABAP SAP Central Services	CMS
impact_containment	CiCollection	ABAP SAP Central Services	CMS
impact_containment	Party	ABAP SAP Central Services	CMS

Valid links for J2EE SAP Central Services

Name	End1	End2	Scope
client_server	J2EE SAP Central Services	CommunicationEndpoint	BDM
usage	J2EE SAP Central Services	CommunicationEndpoint	BDM
usage	J2EE SAP Central Services	TCP/IP Port	CMS
client_server	J2EE SAP Central Services	UriEndpoint	CMS
composition	J2EE SAP Central Services	Kpi	BDM
usage	J2EE SAP Central Services	NodeElement	CMS
history_link	J2EE SAP Central Services	History Change	CMS
composition	J2EE SAP Central Services	UriEndpoint	CMS
usage	J2EE SAP Central Services	ConfigurationDocument	CMS
composition	J2EE SAP Central Services	Application Resource	CMS
usage	J2EE SAP Central Services	BusinessApplication	CMS
membership	J2EE SAP Central Services	RunningSoftware	CMS
dependency	J2EE SAP Central Services	WindowsService	CMS
dependency	J2EE SAP Central Services	Process	CMS
dependency	J2EE SAP Central Services	InstalledSoftware	CMS
usage	J2EE SAP Central Services	IpServiceEndpoint	CMS
applicationLink	J2EE SAP Central Services	Business Service View	CMS
applicationLink	J2EE SAP Central Services	BusinessApplication	CMS
impact_dependency	J2EE SAP Central Services	Node	CMS
impact_dependency	J2EE SAP Central Services	OC4J	CMS
impact_dependency	J2EE SAP Central Services	BusinessElement	CMS
impact_containment	J2EE SAP Central Services	JVM	CMS
impact_containment	J2EE SAP Central Services	ConfigurationDocument	CMS
impact_containment	J2EE SAP Central Services	License Feature	CMS
impact_containment	J2EE SAP Central Services	JDBC Data Source	CMS
membership	ApplicationSystem	J2EE SAP Central Services	CMS
connection	Asset	J2EE SAP Central Services	BDM
dependency	JDBC Data Source	J2EE SAP Central Services	CMS
containment	BusinessApplication	J2EE SAP Central Services	BDM
usage	BusinessActivity	J2EE SAP Central Services	BDM
usage	BusinessApplication	J2EE SAP Central Services	BDM
containment	Service	J2EE SAP Central Services	BDM
containment	CiCollection	J2EE SAP Central Services	BDM
membership	CiCollection	J2EE SAP Central Services	BDM
usage	BusinessTransaction	J2EE SAP Central Services	BDM
usage	CiCollection	J2EE SAP Central Services	CMS
usage	Service	J2EE SAP Central Services	BDM
usage	BusinessElement	J2EE SAP Central Services	CMS
ownership	Person	J2EE SAP Central Services	CMS
composition	OC4J	J2EE SAP Central Services	CMS
composition	Node	J2EE SAP Central Services	BDM

usage	BusinessApplication	J2EE SAP Central Services	CMS
dependency	Web Service	J2EE SAP Central Services	CMS
ownership	Party	J2EE SAP Central Services	BDM
membership	Location	J2EE SAP Central Services	CMS
connection	ItProcessRecord	J2EE SAP Central Services	BDM
membership	ItProcessRecord	J2EE SAP Central Services	BDM
membership	SAP System	J2EE SAP Central Services	CMS
membership	RunningSoftware	J2EE SAP Central Services	CMS
dependency	ClusterResourceConfig	J2EE SAP Central Services	CMS
membership	Cluster	J2EE SAP Central Services	CMS
impact_dependency	Web Service	J2EE SAP Central Services	CMS
impact_dependency	BusinessElement	J2EE SAP Central Services	CMS
impact_dependency	CiCollection	J2EE SAP Central Services	CMS
impact_containment	BusinessElement	J2EE SAP Central Services	CMS
impact_containment	Location	J2EE SAP Central Services	CMS
impact_containment	CiCollection	J2EE SAP Central Services	CMS
impact_containment	Party	J2EE SAP Central Services	CMS

Valid links for SAP ABAP Application Server

Name	End1	End2	Scope
client_server	SAP ABAP Application Server	CommunicationEndpoint	BDM
usage	SAP ABAP Application Server	CommunicationEndpoint	BDM
usage	SAP ABAP Application Server	TCP/IP Port	CMS
composition	SAP ABAP Application Server	SAP Work Process	CMS
usage	SAP ABAP Application Server	ConfigurationDocument	CMS
dependency	SAP ABAP Application Server	SAP ITS AGate	CMS
client_server	SAP ABAP Application Server	UriEndpoint	CMS
composition	SAP ABAP Application Server	Kpi	BDM
usage	SAP ABAP Application Server	NodeElement	CMS
history_link	SAP ABAP Application Server	History Change	CMS
composition	SAP ABAP Application Server	UriEndpoint	CMS
usage	SAP ABAP Application Server	ConfigurationDocument	CMS
composition	SAP ABAP Application Server	Application Resource	CMS
usage	SAP ABAP Application Server	BusinessApplication	CMS
membership	SAP ABAP Application Server	RunningSoftware	CMS
dependency	SAP ABAP Application Server	WindowsService	CMS
dependency	SAP ABAP Application Server	Process	CMS
dependency	SAP ABAP Application Server	InstalledSoftware	CMS
usage	SAP ABAP Application Server	IpServiceEndpoint	CMS
applicationLink	SAP ABAP Application Server	Business Service View	CMS
applicationLink	SAP ABAP Application Server	BusinessApplication	CMS
impact_dependency	SAP ABAP Application Server	Node	CMS
impact_dependency	SAP ABAP Application Server	OC4J	CMS
impact_dependency	SAP ABAP Application Server	BusinessElement	CMS
impact_containment	SAP ABAP Application Server	JVM	CMS
impact_containment	SAP ABAP Application Server	ConfigurationDocument	CMS
impact_containment	SAP ABAP Application Server	License Feature	CMS
impact_containment	SAP ABAP Application Server	JDBC Data Source	CMS
membership	ApplicationSystem	SAP ABAP Application Server	CMS
connection	Asset	SAP ABAP Application Server	BDM
membership	SAP System	SAP ABAP Application Server	CMS
sap_rfc_connection	SAP System	SAP ABAP Application Server	CMS
dependency	JDBC Data Source	SAP ABAP Application Server	CMS
containment	BusinessApplication	SAP ABAP Application Server	BDM
usage	BusinessActivity	SAP ABAP Application Server	BDM

usage	BusinessApplication	SAP ABAP Application Server	BDM
containment	Service	SAP ABAP Application Server	BDM
containment	CiCollection	SAP ABAP Application Server	BDM
membership	CiCollection	SAP ABAP Application Server	BDM
usage	BusinessTransaction	SAP ABAP Application Server	BDM
usage	CiCollection	SAP ABAP Application Server	CMS
usage	Service	SAP ABAP Application Server	BDM
usage	BusinessElement	SAP ABAP Application Server	CMS
ownership	Person	SAP ABAP Application Server	CMS
composition	OC4J	SAP ABAP Application Server	CMS
composition	Node	SAP ABAP Application Server	BDM
usage	BusinessApplication	SAP ABAP Application Server	CMS
dependency	Web Service	SAP ABAP Application Server	CMS
ownership	Party	SAP ABAP Application Server	BDM
membership	Location	SAP ABAP Application Server	CMS
connection	ItProcessRecord	SAP ABAP Application Server	BDM
membership	ItProcessRecord	SAP ABAP Application Server	BDM
membership	SAP System	SAP ABAP Application Server	CMS
membership	RunningSoftware	SAP ABAP Application Server	CMS
dependency	ClusterResourceConfig	SAP ABAP Application Server	CMS
membership	Cluster	SAP ABAP Application Server	CMS
impact_dependency	Web Service	SAP ABAP Application Server	CMS
impact_dependency	BusinessElement	SAP ABAP Application Server	CMS
impact_dependency	CiCollection	SAP ABAP Application Server	CMS
impact_containment	BusinessElement	SAP ABAP Application Server	CMS
impact_containment	Location	SAP ABAP Application Server	CMS
impact_containment	CiCollection	SAP ABAP Application Server	CMS
impact_containment	Party	SAP ABAP Application Server	CMS

Valid links for SAP J2EE Application Server

Name	End1	End2	Scope
client_server	SAP J2EE Application Server	CommunicationEndpoint	BDM
usage	SAP J2EE Application Server	CommunicationEndpoint	BDM
usage	SAP J2EE Application Server	TCP/IP Port	CMS
client_server	SAP J2EE Application Server	UriEndpoint	CMS
composition	SAP J2EE Application Server	Kpi	BDM
usage	SAP J2EE Application Server	NodeElement	CMS
history_link	SAP J2EE Application Server	History Change	CMS
composition	SAP J2EE Application Server	UriEndpoint	CMS
usage	SAP J2EE Application Server	ConfigurationDocument	CMS
composition	SAP J2EE Application Server	Application Resource	CMS
usage	SAP J2EE Application Server	BusinessApplication	CMS
membership	SAP J2EE Application Server	RunningSoftware	CMS
dependency	SAP J2EE Application Server	WindowsService	CMS
dependency	SAP J2EE Application Server	Process	CMS
dependency	SAP J2EE Application Server	InstalledSoftware	CMS
usage	SAP J2EE Application Server	IpServiceEndpoint	CMS
applicationLink	SAP J2EE Application Server	Business Service View	CMS
applicationLink	SAP J2EE Application Server	BusinessApplication	CMS
impact_dependency	SAP J2EE Application Server	Node	CMS
impact_dependency	SAP J2EE Application Server	OC4J	CMS
impact_dependency	SAP J2EE Application Server	BusinessElement	CMS
impact_containment	SAP J2EE Application Server	JVM	CMS
impact_containment	SAP J2EE Application Server	ConfigurationDocument	CMS
impact_containment	SAP J2EE Application Server	License Feature	CMS

impact_containment	SAP J2EE Application Server	JDBC Data Source	CMS
membership	ApplicationSystem	SAP J2EE Application Server	CMS
connection	Asset	SAP J2EE Application Server	BDM
dependency	JDBC Data Source	SAP J2EE Application Server	CMS
membership	J2EE Cluster	SAP J2EE Application Server	CMS
containment	BusinessApplication	SAP J2EE Application Server	BDM
usage	BusinessActivity	SAP J2EE Application Server	BDM
usage	BusinessApplication	SAP J2EE Application Server	BDM
containment	Service	SAP J2EE Application Server	BDM
containment	CiCollection	SAP J2EE Application Server	BDM
membership	CiCollection	SAP J2EE Application Server	BDM
usage	BusinessTransaction	SAP J2EE Application Server	BDM
usage	CiCollection	SAP J2EE Application Server	CMS
usage	Service	SAP J2EE Application Server	BDM
usage	BusinessElement	SAP J2EE Application Server	CMS
ownership	Person	SAP J2EE Application Server	CMS
composition	OC4J	SAP J2EE Application Server	CMS
composition	Node	SAP J2EE Application Server	BDM
usage	BusinessApplication	SAP J2EE Application Server	CMS
dependency	Web Service	SAP J2EE Application Server	CMS
ownership	Party	SAP J2EE Application Server	BDM
membership	Location	SAP J2EE Application Server	CMS
connection	ItProcessRecord	SAP J2EE Application Server	BDM
membership	ItProcessRecord	SAP J2EE Application Server	BDM
membership	SAP System	SAP J2EE Application Server	CMS
membership	RunningSoftware	SAP J2EE Application Server	CMS
dependency	ClusterResourceConfig	SAP J2EE Application Server	CMS
membership	Cluster	SAP J2EE Application Server	CMS
impact_dependency	Web Service	SAP J2EE Application Server	CMS
impact_dependency	BusinessElement	SAP J2EE Application Server	CMS
impact_dependency	CiCollection	SAP J2EE Application Server	CMS
impact_containment	BusinessElement	SAP J2EE Application Server	CMS
impact_containment	Location	SAP J2EE Application Server	CMS
impact_containment	CiCollection	SAP J2EE Application Server	CMS
impact_containment	Party	SAP J2EE Application Server	CMS

Valid links for Siebel Application Server

Name	End1	End2	Scope
client_server	Siebel Application Server	CommunicationEndpoint	BDM
usage	Siebel Application Server	CommunicationEndpoint	BDM
usage	Siebel Application Server	TCP/IP Port	CMS
composition	Siebel Application Server	ConfigurationDocument	CMS
composition	Siebel Application Server	Siebel Component Group	CMS
client_server	Siebel Application Server	UriEndpoint	CMS
dependency	Siebel Application Server	Siebel Gateway	CMS
dependency	Siebel Application Server	Database	CMS
composition	Siebel Application Server	Kpi	BDM
usage	Siebel Application Server	NodeElement	CMS
history_link	Siebel Application Server	History Change	CMS
composition	Siebel Application Server	UriEndpoint	CMS
usage	Siebel Application Server	ConfigurationDocument	CMS
composition	Siebel Application Server	Application Resource	CMS
usage	Siebel Application Server	BusinessApplication	CMS
membership	Siebel Application Server	RunningSoftware	CMS
dependency	Siebel Application Server	WindowsService	CMS

dependency	Siebel Application Server	Process	CMS
dependency	Siebel Application Server	InstalledSoftware	CMS
usage	Siebel Application Server	IpServiceEndpoint	CMS
applicationLink	Siebel Application Server	Business Service View	CMS
applicationLink	Siebel Application Server	BusinessApplication	CMS
impact_dependency	Siebel Application Server	Node	CMS
impact_dependency	Siebel Application Server	OC4J	CMS
impact_dependency	Siebel Application Server	BusinessElement	CMS
impact_containment	Siebel Application Server	JVM	CMS
impact_containment	Siebel Application Server	ConfigurationDocument	CMS
impact_containment	Siebel Application Server	License Feature	CMS
impact_containment	Siebel Application Server	JDBC Data Source	CMS
membership	ApplicationSystem	Siebel Application Server	CMS
connection	Asset	Siebel Application Server	BDM
dependency	JDBC Data Source	Siebel Application Server	CMS
membership	Siebel Enterprise	Siebel Application Server	CMS
containment	BusinessApplication	Siebel Application Server	BDM
usage	BusinessActivity	Siebel Application Server	BDM
usage	BusinessApplication	Siebel Application Server	BDM
containment	Service	Siebel Application Server	BDM
containment	CiCollection	Siebel Application Server	BDM
membership	CiCollection	Siebel Application Server	BDM
usage	BusinessTransaction	Siebel Application Server	BDM
usage	CiCollection	Siebel Application Server	CMS
usage	Service	Siebel Application Server	BDM
usage	BusinessElement	Siebel Application Server	CMS
ownership	Person	Siebel Application Server	CMS
composition	OC4J	Siebel Application Server	CMS
composition	Node	Siebel Application Server	BDM
usage	BusinessApplication	Siebel Application Server	CMS
dependency	Web Service	Siebel Application Server	CMS
ownership	Party	Siebel Application Server	BDM
membership	Location	Siebel Application Server	CMS
connection	ItProcessRecord	Siebel Application Server	BDM
membership	ItProcessRecord	Siebel Application Server	BDM
membership	RunningSoftware	Siebel Application Server	CMS
dependency	ClusterResourceConfig	Siebel Application Server	CMS
membership	Cluster	Siebel Application Server	CMS
impact_dependency	Web Service	Siebel Application Server	CMS
impact_dependency	BusinessElement	Siebel Application Server	CMS
impact_dependency	CiCollection	Siebel Application Server	CMS
impact_containment	BusinessElement	Siebel Application Server	CMS
impact_containment	Location	Siebel Application Server	CMS
impact_containment	CiCollection	Siebel Application Server	CMS
impact_containment	Party	Siebel Application Server	CMS

Valid links for Siebel Gateway

Name	End1	End2	Scope
client_server	Siebel Gateway	CommunicationEndpoint	BDM
usage	Siebel Gateway	CommunicationEndpoint	BDM
usage	Siebel Gateway	TCP/IP Port	CMS
client_server	Siebel Gateway	UriEndpoint	CMS
dependency	Siebel Gateway	Siebel Web Server Extension	CMS
composition	Siebel Gateway	Kpi	BDM
usage	Siebel Gateway	NodeElement	CMS

history_link	Siebel Gateway	History Change	CMS
composition	Siebel Gateway	UriEndpoint	CMS
usage	Siebel Gateway	ConfigurationDocument	CMS
composition	Siebel Gateway	Application Resource	CMS
usage	Siebel Gateway	BusinessApplication	CMS
membership	Siebel Gateway	RunningSoftware	CMS
dependency	Siebel Gateway	WindowsService	CMS
dependency	Siebel Gateway	Process	CMS
dependency	Siebel Gateway	InstalledSoftware	CMS
usage	Siebel Gateway	IpServiceEndpoint	CMS
applicationLink	Siebel Gateway	Business Service View	CMS
applicationLink	Siebel Gateway	BusinessApplication	CMS
impact_dependency	Siebel Gateway	Node	CMS
impact_dependency	Siebel Gateway	OC4J	CMS
impact_dependency	Siebel Gateway	BusinessElement	CMS
impact_containment	Siebel Gateway	JVM	CMS
impact_containment	Siebel Gateway	ConfigurationDocument	CMS
impact_containment	Siebel Gateway	License Feature	CMS
impact_containment	Siebel Gateway	JDBC Data Source	CMS
membership	ApplicationSystem	Siebel Gateway	CMS
connection	Asset	Siebel Gateway	BDM
dependency	JDBC Data Source	Siebel Gateway	CMS
membership	Siebel Enterprise	Siebel Gateway	CMS
dependency	Siebel Application Server	Siebel Gateway	CMS
containment	BusinessApplication	Siebel Gateway	BDM
usage	BusinessActivity	Siebel Gateway	BDM
usage	BusinessApplication	Siebel Gateway	BDM
containment	Service	Siebel Gateway	BDM
containment	CiCollection	Siebel Gateway	BDM
membership	CiCollection	Siebel Gateway	BDM
usage	BusinessTransaction	Siebel Gateway	BDM
usage	CiCollection	Siebel Gateway	CMS
usage	Service	Siebel Gateway	BDM
usage	BusinessElement	Siebel Gateway	CMS
ownership	Person	Siebel Gateway	CMS
composition	OC4J	Siebel Gateway	CMS
composition	Node	Siebel Gateway	BDM
usage	BusinessApplication	Siebel Gateway	CMS
dependency	Web Service	Siebel Gateway	CMS
ownership	Party	Siebel Gateway	BDM
membership	Location	Siebel Gateway	CMS
connection	ItProcessRecord	Siebel Gateway	BDM
membership	ItProcessRecord	Siebel Gateway	BDM
membership	RunningSoftware	Siebel Gateway	CMS
dependency	ClusterResourceConfig	Siebel Gateway	CMS
membership	Cluster	Siebel Gateway	CMS
impact_dependency	Web Service	Siebel Gateway	CMS
impact_dependency	BusinessElement	Siebel Gateway	CMS
impact_dependency	CiCollection	Siebel Gateway	CMS
impact_containment	BusinessElement	Siebel Gateway	CMS
impact_containment	Location	Siebel Gateway	CMS
impact_containment	CiCollection	Siebel Gateway	CMS
impact_containment	Party	Siebel Gateway	CMS

Valid links for ClusterSoftware



Name	End1	End2	Scope
client_server	ClusterSoftware	CommunicationEndpoint	BDM
usage	ClusterSoftware	CommunicationEndpoint	BDM
usage	ClusterSoftware	TCP/IP Port	CMS
client_server	ClusterSoftware	UriEndpoint	CMS
composition	ClusterSoftware	Kpi	BDM
usage	ClusterSoftware	NodeElement	CMS
history_link	ClusterSoftware	History Change	CMS
composition	ClusterSoftware	UriEndpoint	CMS
usage	ClusterSoftware	ConfigurationDocument	CMS
composition	ClusterSoftware	Application Resource	CMS
usage	ClusterSoftware	BusinessApplication	CMS
ownership	ClusterSoftware	ClusterResourceGroup	BDM
membership	ClusterSoftware	RunningSoftware	CMS
dependency	ClusterSoftware	WindowsService	CMS
dependency	ClusterSoftware	Process	CMS
dependency	ClusterSoftware	InstalledSoftware	CMS
usage	ClusterSoftware	IpServiceEndpoint	CMS
execution_environment	ClusterSoftware	ClusterResourceGroup	BDM
applicationLink	ClusterSoftware	Business Service View	CMS
applicationLink	ClusterSoftware	BusinessApplication	CMS
impact_dependency	ClusterSoftware	Node	CMS
impact_dependency	ClusterSoftware	OC4J	CMS
impact_dependency	ClusterSoftware	BusinessElement	CMS
impact_containment	ClusterSoftware	JVM	CMS
impact_containment	ClusterSoftware	ConfigurationDocument	CMS
impact_containment	ClusterSoftware	License Feature	CMS
impact_containment	ClusterSoftware	JDBC Data Source	CMS
membership	ApplicationSystem	ClusterSoftware	CMS
connection	Asset	ClusterSoftware	BDM
dependency	JDBC Data Source	ClusterSoftware	CMS
containment	BusinessApplication	ClusterSoftware	BDM
usage	BusinessActivity	ClusterSoftware	BDM
usage	BusinessApplication	ClusterSoftware	BDM
containment	Service	ClusterSoftware	BDM
containment	CiCollection	ClusterSoftware	BDM
membership	CiCollection	ClusterSoftware	BDM
usage	BusinessTransaction	ClusterSoftware	BDM
usage	CiCollection	ClusterSoftware	CMS
usage	Service	ClusterSoftware	BDM
usage	BusinessElement	ClusterSoftware	CMS
ownership	Person	ClusterSoftware	CMS
composition	OC4J	ClusterSoftware	CMS
composition	Node	ClusterSoftware	BDM
usage	BusinessApplication	ClusterSoftware	CMS
dependency	Web Service	ClusterSoftware	CMS
ownership	Party	ClusterSoftware	BDM
membership	Location	ClusterSoftware	CMS
connection	ItProcessRecord	ClusterSoftware	BDM
membership	ItProcessRecord	ClusterSoftware	BDM
membership	FailoverCluster	ClusterSoftware	BDM
membership	RunningSoftware	ClusterSoftware	CMS
dependency	ClusterResourceConfig	ClusterSoftware	CMS
membership	Cluster	ClusterSoftware	CMS
composition	Node	ClusterSoftware	CMS

impact_dependency	ClusterResourceGroup	ClusterSoftware	CMS
impact_dependency	Web Service	ClusterSoftware	CMS
impact_dependency	BusinessElement	ClusterSoftware	CMS
impact_dependency	CiCollection	ClusterSoftware	CMS
impact_containment	BusinessElement	ClusterSoftware	CMS
impact_containment	Location	ClusterSoftware	CMS
impact_containment	CiCollection	ClusterSoftware	CMS
impact_containment	Party	ClusterSoftware	CMS

Valid links for NLB Cluster Software

Name	End1	End2	Scope
client_server	NLB Cluster Software	CommunicationEndpoint	BDM
usage	NLB Cluster Software	CommunicationEndpoint	BDM
usage	NLB Cluster Software	TCP/IP Port	CMS
client_server	NLB Cluster Software	UriEndpoint	CMS
composition	NLB Cluster Software	Kpi	BDM
usage	NLB Cluster Software	NodeElement	CMS
history_link	NLB Cluster Software	History Change	CMS
composition	NLB Cluster Software	UriEndpoint	CMS
usage	NLB Cluster Software	ConfigurationDocument	CMS
composition	NLB Cluster Software	Application Resource	CMS
usage	NLB Cluster Software	BusinessApplication	CMS
ownership	NLB Cluster Software	ClusterResourceGroup	BDM
membership	NLB Cluster Software	RunningSoftware	CMS
dependency	NLB Cluster Software	WindowsService	CMS
dependency	NLB Cluster Software	Process	CMS
dependency	NLB Cluster Software	InstalledSoftware	CMS
usage	NLB Cluster Software	IpServiceEndpoint	CMS
execution_environment	NLB Cluster Software	ClusterResourceGroup	BDM
applicationLink	NLB Cluster Software	Business Service View	CMS
applicationLink	NLB Cluster Software	BusinessApplication	CMS
impact_dependency	NLB Cluster Software	Node	CMS
impact_dependency	NLB Cluster Software	OC4J	CMS
impact_dependency	NLB Cluster Software	BusinessElement	CMS
impact_containment	NLB Cluster Software	JVM	CMS
impact_containment	NLB Cluster Software	ConfigurationDocument	CMS
impact_containment	NLB Cluster Software	License Feature	CMS
impact_containment	NLB Cluster Software	JDBC Data Source	CMS
membership	ApplicationSystem	NLB Cluster Software	CMS
connection	Asset	NLB Cluster Software	BDM
dependency	JDBC Data Source	NLB Cluster Software	CMS
containment	BusinessApplication	NLB Cluster Software	BDM
usage	BusinessActivity	NLB Cluster Software	BDM
usage	BusinessApplication	NLB Cluster Software	BDM
containment	Service	NLB Cluster Software	BDM
containment	CiCollection	NLB Cluster Software	BDM
membership	CiCollection	NLB Cluster Software	BDM
usage	BusinessTransaction	NLB Cluster Software	BDM
usage	CiCollection	NLB Cluster Software	CMS
usage	Service	NLB Cluster Software	BDM
usage	BusinessElement	NLB Cluster Software	CMS
ownership	Person	NLB Cluster Software	CMS
composition	OC4J	NLB Cluster Software	CMS
composition	Node	NLB Cluster Software	BDM
usage	BusinessApplication	NLB Cluster Software	CMS

dependency	Web Service	NLB Cluster Software	CMS
ownership	Party	NLB Cluster Software	BDM
membership	Location	NLB Cluster Software	CMS
connection	ItProcessRecord	NLB Cluster Software	BDM
membership	ItProcessRecord	NLB Cluster Software	BDM
membership	FailoverCluster	NLB Cluster Software	BDM
membership	RunningSoftware	NLB Cluster Software	CMS
composition	Windows	NLB Cluster Software	CMS
membership	MS NLB Cluster	NLB Cluster Software	CMS
dependency	ClusterResourceConfig	NLB Cluster Software	CMS
membership	Cluster	NLB Cluster Software	CMS
composition	Node	NLB Cluster Software	CMS
impact_dependency	ClusterResourceGroup	NLB Cluster Software	CMS
impact_dependency	Web Service	NLB Cluster Software	CMS
impact_dependency	BusinessElement	NLB Cluster Software	CMS
impact_dependency	CiCollection	NLB Cluster Software	CMS
impact_containment	BusinessElement	NLB Cluster Software	CMS
impact_containment	Location	NLB Cluster Software	CMS
impact_containment	CiCollection	NLB Cluster Software	CMS
impact_containment	Party	NLB Cluster Software	CMS

Valid links for Database

Name	End1	End2	Scope
client_server	Database	CommunicationEndpoint	BDM
usage	Database	CommunicationEndpoint	BDM
usage	Database	TCP/IP Port	CMS
composition	Database	DB Job	CMS
composition	Database	DB Data File	CMS
composition	Database	DBA Object	CMS
composition	Database	Database Resource	CMS
composition	Database	ConfigurationDocument	CMS
composition	Database	DB Segment	CMS
composition	Database	DB Link Object	CMS
composition	Database	DB Tablespace	CMS
composition	Database	DB Snapshot	CMS
composition	Database	DB User	CMS
client_server	Database	UriEndpoint	CMS
composition	Database	Kpi	BDM
usage	Database	NodeElement	CMS
history_link	Database	History Change	CMS
composition	Database	UriEndpoint	CMS
usage	Database	ConfigurationDocument	CMS
composition	Database	Application Resource	CMS
usage	Database	BusinessApplication	CMS
dbclient	Database	Process	CMS
dependency	Database	WindowsService	CMS
dependency	Database	Daemon	CMS
membership	Database	RunningSoftware	CMS
dependency	Database	WindowsService	CMS
dependency	Database	Process	CMS
dependency	Database	InstalledSoftware	CMS
usage	Database	IpServiceEndpoint	CMS
applicationLink	Database	Business Service View	CMS
applicationLink	Database	BusinessApplication	CMS
impact_dependency	Database	Node	CMS

impact_dependency	Database	OC4J	CMS
impact_dependency	Database	BusinessElement	CMS
impact_containment	Database	JVM	CMS
impact_containment	Database	ConfigurationDocument	CMS
impact_containment	Database	License Feature	CMS
impact_containment	Database	JDBC Data Source	CMS
membership	ApplicationSystem	Database	CMS
connection	Asset	Database	BDM
dependency	JDBC Data Source	Database	CMS
dependency	SAP System	Database	CMS
dependency	JDBC Data Source	Database	CMS
membership	J2EE Cluster	Database	CMS
dependency	Siebel Application Server	Database	CMS
containment	BusinessApplication	Database	BDM
usage	BusinessActivity	Database	BDM
usage	BusinessApplication	Database	BDM
containment	Service	Database	BDM
containment	CiCollection	Database	BDM
membership	CiCollection	Database	BDM
usage	BusinessTransaction	Database	BDM
usage	CiCollection	Database	CMS
usage	Service	Database	BDM
usage	BusinessElement	Database	CMS
ownership	Person	Database	CMS
composition	OC4J	Database	CMS
composition	Node	Database	BDM
usage	BusinessApplication	Database	CMS
dependency	Web Service	Database	CMS
ownership	Party	Database	BDM
membership	Location	Database	CMS
dblink	DB Link Object	Database	CMS
connection	ItProcessRecord	Database	BDM
membership	ItProcessRecord	Database	BDM
membership	RunningSoftware	Database	CMS
dependency	ClusterResourceConfig	Database	CMS
membership	Cluster	Database	CMS
impact_dependency	Web Service	Database	CMS
impact_dependency	JDBC Data Source	Database	CMS
impact_dependency	BusinessElement	Database	CMS
impact_dependency	CiCollection	Database	CMS
impact_containment	BusinessElement	Database	CMS
impact_containment	Location	Database	CMS
impact_containment	CiCollection	Database	CMS
impact_containment	Party	Database	CMS

Valid links for DB2

Name	End1	End2	Scope
client_server	DB2	CommunicationEndpoint	BDM
usage	DB2	CommunicationEndpoint	BDM
usage	DB2	TCP/IP Port	CMS
composition	DB2	DB Job	CMS
composition	DB2	DB Data File	CMS
composition	DB2	DBA Object	CMS
composition	DB2	Database Resource	CMS
composition	DB2	ConfigurationDocument	CMS



composition	DB2	DB Segment	CMS
composition	DB2	DB Link Object	CMS
composition	DB2	DB Tablespace	CMS
composition	DB2	DB Snapshot	CMS
composition	DB2	DB User	CMS
client_server	DB2	UriEndpoint	CMS
composition	DB2	Kpi	BDM
usage	DB2	NodeElement	CMS
history_link	DB2	History Change	CMS
composition	DB2	UriEndpoint	CMS
usage	DB2	ConfigurationDocument	CMS
composition	DB2	Application Resource	CMS
usage	DB2	BusinessApplication	CMS
dbclient	DB2	Process	CMS
dependency	DB2	WindowsService	CMS
dependency	DB2	Daemon	CMS
membership	DB2	RunningSoftware	CMS
dependency	DB2	WindowsService	CMS
dependency	DB2	Process	CMS
dependency	DB2	InstalledSoftware	CMS
usage	DB2	IpServiceEndpoint	CMS
applicationLink	DB2	Business Service View	CMS
applicationLink	DB2	BusinessApplication	CMS
impact_dependency	DB2	Node	CMS
impact_dependency	DB2	OC4J	CMS
impact_dependency	DB2	BusinessElement	CMS
impact_containment	DB2	JVM	CMS
impact_containment	DB2	ConfigurationDocument	CMS
impact_containment	DB2	License Feature	CMS
impact_containment	DB2	JDBC Data Source	CMS
membership	ApplicationSystem	DB2	CMS
connection	Asset	DB2	BDM
dependency	JDBC Data Source	DB2	CMS
dependency	SAP System	DB2	CMS
dependency	JDBC Data Source	DB2	CMS
membership	J2EE Cluster	DB2	CMS
dependency	Siebel Application Server	DB2	CMS
containment	BusinessApplication	DB2	BDM
usage	BusinessActivity	DB2	BDM
usage	BusinessApplication	DB2	BDM
containment	Service	DB2	BDM
containment	CiCollection	DB2	BDM
membership	CiCollection	DB2	BDM
usage	BusinessTransaction	DB2	BDM
usage	CiCollection	DB2	CMS
usage	Service	DB2	BDM
usage	BusinessElement	DB2	CMS
ownership	Person	DB2	CMS
composition	OC4J	DB2	CMS
composition	Node	DB2	BDM
usage	BusinessApplication	DB2	CMS
dependency	Web Service	DB2	CMS
ownership	Party	DB2	BDM
membership	Location	DB2	CMS
dblink	DB Link Object	DB2	CMS

connection	ItProcessRecord	DB2	BDM
membership	ItProcessRecord	DB2	BDM
membership	RunningSoftware	DB2	CMS
dependency	ClusterResourceConfig	DB2	CMS
membership	Cluster	DB2	CMS
impact_dependency	Web Service	DB2	CMS
impact_dependency	JDBC Data Source	DB2	CMS
impact_dependency	BusinessElement	DB2	CMS
impact_dependency	CiCollection	DB2	CMS
impact_containment	BusinessElement	DB2	CMS
impact_containment	Location	DB2	CMS
impact_containment	CiCollection	DB2	CMS
impact_containment	Party	DB2	CMS

Valid links for MySQL

Name	End1	End2	Scope
client_server	MySQL	CommunicationEndpoint	BDM
usage	MySQL	CommunicationEndpoint	BDM
usage	MySQL	TCP/IP Port	CMS
composition	MySQL	DB Job	CMS
composition	MySQL	DB Data File	CMS
composition	MySQL	DBA Object	CMS
composition	MySQL	Database Resource	CMS
composition	MySQL	ConfigurationDocument	CMS
composition	MySQL	DB Segment	CMS
composition	MySQL	DB Link Object	CMS
composition	MySQL	DB Tablespace	CMS
composition	MySQL	DB Snapshot	CMS
composition	MySQL	DB User	CMS
client_server	MySQL	UriEndpoint	CMS
composition	MySQL	Kpi	BDM
usage	MySQL	NodeElement	CMS
history_link	MySQL	History Change	CMS
composition	MySQL	UriEndpoint	CMS
usage	MySQL	ConfigurationDocument	CMS
composition	MySQL	Application Resource	CMS
usage	MySQL	BusinessApplication	CMS
dbclient	MySQL	Process	CMS
dependency	MySQL	WindowsService	CMS
dependency	MySQL	Daemon	CMS
membership	MySQL	RunningSoftware	CMS
dependency	MySQL	WindowsService	CMS
dependency	MySQL	Process	CMS
dependency	MySQL	InstalledSoftware	CMS
usage	MySQL	IpServiceEndpoint	CMS
applicationLink	MySQL	Business Service View	CMS
applicationLink	MySQL	BusinessApplication	CMS
impact_dependency	MySQL	Node	CMS
impact_dependency	MySQL	OC4J	CMS
impact_dependency	MySQL	BusinessElement	CMS
impact_containment	MySQL	JVM	CMS
impact_containment	MySQL	ConfigurationDocument	CMS
impact_containment	MySQL	License Feature	CMS
impact_containment	MySQL	JDBC Data Source	CMS
membership	ApplicationSystem	MySQL	CMS

connection	Asset	MySQL	BDM
dependency	JDBC Data Source	MySQL	CMS
dependency	SAP System	MySQL	CMS
dependency	JDBC Data Source	MySQL	CMS
membership	J2EE Cluster	MySQL	CMS
dependency	Siebel Application Server	MySQL	CMS
containment	BusinessApplication	MySQL	BDM
usage	BusinessActivity	MySQL	BDM
usage	BusinessApplication	MySQL	BDM
containment	Service	MySQL	BDM
containment	CiCollection	MySQL	BDM
membership	CiCollection	MySQL	BDM
usage	BusinessTransaction	MySQL	BDM
usage	CiCollection	MySQL	CMS
usage	Service	MySQL	BDM
usage	BusinessElement	MySQL	CMS
ownership	Person	MySQL	CMS
composition	OC4J	MySQL	CMS
composition	Node	MySQL	BDM
usage	BusinessApplication	MySQL	CMS
dependency	Web Service	MySQL	CMS
ownership	Party	MySQL	BDM
membership	Location	MySQL	CMS
dblink	DB Link Object	MySQL	CMS
connection	ItProcessRecord	MySQL	BDM
membership	ItProcessRecord	MySQL	BDM
membership	RunningSoftware	MySQL	CMS
dependency	ClusterResourceConfig	MySQL	CMS
membership	Cluster	MySQL	CMS
impact_dependency	Web Service	MySQL	CMS
impact_dependency	JDBC Data Source	MySQL	CMS
impact_dependency	BusinessElement	MySQL	CMS
impact_dependency	CiCollection	MySQL	CMS
impact_containment	BusinessElement	MySQL	CMS
impact_containment	Location	MySQL	CMS
impact_containment	CiCollection	MySQL	CMS
impact_containment	Party	MySQL	CMS

Valid links for NonStop SQL/MX

Name	End1	End2	Scope
client_server	NonStop SQL/MX	CommunicationEndpoint	BDM
usage	NonStop SQL/MX	CommunicationEndpoint	BDM
usage	NonStop SQL/MX	TCP/IP Port	CMS
composition	NonStop SQL/MX	DB Job	CMS
composition	NonStop SQL/MX	DB Data File	CMS
composition	NonStop SQL/MX	DBA Object	CMS
composition	NonStop SQL/MX	Database Resource	CMS
composition	NonStop SQL/MX	ConfigurationDocument	CMS
composition	NonStop SQL/MX	DB Segment	CMS
composition	NonStop SQL/MX	DB Link Object	CMS
composition	NonStop SQL/MX	DB Tablespace	CMS
composition	NonStop SQL/MX	DB Snapshot	CMS
composition	NonStop SQL/MX	DB User	CMS
client_server	NonStop SQL/MX	UriEndpoint	CMS
composition	NonStop SQL/MX	Kpi	BDM

usage	NonStop SQL/MX	NodeElement	CMS
history_link	NonStop SQL/MX	History Change	CMS
composition	NonStop SQL/MX	UriEndpoint	CMS
usage	NonStop SQL/MX	ConfigurationDocument	CMS
composition	NonStop SQL/MX	Application Resource	CMS
usage	NonStop SQL/MX	BusinessApplication	CMS
dbclient	NonStop SQL/MX	Process	CMS
dependency	NonStop SQL/MX	WindowsService	CMS
dependency	NonStop SQL/MX	Daemon	CMS
membership	NonStop SQL/MX	RunningSoftware	CMS
dependency	NonStop SQL/MX	WindowsService	CMS
dependency	NonStop SQL/MX	Process	CMS
dependency	NonStop SQL/MX	InstalledSoftware	CMS
usage	NonStop SQL/MX	IpServiceEndpoint	CMS
applicationLink	NonStop SQL/MX	Business Service View	CMS
applicationLink	NonStop SQL/MX	BusinessApplication	CMS
impact_dependency	NonStop SQL/MX	Node	CMS
impact_dependency	NonStop SQL/MX	OC4J	CMS
impact_dependency	NonStop SQL/MX	BusinessElement	CMS
impact_containment	NonStop SQL/MX	JVM	CMS
impact_containment	NonStop SQL/MX	ConfigurationDocument	CMS
impact_containment	NonStop SQL/MX	License Feature	CMS
impact_containment	NonStop SQL/MX	JDBC Data Source	CMS
membership	ApplicationSystem	NonStop SQL/MX	CMS
connection	Asset	NonStop SQL/MX	BDM
dependency	JDBC Data Source	NonStop SQL/MX	CMS
dependency	SAP System	NonStop SQL/MX	CMS
dependency	JDBC Data Source	NonStop SQL/MX	CMS
membership	J2EE Cluster	NonStop SQL/MX	CMS
dependency	Siebel Application Server	NonStop SQL/MX	CMS
containment	BusinessApplication	NonStop SQL/MX	BDM
usage	BusinessActivity	NonStop SQL/MX	BDM
usage	BusinessApplication	NonStop SQL/MX	BDM
containment	Service	NonStop SQL/MX	BDM
containment	CiCollection	NonStop SQL/MX	BDM
membership	CiCollection	NonStop SQL/MX	BDM
usage	BusinessTransaction	NonStop SQL/MX	BDM
usage	CiCollection	NonStop SQL/MX	CMS
usage	Service	NonStop SQL/MX	BDM
usage	BusinessElement	NonStop SQL/MX	CMS
ownership	Person	NonStop SQL/MX	CMS
composition	OC4J	NonStop SQL/MX	CMS
composition	Node	NonStop SQL/MX	BDM
usage	BusinessApplication	NonStop SQL/MX	CMS
dependency	Web Service	NonStop SQL/MX	CMS
ownership	Party	NonStop SQL/MX	BDM
membership	Location	NonStop SQL/MX	CMS
dblink	DB Link Object	NonStop SQL/MX	CMS
connection	ItProcessRecord	NonStop SQL/MX	BDM
membership	ItProcessRecord	NonStop SQL/MX	BDM
membership	RunningSoftware	NonStop SQL/MX	CMS
dependency	ClusterResourceConfig	NonStop SQL/MX	CMS
membership	Cluster	NonStop SQL/MX	CMS
impact_dependency	Web Service	NonStop SQL/MX	CMS
impact_dependency	JDBC Data Source	NonStop SQL/MX	CMS

impact_dependency	BusinessElement	NonStop SQL/MX	CMS
impact_dependency	CiCollection	NonStop SQL/MX	CMS
impact_containment	BusinessElement	NonStop SQL/MX	CMS
impact_containment	Location	NonStop SQL/MX	CMS
impact_containment	CiCollection	NonStop SQL/MX	CMS
impact_containment	Party	NonStop SQL/MX	CMS

Valid links for Oracle

Name	End1	End2	Scope
client_server	Oracle	CommunicationEndpoint	BDM
usage	Oracle	CommunicationEndpoint	BDM
usage	Oracle	TCP/IP Port	CMS
composition	Oracle	DB Job	CMS
composition	Oracle	DB Data File	CMS
composition	Oracle	DBA Object	CMS
composition	Oracle	Database Resource	CMS
composition	Oracle	ConfigurationDocument	CMS
composition	Oracle	DB Segment	CMS
composition	Oracle	DB Link Object	CMS
composition	Oracle	DB Tablespace	CMS
composition	Oracle	DB Snapshot	CMS
composition	Oracle	DB User	CMS
client_server	Oracle	UriEndpoint	CMS
composition	Oracle	Kpi	BDM
usage	Oracle	NodeElement	CMS
history_link	Oracle	History Change	CMS
composition	Oracle	UriEndpoint	CMS
usage	Oracle	ConfigurationDocument	CMS
composition	Oracle	Application Resource	CMS
composition	Oracle	DB TNS names	CMS
usage	Oracle	BusinessApplication	CMS
dependency	Oracle	WindowsService	CMS
dbclient	Oracle	Process	CMS
dbclient	Oracle	Process	CMS
dependency	Oracle	WindowsService	CMS
dependency	Oracle	Daemon	CMS
membership	Oracle	RunningSoftware	CMS
dependency	Oracle	WindowsService	CMS
dependency	Oracle	Process	CMS
dependency	Oracle	InstalledSoftware	CMS
usage	Oracle	IpServiceEndpoint	CMS
applicationLink	Oracle	Business Service View	CMS
applicationLink	Oracle	BusinessApplication	CMS
impact_dependency	Oracle	Node	CMS
impact_dependency	Oracle	OC4J	CMS
impact_dependency	Oracle	BusinessElement	CMS
impact_containment	Oracle	JVM	CMS
impact_containment	Oracle	ConfigurationDocument	CMS
impact_containment	Oracle	License Feature	CMS
impact_containment	Oracle	JDBC Data Source	CMS
membership	ApplicationSystem	Oracle	CMS
connection	Asset	Oracle	BDM
dependency	JDBC Data Source	Oracle	CMS
dependency	SAP System	Oracle	CMS
dependency	JDBC Data Source	Oracle	CMS

membership	J2EE Cluster	Oracle	CMS
dependency	Siebel Application Server	Oracle	CMS
containment	BusinessApplication	Oracle	BDM
usage	BusinessActivity	Oracle	BDM
usage	BusinessApplication	Oracle	BDM
containment	Service	Oracle	BDM
containment	CiCollection	Oracle	BDM
membership	CiCollection	Oracle	BDM
usage	BusinessTransaction	Oracle	BDM
usage	CiCollection	Oracle	CMS
usage	Service	Oracle	BDM
usage	BusinessElement	Oracle	CMS
ownership	Person	Oracle	CMS
composition	OC4J	Oracle	CMS
composition	Node	Oracle	BDM
usage	BusinessApplication	Oracle	CMS
dependency	Web Service	Oracle	CMS
ownership	Party	Oracle	BDM
membership	Location	Oracle	CMS
dblink	DB Link Object	Oracle	CMS
connection	ItProcessRecord	Oracle	BDM
membership	ItProcessRecord	Oracle	BDM
membership	Oracle E-Business Suite	Oracle	CMS
membership	RunningSoftware	Oracle	CMS
dependency	ClusterResourceConfig	Oracle	CMS
membership	Cluster	Oracle	CMS
impact_dependency	Web Service	Oracle	CMS
impact_dependency	JDBC Data Source	Oracle	CMS
impact_dependency	BusinessElement	Oracle	CMS
impact_dependency	CiCollection	Oracle	CMS
impact_containment	BusinessElement	Oracle	CMS
impact_containment	Location	Oracle	CMS
impact_containment	CiCollection	Oracle	CMS
impact_containment	Party	Oracle	CMS

Valid links for SQL Server

Name	End1	End2	Scope
client_server	SQL Server	CommunicationEndpoint	BDM
usage	SQL Server	CommunicationEndpoint	BDM
usage	SQL Server	TCP/IP Port	CMS
composition	SQL Server	DB Job	CMS
composition	SQL Server	DB Data File	CMS
composition	SQL Server	DBA Object	CMS
composition	SQL Server	Database Resource	CMS
composition	SQL Server	ConfigurationDocument	CMS
composition	SQL Server	DB Segment	CMS
composition	SQL Server	DB Link Object	CMS
composition	SQL Server	DB Tablespace	CMS
composition	SQL Server	DB Snapshot	CMS
composition	SQL Server	DB User	CMS
client_server	SQL Server	UriEndpoint	CMS
composition	SQL Server	Kpi	BDM
usage	SQL Server	NodeElement	CMS
history_link	SQL Server	History Change	CMS
composition	SQL Server	UriEndpoint	CMS



usage	SQL Server	ConfigurationDocument	CMS
composition	SQL Server	Application Resource	CMS
usage	SQL Server	BusinessApplication	CMS
dbclient	SQL Server	Process	CMS
dependency	SQL Server	WindowsService	CMS
dependency	SQL Server	Daemon	CMS
composition	SQL Server	SQL Alert	CMS
composition	SQL Server	SQL Performance Monitor	CMS
composition	SQL Server	SQL Job	CMS
composition	SQL Server	MSSQL Database	CMS
membership	SQL Server	RunningSoftware	CMS
dependency	SQL Server	WindowsService	CMS
dependency	SQL Server	Process	CMS
dependency	SQL Server	InstalledSoftware	CMS
usage	SQL Server	IpServiceEndpoint	CMS
applicationLink	SQL Server	Business Service View	CMS
applicationLink	SQL Server	BusinessApplication	CMS
impact_dependency	SQL Server	Node	CMS
impact_dependency	SQL Server	OC4J	CMS
impact_dependency	SQL Server	BusinessElement	CMS
impact_containment	SQL Server	JVM	CMS
impact_containment	SQL Server	ConfigurationDocument	CMS
impact_containment	SQL Server	License Feature	CMS
impact_containment	SQL Server	JDBC Data Source	CMS
membership	ApplicationSystem	SQL Server	CMS
connection	Asset	SQL Server	BDM
dependency	JDBC Data Source	SQL Server	CMS
dependency	SAP System	SQL Server	CMS
dependency	JDBC Data Source	SQL Server	CMS
membership	J2EE Cluster	SQL Server	CMS
dependency	Siebel Application Server	SQL Server	CMS
containment	BusinessApplication	SQL Server	BDM
usage	BusinessActivity	SQL Server	BDM
usage	BusinessApplication	SQL Server	BDM
containment	Service	SQL Server	BDM
containment	CiCollection	SQL Server	BDM
membership	CiCollection	SQL Server	BDM
usage	BusinessTransaction	SQL Server	BDM
usage	CiCollection	SQL Server	CMS
usage	Service	SQL Server	BDM
usage	BusinessElement	SQL Server	CMS
ownership	Person	SQL Server	CMS
composition	OC4J	SQL Server	CMS
composition	Node	SQL Server	BDM
usage	BusinessApplication	SQL Server	CMS
dependency	Web Service	SQL Server	CMS
ownership	Party	SQL Server	BDM
membership	Location	SQL Server	CMS
dependency	WindowsService	SQL Server	CMS
dblink	DB Link Object	SQL Server	CMS
connection	ItProcessRecord	SQL Server	BDM
membership	ItProcessRecord	SQL Server	BDM
membership	RunningSoftware	SQL Server	CMS
dependency	ClusterResourceConfig	SQL Server	CMS
membership	Cluster	SQL Server	CMS

impact_dependency	Web Service	SQL Server	CMS
impact_dependency	JDBC Data Source	SQL Server	CMS
impact_dependency	BusinessElement	SQL Server	CMS
impact_dependency	CiCollection	SQL Server	CMS
impact_containment	BusinessElement	SQL Server	CMS
impact_containment	Location	SQL Server	CMS
impact_containment	CiCollection	SQL Server	CMS
impact_containment	Party	SQL Server	CMS

Valid links for Sybase

Name	End1	End2	Scope
client_server	Sybase	CommunicationEndpoint	BDM
usage	Sybase	CommunicationEndpoint	BDM
usage	Sybase	TCP/IP Port	CMS
composition	Sybase	DB Job	CMS
composition	Sybase	DB Data File	CMS
composition	Sybase	DBA Object	CMS
composition	Sybase	Database Resource	CMS
composition	Sybase	ConfigurationDocument	CMS
composition	Sybase	DB Segment	CMS
composition	Sybase	DB Link Object	CMS
composition	Sybase	DB Tablespace	CMS
composition	Sybase	DB Snapshot	CMS
composition	Sybase	DB User	CMS
client_server	Sybase	UriEndpoint	CMS
composition	Sybase	Kpi	BDM
usage	Sybase	NodeElement	CMS
history_link	Sybase	History Change	CMS
composition	Sybase	UriEndpoint	CMS
usage	Sybase	ConfigurationDocument	CMS
composition	Sybase	Application Resource	CMS
usage	Sybase	BusinessApplication	CMS
dbclient	Sybase	Process	CMS
dependency	Sybase	WindowsService	CMS
dependency	Sybase	Daemon	CMS
composition	Sybase	Sybase DB	CMS
membership	Sybase	RunningSoftware	CMS
dependency	Sybase	WindowsService	CMS
dependency	Sybase	Process	CMS
dependency	Sybase	InstalledSoftware	CMS
usage	Sybase	IpServiceEndpoint	CMS
applicationLink	Sybase	Business Service View	CMS
applicationLink	Sybase	BusinessApplication	CMS
impact_dependency	Sybase	Node	CMS
impact_dependency	Sybase	OC4J	CMS
impact_dependency	Sybase	BusinessElement	CMS
impact_containment	Sybase	JVM	CMS
impact_containment	Sybase	ConfigurationDocument	CMS
impact_containment	Sybase	License Feature	CMS
impact_containment	Sybase	JDBC Data Source	CMS
membership	ApplicationSystem	Sybase	CMS
connection	Asset	Sybase	BDM
dependency	JDBC Data Source	Sybase	CMS
dependency	SAP System	Sybase	CMS
dependency	JDBC Data Source	Sybase	CMS

membership	J2EE Cluster	Sybase	CMS
dependency	Siebel Application Server	Sybase	CMS
containment	BusinessApplication	Sybase	BDM
usage	BusinessActivity	Sybase	BDM
usage	BusinessApplication	Sybase	BDM
containment	Service	Sybase	BDM
containment	CiCollection	Sybase	BDM
membership	CiCollection	Sybase	BDM
usage	BusinessTransaction	Sybase	BDM
usage	CiCollection	Sybase	CMS
usage	Service	Sybase	BDM
usage	BusinessElement	Sybase	CMS
ownership	Person	Sybase	CMS
composition	OC4J	Sybase	CMS
composition	Node	Sybase	BDM
usage	BusinessApplication	Sybase	CMS
dependency	Web Service	Sybase	CMS
ownership	Party	Sybase	BDM
membership	Location	Sybase	CMS
dblink	DB Link Object	Sybase	CMS
connection	ItProcessRecord	Sybase	BDM
membership	ItProcessRecord	Sybase	BDM
membership	RunningSoftware	Sybase	CMS
dependency	ClusterResourceConfig	Sybase	CMS
membership	Cluster	Sybase	CMS
impact_dependency	Web Service	Sybase	CMS
impact_dependency	JDBC Data Source	Sybase	CMS
impact_dependency	BusinessElement	Sybase	CMS
impact_dependency	CiCollection	Sybase	CMS
impact_containment	BusinessElement	Sybase	CMS
impact_containment	Location	Sybase	CMS
impact_containment	CiCollection	Sybase	CMS
impact_containment	Party	Sybase	CMS

Valid links for DirectoryServer

Name	End1	End2	Scope
client_server	DirectoryServer	CommunicationEndpoint	BDM
usage	DirectoryServer	CommunicationEndpoint	BDM
usage	DirectoryServer	TCP/IP Port	CMS
client_server	DirectoryServer	UriEndpoint	CMS
composition	DirectoryServer	Kpi	BDM
usage	DirectoryServer	NodeElement	CMS
history_link	DirectoryServer	History Change	CMS
composition	DirectoryServer	UriEndpoint	CMS
usage	DirectoryServer	ConfigurationDocument	CMS
composition	DirectoryServer	Application Resource	CMS
usage	DirectoryServer	BusinessApplication	CMS
membership	DirectoryServer	RunningSoftware	CMS
dependency	DirectoryServer	WindowsService	CMS
dependency	DirectoryServer	Process	CMS
dependency	DirectoryServer	InstalledSoftware	CMS
usage	DirectoryServer	IpServiceEndpoint	CMS
applicationLink	DirectoryServer	Business Service View	CMS
applicationLink	DirectoryServer	BusinessApplication	CMS
impact_dependency	DirectoryServer	Node	CMS

impact_dependency	DirectoryServer	OC4J	CMS
impact_dependency	DirectoryServer	BusinessElement	CMS
impact_containment	DirectoryServer	JVM	CMS
impact_containment	DirectoryServer	ConfigurationDocument	CMS
impact_containment	DirectoryServer	License Feature	CMS
impact_containment	DirectoryServer	JDBC Data Source	CMS
membership	ApplicationSystem	DirectoryServer	CMS
connection	Asset	DirectoryServer	BDM
dependency	JDBC Data Source	DirectoryServer	CMS
containment	BusinessApplication	DirectoryServer	BDM
usage	BusinessActivity	DirectoryServer	BDM
usage	BusinessApplication	DirectoryServer	BDM
containment	Service	DirectoryServer	BDM
containment	CiCollection	DirectoryServer	BDM
membership	CiCollection	DirectoryServer	BDM
usage	BusinessTransaction	DirectoryServer	BDM
usage	CiCollection	DirectoryServer	CMS
usage	Service	DirectoryServer	BDM
usage	BusinessElement	DirectoryServer	CMS
ownership	Person	DirectoryServer	CMS
composition	OC4J	DirectoryServer	CMS
composition	Node	DirectoryServer	BDM
usage	BusinessApplication	DirectoryServer	CMS
dependency	Web Service	DirectoryServer	CMS
ownership	Party	DirectoryServer	BDM
membership	Location	DirectoryServer	CMS
connection	ItProcessRecord	DirectoryServer	BDM
membership	ItProcessRecord	DirectoryServer	BDM
membership	RunningSoftware	DirectoryServer	CMS
dependency	ClusterResourceConfig	DirectoryServer	CMS
membership	Cluster	DirectoryServer	CMS
impact_dependency	Web Service	DirectoryServer	CMS
impact_dependency	BusinessElement	DirectoryServer	CMS
impact_dependency	CiCollection	DirectoryServer	CMS
impact_containment	BusinessElement	DirectoryServer	CMS
impact_containment	Location	DirectoryServer	CMS
impact_containment	CiCollection	DirectoryServer	CMS
impact_containment	Party	DirectoryServer	CMS

Valid links for ActiveDirectoryApplicationMode

Name	End1	End2	Scope
client_server	ActiveDirectoryApplicationMode	CommunicationEndpoint	BDM
usage	ActiveDirectoryApplicationMode	CommunicationEndpoint	BDM
usage	ActiveDirectoryApplicationMode	TCP/IP Port	CMS
client_server	ActiveDirectoryApplicationMode	UriEndpoint	CMS
composition	ActiveDirectoryApplicationMode	Kpi	BDM
usage	ActiveDirectoryApplicationMode	NodeElement	CMS
history_link	ActiveDirectoryApplicationMode	History Change	CMS
composition	ActiveDirectoryApplicationMode	UriEndpoint	CMS
usage	ActiveDirectoryApplicationMode	ConfigurationDocument	CMS
composition	ActiveDirectoryApplicationMode	Application Resource	CMS
usage	ActiveDirectoryApplicationMode	BusinessApplication	CMS
membership	ActiveDirectoryApplicationMode	RunningSoftware	CMS
dependency	ActiveDirectoryApplicationMode	WindowsService	CMS
dependency	ActiveDirectoryApplicationMode	Process	CMS

dependency	ActiveDirectoryApplicationMode	InstalledSoftware	CMS
dependency	ActiveDirectoryApplicationMode	DomainController	CMS
usage	ActiveDirectoryApplicationMode	IpServiceEndpoint	CMS
applicationLink	ActiveDirectoryApplicationMode	Business Service View	CMS
applicationLink	ActiveDirectoryApplicationMode	BusinessApplication	CMS
impact_dependency	ActiveDirectoryApplicationMode	Node	CMS
impact_dependency	ActiveDirectoryApplicationMode	OC4J	CMS
impact_dependency	ActiveDirectoryApplicationMode	DomainController	CMS
impact_dependency	ActiveDirectoryApplicationMode	BusinessElement	CMS
impact_containment	ActiveDirectoryApplicationMode	JVM	CMS
impact_containment	ActiveDirectoryApplicationMode	ConfigurationDocument	CMS
impact_containment	ActiveDirectoryApplicationMode	License Feature	CMS
impact_containment	ActiveDirectoryApplicationMode	JDBC Data Source	CMS
membership	ApplicationSystem	ActiveDirectoryApplicationMode	CMS
connection	Asset	ActiveDirectoryApplicationMode	BDM
dependency	JDBC Data Source	ActiveDirectoryApplicationMode	CMS
containment	BusinessApplication	ActiveDirectoryApplicationMode	BDM
usage	BusinessActivity	ActiveDirectoryApplicationMode	BDM
usage	BusinessApplication	ActiveDirectoryApplicationMode	BDM
containment	Service	ActiveDirectoryApplicationMode	BDM
containment	CiCollection	ActiveDirectoryApplicationMode	BDM
membership	CiCollection	ActiveDirectoryApplicationMode	BDM
usage	BusinessTransaction	ActiveDirectoryApplicationMode	BDM
usage	CiCollection	ActiveDirectoryApplicationMode	CMS
usage	Service	ActiveDirectoryApplicationMode	BDM
usage	BusinessElement	ActiveDirectoryApplicationMode	CMS
ownership	Person	ActiveDirectoryApplicationMode	CMS
composition	OC4J	ActiveDirectoryApplicationMode	CMS
composition	Node	ActiveDirectoryApplicationMode	BDM
usage	BusinessApplication	ActiveDirectoryApplicationMode	CMS
dependency	Web Service	ActiveDirectoryApplicationMode	CMS
ownership	Party	ActiveDirectoryApplicationMode	BDM
membership	Location	ActiveDirectoryApplicationMode	CMS
connection	ItProcessRecord	ActiveDirectoryApplicationMode	BDM
membership	ItProcessRecord	ActiveDirectoryApplicationMode	BDM
usage	DomainController	ActiveDirectoryApplicationMode	CMS
membership	RunningSoftware	ActiveDirectoryApplicationMode	CMS
usage	MicrosoftExchangeServer	ActiveDirectoryApplicationMode	CMS
dependency	ClusterResourceConfig	ActiveDirectoryApplicationMode	CMS
membership	Cluster	ActiveDirectoryApplicationMode	CMS
impact_dependency	MicrosoftExchangeServer	ActiveDirectoryApplicationMode	CMS
impact_dependency	Web Service	ActiveDirectoryApplicationMode	CMS
impact_dependency	DomainController	ActiveDirectoryApplicationMode	CMS
impact_dependency	BusinessElement	ActiveDirectoryApplicationMode	CMS
impact_dependency	CiCollection	ActiveDirectoryApplicationMode	CMS
impact_containment	BusinessElement	ActiveDirectoryApplicationMode	CMS
impact_containment	Location	ActiveDirectoryApplicationMode	CMS
impact_containment	CiCollection	ActiveDirectoryApplicationMode	CMS
impact_containment	Party	ActiveDirectoryApplicationMode	CMS

Valid links for DomainController

Name	End1	End2	Scope
client_server	DomainController	CommunicationEndpoint	BDM
usage	DomainController	CommunicationEndpoint	BDM
usage	DomainController	TCP/IP Port	CMS



client_server	DomainController	UriEndpoint	CMS
composition	DomainController	Kpi	BDM
usage	DomainController	NodeElement	CMS
history_link	DomainController	History Change	CMS
composition	DomainController	UriEndpoint	CMS
usage	DomainController	ConfigurationDocument	CMS
composition	DomainController	Application Resource	CMS
usage	DomainController	BusinessApplication	CMS
usage	DomainController	DnsServer	CMS
composition	DomainController	DomainControllerRole	CMS
usage	DomainController	ActiveDirectoryApplicationMode	CMS
membership	DomainController	RunningSoftware	CMS
dependency	DomainController	WindowsService	CMS
dependency	DomainController	Process	CMS
dependency	DomainController	InstalledSoftware	CMS
usage	DomainController	IpServiceEndpoint	CMS
applicationLink	DomainController	Business Service View	CMS
applicationLink	DomainController	BusinessApplication	CMS
impact_dependency	DomainController	Node	CMS
impact_dependency	DomainController	OC4J	CMS
impact_dependency	DomainController	ActiveDirectoryApplicationMode	CMS
impact_dependency	DomainController	DnsServer	CMS
impact_dependency	DomainController	BusinessElement	CMS
impact_containment	DomainController	JVM	CMS
impact_containment	DomainController	DomainControllerRole	CMS
impact_containment	DomainController	ConfigurationDocument	CMS
impact_containment	DomainController	License Feature	CMS
impact_containment	DomainController	JDBC Data Source	CMS
membership	ApplicationSystem	DomainController	CMS
connection	Asset	DomainController	BDM
dependency	JDBC Data Source	DomainController	CMS
containment	BusinessApplication	DomainController	BDM
usage	BusinessActivity	DomainController	BDM
usage	BusinessApplication	DomainController	BDM
containment	Service	DomainController	BDM
containment	CiCollection	DomainController	BDM
membership	CiCollection	DomainController	BDM
usage	BusinessTransaction	DomainController	BDM
usage	CiCollection	DomainController	CMS
usage	Service	DomainController	BDM
usage	BusinessElement	DomainController	CMS
ownership	Person	DomainController	CMS
composition	OC4J	DomainController	CMS
composition	Node	DomainController	BDM
usage	BusinessApplication	DomainController	CMS
dependency	Web Service	DomainController	CMS
ownership	Party	DomainController	BDM
membership	Location	DomainController	CMS
connection	ItProcessRecord	DomainController	BDM
membership	ItProcessRecord	DomainController	BDM
membership	RunningSoftware	DomainController	CMS
dependency	ActiveDirectoryApplicationMode	DomainController	CMS
usage	MicrosoftExchangeServer	DomainController	CMS
dependency	ClusterResourceConfig	DomainController	CMS
membership	Cluster	DomainController	CMS

membership	Active Directory Domain	DomainController	CMS
membership	Active Directory Site	DomainController	CMS
impact_dependency	MicrosoftExchangeServer	DomainController	CMS
impact_dependency	Web Service	DomainController	CMS
impact_dependency	ActiveDirectoryApplicationMode	DomainController	CMS
impact_dependency	BusinessElement	DomainController	CMS
impact_dependency	CiCollection	DomainController	CMS
impact_containment	Active Directory Domain	DomainController	CMS
impact_containment	BusinessElement	DomainController	CMS
impact_containment	Active Directory Site	DomainController	CMS
impact_containment	Location	DomainController	CMS
impact_containment	CiCollection	DomainController	CMS
impact_containment	Party	DomainController	CMS

Valid links for DnsServer

Name	End1	End2	Scope
client_server	DnsServer	CommunicationEndpoint	BDM
usage	DnsServer	CommunicationEndpoint	BDM
usage	DnsServer	TCP/IP Port	CMS
client_server	DnsServer	UriEndpoint	CMS
composition	DnsServer	Kpi	BDM
usage	DnsServer	NodeElement	CMS
history_link	DnsServer	History Change	CMS
composition	DnsServer	UriEndpoint	CMS
usage	DnsServer	ConfigurationDocument	CMS
composition	DnsServer	Application Resource	CMS
usage	DnsServer	BusinessApplication	CMS
membership	DnsServer	RunningSoftware	CMS
dependency	DnsServer	WindowsService	CMS
dependency	DnsServer	Process	CMS
dependency	DnsServer	InstalledSoftware	CMS
usage	DnsServer	IpServiceEndpoint	CMS
applicationLink	DnsServer	Business Service View	CMS
applicationLink	DnsServer	BusinessApplication	CMS
impact_dependency	DnsServer	Node	CMS
impact_dependency	DnsServer	OC4J	CMS
impact_dependency	DnsServer	BusinessElement	CMS
impact_containment	DnsServer	JVM	CMS
impact_containment	DnsServer	ConfigurationDocument	CMS
impact_containment	DnsServer	License Feature	CMS
impact_containment	DnsServer	JDBC Data Source	CMS
membership	ApplicationSystem	DnsServer	CMS
connection	Asset	DnsServer	BDM
dependency	JDBC Data Source	DnsServer	CMS
containment	BusinessApplication	DnsServer	BDM
usage	BusinessActivity	DnsServer	BDM
usage	BusinessApplication	DnsServer	BDM
containment	Service	DnsServer	BDM
containment	CiCollection	DnsServer	BDM
membership	CiCollection	DnsServer	BDM
usage	BusinessTransaction	DnsServer	BDM
usage	CiCollection	DnsServer	CMS
usage	Service	DnsServer	BDM
usage	BusinessElement	DnsServer	CMS
ownership	Person	DnsServer	CMS

composition	OC4J	DnsServer	CMS
composition	Node	DnsServer	BDM
usage	BusinessApplication	DnsServer	CMS
dependency	Web Service	DnsServer	CMS
ownership	Party	DnsServer	BDM
membership	Location	DnsServer	CMS
membership	Active Directory System	DnsServer	CMS
usage	DomainController	DnsServer	CMS
connection	ItProcessRecord	DnsServer	BDM
membership	ItProcessRecord	DnsServer	BDM
membership	RunningSoftware	DnsServer	CMS
dependency	ClusterResourceConfig	DnsServer	CMS
membership	Cluster	DnsServer	CMS
impact_dependency	Web Service	DnsServer	CMS
impact_dependency	DomainController	DnsServer	CMS
impact_dependency	BusinessElement	DnsServer	CMS
impact_dependency	CiCollection	DnsServer	CMS
impact_containment	BusinessElement	DnsServer	CMS
impact_containment	Location	DnsServer	CMS
impact_containment	CiCollection	DnsServer	CMS
impact_containment	Party	DnsServer	CMS

Valid links for Hypervisor

Name	End1	End2	Scope
client_server	Hypervisor	CommunicationEndpoint	BDM
usage	Hypervisor	CommunicationEndpoint	BDM
usage	Hypervisor	TCP/IP Port	CMS
client_server	Hypervisor	UriEndpoint	CMS
composition	Hypervisor	Kpi	BDM
usage	Hypervisor	NodeElement	CMS
history_link	Hypervisor	History Change	CMS
composition	Hypervisor	UriEndpoint	CMS
usage	Hypervisor	ConfigurationDocument	CMS
composition	Hypervisor	Application Resource	CMS
usage	Hypervisor	BusinessApplication	CMS
license_reservation	Hypervisor	License Feature	CMS
execution_environment	Hypervisor	Node	BDM
membership	Hypervisor	RunningSoftware	CMS
dependency	Hypervisor	WindowsService	CMS
dependency	Hypervisor	Process	CMS
dependency	Hypervisor	InstalledSoftware	CMS
usage	Hypervisor	IpServiceEndpoint	CMS
applicationLink	Hypervisor	Business Service View	CMS
applicationLink	Hypervisor	BusinessApplication	CMS
impact_dependency	Hypervisor	Node	CMS
impact_dependency	Hypervisor	OC4J	CMS
impact_dependency	Hypervisor	BusinessElement	CMS
impact_containment	Hypervisor	JVM	CMS
impact_containment	Hypervisor	ConfigurationDocument	CMS
impact_containment	Hypervisor	License Feature	CMS
impact_containment	Hypervisor	JDBC Data Source	CMS
membership	ApplicationSystem	Hypervisor	CMS
connection	Asset	Hypervisor	BDM
dependency	JDBC Data Source	Hypervisor	CMS
containment	BusinessApplication	Hypervisor	BDM

usage	BusinessActivity	Hypervisor	BDM
usage	BusinessApplication	Hypervisor	BDM
containment	Service	Hypervisor	BDM
containment	CiCollection	Hypervisor	BDM
membership	CiCollection	Hypervisor	BDM
usage	BusinessTransaction	Hypervisor	BDM
usage	CiCollection	Hypervisor	CMS
usage	Service	Hypervisor	BDM
usage	BusinessElement	Hypervisor	CMS
ownership	Person	Hypervisor	CMS
composition	OC4J	Hypervisor	CMS
composition	Node	Hypervisor	BDM
usage	BusinessApplication	Hypervisor	CMS
dependency	Web Service	Hypervisor	CMS
ownership	Party	Hypervisor	BDM
membership	Location	Hypervisor	CMS
connection	ItProcessRecord	Hypervisor	BDM
membership	ItProcessRecord	Hypervisor	BDM
containment	Datacenter	Hypervisor	CMS
membership	RunningSoftware	Hypervisor	CMS
dependency	ClusterResourceConfig	Hypervisor	CMS
membership	Cluster	Hypervisor	CMS
impact_dependency	Web Service	Hypervisor	CMS
impact_dependency	Node	Hypervisor	CMS
impact_dependency	BusinessElement	Hypervisor	CMS
impact_dependency	CiCollection	Hypervisor	CMS
impact_containment	BusinessElement	Hypervisor	CMS
impact_containment	Location	Hypervisor	CMS
impact_containment	CiCollection	Hypervisor	CMS
impact_containment	Party	Hypervisor	CMS

Valid links for Virtualization Layer Software

Name	End1	End2	Scope
client_server	Virtualization Layer Software	CommunicationEndpoint	BDM
usage	Virtualization Layer Software	CommunicationEndpoint	BDM
usage	Virtualization Layer Software	TCP/IP Port	CMS
client_server	Virtualization Layer Software	UriEndpoint	CMS
composition	Virtualization Layer Software	Kpi	BDM
usage	Virtualization Layer Software	NodeElement	CMS
history_link	Virtualization Layer Software	History Change	CMS
composition	Virtualization Layer Software	UriEndpoint	CMS
composition	Virtualization Layer Software	IBM Processor Pool	CMS
usage	Virtualization Layer Software	ConfigurationDocument	CMS
composition	Virtualization Layer Software	Application Resource	CMS
usage	Virtualization Layer Software	BusinessApplication	CMS
license_reservation	Virtualization Layer Software	License Feature	CMS
execution_environment	Virtualization Layer Software	Node	BDM
membership	Virtualization Layer Software	RunningSoftware	CMS
dependency	Virtualization Layer Software	WindowsService	CMS
dependency	Virtualization Layer Software	Process	CMS
dependency	Virtualization Layer Software	InstalledSoftware	CMS
usage	Virtualization Layer Software	IpServiceEndpoint	CMS
applicationLink	Virtualization Layer Software	Business Service View	CMS
applicationLink	Virtualization Layer Software	BusinessApplication	CMS
impact_dependency	Virtualization Layer Software	Node	CMS



impact_dependency	Virtualization Layer Software	OC4J	CMS
impact_dependency	Virtualization Layer Software	BusinessElement	CMS
impact_containment	Virtualization Layer Software	JVM	CMS
impact_containment	Virtualization Layer Software	ConfigurationDocument	CMS
impact_containment	Virtualization Layer Software	License Feature	CMS
impact_containment	Virtualization Layer Software	JDBC Data Source	CMS
membership	ApplicationSystem	Virtualization Layer Software	CMS
connection	Asset	Virtualization Layer Software	BDM
dependency	JDBC Data Source	Virtualization Layer Software	CMS
containment	BusinessApplication	Virtualization Layer Software	BDM
usage	BusinessActivity	Virtualization Layer Software	BDM
usage	BusinessApplication	Virtualization Layer Software	BDM
containment	Service	Virtualization Layer Software	BDM
containment	CiCollection	Virtualization Layer Software	BDM
membership	CiCollection	Virtualization Layer Software	BDM
usage	BusinessTransaction	Virtualization Layer Software	BDM
usage	CiCollection	Virtualization Layer Software	CMS
usage	Service	Virtualization Layer Software	BDM
usage	BusinessElement	Virtualization Layer Software	CMS
ownership	Person	Virtualization Layer Software	CMS
composition	OC4J	Virtualization Layer Software	CMS
composition	Node	Virtualization Layer Software	BDM
usage	BusinessApplication	Virtualization Layer Software	CMS
dependency	Web Service	Virtualization Layer Software	CMS
ownership	Party	Virtualization Layer Software	BDM
membership	Location	Virtualization Layer Software	CMS
connection	ItProcessRecord	Virtualization Layer Software	BDM
membership	ItProcessRecord	Virtualization Layer Software	BDM
containment	Datacenter	Virtualization Layer Software	CMS
membership	RunningSoftware	Virtualization Layer Software	CMS
dependency	ClusterResourceConfig	Virtualization Layer Software	CMS
membership	Cluster	Virtualization Layer Software	CMS
impact_dependency	Web Service	Virtualization Layer Software	CMS
impact_dependency	Node	Virtualization Layer Software	CMS
impact_dependency	BusinessElement	Virtualization Layer Software	CMS
impact_dependency	CiCollection	Virtualization Layer Software	CMS
impact_containment	BusinessElement	Virtualization Layer Software	CMS
impact_containment	Location	Virtualization Layer Software	CMS
impact_containment	CiCollection	Virtualization Layer Software	CMS
impact_containment	Party	Virtualization Layer Software	CMS

Valid links for IIS FTP Server

Name	End1	End2	Scope
client_server	IIS FTP Server	CommunicationEndpoint	BDM
usage	IIS FTP Server	CommunicationEndpoint	BDM
usage	IIS FTP Server	TCP/IP Port	CMS
client_server	IIS FTP Server	UriEndpoint	CMS
composition	IIS FTP Server	Kpi	BDM
usage	IIS FTP Server	NodeElement	CMS
history_link	IIS FTP Server	History Change	CMS
composition	IIS FTP Server	UriEndpoint	CMS
usage	IIS FTP Server	ConfigurationDocument	CMS
composition	IIS FTP Server	Application Resource	CMS
usage	IIS FTP Server	BusinessApplication	CMS
membership	IIS FTP Server	RunningSoftware	CMS

dependency	IIS FTP Server	WindowsService	CMS
dependency	IIS FTP Server	Process	CMS
dependency	IIS FTP Server	InstalledSoftware	CMS
usage	IIS FTP Server	IpServiceEndpoint	CMS
applicationLink	IIS FTP Server	Business Service View	CMS
applicationLink	IIS FTP Server	BusinessApplication	CMS
impact_dependency	IIS FTP Server	Node	CMS
impact_dependency	IIS FTP Server	OC4J	CMS
impact_dependency	IIS FTP Server	BusinessElement	CMS
impact_containment	IIS FTP Server	JVM	CMS
impact_containment	IIS FTP Server	ConfigurationDocument	CMS
impact_containment	IIS FTP Server	License Feature	CMS
impact_containment	IIS FTP Server	JDBC Data Source	CMS
membership	ApplicationSystem	IIS FTP Server	CMS
connection	Asset	IIS FTP Server	BDM
dependency	JDBC Data Source	IIS FTP Server	CMS
containment	BusinessApplication	IIS FTP Server	BDM
usage	BusinessActivity	IIS FTP Server	BDM
usage	BusinessApplication	IIS FTP Server	BDM
containment	Service	IIS FTP Server	BDM
containment	CiCollection	IIS FTP Server	BDM
membership	CiCollection	IIS FTP Server	BDM
usage	BusinessTransaction	IIS FTP Server	BDM
usage	CiCollection	IIS FTP Server	CMS
usage	Service	IIS FTP Server	BDM
usage	BusinessElement	IIS FTP Server	CMS
ownership	Person	IIS FTP Server	CMS
composition	OC4J	IIS FTP Server	CMS
composition	Node	IIS FTP Server	BDM
usage	BusinessApplication	IIS FTP Server	CMS
dependency	Web Service	IIS FTP Server	CMS
ownership	Party	IIS FTP Server	BDM
membership	Location	IIS FTP Server	CMS
connection	ItProcessRecord	IIS FTP Server	BDM
membership	ItProcessRecord	IIS FTP Server	BDM
membership	RunningSoftware	IIS FTP Server	CMS
dependency	ClusterResourceConfig	IIS FTP Server	CMS
membership	Cluster	IIS FTP Server	CMS
impact_dependency	Web Service	IIS FTP Server	CMS
impact_dependency	BusinessElement	IIS FTP Server	CMS
impact_dependency	CiCollection	IIS FTP Server	CMS
impact_containment	BusinessElement	IIS FTP Server	CMS
impact_containment	Location	IIS FTP Server	CMS
impact_containment	CiCollection	IIS FTP Server	CMS
impact_containment	Party	IIS FTP Server	CMS

Valid links for IIS SMTP Server

Name	End1	End2	Scope
client_server	IIS SMTP Server	CommunicationEndpoint	BDM
usage	IIS SMTP Server	CommunicationEndpoint	BDM
usage	IIS SMTP Server	TCP/IP Port	CMS
client_server	IIS SMTP Server	UriEndpoint	CMS
composition	IIS SMTP Server	Kpi	BDM
usage	IIS SMTP Server	NodeElement	CMS
history_link	IIS SMTP Server	History Change	CMS

composition	IIS SMTP Server	UriEndpoint	CMS
usage	IIS SMTP Server	ConfigurationDocument	CMS
composition	IIS SMTP Server	Application Resource	CMS
usage	IIS SMTP Server	BusinessApplication	CMS
membership	IIS SMTP Server	RunningSoftware	CMS
dependency	IIS SMTP Server	WindowsService	CMS
dependency	IIS SMTP Server	Process	CMS
dependency	IIS SMTP Server	InstalledSoftware	CMS
usage	IIS SMTP Server	IpServiceEndpoint	CMS
applicationLink	IIS SMTP Server	Business Service View	CMS
applicationLink	IIS SMTP Server	BusinessApplication	CMS
impact_dependency	IIS SMTP Server	Node	CMS
impact_dependency	IIS SMTP Server	OC4J	CMS
impact_dependency	IIS SMTP Server	BusinessElement	CMS
impact_containment	IIS SMTP Server	JVM	CMS
impact_containment	IIS SMTP Server	ConfigurationDocument	CMS
impact_containment	IIS SMTP Server	License Feature	CMS
impact_containment	IIS SMTP Server	JDBC Data Source	CMS
membership	ApplicationSystem	IIS SMTP Server	CMS
connection	Asset	IIS SMTP Server	BDM
dependency	JDBC Data Source	IIS SMTP Server	CMS
containment	BusinessApplication	IIS SMTP Server	BDM
usage	BusinessActivity	IIS SMTP Server	BDM
usage	BusinessApplication	IIS SMTP Server	BDM
containment	Service	IIS SMTP Server	BDM
containment	CiCollection	IIS SMTP Server	BDM
membership	CiCollection	IIS SMTP Server	BDM
usage	BusinessTransaction	IIS SMTP Server	BDM
usage	CiCollection	IIS SMTP Server	CMS
usage	Service	IIS SMTP Server	BDM
usage	BusinessElement	IIS SMTP Server	CMS
ownership	Person	IIS SMTP Server	CMS
composition	OC4J	IIS SMTP Server	CMS
composition	Node	IIS SMTP Server	BDM
usage	BusinessApplication	IIS SMTP Server	CMS
dependency	Web Service	IIS SMTP Server	CMS
ownership	Party	IIS SMTP Server	BDM
membership	Location	IIS SMTP Server	CMS
connection	ItProcessRecord	IIS SMTP Server	BDM
membership	ItProcessRecord	IIS SMTP Server	BDM
membership	RunningSoftware	IIS SMTP Server	CMS
dependency	ClusterResourceConfig	IIS SMTP Server	CMS
membership	Cluster	IIS SMTP Server	CMS
impact_dependency	Web Service	IIS SMTP Server	CMS
impact_dependency	BusinessElement	IIS SMTP Server	CMS
impact_dependency	CiCollection	IIS SMTP Server	CMS
impact_containment	BusinessElement	IIS SMTP Server	CMS
impact_containment	Location	IIS SMTP Server	CMS
impact_containment	CiCollection	IIS SMTP Server	CMS
impact_containment	Party	IIS SMTP Server	CMS

Valid links for Licenses Management Software

Name	End1	End2	Scope
client_server	Licenses Management Software	CommunicationEndpoint	BDM
usage	Licenses Management Software	CommunicationEndpoint	BDM



usage	Licenses Management Software	TCP/IP Port	CMS
client_server	Licenses Management Software	UriEndpoint	CMS
composition	Licenses Management Software	Kpi	BDM
usage	Licenses Management Software	NodeElement	CMS
history_link	Licenses Management Software	History Change	CMS
composition	Licenses Management Software	UriEndpoint	CMS
usage	Licenses Management Software	ConfigurationDocument	CMS
composition	Licenses Management Software	Application Resource	CMS
usage	Licenses Management Software	BusinessApplication	CMS
membership	Licenses Management Software	RunningSoftware	CMS
dependency	Licenses Management Software	WindowsService	CMS
dependency	Licenses Management Software	Process	CMS
dependency	Licenses Management Software	InstalledSoftware	CMS
usage	Licenses Management Software	IpServiceEndpoint	CMS
applicationLink	Licenses Management Software	Business Service View	CMS
applicationLink	Licenses Management Software	BusinessApplication	CMS
impact_dependency	Licenses Management Software	Node	CMS
impact_dependency	Licenses Management Software	OC4J	CMS
impact_dependency	Licenses Management Software	BusinessElement	CMS
impact_containment	Licenses Management Software	JVM	CMS
impact_containment	Licenses Management Software	ConfigurationDocument	CMS
impact_containment	Licenses Management Software	License Feature	CMS
impact_containment	Licenses Management Software	JDBC Data Source	CMS
membership	ApplicationSystem	Licenses Management Software	CMS
connection	Asset	Licenses Management Software	BDM
dependency	JDBC Data Source	Licenses Management Software	CMS
containment	BusinessApplication	Licenses Management Software	BDM
usage	BusinessActivity	Licenses Management Software	BDM
usage	BusinessApplication	Licenses Management Software	BDM
containment	Service	Licenses Management Software	BDM
containment	CiCollection	Licenses Management Software	BDM
membership	CiCollection	Licenses Management Software	BDM
usage	BusinessTransaction	Licenses Management Software	BDM
usage	CiCollection	Licenses Management Software	CMS
usage	Service	Licenses Management Software	BDM
usage	BusinessElement	Licenses Management Software	CMS
ownership	Person	Licenses Management Software	CMS
composition	OC4J	Licenses Management Software	CMS
composition	Node	Licenses Management Software	BDM
usage	BusinessApplication	Licenses Management Software	CMS
dependency	Web Service	Licenses Management Software	CMS
ownership	Party	Licenses Management Software	BDM
membership	Location	Licenses Management Software	CMS
connection	ItProcessRecord	Licenses Management Software	BDM
membership	ItProcessRecord	Licenses Management Software	BDM
membership	RunningSoftware	Licenses Management Software	CMS
dependency	ClusterResourceConfig	Licenses Management Software	CMS
membership	Cluster	Licenses Management Software	CMS
impact_dependency	Web Service	Licenses Management Software	CMS
impact_dependency	BusinessElement	Licenses Management Software	CMS
impact_dependency	CiCollection	Licenses Management Software	CMS
impact_containment	BusinessElement	Licenses Management Software	CMS
impact_containment	Location	Licenses Management Software	CMS
impact_containment	CiCollection	Licenses Management Software	CMS
impact_containment	Party	Licenses Management Software	CMS



Valid links for License Server

Name	End1	End2	Scope
client_server	License Server	CommunicationEndpoint	BDM
usage	License Server	CommunicationEndpoint	BDM
usage	License Server	TCP/IP Port	CMS
client_server	License Server	UriEndpoint	CMS
composition	License Server	Kpi	BDM
usage	License Server	NodeElement	CMS
history_link	License Server	History Change	CMS
composition	License Server	UriEndpoint	CMS
usage	License Server	ConfigurationDocument	CMS
composition	License Server	Application Resource	CMS
usage	License Server	BusinessApplication	CMS
membership	License Server	RunningSoftware	CMS
dependency	License Server	WindowsService	CMS
dependency	License Server	Process	CMS
dependency	License Server	InstalledSoftware	CMS
usage	License Server	IpServiceEndpoint	CMS
applicationLink	License Server	Business Service View	CMS
applicationLink	License Server	BusinessApplication	CMS
impact_dependency	License Server	Node	CMS
impact_dependency	License Server	OC4J	CMS
impact_dependency	License Server	BusinessElement	CMS
impact_containment	License Server	JVM	CMS
impact_containment	License Server	ConfigurationDocument	CMS
impact_containment	License Server	License Feature	CMS
impact_containment	License Server	JDBC Data Source	CMS
membership	ApplicationSystem	License Server	CMS
connection	Asset	License Server	BDM
dependency	JDBC Data Source	License Server	CMS
containment	BusinessApplication	License Server	BDM
usage	BusinessActivity	License Server	BDM
usage	BusinessApplication	License Server	BDM
containment	Service	License Server	BDM
containment	CiCollection	License Server	BDM
membership	CiCollection	License Server	BDM
usage	BusinessTransaction	License Server	BDM
usage	CiCollection	License Server	CMS
usage	Service	License Server	BDM
usage	BusinessElement	License Server	CMS
ownership	Person	License Server	CMS
composition	OC4J	License Server	CMS
composition	Node	License Server	BDM
usage	BusinessApplication	License Server	CMS
dependency	Web Service	License Server	CMS
ownership	Party	License Server	BDM
membership	Location	License Server	CMS
connection	ItProcessRecord	License Server	BDM
membership	ItProcessRecord	License Server	BDM
usage	VMware VirtualCenter	License Server	CMS
membership	RunningSoftware	License Server	CMS
dependency	ClusterResourceConfig	License Server	CMS
membership	Cluster	License Server	CMS
impact_dependency	Web Service	License Server	CMS
impact_dependency	BusinessElement	License Server	CMS

impact_dependency	CiCollection	License Server	CMS
impact_containment	BusinessElement	License Server	CMS
impact_containment	Location	License Server	CMS
impact_containment	CiCollection	License Server	CMS
impact_containment	Party	License Server	CMS

Valid links for Load balancer software

Name	End1	End2	Scope
ownership	Load balancer software	ClusterResourceGroup	CMS
client_server	Load balancer software	CommunicationEndpoint	BDM
usage	Load balancer software	CommunicationEndpoint	BDM
usage	Load balancer software	TCP/IP Port	CMS
client_server	Load balancer software	UriEndpoint	CMS
composition	Load balancer software	Kpi	BDM
usage	Load balancer software	NodeElement	CMS
history_link	Load balancer software	History Change	CMS
composition	Load balancer software	UriEndpoint	CMS
usage	Load balancer software	ConfigurationDocument	CMS
composition	Load balancer software	Application Resource	CMS
usage	Load balancer software	BusinessApplication	CMS
membership	Load balancer software	RunningSoftware	CMS
dependency	Load balancer software	WindowsService	CMS
dependency	Load balancer software	Process	CMS
dependency	Load balancer software	InstalledSoftware	CMS
usage	Load balancer software	IpServiceEndpoint	CMS
applicationLink	Load balancer software	Business Service View	CMS
applicationLink	Load balancer software	BusinessApplication	CMS
impact_dependency	Load balancer software	Node	CMS
impact_dependency	Load balancer software	OC4J	CMS
impact_dependency	Load balancer software	BusinessElement	CMS
impact_containment	Load balancer software	JVM	CMS
impact_containment	Load balancer software	ConfigurationDocument	CMS
impact_containment	Load balancer software	License Feature	CMS
impact_containment	Load balancer software	JDBC Data Source	CMS
membership	ApplicationSystem	Load balancer software	CMS
connection	Asset	Load balancer software	BDM
dependency	JDBC Data Source	Load balancer software	CMS
containment	BusinessApplication	Load balancer software	BDM
usage	BusinessActivity	Load balancer software	BDM
usage	BusinessApplication	Load balancer software	BDM
containment	Service	Load balancer software	BDM
containment	CiCollection	Load balancer software	BDM
membership	CiCollection	Load balancer software	BDM
usage	BusinessTransaction	Load balancer software	BDM
usage	CiCollection	Load balancer software	CMS
usage	Service	Load balancer software	BDM
usage	BusinessElement	Load balancer software	CMS
ownership	Person	Load balancer software	CMS
composition	OC4J	Load balancer software	CMS
composition	Node	Load balancer software	BDM
usage	BusinessApplication	Load balancer software	CMS
dependency	Web Service	Load balancer software	CMS
ownership	Party	Load balancer software	BDM
membership	Location	Load balancer software	CMS
connection	ItProcessRecord	Load balancer software	BDM

membership	ItProcessRecord	Load balancer software	BDM
membership	RunningSoftware	Load balancer software	CMS
dependency	ClusterResourceConfig	Load balancer software	CMS
membership	Cluster	Load balancer software	CMS
impact_dependency	Web Service	Load balancer software	CMS
impact_dependency	BusinessElement	Load balancer software	CMS
impact_dependency	CiCollection	Load balancer software	CMS
impact_containment	BusinessElement	Load balancer software	CMS
impact_containment	Location	Load balancer software	CMS
impact_containment	CiCollection	Load balancer software	CMS
impact_containment	Party	Load balancer software	CMS

Valid links for Alteon application switch

Name	End1	End2	Scope
ownership	Alteon application switch	ClusterResourceGroup	CMS
client_server	Alteon application switch	CommunicationEndpoint	BDM
usage	Alteon application switch	CommunicationEndpoint	BDM
usage	Alteon application switch	TCP/IP Port	CMS
client_server	Alteon application switch	UriEndpoint	CMS
composition	Alteon application switch	Kpi	BDM
usage	Alteon application switch	NodeElement	CMS
history_link	Alteon application switch	History Change	CMS
composition	Alteon application switch	UriEndpoint	CMS
usage	Alteon application switch	ConfigurationDocument	CMS
composition	Alteon application switch	Application Resource	CMS
usage	Alteon application switch	BusinessApplication	CMS
membership	Alteon application switch	RunningSoftware	CMS
dependency	Alteon application switch	WindowsService	CMS
dependency	Alteon application switch	Process	CMS
dependency	Alteon application switch	InstalledSoftware	CMS
usage	Alteon application switch	IpServiceEndpoint	CMS
applicationLink	Alteon application switch	Business Service View	CMS
applicationLink	Alteon application switch	BusinessApplication	CMS
impact_dependency	Alteon application switch	Node	CMS
impact_dependency	Alteon application switch	OC4J	CMS
impact_dependency	Alteon application switch	BusinessElement	CMS
impact_containment	Alteon application switch	JVM	CMS
impact_containment	Alteon application switch	ConfigurationDocument	CMS
impact_containment	Alteon application switch	License Feature	CMS
impact_containment	Alteon application switch	JDBC Data Source	CMS
membership	ApplicationSystem	Alteon application switch	CMS
connection	Asset	Alteon application switch	BDM
dependency	JDBC Data Source	Alteon application switch	CMS
containment	BusinessApplication	Alteon application switch	BDM
usage	BusinessActivity	Alteon application switch	BDM
usage	BusinessApplication	Alteon application switch	BDM
containment	Service	Alteon application switch	BDM
containment	CiCollection	Alteon application switch	BDM
membership	CiCollection	Alteon application switch	BDM
usage	BusinessTransaction	Alteon application switch	BDM
usage	CiCollection	Alteon application switch	CMS
usage	Service	Alteon application switch	BDM
usage	BusinessElement	Alteon application switch	CMS
ownership	Person	Alteon application switch	CMS
composition	OC4J	Alteon application switch	CMS

composition	Node	Alteon application switch	BDM
usage	BusinessApplication	Alteon application switch	CMS
dependency	Web Service	Alteon application switch	CMS
ownership	Party	Alteon application switch	BDM
membership	Location	Alteon application switch	CMS
connection	ItProcessRecord	Alteon application switch	BDM
membership	ItProcessRecord	Alteon application switch	BDM
membership	RunningSoftware	Alteon application switch	CMS
dependency	ClusterResourceConfig	Alteon application switch	CMS
membership	Cluster	Alteon application switch	CMS
impact_dependency	Web Service	Alteon application switch	CMS
impact_dependency	BusinessElement	Alteon application switch	CMS
impact_dependency	CiCollection	Alteon application switch	CMS
impact_containment	BusinessElement	Alteon application switch	CMS
impact_containment	Location	Alteon application switch	CMS
impact_containment	CiCollection	Alteon application switch	CMS
impact_containment	Party	Alteon application switch	CMS

Valid links for Cisco CSS

Name	End1	End2	Scope
ownership	Cisco CSS	ClusterResourceGroup	CMS
client_server	Cisco CSS	CommunicationEndpoint	BDM
usage	Cisco CSS	CommunicationEndpoint	BDM
usage	Cisco CSS	TCP/IP Port	CMS
client_server	Cisco CSS	UriEndpoint	CMS
composition	Cisco CSS	Kpi	BDM
usage	Cisco CSS	NodeElement	CMS
history_link	Cisco CSS	History Change	CMS
composition	Cisco CSS	UriEndpoint	CMS
usage	Cisco CSS	ConfigurationDocument	CMS
composition	Cisco CSS	Application Resource	CMS
usage	Cisco CSS	BusinessApplication	CMS
membership	Cisco CSS	RunningSoftware	CMS
dependency	Cisco CSS	WindowsService	CMS
dependency	Cisco CSS	Process	CMS
dependency	Cisco CSS	InstalledSoftware	CMS
usage	Cisco CSS	IpServiceEndpoint	CMS
applicationLink	Cisco CSS	Business Service View	CMS
applicationLink	Cisco CSS	BusinessApplication	CMS
impact_dependency	Cisco CSS	Node	CMS
impact_dependency	Cisco CSS	OC4J	CMS
impact_dependency	Cisco CSS	BusinessElement	CMS
impact_containment	Cisco CSS	JVM	CMS
impact_containment	Cisco CSS	ConfigurationDocument	CMS
impact_containment	Cisco CSS	License Feature	CMS
impact_containment	Cisco CSS	JDBC Data Source	CMS
membership	ApplicationSystem	Cisco CSS	CMS
connection	Asset	Cisco CSS	BDM
dependency	JDBC Data Source	Cisco CSS	CMS
containment	BusinessApplication	Cisco CSS	BDM
usage	BusinessActivity	Cisco CSS	BDM
usage	BusinessApplication	Cisco CSS	BDM
containment	Service	Cisco CSS	BDM
containment	CiCollection	Cisco CSS	BDM
membership	CiCollection	Cisco CSS	BDM

usage	BusinessTransaction	Cisco CSS	BDM
usage	CiCollection	Cisco CSS	CMS
usage	Service	Cisco CSS	BDM
usage	BusinessElement	Cisco CSS	CMS
ownership	Person	Cisco CSS	CMS
composition	OC4J	Cisco CSS	CMS
composition	Node	Cisco CSS	BDM
usage	BusinessApplication	Cisco CSS	CMS
dependency	Web Service	Cisco CSS	CMS
ownership	Party	Cisco CSS	BDM
membership	Location	Cisco CSS	CMS
connection	ItProcessRecord	Cisco CSS	BDM
membership	ItProcessRecord	Cisco CSS	BDM
membership	RunningSoftware	Cisco CSS	CMS
dependency	ClusterResourceConfig	Cisco CSS	CMS
membership	Cluster	Cisco CSS	CMS
impact_dependency	Web Service	Cisco CSS	CMS
impact_dependency	BusinessElement	Cisco CSS	CMS
impact_dependency	CiCollection	Cisco CSS	CMS
impact_containment	BusinessElement	Cisco CSS	CMS
impact_containment	Location	Cisco CSS	CMS
impact_containment	CiCollection	Cisco CSS	CMS
impact_containment	Party	Cisco CSS	CMS

Valid links for F5 BIG-IP LTM

Name	End1	End2	Scope
ownership	F5 BIG-IP LTM	ClusterResourceGroup	CMS
client_server	F5 BIG-IP LTM	CommunicationEndpoint	BDM
usage	F5 BIG-IP LTM	CommunicationEndpoint	BDM
usage	F5 BIG-IP LTM	TCP/IP Port	CMS
client_server	F5 BIG-IP LTM	UriEndpoint	CMS
composition	F5 BIG-IP LTM	Kpi	BDM
usage	F5 BIG-IP LTM	NodeElement	CMS
history_link	F5 BIG-IP LTM	History Change	CMS
composition	F5 BIG-IP LTM	UriEndpoint	CMS
usage	F5 BIG-IP LTM	ConfigurationDocument	CMS
composition	F5 BIG-IP LTM	Application Resource	CMS
usage	F5 BIG-IP LTM	BusinessApplication	CMS
membership	F5 BIG-IP LTM	RunningSoftware	CMS
dependency	F5 BIG-IP LTM	WindowsService	CMS
dependency	F5 BIG-IP LTM	Process	CMS
dependency	F5 BIG-IP LTM	InstalledSoftware	CMS
usage	F5 BIG-IP LTM	IpServiceEndpoint	CMS
applicationLink	F5 BIG-IP LTM	Business Service View	CMS
applicationLink	F5 BIG-IP LTM	BusinessApplication	CMS
impact_dependency	F5 BIG-IP LTM	Node	CMS
impact_dependency	F5 BIG-IP LTM	OC4J	CMS
impact_dependency	F5 BIG-IP LTM	BusinessElement	CMS
impact_containment	F5 BIG-IP LTM	JVM	CMS
impact_containment	F5 BIG-IP LTM	ConfigurationDocument	CMS
impact_containment	F5 BIG-IP LTM	License Feature	CMS
impact_containment	F5 BIG-IP LTM	JDBC Data Source	CMS
membership	ApplicationSystem	F5 BIG-IP LTM	CMS
connection	Asset	F5 BIG-IP LTM	BDM
dependency	JDBC Data Source	F5 BIG-IP LTM	CMS

containment	BusinessApplication	F5 BIG-IP LTM	BDM
usage	BusinessActivity	F5 BIG-IP LTM	BDM
usage	BusinessApplication	F5 BIG-IP LTM	BDM
containment	Service	F5 BIG-IP LTM	BDM
containment	CiCollection	F5 BIG-IP LTM	BDM
membership	CiCollection	F5 BIG-IP LTM	BDM
usage	BusinessTransaction	F5 BIG-IP LTM	BDM
usage	CiCollection	F5 BIG-IP LTM	CMS
usage	Service	F5 BIG-IP LTM	BDM
usage	BusinessElement	F5 BIG-IP LTM	CMS
ownership	Person	F5 BIG-IP LTM	CMS
composition	OC4J	F5 BIG-IP LTM	CMS
composition	Node	F5 BIG-IP LTM	BDM
usage	BusinessApplication	F5 BIG-IP LTM	CMS
dependency	Web Service	F5 BIG-IP LTM	CMS
ownership	Party	F5 BIG-IP LTM	BDM
membership	Location	F5 BIG-IP LTM	CMS
connection	ItProcessRecord	F5 BIG-IP LTM	BDM
membership	ItProcessRecord	F5 BIG-IP LTM	BDM
membership	RunningSoftware	F5 BIG-IP LTM	CMS
dependency	ClusterResourceConfig	F5 BIG-IP LTM	CMS
membership	Cluster	F5 BIG-IP LTM	CMS
impact_dependency	Web Service	F5 BIG-IP LTM	CMS
impact_dependency	BusinessElement	F5 BIG-IP LTM	CMS
impact_dependency	CiCollection	F5 BIG-IP LTM	CMS
impact_containment	BusinessElement	F5 BIG-IP LTM	CMS
impact_containment	Location	F5 BIG-IP LTM	CMS
impact_containment	CiCollection	F5 BIG-IP LTM	CMS
impact_containment	Party	F5 BIG-IP LTM	CMS

Valid links for MailServer

Name	End1	End2	Scope
client_server	MailServer	CommunicationEndpoint	BDM
usage	MailServer	CommunicationEndpoint	BDM
usage	MailServer	TCP/IP Port	CMS
client_server	MailServer	UriEndpoint	CMS
composition	MailServer	Kpi	BDM
usage	MailServer	NodeElement	CMS
history_link	MailServer	History Change	CMS
composition	MailServer	UriEndpoint	CMS
usage	MailServer	ConfigurationDocument	CMS
composition	MailServer	Application Resource	CMS
usage	MailServer	BusinessApplication	CMS
membership	MailServer	RunningSoftware	CMS
dependency	MailServer	WindowsService	CMS
dependency	MailServer	Process	CMS
dependency	MailServer	InstalledSoftware	CMS
usage	MailServer	IpServiceEndpoint	CMS
applicationLink	MailServer	Business Service View	CMS
applicationLink	MailServer	BusinessApplication	CMS
impact_dependency	MailServer	Node	CMS
impact_dependency	MailServer	OC4J	CMS
impact_dependency	MailServer	BusinessElement	CMS
impact_containment	MailServer	JVM	CMS
impact_containment	MailServer	ConfigurationDocument	CMS

impact_containment	MailServer	License Feature	CMS
impact_containment	MailServer	JDBC Data Source	CMS
membership	ApplicationSystem	MailServer	CMS
connection	Asset	MailServer	BDM
dependency	JDBC Data Source	MailServer	CMS
containment	BusinessApplication	MailServer	BDM
usage	BusinessActivity	MailServer	BDM
usage	BusinessApplication	MailServer	BDM
containment	Service	MailServer	BDM
containment	CiCollection	MailServer	BDM
membership	CiCollection	MailServer	BDM
usage	BusinessTransaction	MailServer	BDM
usage	CiCollection	MailServer	CMS
usage	Service	MailServer	BDM
usage	BusinessElement	MailServer	CMS
ownership	Person	MailServer	CMS
composition	OC4J	MailServer	CMS
composition	Node	MailServer	BDM
usage	BusinessApplication	MailServer	CMS
dependency	Web Service	MailServer	CMS
ownership	Party	MailServer	BDM
membership	Location	MailServer	CMS
connection	ItProcessRecord	MailServer	BDM
membership	ItProcessRecord	MailServer	BDM
membership	RunningSoftware	MailServer	CMS
dependency	ClusterResourceConfig	MailServer	CMS
membership	Cluster	MailServer	CMS
impact_dependency	Web Service	MailServer	CMS
impact_dependency	BusinessElement	MailServer	CMS
impact_dependency	CiCollection	MailServer	CMS
impact_containment	BusinessElement	MailServer	CMS
impact_containment	Location	MailServer	CMS
impact_containment	CiCollection	MailServer	CMS
impact_containment	Party	MailServer	CMS

Valid links for MicrosoftExchangeServer

Name	End1	End2	Scope
client_server	MicrosoftExchangeServer	CommunicationEndpoint	BDM
usage	MicrosoftExchangeServer	CommunicationEndpoint	BDM
usage	MicrosoftExchangeServer	TCP/IP Port	CMS
client_server	MicrosoftExchangeServer	UriEndpoint	CMS
composition	MicrosoftExchangeServer	Kpi	BDM
usage	MicrosoftExchangeServer	NodeElement	CMS
history_link	MicrosoftExchangeServer	History Change	CMS
composition	MicrosoftExchangeServer	UriEndpoint	CMS
usage	MicrosoftExchangeServer	ConfigurationDocument	CMS
composition	MicrosoftExchangeServer	Application Resource	CMS
usage	MicrosoftExchangeServer	BusinessApplication	CMS
membership	MicrosoftExchangeServer	RunningSoftware	CMS
dependency	MicrosoftExchangeServer	WindowsService	CMS
dependency	MicrosoftExchangeServer	Process	CMS
dependency	MicrosoftExchangeServer	InstalledSoftware	CMS
usage	MicrosoftExchangeServer	IpServiceEndpoint	CMS
usage	MicrosoftExchangeServer	ActiveDirectoryApplicationMode	CMS
usage	MicrosoftExchangeServer	DomainController	CMS

applicationLink	MicrosoftExchangeServer	Business Service View	CMS
applicationLink	MicrosoftExchangeServer	BusinessApplication	CMS
impact_dependency	MicrosoftExchangeServer	ActiveDirectoryApplicationMode	CMS
impact_dependency	MicrosoftExchangeServer	Node	CMS
impact_dependency	MicrosoftExchangeServer	OC4J	CMS
impact_dependency	MicrosoftExchangeServer	DomainController	CMS
impact_dependency	MicrosoftExchangeServer	BusinessElement	CMS
impact_containment	MicrosoftExchangeServer	JVM	CMS
impact_containment	MicrosoftExchangeServer	ConfigurationDocument	CMS
impact_containment	MicrosoftExchangeServer	Exchange role	CMS
impact_containment	MicrosoftExchangeServer	License Feature	CMS
impact_containment	MicrosoftExchangeServer	JDBC Data Source	CMS
membership	ApplicationSystem	MicrosoftExchangeServer	CMS
connection	Asset	MicrosoftExchangeServer	BDM
dependency	JDBC Data Source	MicrosoftExchangeServer	CMS
containment	BusinessApplication	MicrosoftExchangeServer	BDM
usage	BusinessActivity	MicrosoftExchangeServer	BDM
usage	BusinessApplication	MicrosoftExchangeServer	BDM
containment	Service	MicrosoftExchangeServer	BDM
containment	CiCollection	MicrosoftExchangeServer	BDM
membership	CiCollection	MicrosoftExchangeServer	BDM
usage	BusinessTransaction	MicrosoftExchangeServer	BDM
usage	CiCollection	MicrosoftExchangeServer	CMS
usage	Service	MicrosoftExchangeServer	BDM
usage	BusinessElement	MicrosoftExchangeServer	CMS
ownership	Person	MicrosoftExchangeServer	CMS
composition	OC4J	MicrosoftExchangeServer	CMS
composition	Node	MicrosoftExchangeServer	BDM
usage	BusinessApplication	MicrosoftExchangeServer	CMS
dependency	Web Service	MicrosoftExchangeServer	CMS
ownership	Party	MicrosoftExchangeServer	BDM
membership	Location	MicrosoftExchangeServer	CMS
membership	Administrative group	MicrosoftExchangeServer	CMS
membership	Exchange Organization	MicrosoftExchangeServer	CMS
connection	ItProcessRecord	MicrosoftExchangeServer	BDM
membership	ItProcessRecord	MicrosoftExchangeServer	BDM
membership	RunningSoftware	MicrosoftExchangeServer	CMS
dependency	ClusterResourceConfig	MicrosoftExchangeServer	CMS
membership	Cluster	MicrosoftExchangeServer	CMS
impact_dependency	Web Service	MicrosoftExchangeServer	CMS
impact_dependency	BusinessElement	MicrosoftExchangeServer	CMS
impact_dependency	CiCollection	MicrosoftExchangeServer	CMS
impact_containment	Exchange Organization	MicrosoftExchangeServer	CMS
impact_containment	BusinessElement	MicrosoftExchangeServer	CMS
impact_containment	Location	MicrosoftExchangeServer	CMS
impact_containment	CiCollection	MicrosoftExchangeServer	CMS
impact_containment	Party	MicrosoftExchangeServer	CMS

Valid links for MainframeSubsystem

Name	End1	End2	Scope
client_server	MainframeSubsystem	CommunicationEndpoint	BDM
usage	MainframeSubsystem	CommunicationEndpoint	BDM
usage	MainframeSubsystem	TCP/IP Port	CMS
client_server	MainframeSubsystem	UriEndpoint	CMS
composition	MainframeSubsystem	Kpi	BDM



usage	MainframeSubsystem	NodeElement	CMS
history_link	MainframeSubsystem	History Change	CMS
composition	MainframeSubsystem	UriEndpoint	CMS
usage	MainframeSubsystem	ConfigurationDocument	CMS
composition	MainframeSubsystem	Application Resource	CMS
usage	MainframeSubsystem	BusinessApplication	CMS
membership	MainframeSubsystem	RunningSoftware	CMS
dependency	MainframeSubsystem	WindowsService	CMS
dependency	MainframeSubsystem	Process	CMS
dependency	MainframeSubsystem	InstalledSoftware	CMS
usage	MainframeSubsystem	IpServiceEndpoint	CMS
applicationLink	MainframeSubsystem	Business Service View	CMS
applicationLink	MainframeSubsystem	BusinessApplication	CMS
impact_dependency	MainframeSubsystem	Node	CMS
impact_dependency	MainframeSubsystem	OC4J	CMS
impact_dependency	MainframeSubsystem	BusinessElement	CMS
impact_containment	MainframeSubsystem	JVM	CMS
impact_containment	MainframeSubsystem	ConfigurationDocument	CMS
impact_containment	MainframeSubsystem	License Feature	CMS
impact_containment	MainframeSubsystem	JDBC Data Source	CMS
membership	ApplicationSystem	MainframeSubsystem	CMS
connection	Asset	MainframeSubsystem	BDM
dependency	JDBC Data Source	MainframeSubsystem	CMS
containment	BusinessApplication	MainframeSubsystem	BDM
usage	BusinessActivity	MainframeSubsystem	BDM
usage	BusinessApplication	MainframeSubsystem	BDM
containment	Service	MainframeSubsystem	BDM
containment	CiCollection	MainframeSubsystem	BDM
membership	CiCollection	MainframeSubsystem	BDM
usage	BusinessTransaction	MainframeSubsystem	BDM
usage	CiCollection	MainframeSubsystem	CMS
usage	Service	MainframeSubsystem	BDM
usage	BusinessElement	MainframeSubsystem	CMS
ownership	Person	MainframeSubsystem	CMS
composition	OC4J	MainframeSubsystem	CMS
composition	Node	MainframeSubsystem	BDM
usage	BusinessApplication	MainframeSubsystem	CMS
dependency	Web Service	MainframeSubsystem	CMS
ownership	Party	MainframeSubsystem	BDM
membership	Location	MainframeSubsystem	CMS
connection	ItProcessRecord	MainframeSubsystem	BDM
membership	ItProcessRecord	MainframeSubsystem	BDM
membership	RunningSoftware	MainframeSubsystem	CMS
dependency	ClusterResourceConfig	MainframeSubsystem	CMS
membership	Cluster	MainframeSubsystem	CMS
impact_dependency	Web Service	MainframeSubsystem	CMS
impact_dependency	BusinessElement	MainframeSubsystem	CMS
impact_dependency	CiCollection	MainframeSubsystem	CMS
impact_containment	BusinessElement	MainframeSubsystem	CMS
impact_containment	Location	MainframeSubsystem	CMS
impact_containment	CiCollection	MainframeSubsystem	CMS
impact_containment	Party	MainframeSubsystem	CMS

Valid links for MessagingServer

Name	End1	End2	Scope
client_server	MessagingServer	CommunicationEndpoint	BDM
usage	MessagingServer	CommunicationEndpoint	BDM
usage	MessagingServer	TCP/IP Port	CMS
client_server	MessagingServer	UriEndpoint	CMS
composition	MessagingServer	Kpi	BDM
usage	MessagingServer	NodeElement	CMS
history_link	MessagingServer	History Change	CMS
composition	MessagingServer	UriEndpoint	CMS
usage	MessagingServer	ConfigurationDocument	CMS
composition	MessagingServer	Application Resource	CMS
usage	MessagingServer	BusinessApplication	CMS
membership	MessagingServer	RunningSoftware	CMS
dependency	MessagingServer	WindowsService	CMS
dependency	MessagingServer	Process	CMS
dependency	MessagingServer	InstalledSoftware	CMS
usage	MessagingServer	IpServiceEndpoint	CMS
applicationLink	MessagingServer	Business Service View	CMS
applicationLink	MessagingServer	BusinessApplication	CMS
impact_dependency	MessagingServer	Node	CMS
impact_dependency	MessagingServer	OC4J	CMS
impact_dependency	MessagingServer	BusinessElement	CMS
impact_containment	MessagingServer	JVM	CMS
impact_containment	MessagingServer	ConfigurationDocument	CMS
impact_containment	MessagingServer	License Feature	CMS
impact_containment	MessagingServer	JDBC Data Source	CMS
membership	ApplicationSystem	MessagingServer	CMS
connection	Asset	MessagingServer	BDM
dependency	JDBC Data Source	MessagingServer	CMS
containment	BusinessApplication	MessagingServer	BDM
usage	BusinessActivity	MessagingServer	BDM
usage	BusinessApplication	MessagingServer	BDM
containment	Service	MessagingServer	BDM
containment	CiCollection	MessagingServer	BDM
membership	CiCollection	MessagingServer	BDM
usage	BusinessTransaction	MessagingServer	BDM
usage	CiCollection	MessagingServer	CMS
usage	Service	MessagingServer	BDM
usage	BusinessElement	MessagingServer	CMS
ownership	Person	MessagingServer	CMS
composition	OC4J	MessagingServer	CMS
composition	Node	MessagingServer	BDM
usage	BusinessApplication	MessagingServer	CMS
dependency	Web Service	MessagingServer	CMS
ownership	Party	MessagingServer	BDM
membership	Location	MessagingServer	CMS
connection	ItProcessRecord	MessagingServer	BDM
membership	ItProcessRecord	MessagingServer	BDM
membership	RunningSoftware	MessagingServer	CMS
dependency	ClusterResourceConfig	MessagingServer	CMS
membership	Cluster	MessagingServer	CMS
impact_dependency	Web Service	MessagingServer	CMS
impact_dependency	BusinessElement	MessagingServer	CMS
impact_dependency	CiCollection	MessagingServer	CMS
impact_containment	BusinessElement	MessagingServer	CMS

impact_containment	Location	MessagingServer	CMS
impact_containment	CiCollection	MessagingServer	CMS
impact_containment	Party	MessagingServer	CMS

Valid links for IBMWebSphereMQ

Name	End1	End2	Scope
client_server	IBMWebSphereMQ	CommunicationEndpoint	BDM
usage	IBMWebSphereMQ	CommunicationEndpoint	BDM
usage	IBMWebSphereMQ	TCP/IP Port	CMS
client_server	IBMWebSphereMQ	UriEndpoint	CMS
composition	IBMWebSphereMQ	Kpi	BDM
usage	IBMWebSphereMQ	NodeElement	CMS
history_link	IBMWebSphereMQ	History Change	CMS
composition	IBMWebSphereMQ	UriEndpoint	CMS
usage	IBMWebSphereMQ	ConfigurationDocument	CMS
composition	IBMWebSphereMQ	Application Resource	CMS
usage	IBMWebSphereMQ	BusinessApplication	CMS
membership	IBMWebSphereMQ	RunningSoftware	CMS
dependency	IBMWebSphereMQ	WindowsService	CMS
dependency	IBMWebSphereMQ	Process	CMS
dependency	IBMWebSphereMQ	InstalledSoftware	CMS
usage	IBMWebSphereMQ	IpServiceEndpoint	CMS
applicationLink	IBMWebSphereMQ	Business Service View	CMS
applicationLink	IBMWebSphereMQ	BusinessApplication	CMS
impact_dependency	IBMWebSphereMQ	Node	CMS
impact_dependency	IBMWebSphereMQ	OC4J	CMS
impact_dependency	IBMWebSphereMQ	BusinessElement	CMS
impact_containment	IBMWebSphereMQ	JVM	CMS
impact_containment	IBMWebSphereMQ	ConfigurationDocument	CMS
impact_containment	IBMWebSphereMQ	License Feature	CMS
impact_containment	IBMWebSphereMQ	JDBC Data Source	CMS
membership	ApplicationSystem	IBMWebSphereMQ	CMS
connection	Asset	IBMWebSphereMQ	BDM
dependency	JDBC Data Source	IBMWebSphereMQ	CMS
containment	BusinessApplication	IBMWebSphereMQ	BDM
usage	BusinessActivity	IBMWebSphereMQ	BDM
usage	BusinessApplication	IBMWebSphereMQ	BDM
containment	Service	IBMWebSphereMQ	BDM
containment	CiCollection	IBMWebSphereMQ	BDM
membership	CiCollection	IBMWebSphereMQ	BDM
usage	BusinessTransaction	IBMWebSphereMQ	BDM
usage	CiCollection	IBMWebSphereMQ	CMS
usage	Service	IBMWebSphereMQ	BDM
usage	BusinessElement	IBMWebSphereMQ	CMS
ownership	Person	IBMWebSphereMQ	CMS
composition	OC4J	IBMWebSphereMQ	CMS
composition	Node	IBMWebSphereMQ	BDM
usage	BusinessApplication	IBMWebSphereMQ	CMS
dependency	Web Service	IBMWebSphereMQ	CMS
ownership	Party	IBMWebSphereMQ	BDM
membership	Location	IBMWebSphereMQ	CMS
connection	ItProcessRecord	IBMWebSphereMQ	BDM
membership	ItProcessRecord	IBMWebSphereMQ	BDM
membership	RunningSoftware	IBMWebSphereMQ	CMS
dependency	ClusterResourceConfig	IBMWebSphereMQ	CMS

membership	Cluster	IBMWebSphereMQ	CMS
impact_dependency	Web Service	IBMWebSphereMQ	CMS
impact_dependency	BusinessElement	IBMWebSphereMQ	CMS
impact_dependency	CiCollection	IBMWebSphereMQ	CMS
impact_containment	BusinessElement	IBMWebSphereMQ	CMS
impact_containment	Location	IBMWebSphereMQ	CMS
impact_containment	CiCollection	IBMWebSphereMQ	CMS
impact_containment	Party	IBMWebSphereMQ	CMS

Valid links for MSMQ Manager

Name	End1	End2	Scope
client_server	MSMQ Manager	CommunicationEndpoint	BDM
usage	MSMQ Manager	CommunicationEndpoint	BDM
usage	MSMQ Manager	TCP/IP Port	CMS
client_server	MSMQ Manager	UriEndpoint	CMS
composition	MSMQ Manager	Kpi	BDM
usage	MSMQ Manager	NodeElement	CMS
history_link	MSMQ Manager	History Change	CMS
composition	MSMQ Manager	UriEndpoint	CMS
usage	MSMQ Manager	ConfigurationDocument	CMS
composition	MSMQ Manager	Application Resource	CMS
usage	MSMQ Manager	BusinessApplication	CMS
client_server	MSMQ Manager	MSMQ Manager	CMS
membership	MSMQ Manager	RunningSoftware	CMS
dependency	MSMQ Manager	WindowsService	CMS
dependency	MSMQ Manager	Process	CMS
dependency	MSMQ Manager	InstalledSoftware	CMS
usage	MSMQ Manager	IpServiceEndpoint	CMS
applicationLink	MSMQ Manager	Business Service View	CMS
applicationLink	MSMQ Manager	BusinessApplication	CMS
impact_dependency	MSMQ Manager	Node	CMS
impact_dependency	MSMQ Manager	OC4J	CMS
impact_dependency	MSMQ Manager	BusinessElement	CMS
impact_containment	MSMQ Manager	JVM	CMS
impact_containment	MSMQ Manager	ConfigurationDocument	CMS
impact_containment	MSMQ Manager	License Feature	CMS
impact_containment	MSMQ Manager	JDBC Data Source	CMS
membership	ApplicationSystem	MSMQ Manager	CMS
connection	Asset	MSMQ Manager	BDM
dependency	JDBC Data Source	MSMQ Manager	CMS
containment	BusinessApplication	MSMQ Manager	BDM
usage	BusinessActivity	MSMQ Manager	BDM
usage	BusinessApplication	MSMQ Manager	BDM
containment	Service	MSMQ Manager	BDM
containment	CiCollection	MSMQ Manager	BDM
membership	CiCollection	MSMQ Manager	BDM
usage	BusinessTransaction	MSMQ Manager	BDM
usage	CiCollection	MSMQ Manager	CMS
usage	Service	MSMQ Manager	BDM
usage	BusinessElement	MSMQ Manager	CMS
ownership	Person	MSMQ Manager	CMS
composition	OC4J	MSMQ Manager	CMS
composition	Node	MSMQ Manager	BDM
usage	BusinessApplication	MSMQ Manager	CMS
dependency	Web Service	MSMQ Manager	CMS

ownership	Party	MSMQ Manager	BDM
membership	Location	MSMQ Manager	CMS
connection	ItProcessRecord	MSMQ Manager	BDM
membership	ItProcessRecord	MSMQ Manager	BDM
client_server	MSMQ Manager	MSMQ Manager	CMS
containment	MSMQ Routing Link	MSMQ Manager	CMS
membership	RunningSoftware	MSMQ Manager	CMS
dependency	ClusterResourceConfig	MSMQ Manager	CMS
membership	Cluster	MSMQ Manager	CMS
impact_dependency	Web Service	MSMQ Manager	CMS
impact_dependency	BusinessElement	MSMQ Manager	CMS
impact_dependency	CiCollection	MSMQ Manager	CMS
impact_containment	BusinessElement	MSMQ Manager	CMS
impact_containment	Location	MSMQ Manager	CMS
impact_containment	CiCollection	MSMQ Manager	CMS
impact_containment	Party	MSMQ Manager	CMS

Valid links for NameServer

Name	End1	End2	Scope
client_server	NameServer	CommunicationEndpoint	BDM
usage	NameServer	CommunicationEndpoint	BDM
usage	NameServer	TCP/IP Port	CMS
client_server	NameServer	UriEndpoint	CMS
composition	NameServer	Kpi	BDM
usage	NameServer	NodeElement	CMS
history_link	NameServer	History Change	CMS
composition	NameServer	UriEndpoint	CMS
usage	NameServer	ConfigurationDocument	CMS
composition	NameServer	Application Resource	CMS
usage	NameServer	BusinessApplication	CMS
membership	NameServer	RunningSoftware	CMS
dependency	NameServer	WindowsService	CMS
dependency	NameServer	Process	CMS
dependency	NameServer	InstalledSoftware	CMS
usage	NameServer	IpServiceEndpoint	CMS
applicationLink	NameServer	Business Service View	CMS
applicationLink	NameServer	BusinessApplication	CMS
impact_dependency	NameServer	Node	CMS
impact_dependency	NameServer	OC4J	CMS
impact_dependency	NameServer	BusinessElement	CMS
impact_containment	NameServer	JVM	CMS
impact_containment	NameServer	ConfigurationDocument	CMS
impact_containment	NameServer	License Feature	CMS
impact_containment	NameServer	JDBC Data Source	CMS
membership	ApplicationSystem	NameServer	CMS
connection	Asset	NameServer	BDM
dependency	JDBC Data Source	NameServer	CMS
containment	BusinessApplication	NameServer	BDM
usage	BusinessActivity	NameServer	BDM
usage	BusinessApplication	NameServer	BDM
containment	Service	NameServer	BDM
containment	CiCollection	NameServer	BDM
membership	CiCollection	NameServer	BDM
usage	BusinessTransaction	NameServer	BDM
usage	CiCollection	NameServer	CMS

usage	Service	NameServer	BDM
usage	BusinessElement	NameServer	CMS
ownership	Person	NameServer	CMS
composition	OC4J	NameServer	CMS
composition	Node	NameServer	BDM
usage	BusinessApplication	NameServer	CMS
dependency	Web Service	NameServer	CMS
ownership	Party	NameServer	BDM
membership	Location	NameServer	CMS
connection	ItProcessRecord	NameServer	BDM
membership	ItProcessRecord	NameServer	BDM
membership	RunningSoftware	NameServer	CMS
dependency	ClusterResourceConfig	NameServer	CMS
membership	Cluster	NameServer	CMS
impact_dependency	Web Service	NameServer	CMS
impact_dependency	BusinessElement	NameServer	CMS
impact_dependency	CiCollection	NameServer	CMS
impact_containment	BusinessElement	NameServer	CMS
impact_containment	Location	NameServer	CMS
impact_containment	CiCollection	NameServer	CMS
impact_containment	Party	NameServer	CMS

Valid links for Oracle TNS Listener

Name	End1	End2	Scope
client_server	Oracle TNS Listener	CommunicationEndpoint	BDM
usage	Oracle TNS Listener	CommunicationEndpoint	BDM
usage	Oracle TNS Listener	TCP/IP Port	CMS
client_server	Oracle TNS Listener	UriEndpoint	CMS
composition	Oracle TNS Listener	Kpi	BDM
usage	Oracle TNS Listener	NodeElement	CMS
history_link	Oracle TNS Listener	History Change	CMS
composition	Oracle TNS Listener	UriEndpoint	CMS
usage	Oracle TNS Listener	ConfigurationDocument	CMS
composition	Oracle TNS Listener	Application Resource	CMS
usage	Oracle TNS Listener	BusinessApplication	CMS
membership	Oracle TNS Listener	RunningSoftware	CMS
dependency	Oracle TNS Listener	WindowsService	CMS
dependency	Oracle TNS Listener	Process	CMS
dependency	Oracle TNS Listener	InstalledSoftware	CMS
usage	Oracle TNS Listener	IpServiceEndpoint	CMS
applicationLink	Oracle TNS Listener	Business Service View	CMS
applicationLink	Oracle TNS Listener	BusinessApplication	CMS
impact_dependency	Oracle TNS Listener	Node	CMS
impact_dependency	Oracle TNS Listener	OC4J	CMS
impact_dependency	Oracle TNS Listener	BusinessElement	CMS
impact_containment	Oracle TNS Listener	JVM	CMS
impact_containment	Oracle TNS Listener	ConfigurationDocument	CMS
impact_containment	Oracle TNS Listener	License Feature	CMS
impact_containment	Oracle TNS Listener	JDBC Data Source	CMS
membership	ApplicationSystem	Oracle TNS Listener	CMS
connection	Asset	Oracle TNS Listener	BDM
dependency	JDBC Data Source	Oracle TNS Listener	CMS
containment	BusinessApplication	Oracle TNS Listener	BDM
usage	BusinessActivity	Oracle TNS Listener	BDM
usage	BusinessApplication	Oracle TNS Listener	BDM

containment	Service	Oracle TNS Listener	BDM
containment	CiCollection	Oracle TNS Listener	BDM
membership	CiCollection	Oracle TNS Listener	BDM
usage	BusinessTransaction	Oracle TNS Listener	BDM
usage	CiCollection	Oracle TNS Listener	CMS
usage	Service	Oracle TNS Listener	BDM
usage	BusinessElement	Oracle TNS Listener	CMS
ownership	Person	Oracle TNS Listener	CMS
composition	OC4J	Oracle TNS Listener	CMS
composition	Node	Oracle TNS Listener	BDM
usage	BusinessApplication	Oracle TNS Listener	CMS
dependency	Web Service	Oracle TNS Listener	CMS
ownership	Party	Oracle TNS Listener	BDM
membership	Location	Oracle TNS Listener	CMS
connection	ItProcessRecord	Oracle TNS Listener	BDM
membership	ItProcessRecord	Oracle TNS Listener	BDM
membership	RunningSoftware	Oracle TNS Listener	CMS
dependency	ClusterResourceConfig	Oracle TNS Listener	CMS
membership	Cluster	Oracle TNS Listener	CMS
impact_dependency	Web Service	Oracle TNS Listener	CMS
impact_dependency	BusinessElement	Oracle TNS Listener	CMS
impact_dependency	CiCollection	Oracle TNS Listener	CMS
impact_containment	BusinessElement	Oracle TNS Listener	CMS
impact_containment	Location	Oracle TNS Listener	CMS
impact_containment	CiCollection	Oracle TNS Listener	CMS
impact_containment	Party	Oracle TNS Listener	CMS

Valid links for SAP Gateway

Name	End1	End2	Scope
client_server	SAP Gateway	CommunicationEndpoint	BDM
usage	SAP Gateway	CommunicationEndpoint	BDM
usage	SAP Gateway	TCP/IP Port	CMS
client_server	SAP Gateway	UriEndpoint	CMS
composition	SAP Gateway	Kpi	BDM
usage	SAP Gateway	NodeElement	CMS
history_link	SAP Gateway	History Change	CMS
composition	SAP Gateway	UriEndpoint	CMS
usage	SAP Gateway	ConfigurationDocument	CMS
composition	SAP Gateway	Application Resource	CMS
usage	SAP Gateway	BusinessApplication	CMS
membership	SAP Gateway	RunningSoftware	CMS
dependency	SAP Gateway	WindowsService	CMS
dependency	SAP Gateway	Process	CMS
dependency	SAP Gateway	InstalledSoftware	CMS
usage	SAP Gateway	IpServiceEndpoint	CMS
applicationLink	SAP Gateway	Business Service View	CMS
applicationLink	SAP Gateway	BusinessApplication	CMS
impact_dependency	SAP Gateway	Node	CMS
impact_dependency	SAP Gateway	OC4J	CMS
impact_dependency	SAP Gateway	BusinessElement	CMS
impact_containment	SAP Gateway	JVM	CMS
impact_containment	SAP Gateway	ConfigurationDocument	CMS
impact_containment	SAP Gateway	License Feature	CMS
impact_containment	SAP Gateway	JDBC Data Source	CMS
membership	ApplicationSystem	SAP Gateway	CMS

connection	Asset	SAP Gateway	BDM
dependency	JDBC Data Source	SAP Gateway	CMS
membership	SAP System	SAP Gateway	CMS
containment	BusinessApplication	SAP Gateway	BDM
usage	BusinessActivity	SAP Gateway	BDM
usage	BusinessApplication	SAP Gateway	BDM
containment	Service	SAP Gateway	BDM
containment	CiCollection	SAP Gateway	BDM
membership	CiCollection	SAP Gateway	BDM
usage	BusinessTransaction	SAP Gateway	BDM
usage	CiCollection	SAP Gateway	CMS
usage	Service	SAP Gateway	BDM
usage	BusinessElement	SAP Gateway	CMS
ownership	Person	SAP Gateway	CMS
composition	OC4J	SAP Gateway	CMS
composition	Node	SAP Gateway	BDM
usage	BusinessApplication	SAP Gateway	CMS
dependency	Web Service	SAP Gateway	CMS
ownership	Party	SAP Gateway	BDM
membership	Location	SAP Gateway	CMS
connection	ItProcessRecord	SAP Gateway	BDM
membership	ItProcessRecord	SAP Gateway	BDM
membership	RunningSoftware	SAP Gateway	CMS
dependency	ClusterResourceConfig	SAP Gateway	CMS
membership	Cluster	SAP Gateway	CMS
impact_dependency	Web Service	SAP Gateway	CMS
impact_dependency	BusinessElement	SAP Gateway	CMS
impact_dependency	CiCollection	SAP Gateway	CMS
impact_containment	BusinessElement	SAP Gateway	CMS
impact_containment	Location	SAP Gateway	CMS
impact_containment	CiCollection	SAP Gateway	CMS
impact_containment	Party	SAP Gateway	CMS

Valid links for SAP ITS AGate

Name	End1	End2	Scope
client_server	SAP ITS AGate	CommunicationEndpoint	BDM
usage	SAP ITS AGate	CommunicationEndpoint	BDM
usage	SAP ITS AGate	TCP/IP Port	CMS
dependency	SAP ITS AGate	SAP ITS WGate	CMS
client_server	SAP ITS AGate	UriEndpoint	CMS
composition	SAP ITS AGate	Kpi	BDM
usage	SAP ITS AGate	NodeElement	CMS
history_link	SAP ITS AGate	History Change	CMS
composition	SAP ITS AGate	UriEndpoint	CMS
usage	SAP ITS AGate	ConfigurationDocument	CMS
composition	SAP ITS AGate	Application Resource	CMS
usage	SAP ITS AGate	BusinessApplication	CMS
membership	SAP ITS AGate	RunningSoftware	CMS
dependency	SAP ITS AGate	WindowsService	CMS
dependency	SAP ITS AGate	Process	CMS
dependency	SAP ITS AGate	InstalledSoftware	CMS
usage	SAP ITS AGate	IpServiceEndpoint	CMS
applicationLink	SAP ITS AGate	Business Service View	CMS
applicationLink	SAP ITS AGate	BusinessApplication	CMS
impact_dependency	SAP ITS AGate	Node	CMS

impact_dependency	SAP ITS AGate	OC4J	CMS
impact_dependency	SAP ITS AGate	BusinessElement	CMS
impact_containment	SAP ITS AGate	JVM	CMS
impact_containment	SAP ITS AGate	ConfigurationDocument	CMS
impact_containment	SAP ITS AGate	License Feature	CMS
impact_containment	SAP ITS AGate	JDBC Data Source	CMS
membership	ApplicationSystem	SAP ITS AGate	CMS
connection	Asset	SAP ITS AGate	BDM
dependency	JDBC Data Source	SAP ITS AGate	CMS
dependency	SAP ABAP Application Server	SAP ITS AGate	CMS
containment	BusinessApplication	SAP ITS AGate	BDM
usage	BusinessActivity	SAP ITS AGate	BDM
usage	BusinessApplication	SAP ITS AGate	BDM
containment	Service	SAP ITS AGate	BDM
containment	CiCollection	SAP ITS AGate	BDM
membership	CiCollection	SAP ITS AGate	BDM
usage	BusinessTransaction	SAP ITS AGate	BDM
usage	CiCollection	SAP ITS AGate	CMS
usage	Service	SAP ITS AGate	BDM
usage	BusinessElement	SAP ITS AGate	CMS
ownership	Person	SAP ITS AGate	CMS
composition	OC4J	SAP ITS AGate	CMS
composition	Node	SAP ITS AGate	BDM
usage	BusinessApplication	SAP ITS AGate	CMS
dependency	Web Service	SAP ITS AGate	CMS
ownership	Party	SAP ITS AGate	BDM
membership	Location	SAP ITS AGate	CMS
connection	ItProcessRecord	SAP ITS AGate	BDM
membership	ItProcessRecord	SAP ITS AGate	BDM
membership	RunningSoftware	SAP ITS AGate	CMS
dependency	ClusterResourceConfig	SAP ITS AGate	CMS
membership	Cluster	SAP ITS AGate	CMS
impact_dependency	Web Service	SAP ITS AGate	CMS
impact_dependency	BusinessElement	SAP ITS AGate	CMS
impact_dependency	CiCollection	SAP ITS AGate	CMS
impact_containment	BusinessElement	SAP ITS AGate	CMS
impact_containment	Location	SAP ITS AGate	CMS
impact_containment	CiCollection	SAP ITS AGate	CMS
impact_containment	Party	SAP ITS AGate	CMS

Valid links for Virtual Management Software

Name	End1	End2	Scope
client_server	Virtual Management Software	CommunicationEndpoint	BDM
usage	Virtual Management Software	CommunicationEndpoint	BDM
usage	Virtual Management Software	TCP/IP Port	CMS
client_server	Virtual Management Software	UriEndpoint	CMS
composition	Virtual Management Software	Kpi	BDM
usage	Virtual Management Software	NodeElement	CMS
history_link	Virtual Management Software	History Change	CMS
composition	Virtual Management Software	UriEndpoint	CMS
usage	Virtual Management Software	ConfigurationDocument	CMS
composition	Virtual Management Software	Application Resource	CMS
usage	Virtual Management Software	BusinessApplication	CMS
manage	Virtual Management Software	Datacenter	CMS
membership	Virtual Management Software	RunningSoftware	CMS

dependency	Virtual Management Software	WindowsService	CMS
dependency	Virtual Management Software	Process	CMS
dependency	Virtual Management Software	InstalledSoftware	CMS
usage	Virtual Management Software	IpServiceEndpoint	CMS
applicationLink	Virtual Management Software	Business Service View	CMS
applicationLink	Virtual Management Software	BusinessApplication	CMS
impact_dependency	Virtual Management Software	Node	CMS
impact_dependency	Virtual Management Software	OC4J	CMS
impact_dependency	Virtual Management Software	BusinessElement	CMS
impact_containment	Virtual Management Software	JVM	CMS
impact_containment	Virtual Management Software	ConfigurationDocument	CMS
impact_containment	Virtual Management Software	License Feature	CMS
impact_containment	Virtual Management Software	JDBC Data Source	CMS
membership	ApplicationSystem	Virtual Management Software	CMS
connection	Asset	Virtual Management Software	BDM
dependency	JDBC Data Source	Virtual Management Software	CMS
containment	BusinessApplication	Virtual Management Software	BDM
usage	BusinessActivity	Virtual Management Software	BDM
usage	BusinessApplication	Virtual Management Software	BDM
containment	Service	Virtual Management Software	BDM
containment	CiCollection	Virtual Management Software	BDM
membership	CiCollection	Virtual Management Software	BDM
usage	BusinessTransaction	Virtual Management Software	BDM
usage	CiCollection	Virtual Management Software	CMS
usage	Service	Virtual Management Software	BDM
usage	BusinessElement	Virtual Management Software	CMS
ownership	Person	Virtual Management Software	CMS
composition	OC4J	Virtual Management Software	CMS
composition	Node	Virtual Management Software	BDM
usage	BusinessApplication	Virtual Management Software	CMS
dependency	Web Service	Virtual Management Software	CMS
ownership	Party	Virtual Management Software	BDM
membership	Location	Virtual Management Software	CMS
connection	ItProcessRecord	Virtual Management Software	BDM
membership	ItProcessRecord	Virtual Management Software	BDM
membership	RunningSoftware	Virtual Management Software	CMS
dependency	ClusterResourceConfig	Virtual Management Software	CMS
membership	Cluster	Virtual Management Software	CMS
impact_dependency	Web Service	Virtual Management Software	CMS
impact_dependency	BusinessElement	Virtual Management Software	CMS
impact_dependency	CiCollection	Virtual Management Software	CMS
impact_containment	BusinessElement	Virtual Management Software	CMS
impact_containment	Location	Virtual Management Software	CMS
impact_containment	CiCollection	Virtual Management Software	CMS
impact_containment	Party	Virtual Management Software	CMS

Valid links for IBM HMC

Name	End1	End2	Scope
client_server	IBM HMC	CommunicationEndpoint	BDM
usage	IBM HMC	CommunicationEndpoint	BDM
usage	IBM HMC	TCP/IP Port	CMS
client_server	IBM HMC	UriEndpoint	CMS
composition	IBM HMC	Kpi	BDM
usage	IBM HMC	NodeElement	CMS
manage	IBM HMC	IBM Frame	CMS

history_link	IBM HMC	History Change	CMS
composition	IBM HMC	UriEndpoint	CMS
usage	IBM HMC	ConfigurationDocument	CMS
composition	IBM HMC	Application Resource	CMS
usage	IBM HMC	BusinessApplication	CMS
manage	IBM HMC	Datacenter	CMS
membership	IBM HMC	RunningSoftware	CMS
dependency	IBM HMC	WindowsService	CMS
dependency	IBM HMC	Process	CMS
dependency	IBM HMC	InstalledSoftware	CMS
usage	IBM HMC	IpServiceEndpoint	CMS
applicationLink	IBM HMC	Business Service View	CMS
applicationLink	IBM HMC	BusinessApplication	CMS
impact_dependency	IBM HMC	Node	CMS
impact_dependency	IBM HMC	OC4J	CMS
impact_dependency	IBM HMC	BusinessElement	CMS
impact_containment	IBM HMC	JVM	CMS
impact_containment	IBM HMC	ConfigurationDocument	CMS
impact_containment	IBM HMC	License Feature	CMS
impact_containment	IBM HMC	JDBC Data Source	CMS
membership	ApplicationSystem	IBM HMC	CMS
connection	Asset	IBM HMC	BDM
dependency	JDBC Data Source	IBM HMC	CMS
containment	BusinessApplication	IBM HMC	BDM
usage	BusinessActivity	IBM HMC	BDM
usage	BusinessApplication	IBM HMC	BDM
containment	Service	IBM HMC	BDM
containment	CiCollection	IBM HMC	BDM
membership	CiCollection	IBM HMC	BDM
usage	BusinessTransaction	IBM HMC	BDM
usage	CiCollection	IBM HMC	CMS
usage	Service	IBM HMC	BDM
usage	BusinessElement	IBM HMC	CMS
ownership	Person	IBM HMC	CMS
composition	OC4J	IBM HMC	CMS
composition	Node	IBM HMC	BDM
usage	BusinessApplication	IBM HMC	CMS
dependency	Web Service	IBM HMC	CMS
ownership	Party	IBM HMC	BDM
membership	Location	IBM HMC	CMS
connection	ItProcessRecord	IBM HMC	BDM
membership	ItProcessRecord	IBM HMC	BDM
membership	RunningSoftware	IBM HMC	CMS
dependency	ClusterResourceConfig	IBM HMC	CMS
membership	Cluster	IBM HMC	CMS
impact_dependency	Web Service	IBM HMC	CMS
impact_dependency	BusinessElement	IBM HMC	CMS
impact_dependency	CiCollection	IBM HMC	CMS
impact_containment	BusinessElement	IBM HMC	CMS
impact_containment	Location	IBM HMC	CMS
impact_containment	CiCollection	IBM HMC	CMS
impact_containment	Party	IBM HMC	CMS

Valid links for VMware VirtualCenter



Name	End1	End2	Scope
client_server	VMware VirtualCenter	CommunicationEndpoint	BDM
usage	VMware VirtualCenter	CommunicationEndpoint	BDM
usage	VMware VirtualCenter	TCP/IP Port	CMS
client_server	VMware VirtualCenter	UriEndpoint	CMS
composition	VMware VirtualCenter	Kpi	BDM
usage	VMware VirtualCenter	NodeElement	CMS
history_link	VMware VirtualCenter	History Change	CMS
composition	VMware VirtualCenter	UriEndpoint	CMS
usage	VMware VirtualCenter	ConfigurationDocument	CMS
composition	VMware VirtualCenter	Application Resource	CMS
usage	VMware VirtualCenter	BusinessApplication	CMS
usage	VMware VirtualCenter	License Server	CMS
manage	VMware VirtualCenter	Datacenter	CMS
license_reservation	VMware VirtualCenter	License Feature	CMS
membership	VMware VirtualCenter	RunningSoftware	CMS
dependency	VMware VirtualCenter	WindowsService	CMS
dependency	VMware VirtualCenter	Process	CMS
dependency	VMware VirtualCenter	InstalledSoftware	CMS
usage	VMware VirtualCenter	IpServiceEndpoint	CMS
applicationLink	VMware VirtualCenter	Business Service View	CMS
applicationLink	VMware VirtualCenter	BusinessApplication	CMS
impact_dependency	VMware VirtualCenter	Node	CMS
impact_dependency	VMware VirtualCenter	OC4J	CMS
impact_dependency	VMware VirtualCenter	BusinessElement	CMS
impact_containment	VMware VirtualCenter	JVM	CMS
impact_containment	VMware VirtualCenter	ConfigurationDocument	CMS
impact_containment	VMware VirtualCenter	License Feature	CMS
impact_containment	VMware VirtualCenter	JDBC Data Source	CMS
membership	ApplicationSystem	VMware VirtualCenter	CMS
connection	Asset	VMware VirtualCenter	BDM
dependency	JDBC Data Source	VMware VirtualCenter	CMS
containment	BusinessApplication	VMware VirtualCenter	BDM
usage	BusinessActivity	VMware VirtualCenter	BDM
usage	BusinessApplication	VMware VirtualCenter	BDM
containment	Service	VMware VirtualCenter	BDM
containment	CiCollection	VMware VirtualCenter	BDM
membership	CiCollection	VMware VirtualCenter	BDM
usage	BusinessTransaction	VMware VirtualCenter	BDM
usage	CiCollection	VMware VirtualCenter	CMS
usage	Service	VMware VirtualCenter	BDM
usage	BusinessElement	VMware VirtualCenter	CMS
ownership	Person	VMware VirtualCenter	CMS
composition	OC4J	VMware VirtualCenter	CMS
composition	Node	VMware VirtualCenter	BDM
usage	BusinessApplication	VMware VirtualCenter	CMS
dependency	Web Service	VMware VirtualCenter	CMS
ownership	Party	VMware VirtualCenter	BDM
membership	Location	VMware VirtualCenter	CMS
connection	ItProcessRecord	VMware VirtualCenter	BDM
membership	ItProcessRecord	VMware VirtualCenter	BDM
membership	RunningSoftware	VMware VirtualCenter	CMS
dependency	ClusterResourceConfig	VMware VirtualCenter	CMS
membership	Cluster	VMware VirtualCenter	CMS
impact_dependency	Web Service	VMware VirtualCenter	CMS

impact_dependency	BusinessElement	VMware VirtualCenter	CMS
impact_dependency	CiCollection	VMware VirtualCenter	CMS
impact_containment	BusinessElement	VMware VirtualCenter	CMS
impact_containment	Location	VMware VirtualCenter	CMS
impact_containment	CiCollection	VMware VirtualCenter	CMS
impact_containment	Party	VMware VirtualCenter	CMS

Valid links for WebServer

Name	End1	End2	Scope
client_server	WebServer	CommunicationEndpoint	BDM
usage	WebServer	CommunicationEndpoint	BDM
usage	WebServer	TCP/IP Port	CMS
composition	WebServer	SAP ITS WGate	CMS
composition	WebServer	ConfigurationDocument	CMS
client_server	WebServer	UriEndpoint	CMS
composition	WebServer	Siebel Web Server Extension	CMS
usage	WebServer	IpServiceEndpoint	CMS
usage	WebServer	IpAddress	CMS
composition	WebServer	Web Server Virtual Host	CMS
composition	WebServer	Kpi	BDM
usage	WebServer	NodeElement	CMS
history_link	WebServer	History Change	CMS
composition	WebServer	UriEndpoint	CMS
usage	WebServer	ConfigurationDocument	CMS
composition	WebServer	Application Resource	CMS
usage	WebServer	BusinessApplication	CMS
membership	WebServer	RunningSoftware	CMS
dependency	WebServer	WindowsService	CMS
dependency	WebServer	Process	CMS
dependency	WebServer	InstalledSoftware	CMS
usage	WebServer	IpServiceEndpoint	CMS
applicationLink	WebServer	Business Service View	CMS
applicationLink	WebServer	BusinessApplication	CMS
impact_dependency	WebServer	Node	CMS
impact_dependency	WebServer	OC4J	CMS
impact_dependency	WebServer	BusinessElement	CMS
impact_containment	WebServer	JVM	CMS
impact_containment	WebServer	ConfigurationDocument	CMS
impact_containment	WebServer	License Feature	CMS
impact_containment	WebServer	JDBC Data Source	CMS
membership	ApplicationSystem	WebServer	CMS
connection	Asset	WebServer	BDM
dependency	JDBC Data Source	WebServer	CMS
containment	BusinessApplication	WebServer	BDM
usage	BusinessActivity	WebServer	BDM
usage	BusinessApplication	WebServer	BDM
containment	Service	WebServer	BDM
containment	CiCollection	WebServer	BDM
membership	CiCollection	WebServer	BDM
usage	BusinessTransaction	WebServer	BDM
usage	CiCollection	WebServer	CMS
usage	Service	WebServer	BDM
usage	BusinessElement	WebServer	CMS
ownership	Person	WebServer	CMS
composition	OC4J	WebServer	CMS

composition	Node	WebServer	BDM
usage	BusinessApplication	WebServer	CMS
dependency	Web Service	WebServer	CMS
ownership	Party	WebServer	BDM
membership	Location	WebServer	CMS
connection	ItProcessRecord	WebServer	BDM
membership	ItProcessRecord	WebServer	BDM
membership	RunningSoftware	WebServer	CMS
dependency	ClusterResourceConfig	WebServer	CMS
membership	Cluster	WebServer	CMS
impact_dependency	Web Service	WebServer	CMS
impact_dependency	BusinessElement	WebServer	CMS
impact_dependency	CiCollection	WebServer	CMS
impact_containment	BusinessElement	WebServer	CMS
impact_containment	Location	WebServer	CMS
impact_containment	CiCollection	WebServer	CMS
impact_containment	Party	WebServer	CMS

Valid links for Apache

Name	End1	End2	Scope
client_server	Apache	CommunicationEndpoint	BDM
usage	Apache	CommunicationEndpoint	BDM
usage	Apache	TCP/IP Port	CMS
composition	Apache	SAP ITS WGate	CMS
composition	Apache	ConfigurationDocument	CMS
client_server	Apache	UriEndpoint	CMS
composition	Apache	Siebel Web Server Extension	CMS
usage	Apache	IpServiceEndpoint	CMS
usage	Apache	IpAddress	CMS
composition	Apache	Web Server Virtual Host	CMS
composition	Apache	Kpi	BDM
usage	Apache	NodeElement	CMS
history_link	Apache	History Change	CMS
composition	Apache	UriEndpoint	CMS
usage	Apache	ConfigurationDocument	CMS
composition	Apache	Application Resource	CMS
usage	Apache	BusinessApplication	CMS
membership	Apache	RunningSoftware	CMS
dependency	Apache	WindowsService	CMS
dependency	Apache	Process	CMS
dependency	Apache	InstalledSoftware	CMS
usage	Apache	IpServiceEndpoint	CMS
applicationLink	Apache	Business Service View	CMS
applicationLink	Apache	BusinessApplication	CMS
impact_dependency	Apache	Node	CMS
impact_dependency	Apache	OC4J	CMS
impact_dependency	Apache	BusinessElement	CMS
impact_containment	Apache	JVM	CMS
impact_containment	Apache	ConfigurationDocument	CMS
impact_containment	Apache	License Feature	CMS
impact_containment	Apache	JDBC Data Source	CMS
membership	ApplicationSystem	Apache	CMS
connection	Asset	Apache	BDM
dependency	JDBC Data Source	Apache	CMS
containment	BusinessApplication	Apache	BDM

usage	BusinessActivity	Apache	BDM
usage	BusinessApplication	Apache	BDM
containment	Service	Apache	BDM
containment	CiCollection	Apache	BDM
membership	CiCollection	Apache	BDM
usage	BusinessTransaction	Apache	BDM
usage	CiCollection	Apache	CMS
usage	Service	Apache	BDM
usage	BusinessElement	Apache	CMS
ownership	Person	Apache	CMS
composition	OC4J	Apache	CMS
composition	Node	Apache	BDM
usage	BusinessApplication	Apache	CMS
dependency	Web Service	Apache	CMS
ownership	Party	Apache	BDM
membership	Location	Apache	CMS
connection	ItProcessRecord	Apache	BDM
membership	ItProcessRecord	Apache	BDM
membership	RunningSoftware	Apache	CMS
dependency	ClusterResourceConfig	Apache	CMS
membership	Cluster	Apache	CMS
impact_dependency	Web Service	Apache	CMS
impact_dependency	BusinessElement	Apache	CMS
impact_dependency	CiCollection	Apache	CMS
impact_containment	BusinessElement	Apache	CMS
impact_containment	Location	Apache	CMS
impact_containment	CiCollection	Apache	CMS
impact_containment	Party	Apache	CMS

Valid links for Apache Tomcat

Name	End1	End2	Scope
client_server	Apache Tomcat	CommunicationEndpoint	BDM
usage	Apache Tomcat	CommunicationEndpoint	BDM
usage	Apache Tomcat	TCP/IP Port	CMS
composition	Apache Tomcat	SAP ITS WGate	CMS
composition	Apache Tomcat	ConfigurationDocument	CMS
client_server	Apache Tomcat	UriEndpoint	CMS
composition	Apache Tomcat	Siebel Web Server Extension	CMS
usage	Apache Tomcat	IpServiceEndpoint	CMS
usage	Apache Tomcat	IpAddress	CMS
composition	Apache Tomcat	Web Server Virtual Host	CMS
composition	Apache Tomcat	Kpi	BDM
usage	Apache Tomcat	NodeElement	CMS
history_link	Apache Tomcat	History Change	CMS
composition	Apache Tomcat	UriEndpoint	CMS
usage	Apache Tomcat	ConfigurationDocument	CMS
composition	Apache Tomcat	Application Resource	CMS
usage	Apache Tomcat	BusinessApplication	CMS
membership	Apache Tomcat	RunningSoftware	CMS
dependency	Apache Tomcat	WindowsService	CMS
dependency	Apache Tomcat	Process	CMS
dependency	Apache Tomcat	InstalledSoftware	CMS
usage	Apache Tomcat	IpServiceEndpoint	CMS
applicationLink	Apache Tomcat	Business Service View	CMS
applicationLink	Apache Tomcat	BusinessApplication	CMS

impact_dependency	Apache Tomcat	Node	CMS
impact_dependency	Apache Tomcat	OC4J	CMS
impact_dependency	Apache Tomcat	BusinessElement	CMS
impact_containment	Apache Tomcat	JVM	CMS
impact_containment	Apache Tomcat	ConfigurationDocument	CMS
impact_containment	Apache Tomcat	License Feature	CMS
impact_containment	Apache Tomcat	JDBC Data Source	CMS
membership	ApplicationSystem	Apache Tomcat	CMS
connection	Asset	Apache Tomcat	BDM
dependency	JDBC Data Source	Apache Tomcat	CMS
containment	BusinessApplication	Apache Tomcat	BDM
usage	BusinessActivity	Apache Tomcat	BDM
usage	BusinessApplication	Apache Tomcat	BDM
containment	Service	Apache Tomcat	BDM
containment	CiCollection	Apache Tomcat	BDM
membership	CiCollection	Apache Tomcat	BDM
usage	BusinessTransaction	Apache Tomcat	BDM
usage	CiCollection	Apache Tomcat	CMS
usage	Service	Apache Tomcat	BDM
usage	BusinessElement	Apache Tomcat	CMS
ownership	Person	Apache Tomcat	CMS
composition	OC4J	Apache Tomcat	CMS
composition	Node	Apache Tomcat	BDM
usage	BusinessApplication	Apache Tomcat	CMS
dependency	Web Service	Apache Tomcat	CMS
ownership	Party	Apache Tomcat	BDM
membership	Location	Apache Tomcat	CMS
connection	ItProcessRecord	Apache Tomcat	BDM
membership	ItProcessRecord	Apache Tomcat	BDM
membership	RunningSoftware	Apache Tomcat	CMS
dependency	ClusterResourceConfig	Apache Tomcat	CMS
membership	Cluster	Apache Tomcat	CMS
impact_dependency	Web Service	Apache Tomcat	CMS
impact_dependency	BusinessElement	Apache Tomcat	CMS
impact_dependency	CiCollection	Apache Tomcat	CMS
impact_containment	BusinessElement	Apache Tomcat	CMS
impact_containment	Location	Apache Tomcat	CMS
impact_containment	CiCollection	Apache Tomcat	CMS
impact_containment	Party	Apache Tomcat	CMS

Valid links for IBM HTTP Server

Name	End1	End2	Scope
client_server	IBM HTTP Server	CommunicationEndpoint	BDM
usage	IBM HTTP Server	CommunicationEndpoint	BDM
usage	IBM HTTP Server	TCP/IP Port	CMS
composition	IBM HTTP Server	SAP ITS WGate	CMS
composition	IBM HTTP Server	ConfigurationDocument	CMS
client_server	IBM HTTP Server	UriEndpoint	CMS
composition	IBM HTTP Server	Siebel Web Server Extension	CMS
usage	IBM HTTP Server	IpServiceEndpoint	CMS
usage	IBM HTTP Server	IpAddress	CMS
composition	IBM HTTP Server	Web Server Virtual Host	CMS
composition	IBM HTTP Server	Kpi	BDM
usage	IBM HTTP Server	NodeElement	CMS
history_link	IBM HTTP Server	History Change	CMS

composition	IBM HTTP Server	UriEndpoint	CMS
usage	IBM HTTP Server	ConfigurationDocument	CMS
composition	IBM HTTP Server	Application Resource	CMS
usage	IBM HTTP Server	BusinessApplication	CMS
membership	IBM HTTP Server	RunningSoftware	CMS
dependency	IBM HTTP Server	WindowsService	CMS
dependency	IBM HTTP Server	Process	CMS
dependency	IBM HTTP Server	InstalledSoftware	CMS
usage	IBM HTTP Server	IpServiceEndpoint	CMS
applicationLink	IBM HTTP Server	Business Service View	CMS
applicationLink	IBM HTTP Server	BusinessApplication	CMS
impact_dependency	IBM HTTP Server	Node	CMS
impact_dependency	IBM HTTP Server	OC4J	CMS
impact_dependency	IBM HTTP Server	BusinessElement	CMS
impact_containment	IBM HTTP Server	JVM	CMS
impact_containment	IBM HTTP Server	ConfigurationDocument	CMS
impact_containment	IBM HTTP Server	License Feature	CMS
impact_containment	IBM HTTP Server	JDBC Data Source	CMS
membership	ApplicationSystem	IBM HTTP Server	CMS
connection	Asset	IBM HTTP Server	BDM
dependency	JDBC Data Source	IBM HTTP Server	CMS
containment	BusinessApplication	IBM HTTP Server	BDM
usage	BusinessActivity	IBM HTTP Server	BDM
usage	BusinessApplication	IBM HTTP Server	BDM
containment	Service	IBM HTTP Server	BDM
containment	CiCollection	IBM HTTP Server	BDM
membership	CiCollection	IBM HTTP Server	BDM
usage	BusinessTransaction	IBM HTTP Server	BDM
usage	CiCollection	IBM HTTP Server	CMS
usage	Service	IBM HTTP Server	BDM
usage	BusinessElement	IBM HTTP Server	CMS
ownership	Person	IBM HTTP Server	CMS
composition	OC4J	IBM HTTP Server	CMS
composition	Node	IBM HTTP Server	BDM
usage	BusinessApplication	IBM HTTP Server	CMS
dependency	Web Service	IBM HTTP Server	CMS
ownership	Party	IBM HTTP Server	BDM
membership	Location	IBM HTTP Server	CMS
connection	ItProcessRecord	IBM HTTP Server	BDM
membership	ItProcessRecord	IBM HTTP Server	BDM
membership	RunningSoftware	IBM HTTP Server	CMS
dependency	ClusterResourceConfig	IBM HTTP Server	CMS
membership	Cluster	IBM HTTP Server	CMS
impact_dependency	Web Service	IBM HTTP Server	CMS
impact_dependency	BusinessElement	IBM HTTP Server	CMS
impact_dependency	CiCollection	IBM HTTP Server	CMS
impact_containment	BusinessElement	IBM HTTP Server	CMS
impact_containment	Location	IBM HTTP Server	CMS
impact_containment	CiCollection	IBM HTTP Server	CMS
impact_containment	Party	IBM HTTP Server	CMS

Valid links for IIS Web Server

Name	End1	End2	Scope
containment	IIS Web Server	Web Service	CMS
client_server	IIS Web Server	CommunicationEndpoint	BDM

usage	IIS Web Server	CommunicationEndpoint	BDM
usage	IIS Web Server	TCP/IP Port	CMS
composition	IIS Web Server	SAP ITS WGate	CMS
composition	IIS Web Server	ConfigurationDocument	CMS
client_server	IIS Web Server	UriEndpoint	CMS
composition	IIS Web Server	Siebel Web Server Extension	CMS
usage	IIS Web Server	IpServiceEndpoint	CMS
usage	IIS Web Server	IpAddress	CMS
composition	IIS Web Server	Web Server Virtual Host	CMS
composition	IIS Web Server	Kpi	BDM
usage	IIS Web Server	NodeElement	CMS
history_link	IIS Web Server	History Change	CMS
composition	IIS Web Server	UriEndpoint	CMS
usage	IIS Web Server	ConfigurationDocument	CMS
composition	IIS Web Server	Application Resource	CMS
usage	IIS Web Server	BusinessApplication	CMS
membership	IIS Web Server	RunningSoftware	CMS
dependency	IIS Web Server	WindowsService	CMS
dependency	IIS Web Server	Process	CMS
dependency	IIS Web Server	InstalledSoftware	CMS
usage	IIS Web Server	IpServiceEndpoint	CMS
applicationLink	IIS Web Server	Business Service View	CMS
applicationLink	IIS Web Server	BusinessApplication	CMS
impact_dependency	IIS Web Server	Node	CMS
impact_dependency	IIS Web Server	OC4J	CMS
impact_dependency	IIS Web Server	BusinessElement	CMS
impact_containment	IIS Web Server	JVM	CMS
impact_containment	IIS Web Server	ConfigurationDocument	CMS
impact_containment	IIS Web Server	License Feature	CMS
impact_containment	IIS Web Server	JDBC Data Source	CMS
membership	ApplicationSystem	IIS Web Server	CMS
connection	Asset	IIS Web Server	BDM
dependency	JDBC Data Source	IIS Web Server	CMS
containment	BusinessApplication	IIS Web Server	BDM
usage	BusinessActivity	IIS Web Server	BDM
usage	BusinessApplication	IIS Web Server	BDM
containment	Service	IIS Web Server	BDM
containment	CiCollection	IIS Web Server	BDM
membership	CiCollection	IIS Web Server	BDM
usage	BusinessTransaction	IIS Web Server	BDM
usage	CiCollection	IIS Web Server	CMS
usage	Service	IIS Web Server	BDM
usage	BusinessElement	IIS Web Server	CMS
ownership	Person	IIS Web Server	CMS
composition	OC4J	IIS Web Server	CMS
composition	Node	IIS Web Server	BDM
usage	BusinessApplication	IIS Web Server	CMS
dependency	Web Service	IIS Web Server	CMS
ownership	Party	IIS Web Server	BDM
membership	Location	IIS Web Server	CMS
connection	ItProcessRecord	IIS Web Server	BDM
membership	ItProcessRecord	IIS Web Server	BDM
membership	RunningSoftware	IIS Web Server	CMS
dependency	ClusterResourceConfig	IIS Web Server	CMS
membership	Cluster	IIS Web Server	CMS

impact_dependency	IIS Web Service	IIS Web Server	CMS
impact_dependency	Web Service	IIS Web Server	CMS
impact_dependency	BusinessElement	IIS Web Server	CMS
impact_dependency	CiCollection	IIS Web Server	CMS
impact_containment	BusinessElement	IIS Web Server	CMS
impact_containment	Location	IIS Web Server	CMS
impact_containment	CiCollection	IIS Web Server	CMS
impact_containment	Party	IIS Web Server	CMS

Valid links for SunOne

Name	End1	End2	Scope
client_server	SunOne	CommunicationEndpoint	BDM
usage	SunOne	CommunicationEndpoint	BDM
usage	SunOne	TCP/IP Port	CMS
composition	SunOne	SAP ITS WGate	CMS
composition	SunOne	ConfigurationDocument	CMS
client_server	SunOne	UriEndpoint	CMS
composition	SunOne	Siebel Web Server Extension	CMS
usage	SunOne	IpServiceEndpoint	CMS
usage	SunOne	IpAddress	CMS
composition	SunOne	Web Server Virtual Host	CMS
composition	SunOne	Kpi	BDM
usage	SunOne	NodeElement	CMS
history_link	SunOne	History Change	CMS
composition	SunOne	UriEndpoint	CMS
usage	SunOne	ConfigurationDocument	CMS
composition	SunOne	Application Resource	CMS
usage	SunOne	BusinessApplication	CMS
membership	SunOne	RunningSoftware	CMS
dependency	SunOne	WindowsService	CMS
dependency	SunOne	Process	CMS
dependency	SunOne	InstalledSoftware	CMS
usage	SunOne	IpServiceEndpoint	CMS
applicationLink	SunOne	Business Service View	CMS
applicationLink	SunOne	BusinessApplication	CMS
impact_dependency	SunOne	Node	CMS
impact_dependency	SunOne	OC4J	CMS
impact_dependency	SunOne	BusinessElement	CMS
impact_containment	SunOne	JVM	CMS
impact_containment	SunOne	ConfigurationDocument	CMS
impact_containment	SunOne	License Feature	CMS
impact_containment	SunOne	JDBC Data Source	CMS
membership	ApplicationSystem	SunOne	CMS
connection	Asset	SunOne	BDM
dependency	JDBC Data Source	SunOne	CMS
containment	BusinessApplication	SunOne	BDM
usage	BusinessActivity	SunOne	BDM
usage	BusinessApplication	SunOne	BDM
containment	Service	SunOne	BDM
containment	CiCollection	SunOne	BDM
membership	CiCollection	SunOne	BDM
usage	BusinessTransaction	SunOne	BDM
usage	CiCollection	SunOne	CMS
usage	Service	SunOne	BDM
usage	BusinessElement	SunOne	CMS

ownership	Person	SunOne	CMS
composition	OC4J	SunOne	CMS
composition	Node	SunOne	BDM
usage	BusinessApplication	SunOne	CMS
dependency	Web Service	SunOne	CMS
ownership	Party	SunOne	BDM
membership	Location	SunOne	CMS
connection	ItProcessRecord	SunOne	BDM
membership	ItProcessRecord	SunOne	BDM
membership	RunningSoftware	SunOne	CMS
dependency	ClusterResourceConfig	SunOne	CMS
membership	Cluster	SunOne	CMS
impact_dependency	Web Service	SunOne	CMS
impact_dependency	BusinessElement	SunOne	CMS
impact_dependency	CiCollection	SunOne	CMS
impact_containment	BusinessElement	SunOne	CMS
impact_containment	Location	SunOne	CMS
impact_containment	CiCollection	SunOne	CMS
impact_containment	Party	SunOne	CMS

Valid links for UDDI Registry

Name	End1	End2	Scope
composition	UDDI Registry	Kpi	BDM
composition	UDDI Registry	UriEndpoint	CMS
history_link	UDDI Registry	History Change	CMS
usage	UDDI Registry	BusinessApplication	CMS
containment	UDDI Registry	Organization	CMS
applicationLink	UDDI Registry	Business Service View	CMS
applicationLink	UDDI Registry	BusinessApplication	CMS
impact_dependency	UDDI Registry	BusinessElement	CMS
impact_containment	UDDI Registry	ConfigurationDocument	CMS
connection	Asset	UDDI Registry	BDM
containment	BusinessApplication	UDDI Registry	BDM
usage	BusinessActivity	UDDI Registry	BDM
usage	BusinessApplication	UDDI Registry	BDM
containment	Service	UDDI Registry	BDM
containment	CiCollection	UDDI Registry	BDM
membership	CiCollection	UDDI Registry	BDM
usage	BusinessTransaction	UDDI Registry	BDM
usage	CiCollection	UDDI Registry	CMS
usage	Service	UDDI Registry	BDM
usage	BusinessElement	UDDI Registry	CMS
usage	BusinessApplication	UDDI Registry	CMS
dependency	Web Service	UDDI Registry	CMS
membership	Location	UDDI Registry	CMS
connection	ItProcessRecord	UDDI Registry	BDM
membership	ItProcessRecord	UDDI Registry	BDM
dependency	ClusterResourceConfig	UDDI Registry	CMS
impact_dependency	BusinessElement	UDDI Registry	CMS
impact_dependency	CiCollection	UDDI Registry	CMS
impact_containment	BusinessElement	UDDI Registry	CMS
impact_containment	Location	UDDI Registry	CMS
impact_containment	CiCollection	UDDI Registry	CMS
impact_containment	Party	UDDI Registry	CMS

Valid links for Location

Name	End1	End2	Scope
composition	Location	Kpi	BDM
usage	Location	BusinessApplication	CMS
containment	Location	Location	BDM
membership	Location	ConfigurationItem	CMS
membership	Location	Node	BDM
membership	Location	Party	BDM
applicationLink	Location	Business Service View	CMS
applicationLink	Location	BusinessApplication	CMS
impact_containment	Location	ConfigurationDocument	CMS
impact_containment	Location	ConfigurationItem	CMS
impact_containment	Location	Location	CMS
aggregation	MaintenanceContract	Location	BDM
connection	Asset	Location	BDM
containment	CiCollection	Location	BDM
membership	CiCollection	Location	BDM
usage	BusinessApplication	Location	CMS
containment	Location	Location	BDM
membership	Location	Location	CMS
membership	ItProcessRecord	Location	BDM
connection	ItProcessRecord	Location	BDM
membership	ItProcessRecord	Location	BDM
impact_containment	BusinessElement	Location	CMS
impact_containment	Location	Location	CMS
impact_containment	CiCollection	Location	CMS
impact_containment	Location	Location	CMS
impact_containment	Party	Location	CMS

Valid links for Monitor

Name	End1	End2	Scope
composition	Monitor	Kpi	BDM
usage	Monitor	BusinessApplication	CMS
applicationLink	Monitor	Business Service View	CMS
applicationLink	Monitor	BusinessApplication	CMS
impact_containment	Monitor	ConfigurationDocument	CMS
connection	Asset	Monitor	BDM
containment	CiCollection	Monitor	BDM
membership	CiCollection	Monitor	BDM
usage	BusinessApplication	Monitor	CMS
membership	Location	Monitor	CMS
connection	ItProcessRecord	Monitor	BDM
membership	ItProcessRecord	Monitor	BDM
impact_containment	BusinessElement	Monitor	CMS
impact_containment	Location	Monitor	CMS
impact_containment	CiCollection	Monitor	CMS
impact_containment	Party	Monitor	CMS

Valid links for EUM Monitor

Name	End1	End2	Scope
composition	EUM Monitor	Kpi	BDM
usage	EUM Monitor	BusinessApplication	CMS
applicationLink	EUM Monitor	Business Service View	CMS
applicationLink	EUM Monitor	BusinessApplication	CMS
impact_containment	EUM Monitor	ConfigurationDocument	CMS
connection	Asset	EUM Monitor	BDM

containment	CiCollection	EUM Monitor	BDM
membership	CiCollection	EUM Monitor	BDM
usage	BusinessApplication	EUM Monitor	CMS
membership	Location	EUM Monitor	CMS
connection	ItProcessRecord	EUM Monitor	BDM
membership	ItProcessRecord	EUM Monitor	BDM
impact_containment	BusinessElement	EUM Monitor	CMS
impact_containment	Location	EUM Monitor	CMS
impact_containment	CiCollection	EUM Monitor	CMS
impact_containment	Party	EUM Monitor	CMS

Valid links for System Monitor

Name	End1	End2	Scope
composition	System Monitor	Kpi	BDM
usage	System Monitor	BusinessApplication	CMS
applicationLink	System Monitor	Business Service View	CMS
applicationLink	System Monitor	BusinessApplication	CMS
impact_containment	System Monitor	ConfigurationDocument	CMS
connection	Asset	System Monitor	BDM
containment	CiCollection	System Monitor	BDM
membership	CiCollection	System Monitor	BDM
usage	BusinessApplication	System Monitor	CMS
membership	Location	System Monitor	CMS
connection	ItProcessRecord	System Monitor	BDM
membership	ItProcessRecord	System Monitor	BDM
impact_containment	BusinessElement	System Monitor	CMS
impact_containment	Location	System Monitor	CMS
impact_containment	CiCollection	System Monitor	CMS
impact_containment	Party	System Monitor	CMS

Valid links for Party

Name	End1	End2	Scope
connection	Party	Asset	BDM
ownership	Party	Project	BDM
ownership	Party	CostCenter	BDM
ownership	Party	Contract	BDM
ownership	Party	Asset	BDM
composition	Party	Kpi	BDM
ownership	Party	Service	BDM
ownership	Party	BusinessFunction	BDM
ownership	Party	BusinessProcess	BDM
ownership	Party	BusinessApplication	BDM
ownership	Party	ServiceLevelObjective	BDM
usage	Party	BusinessApplication	CMS
ownership	Party	ApplicationSystem	BDM
ownership	Party	Node	BDM
ownership	Party	RunningSoftware	BDM
responsibility	Party	ItProcessRecord	BDM
connection	Party	ItProcessRecord	BDM
ownership	Party	ItProcessRecord	BDM
applicationLink	Party	Business Service View	CMS
applicationLink	Party	BusinessApplication	CMS
impact_containment	Party	ConfigurationDocument	CMS
impact_containment	Party	ConfigurationItem	CMS
connection	Asset	Party	BDM
containment	CiCollection	Party	BDM

membership	CiCollection	Party	BDM
usage	BusinessApplication	Party	CMS
membership	Location	Party	CMS
membership	Location	Party	BDM
connection	ItProcessRecord	Party	BDM
membership	ItProcessRecord	Party	BDM
impact_containment	BusinessElement	Party	CMS
impact_containment	Location	Party	CMS
impact_containment	CiCollection	Party	CMS
impact_containment	Party	Party	CMS

Valid links for FunctionalGroup

Name	End1	End2	Scope
connection	FunctionalGroup	Asset	BDM
ownership	FunctionalGroup	Project	BDM
ownership	FunctionalGroup	CostCenter	BDM
ownership	FunctionalGroup	Contract	BDM
ownership	FunctionalGroup	Asset	BDM
composition	FunctionalGroup	Kpi	BDM
ownership	FunctionalGroup	Service	BDM
ownership	FunctionalGroup	BusinessFunction	BDM
ownership	FunctionalGroup	BusinessProcess	BDM
ownership	FunctionalGroup	BusinessApplication	BDM
ownership	FunctionalGroup	ServiceLevelObjective	BDM
usage	FunctionalGroup	BusinessApplication	CMS
ownership	FunctionalGroup	ApplicationSystem	BDM
ownership	FunctionalGroup	Node	BDM
ownership	FunctionalGroup	RunningSoftware	BDM
membership	FunctionalGroup	Person	BDM
responsibility	FunctionalGroup	ItProcessRecord	BDM
connection	FunctionalGroup	ItProcessRecord	BDM
ownership	FunctionalGroup	ItProcessRecord	BDM
applicationLink	FunctionalGroup	Business Service View	CMS
applicationLink	FunctionalGroup	BusinessApplication	CMS
impact_containment	FunctionalGroup	ConfigurationDocument	CMS
impact_containment	FunctionalGroup	ConfigurationItem	CMS
connection	Asset	FunctionalGroup	BDM
containment	CiCollection	FunctionalGroup	BDM
membership	CiCollection	FunctionalGroup	BDM
usage	BusinessApplication	FunctionalGroup	CMS
membership	Location	FunctionalGroup	CMS
membership	Location	FunctionalGroup	BDM
connection	ItProcessRecord	FunctionalGroup	BDM
membership	ItProcessRecord	FunctionalGroup	BDM
impact_containment	BusinessElement	FunctionalGroup	CMS
impact_containment	Location	FunctionalGroup	CMS
impact_containment	CiCollection	FunctionalGroup	CMS
impact_containment	Party	FunctionalGroup	CMS

Valid links for Organization

Name	End1	End2	Scope
connection	Organization	Asset	BDM
ownership	Organization	Contract	BDM
usage	Organization	Contract	BDM
ownership	Organization	Project	BDM
ownership	Organization	CostCenter	BDM

ownership	Organization	Contract	BDM
ownership	Organization	Asset	BDM
composition	Organization	Kpi	BDM
ownership	Organization	Service	BDM
ownership	Organization	BusinessFunction	BDM
ownership	Organization	BusinessProcess	BDM
ownership	Organization	BusinessApplication	BDM
provider_of	Organization	BusinessService	CMS
business_unitlink	Organization	Organization	CMS
ownership	Organization	ServiceLevelObjective	BDM
usage	Organization	BusinessApplication	CMS
containment	Organization	Organization	BDM
membership	Organization	Person	BDM
ownership	Organization	ApplicationSystem	BDM
ownership	Organization	Node	BDM
ownership	Organization	RunningSoftware	BDM
responsibility	Organization	ItProcessRecord	BDM
connection	Organization	ItProcessRecord	BDM
ownership	Organization	ItProcessRecord	BDM
applicationLink	Organization	Business Service View	CMS
applicationLink	Organization	BusinessApplication	CMS
impact_containment	Organization	ConfigurationDocument	CMS
impact_containment	Organization	ConfigurationItem	CMS
connection	Asset	Organization	BDM
containment	CiCollection	Organization	BDM
membership	CiCollection	Organization	BDM
usage	BusinessApplication	Organization	CMS
business_unitlink	Organization	Organization	CMS
containment	Organization	Organization	BDM
containment	UDDI Registry	Organization	CMS
dependency	Web Service	Organization	CMS
membership	Location	Organization	CMS
membership	Location	Organization	BDM
connection	ItProcessRecord	Organization	BDM
membership	ItProcessRecord	Organization	BDM
impact_containment	BusinessElement	Organization	CMS
impact_containment	Location	Organization	CMS
impact_containment	CiCollection	Organization	CMS
impact_containment	Party	Organization	CMS

Valid links for Person

Name	End1	End2	Scope
connection	Person	Asset	BDM
ownership	Person	Project	BDM
ownership	Person	Project	BDM
ownership	Person	CostCenter	BDM
ownership	Person	Contract	BDM
ownership	Person	Asset	BDM
composition	Person	Kpi	BDM
ownership	Person	Service	BDM
ownership	Person	BusinessFunction	BDM
ownership	Person	BusinessProcess	BDM
ownership	Person	BusinessApplication	BDM
ownership	Person	Node	CMS
ownership	Person	BusinessService	CMS

ownership	Person	RunningSoftware	CMS
ownership	Person	BusinessApplication	CMS
ownership	Person	BusinessFunction	CMS
ownership	Person	ServiceLevelObjective	BDM
usage	Person	BusinessApplication	CMS
ownership	Person	ApplicationSystem	BDM
ownership	Person	Node	BDM
ownership	Person	RunningSoftware	BDM
responsibility	Person	ItProcessRecord	BDM
connection	Person	ItProcessRecord	BDM
connection	Person	ItProcessRecord	BDM
ownership	Person	ItProcessRecord	BDM
applicationLink	Person	Business Service View	CMS
applicationLink	Person	BusinessApplication	CMS
impact_containment	Person	ConfigurationDocument	CMS
impact_containment	Person	ConfigurationItem	CMS
connection	Asset	Person	BDM
containment	CiCollection	Person	BDM
membership	CiCollection	Person	BDM
usage	BusinessApplication	Person	CMS
membership	Organization	Person	BDM
membership	FunctionalGroup	Person	BDM
membership	Location	Person	CMS
membership	Location	Person	BDM
connection	ItProcessRecord	Person	BDM
membership	ItProcessRecord	Person	BDM
impact_containment	BusinessElement	Person	CMS
impact_containment	Location	Person	CMS
impact_containment	CiCollection	Person	CMS
impact_containment	Party	Person	CMS

Valid links for Contract

Name	End1	End2	Scope
composition	Contract	Contract	BDM
connection	Contract	CostCategory	BDM
connection	Contract	CostCenter	BDM
connection	Contract	Attachment	BDM
time_bound_connection	Contract	Asset	BDM
usage	Contract	BusinessApplication	CMS
applicationLink	Contract	Business Service View	CMS
applicationLink	Contract	BusinessApplication	CMS
composition	Contract	Contract	BDM
ownership	Organization	Contract	BDM
usage	Organization	Contract	BDM
ownership	Party	Contract	BDM
usage	BusinessApplication	Contract	CMS

Valid links for LeaseContract

Name	End1	End2	Scope
composition	LeaseContract	Contract	BDM
connection	LeaseContract	CostCategory	BDM
connection	LeaseContract	CostCenter	BDM
connection	LeaseContract	Attachment	BDM
time_bound_connection	LeaseContract	Asset	BDM
usage	LeaseContract	BusinessApplication	CMS
applicationLink	LeaseContract	Business Service View	CMS

applicationLink	LeaseContract	BusinessApplication	CMS
composition	Contract	LeaseContract	BDM
ownership	Organization	LeaseContract	BDM
usage	Organization	LeaseContract	BDM
ownership	Party	LeaseContract	BDM
usage	BusinessApplication	LeaseContract	CMS

Valid links for LicenseContract

Name	End1	End2	Scope
composition	LicenseContract	Contract	BDM
connection	LicenseContract	CostCategory	BDM
connection	LicenseContract	CostCenter	BDM
connection	LicenseContract	Attachment	BDM
time_bound_connection	LicenseContract	Asset	BDM
usage	LicenseContract	BusinessApplication	CMS
applicationLink	LicenseContract	Business Service View	CMS
applicationLink	LicenseContract	BusinessApplication	CMS
composition	Contract	LicenseContract	BDM
ownership	Organization	LicenseContract	BDM
usage	Organization	LicenseContract	BDM
ownership	Party	LicenseContract	BDM
usage	BusinessApplication	LicenseContract	CMS

Valid links for MaintenanceContract

Name	End1	End2	Scope
aggregation	MaintenanceContract	Location	BDM
composition	MaintenanceContract	Contract	BDM
connection	MaintenanceContract	CostCategory	BDM
connection	MaintenanceContract	CostCenter	BDM
connection	MaintenanceContract	Attachment	BDM
time_bound_connection	MaintenanceContract	Asset	BDM
usage	MaintenanceContract	BusinessApplication	CMS
applicationLink	MaintenanceContract	Business Service View	CMS
applicationLink	MaintenanceContract	BusinessApplication	CMS
composition	Contract	MaintenanceContract	BDM
ownership	Organization	MaintenanceContract	BDM
usage	Organization	MaintenanceContract	BDM
ownership	Party	MaintenanceContract	BDM
usage	BusinessApplication	MaintenanceContract	CMS

Valid links for ServiceContract

Name	End1	End2	Scope
containment	ServiceContract	ServiceLevelObjective	BDM
composition	ServiceContract	Contract	BDM
connection	ServiceContract	CostCategory	BDM
connection	ServiceContract	CostCenter	BDM
connection	ServiceContract	Attachment	BDM
time_bound_connection	ServiceContract	Asset	BDM
usage	ServiceContract	BusinessApplication	CMS
applicationLink	ServiceContract	Business Service View	CMS
applicationLink	ServiceContract	BusinessApplication	CMS
composition	Contract	ServiceContract	BDM
ownership	Organization	ServiceContract	BDM
usage	Organization	ServiceContract	BDM
ownership	Party	ServiceContract	BDM
usage	BusinessApplication	ServiceContract	CMS

Valid links for OperationalLevelAgreement

Name	End1	End2	Scope
aggregation	OperationalLevelAgreement	InfrastructureService	BDM
containment	OperationalLevelAgreement	ServiceLevelObjective	BDM
composition	OperationalLevelAgreement	Contract	BDM
connection	OperationalLevelAgreement	CostCategory	BDM
connection	OperationalLevelAgreement	CostCenter	BDM
connection	OperationalLevelAgreement	Attachment	BDM
time_bound_connection	OperationalLevelAgreement	Asset	BDM
usage	OperationalLevelAgreement	BusinessApplication	CMS
applicationLink	OperationalLevelAgreement	Business Service View	CMS
applicationLink	OperationalLevelAgreement	BusinessApplication	CMS
composition	Contract	OperationalLevelAgreement	BDM
ownership	Organization	OperationalLevelAgreement	BDM
usage	Organization	OperationalLevelAgreement	BDM
ownership	Party	OperationalLevelAgreement	BDM
usage	BusinessApplication	OperationalLevelAgreement	CMS

Valid links for ServiceLevelAgreement

Name	End1	End2	Scope
aggregation	ServiceLevelAgreement	BusinessService	BDM
containment	ServiceLevelAgreement	ServiceLevelObjective	BDM
composition	ServiceLevelAgreement	Contract	BDM
connection	ServiceLevelAgreement	CostCategory	BDM
connection	ServiceLevelAgreement	CostCenter	BDM
connection	ServiceLevelAgreement	Attachment	BDM
time_bound_connection	ServiceLevelAgreement	Asset	BDM
usage	ServiceLevelAgreement	BusinessApplication	CMS
applicationLink	ServiceLevelAgreement	Business Service View	CMS
applicationLink	ServiceLevelAgreement	BusinessApplication	CMS
composition	Contract	ServiceLevelAgreement	BDM
ownership	Organization	ServiceLevelAgreement	BDM
usage	Organization	ServiceLevelAgreement	BDM
ownership	Party	ServiceLevelAgreement	BDM
usage	BusinessApplication	ServiceLevelAgreement	CMS

Valid links for UnderpinningContract

Name	End1	End2	Scope
aggregation	UnderpinningContract	InfrastructureService	BDM
containment	UnderpinningContract	ServiceLevelObjective	BDM
composition	UnderpinningContract	Contract	BDM
connection	UnderpinningContract	CostCategory	BDM
connection	UnderpinningContract	CostCenter	BDM
connection	UnderpinningContract	Attachment	BDM
time_bound_connection	UnderpinningContract	Asset	BDM
usage	UnderpinningContract	BusinessApplication	CMS
applicationLink	UnderpinningContract	Business Service View	CMS
applicationLink	UnderpinningContract	BusinessApplication	CMS
composition	Contract	UnderpinningContract	BDM
ownership	Organization	UnderpinningContract	BDM
usage	Organization	UnderpinningContract	BDM
ownership	Party	UnderpinningContract	BDM
usage	BusinessApplication	UnderpinningContract	CMS

Valid links for CostCategory



Name	End1	End2	Scope
usage	CostCategory	BusinessApplication	CMS
applicationLink	CostCategory	Business Service View	CMS
applicationLink	CostCategory	BusinessApplication	CMS
connection	Contract	CostCategory	BDM
connection	Asset	CostCategory	BDM
usage	BusinessApplication	CostCategory	CMS

Valid links for CostCenter

Name	End1	End2	Scope
composition	CostCenter	CostCenter	BDM
usage	CostCenter	BusinessApplication	CMS
applicationLink	CostCenter	Business Service View	CMS
applicationLink	CostCenter	BusinessApplication	CMS
composition	CostCenter	CostCenter	BDM
connection	Contract	CostCenter	BDM
connection	Asset	CostCenter	BDM
ownership	Party	CostCenter	BDM
usage	BusinessApplication	CostCenter	CMS

Valid links for History Change

Name	End1	End2	Scope
usage	History Change	BusinessApplication	CMS
applicationLink	History Change	Business Service View	CMS
applicationLink	History Change	BusinessApplication	CMS
history_link	InfrastructureElement	History Change	CMS
usage	BusinessApplication	History Change	CMS

Valid links for History Attribute Change

Name	End1	End2	Scope
usage	History Attribute Change	BusinessApplication	CMS
applicationLink	History Attribute Change	Business Service View	CMS
applicationLink	History Attribute Change	BusinessApplication	CMS
history_link	InfrastructureElement	History Attribute Change	CMS
usage	BusinessApplication	History Attribute Change	CMS

Valid links for History Topological Change

Name	End1	End2	Scope
usage	History Topological Change	BusinessApplication	CMS
applicationLink	History Topological Change	Business Service View	CMS
applicationLink	History Topological Change	BusinessApplication	CMS
history_link	InfrastructureElement	History Topological Change	CMS
usage	BusinessApplication	History Topological Change	CMS

Valid links for History Relation Change

Name	End1	End2	Scope
usage	History Relation Change	BusinessApplication	CMS
applicationLink	History Relation Change	Business Service View	CMS
applicationLink	History Relation Change	BusinessApplication	CMS
history_link	InfrastructureElement	History Relation Change	CMS
usage	BusinessApplication	History Relation Change	CMS

Valid links for ItProcessRecord

Name	End1	End2	Scope
usage	ItProcessRecord	BusinessApplication	CMS
membership	ItProcessRecord	Location	BDM
connection	ItProcessRecord	Kpi	BDM

connection	ItProcessRecord	Attachment	BDM
connection	ItProcessRecord	ConfigurationItem	BDM
membership	ItProcessRecord	ConfigurationItem	BDM
composition	ItProcessRecord	ActivityLog	BDM
applicationLink	ItProcessRecord	Business Service View	CMS
applicationLink	ItProcessRecord	BusinessApplication	CMS
usage	BusinessApplication	ItProcessRecord	CMS
responsibility	Party	ItProcessRecord	BDM
connection	Party	ItProcessRecord	BDM
connection	Person	ItProcessRecord	BDM
ownership	Party	ItProcessRecord	BDM

Valid links for Incident

Name	End1	End2	Scope
usage	Incident	BusinessApplication	CMS
connection	Incident	Incident	BDM
membership	Incident	Location	BDM
connection	Incident	RequestForChange	BDM
connection	Incident	Kpi	BDM
connection	Incident	Attachment	BDM
connection	Incident	ConfigurationItem	BDM
membership	Incident	ConfigurationItem	BDM
composition	Incident	ActivityLog	BDM
applicationLink	Incident	Business Service View	CMS
applicationLink	Incident	BusinessApplication	CMS
usage	BusinessApplication	Incident	CMS
connection	Incident	Incident	BDM
connection	Problem	Incident	BDM
responsibility	Party	Incident	BDM
connection	Party	Incident	BDM
connection	RequestForChange	Incident	BDM
connection	Person	Incident	BDM
ownership	Party	Incident	BDM

Valid links for KnownError

Name	End1	End2	Scope
usage	KnownError	BusinessApplication	CMS
membership	KnownError	Location	BDM
connection	KnownError	Kpi	BDM
connection	KnownError	Attachment	BDM
connection	KnownError	ConfigurationItem	BDM
membership	KnownError	ConfigurationItem	BDM
composition	KnownError	ActivityLog	BDM
applicationLink	KnownError	Business Service View	CMS
applicationLink	KnownError	BusinessApplication	CMS
usage	BusinessApplication	KnownError	CMS
responsibility	Party	KnownError	BDM
connection	RequestForChange	KnownError	BDM
connection	Problem	KnownError	BDM
connection	Party	KnownError	BDM
connection	Person	KnownError	BDM
ownership	Party	KnownError	BDM

Valid links for Problem

Name	End1	End2	Scope
usage	Problem	BusinessApplication	CMS

connection	Problem	Incident	BDM
membership	Problem	Location	BDM
connection	Problem	Kpi	BDM
connection	Problem	Attachment	BDM
connection	Problem	ConfigurationItem	BDM
membership	Problem	ConfigurationItem	BDM
connection	Problem	KnownError	BDM
composition	Problem	ActivityLog	BDM
applicationLink	Problem	Business Service View	CMS
applicationLink	Problem	BusinessApplication	CMS
usage	BusinessApplication	Problem	CMS
responsibility	Party	Problem	BDM
connection	Party	Problem	BDM
connection	Person	Problem	BDM
ownership	Party	Problem	BDM

Valid links for RequestForChange

Name	End1	End2	Scope
usage	RequestForChange	BusinessApplication	CMS
membership	RequestForChange	Location	BDM
connection	RequestForChange	Kpi	BDM
connection	RequestForChange	Attachment	BDM
connection	RequestForChange	ConfigurationItem	BDM
membership	RequestForChange	ConfigurationItem	BDM
connection	RequestForChange	KnownError	BDM
composition	RequestForChange	ActivityLog	BDM
composition	RequestForChange	Task	BDM
connection	RequestForChange	Incident	BDM
applicationLink	RequestForChange	Business Service View	CMS
applicationLink	RequestForChange	BusinessApplication	CMS
usage	BusinessApplication	RequestForChange	CMS
connection	Incident	RequestForChange	BDM
responsibility	Party	RequestForChange	BDM
connection	Party	RequestForChange	BDM
connection	Person	RequestForChange	BDM
ownership	Party	RequestForChange	BDM

Valid links for Task

Name	End1	End2	Scope
usage	Task	BusinessApplication	CMS
membership	Task	Location	BDM
connection	Task	Kpi	BDM
connection	Task	Attachment	BDM
connection	Task	ConfigurationItem	BDM
membership	Task	ConfigurationItem	BDM
composition	Task	ActivityLog	BDM
applicationLink	Task	Business Service View	CMS
applicationLink	Task	BusinessApplication	CMS
usage	BusinessApplication	Task	CMS
responsibility	Party	Task	BDM
composition	RequestForChange	Task	BDM
connection	Party	Task	BDM
connection	Person	Task	BDM
ownership	Party	Task	BDM

Valid links for Kpi

Name	End1	End2	Scope
composition	Kpi	KpiObjective	BDM
usage	Kpi	BusinessApplication	CMS
applicationLink	Kpi	Business Service View	CMS
applicationLink	Kpi	BusinessApplication	CMS
composition	ConfigurationItem	Kpi	BDM
usage	BusinessApplication	Kpi	CMS
connection	ItProcessRecord	Kpi	BDM

Valid links for KpiObjective

Name	End1	End2	Scope
usage	KpiObjective	BusinessApplication	CMS
applicationLink	KpiObjective	Business Service View	CMS
applicationLink	KpiObjective	BusinessApplication	CMS
composition	Kpi	KpiObjective	BDM
usage	BusinessApplication	KpiObjective	CMS

Valid links for ServiceLevelObjective

Name	End1	End2	Scope
usage	ServiceLevelObjective	BusinessApplication	CMS
applicationLink	ServiceLevelObjective	Business Service View	CMS
applicationLink	ServiceLevelObjective	BusinessApplication	CMS
containment	ServiceContract	ServiceLevelObjective	BDM
composition	Kpi	ServiceLevelObjective	BDM
usage	BusinessApplication	ServiceLevelObjective	CMS
ownership	Party	ServiceLevelObjective	BDM

Valid links for Project

Name	End1	End2	Scope
usage	Project	BusinessApplication	CMS
applicationLink	Project	Business Service View	CMS
applicationLink	Project	BusinessApplication	CMS
ownership	Person	Project	BDM
ownership	Party	Project	BDM
usage	BusinessApplication	Project	CMS

Appendix A: UCMDB Class Model Qualifiers List

ABSTRACT_CLASS

Qualifier which makes a CIT abstract: CMDB will not allow creating instances for CITs that are marked with this qualifier.

ASSET

Qualifier which marks attributes that are displayed in the asset report of UCMDB

CALCULATED_ATTRIBUTE

Qualifier which marks attribute whose value is the result of a calculation based on other attributes of the CI

COMPARABLE

Qualifier which marks attributes that should be compared when comparing two CIs

ENCRYPTED_ATTRIBUTE

Qualifier which marks attributes whose value should not be exposed in the UI or log files (for security reasons)

ITU_HIDDEN_CLASS

Qualifier which ensure CITs will not be visible for CI creation in ITU

ITU_RANDOM_GENERATED_ATTRIBUTE

Qualifier which marks the attribute as one that needs automatic random generation (attribute must be of type Long).

ID_CLASS_NAME_OVERRIDE

Qualifier which requests the class's ID to be calculated based on another class name rather this class. This is useful to avoid having both (generic) Node and Node's derived type (like Windows / Unix)

INDEX

Qualifier which marks an attribute that should be indexed in the database schema. Used for heavily searched attributes.

LIST

Qualifier which marks attributes whose values are lists, e.g. list of integers

HIDDEN_ATTRIBUTE

Qualifier which marks an attribute to be hidden in the UI

HIDDEN_CLASS

Qualifier which are defined on CITs, so they will not be visible anywhere beside the CIT manager UI.

ID_ATTRIBUTE

Qualifier which marks key attributes of a CIT

MIRRORED

Qualifier which is related to database de-normalization. Attributes that have this qualifier will be duplicated and their value will be stored in two tables in the database. Queries will use the duplicated value for better performance. E.g. a string attribute from a big table like `cdm_data` can be mirrored into a smaller table like `cdm_vax`.

READ_ONLY_CLASS

Qualifier which is defined on CIT, whose instances should not be editable by the user

READ_ONLY_ATTRIBUTE

Qualifier which is defined on attributes that should not be editable by the user

RECURSIVE_DELETE

Qualifier that is define on Relation only. When one of the link end CIs is deleted (call it "e1"), UCMDB will check whether there are other links to the second end CI ("e2"). If there are other links, the e2 is not deleted. However, if there are no other links to e2, it will be deleted.

REQUIRED_ATTRIBUTE

Qualifier that marks attribute of a CIT as required.

CALCULATED_LINK

Qualifier that marks link as calculated link

UNIQUE_INDEX

Qualifier which is similar to INDEX, however, the index in the database is defined as unique, i.e. no duplicate values in the attribute are allowed.

RANDOM_GENERATED_ID_CLASS

Qualifier that is defined on CIT, and ensure the CMDB ID of the CIs is randomly generated, instead of being calculated from the key attributes of the class

REPLACE_VALUE_WITH_VALUE_FROM_SYSTEM_PROPERTY

Requests Reconciliation Engine to automatically replace this attribute's value with another value for System property. This qualifier was added in v8.0 to support the Default Domain use case.

STATIC_ATTRIBUTE

Qualifier which marks an attribute of a CIT as "static", i.e. the attribute exists at the class level and not on the CIs level

STATIC

Qualifier which is defined on attributes and ensures all changes are logged in the history database.

TRACK_LINK_CHANGES

Qualifier which is defined on relations and ensure changes are logged in the history database.

MAM-OVERRIDE

Allows overriding parent attribute's description / display name / type / size in a child CI Type.

CONTAINER

Qualifier which is set on all 'container' typed relationships (i.e: Composition, containment). This qualifier is used to determine the relevant topology that should be displayed in a gold master report.

ALLOW_VOLATILITY

Qualifier which is used to mark attributes that enable minor deviations on their value. This qualifier contains a data item (ALLOWED_DEVIATION) that holds the allowed deviation. When updating an attribute that is marked with this qualifier, the new value is checked against the old value. If the difference between the two values is lower than the allowed deviation, an update is not performed (the action is considered a false update). ALLOW_VOLATILITY is enabled only for numeric or date attributes, and it must contain a data item with the ALLOWED_DEVIATION deviation. The type of this deviation should be the same as the attribute type for numeric attributes, and the integer type for date attributes. (For date attributes, the deviation is measured in seconds).