HP IT Executive Scorecard

For the Windows ® operating system

Software Version: 9.31

Content Reference Guide

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Contents

Getting Started with the Content Reference Guide

The Content Reference Guide includes information about HP IT Executive Scorecard content.

The guide includes the following topics:

- **SAP BusinessObjects Enterprise Universes.** Basic information about SAP BusinessObjects Enterprise universes is provided in "Learn About the SAP BusinessObjects Enterprise for IT Executive Scorecard Universe" on page 10
- **Universes or Contexts.** HP IT Executive Scorecard includes out-of-the-box Context (universes) that correspond to specific aspects of the business. Reference information including details about the structure of these Contexts, the tables that are included in the universes, their relationships, and more are provided in "Reference: Contexts (Universes)" on page 11.
- **Out-of-the-box KPIs and Metrics.** Reference information about the out-of-the-box KPIs and Metrics and a link to the List of KPIs and Metrics in Excel format is provided in "Out-of-the-Box KPIs and Metrics" on page 330.
- **Web Intelligence Reports and Operational Reports.** A list of the Webi reports and the Operational reports that can be included in the various Web Intelligence components in the Dashboard as well as their description is provided in "Reference: Web Intelligence Reports and Operational Reports" on page 331.
- **Integration with the supported data sources.** The Data Warehouse can connect to other products (data sources) and gather data about these products. An integration is available for each product (data source). Detailed information about each integration is provided in "Integrate the Data Sources" on page 374.
- Learn about the out-of-the-box Content Acceleration Packs (CAPs). This section provides a short description of the contents of each one of the out-of-the-box CAPs. For details, see "Out-of-the-box Content Acceleration Packs " on page 444.

Learn About the SAP BusinessObjects Enterprise for IT Executive Scorecard Universe

A SAP BusinessObjects Enterprise Context (universe) represents a business universe.

A Context is a set of entities. Each entity is a set of fields. Each field can be a dimension, measure, or fact. It can be measured.

A formula calculates, for a specified time period, using the values of specific entities, a value that represents a specific aspect of the business. The value is given to a Key Performance Indicator (KPI). The KPI represents the specific aspect of the business.

Each universe includes some KPIs. The KPIs are the building blocks of the Studio and the KPI engine.

The universe entity relationship diagrams (ERDs) are logical views of the universe data models. The ERDs are interactive and contain details about the tables and classes used in the universe.

Reference: Contexts (Universes)

HP IT Executive Scorecards includes out-of-the-box Context (universes) that correspond to specific aspects of the business.The entities in these Contexts are IT Data Model-compliant. For details about IT Data Model, see IT Data Model in the *Business Analyst Guide*.

To plan the integration of the relevant data sources and the activation of the corresponding content packs, you should:

1. Learn about KPIs and Metrics (for details, see KPIs and Metrics in the *Business Analyst Guide*).
2. Consult the list of KPIs and Metrics (for details, see the KPI Library in Excel format - you can sort the list according to the business context).

   This document is available in the PDFs directory in the Installation DVD, is accessible from the Help Center page in the online Help Center (documentation library), or from the HP Software Product Manual Site (http://h20230.www2.hp.com/selfsolve/manuals).
3. Learn about the KPIs or Metrics and their relation to Contexts (for details, see Add a Context to the Studio in the *Business Analyst Guide*).
4. Understand the structure of the Contexts. For details, see "Learn About the SAP BusinessObjects Enterprise for IT Executive Scorecard Universe" on page 10 and the links to the Contexts in the table below.
5. Consult the tables below to understand the link between the Context, the data source, and the content pack that need to be integrated with Executive Scorecard to bring in the requested information from the data source.

This section includes the following topics:

Data Sources Corresponding to Contexts

Context (Universe)	Data Source (Content Pack)	Description
ALM_Defect	HP Application Lifecycle Management - For details, see "Integrate with the ALM Data Source" on page 375.	HP Application Lifecycle Management empowers IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs. For details on the Context (universe), see "ALM_Defect Context" on page 25.
ALM_Requirement	HP Application Lifecycle Management - For details, see "Integrate with the ALM Data Source" on page 375.	HP Application Lifecycle Management empowers IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs. For details on the Context (universe), see "ALM Requirement Context" on page 36.

Context (Universe)	Data Source (Content Pack)	Description
ALM_Test	HP Application Lifecycle Management - For details, see "Integrate with the ALM Data Source" on page 375.	HP Application Lifecycle Management empowers IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs. For details on the Context (universe), see "ALM Test Context" on page 67.
ApplicationPerformance	HP Business Service Management - For details, see "Integrate with the BSM Data Source" on page 385.	The goal of the ApplicationPerformance Context (universe) is to allow organizations to sustain the IT application-availability to support the business at a justifiable cost. For details on the Context (universe), see "ApplicationPerformance Context" on page 89.
ApplicationPortfolioManagement	HP Application Portfolio Management - For details, see "Integrate with the BSM Data Source" on page 385.	HP Application Portfolio Management (APM) enables IT to assess and prioritize the application portfolio for rationalization and modernization opportunities based on both business goals and IT technology decisions, and then provide ongoing governance through business events such as mergers and acquisitions, divestiture, and IT sourcing strategy changes. APM universe enables customers to use application related fields to measure their objectives in IT organization. For details on the Context (universe), see "ApplicationPerformance Context" on page 89.

Context (Universe)	Data Source (Content Pack)	Description
AssetManagement	HP Asset Manager - For details, see "Integrate with the AM Data Source" on page 381.	HP Asset Manager empowers IT to track, measure, and control IT service assets. Asset Management includes the Software Asset Management and the Hardware Asset Management. Software Asset Management is the practice of integrating people, processes and technology to allow software licenses and usage to be systematically tracked, evaluated and managed. Its goal is to reduce IT expenditures, human resource overhead and risks inherent in owning and managing software assets. Hardware Asset Management includes overseeing software and hardware that comprise an organization's computers and network.The goal of Hardware Asset Management is to maintain effective hardware inventory controls that are critical to efforts to control software. For details on the Context (universe), see "Asset Management Context" on page 102.
AvailabilityManagement	HP Business Service Management - For details, see "Integrate with the BSM Data Source" on page 385.	The goal of an Availability Management Context (universe) is to allow organizations to sustain the IT service-availability to support the business at a justifiable cost. For details on the Context (universe), see "Availability Management Context" on page 122.
ChangeManagement	HP Service Manager - For details, see "Integrate with the SM Data Source" on page 425.	Change Management aims to ensure that standardized methods and procedures are used for efficient handling of all changes with a minimal disruption of services, a reduction in back-out activities, and the economic utilization of resources involved in the change. For details on the Context (universe), see "Change Management Context" on page 130.

Context (Universe)	Data Source (Content Pack)	Description
DataProtection	HP Data Protector - For details, see "Integrate with the DP Data Source" on page 391	HP Data Protector (DP) reduces backup and recovery complexity and cost by protecting virtual and physical applications on all servers. HP Data Protector gives you powerful software reduplication and sophisticated multi-site reporting to improve storage utilization and performance. Simple snapshot functionality fully automates recovery, without restrictive backup windows. For details on the Context (universe), see "DataProtection Context" on page 140.
FinancialManagement	HP Project and Portfolio Management - For details, see "Integrate with the PPM Data Source" on page 412.	IT Financial Management ensures that the IT infrastructure is obtained at the most effective price (which does not necessarily mean the cheapest) and calculates the cost of providing IT services so that an organization can understand the costs of its IT services. These costs may then be recovered from the customer of the service. The information imported from resource management data includes resource, time sheet, and assignment data. For details on the Context (universe), see "Financial Management Context" on page 175.

Context (Universe)	Data Source (Content Pack)	Description
IncidentManagement	HP Service Manager - For details, see "Integrate with the SM Data Source" on page 425.	Incident Management aims to restore normal service operation as quickly as possible and minimize the adverse effect on business operations, thus ensuring that the best possible levels of service - quality and availability - are maintained. 'Normal service operation' is defined here as service operation within Service Level Agreement (SLA) limits. An 'Incident' is any event which is not part of the standard operation of the service and which causes, or may cause, an interruption or a reduction of the quality of the service. The objective of Incident Management is to restore normal operations as quickly as possible with the least possible impact on either the business or the user, at a cost-effective price. For details on the Context (universe), see "Incident Management Context" on page 193.
NetworkNodeManager	HP Network Node Manager - For details, see "Integrate with the NNM Data Source" on page 404.	HP Network Node Manager provides multi-tenancy and root-cause analysis data, to help reduce costs and increase network performance. HP Network Node Manager (NNM) is an HP software product designed to aid network administration and to consolidate network management activities. Activities include the ongoing discovery of network nodes, monitoring events, and providing network fault management. The NNMi series software contains a toolset to help you maintain a healthy network across your organization. NNMi can discover network nodes (such as switches and routers) on an ongoing basis, providing an up-to-date representation of the network topology. For details on the Context (universe), see "NetworkNodeManager Context" on page 207.

Context (Universe)	Data Source (Content Pack)	Description
OrchestrationAutomation	HP Operation Orchestration - For details, see "Integrate with the NNM Data Source" on page 404	HP Operation Orchestration (OO) is an HP software product designed to help reduce operational costs and improve service quality by automating routine IT tasks, such as repetitive maintenance, change provisioning, and incident resolution. The OrchestrationAutomation universe contains information on the entities related to benefits from Automated Orchestration. For details on the Context (universe), see "OrchestrationAutomation Context" on page 215.
Period	No external data source	The Period universe is used for calculations performed by the XS engine. The data received by the universe is from an external data source but it is received from the Target schema. For details on the Context (universe), see "Period Context" on page 219.
PolicyCompliance	HP Server Automation - For details, see "Integrate with the SA Data Source" on page 418 and "Integrate with the NA Data Source" on page 400.	HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime. For details on the Context (universe), see "PolicyCompliance Context" on page 239.

Context (Universe)	Data Source (Content Pack)	Description
PolicyComplianceStatus	HP Server Automation - For details, see "Integrate with the SA Data Source" on page 418 and "Integrate with the NA Data Source" on page 400.	HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime. For details on the Context (universe), see "PolicyComplianceStatus Context" on page 249.
PolicyRemediation	HP Server Automation - For details, see "Integrate with the SA Data Source" on page 418 and "Integrate with the NA Data Source" on page 400.	HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime. For details on the Context (universe), see "PolicyRemediation Context" on page 259.

Context (Universe)	Data Source (Content Pack)	Description
PowerManagement	HP Insight Control - For details, see "Integrate with the IC Data Source" on page 395.	HP Insight Control(IC) helps you manage HP servers running Microsoft Windows, Red Hat and SUSE Linux, VMware ESX, and Microsoft Hyper-V environments, by providing an insight into server health, helping you deploy and migrate servers, optimize power consumption and performance, and control servers from anywhere. The IC data source can have either the Oracle, SQL, or Postgresql Server type. HP Insight Control (IC) is a set of software components that enable you to efficiently manage and monitor your HP ProLiant and HP BladeSystem hardware infrastructure. HP Insight Control Power Management (power management) is a component of HP Insight Control. It allows data center administrators to define rules to handle power and cooling emergencies. Those rules can shed power load while maintaining critical services by shutting down non-critical systems or restricting their power consumption. For details on the Context (universe), see "Incident Management Context" on page 193.
ProjectPortfolioManagement	HP Project and Portfolio Management - For details, see "Integrate with the PPM Data Source" on page 412.	Project Portfolio Management ensures that the IT Projects are managed in an appropriate way and that the organization investment is aligned to its strategic objectives and business goals. This insight can help executives focus on their project's execution . For details on the Context (universe), see "Project Portfolio Management (PPM) Context" on page 280.

Context (Universe)	Data Source (Content Pack)	Description
RequestManagement (Demand Management)	HP Universal Configuration Management Database - For details, see "Integrate with the UCMDB Data Source" on page 429.	Request Management is the process of aligning IT service offerings with the needs of IT's customers and clients, as well as with overall business objectives. A catalog and request management system can help IT reduce costs, provide an enhanced user experience, track results more accurately, reduce service desk workload, and improve productivity. For details on the Context (universe), see "RequestManagement (DemandManagement) Context" on page 160.
ServiceDesk	HP Service Manager - For details, see "Integrate with the SM Data Source" on page 425.	The ServiceDesk functions as the single contact-point for end-user incidents. ServiceDesk handles incidents, problems, and questions, and also provides an interface for other activities such as change requests, maintenance contracts, software licenses, service-level management, configuration management, availability management, financial management, and IT services continuity management Its goal is to "create" an incident. If there is a direct solution, it attempts to resolve the incident at the first level. If the service desk cannot solve the incident then it is passed to a second or third level group within the incident management system. Incidents can initiate a chain of processes. The ServiceDesk Management goals include: incident control (life-cycle management of all service requests) and communication (keeping the customer informed of progress and advising on workarounds). For details on the Context (universe), see "Service Desk Context" on page 299.

Context (Universe)	Data Source (Content Pack)	Description
SLM	HP Business Service Management and HP Service Manager - For details, see "Integrate with the BSM Data Source" on page 385 and "Integrate with the SM Data Source" on page 425.	Service Level Management (SLM) provides for continual identification, monitoring and review of the levels of IT services specified in the Service Level Agreements (SLAs). Service Level Management ensures that arrangements are in place with internal IT Support-Providers and external suppliers in the form of Operational Level Agreements (OLAs) and Underpinning Contracts (UCs), respectively. The process involves assessing the impact of change upon service quality and SLAs. Service Level Management is responsible for ensuring that the agreed IT services are delivered when and where they are supposed to be, liaising with Availability Management, Capacity Management, Incident Management and Problem Management to ensure that the required levels and quality of service are achieved within the resources agreed with Financial Management, producing and maintaining a Service Catalog (a list of standard IT service options and agreements made available to customers), and ensuring that appropriate IT Service Continuity plans exist to support the business and its continuity requirements. The Service Level Manager goal is to provide the agreed services in a cost-effective, secure and efficient manner. For details on the Context (universe), see "Service Level Management Context" on page 311.

Context (Universe)	Data Source (Content Pack)	Description
Storage Management	HP Storage Essentials - For details, see "Integrate with the SE Data Source" on page 421.	The HP Storage Essentials (SE) application management server enables you to obtain the latest information about your applications, such as Microsoft Exchange and Oracle. HP Storage Essentials software is a central console for managing all aspects of storage operations—assets, configuration, topology, capacity optimization, performance management, chargeback, provisioning, compliance and more. HP Storage Essentials enables you to manage complexity and growth, improve storage utilization and reduce cost, and align storage service to business needs. By integrating the tasks involved in storage management, it enables you to better align IT with your business needs For details on the Context (universe), see "Storage Management Context" on page 320.

Contexts Corresponding to Supported Data Sources

The following table lists the contexts that corresponds to the supported data sources.

Data Source (Content Pack)	Context (Universe)
HP Application Lifecycle Management	ALM_Test For details, see "ALM Test Context" on page 67.
HP Application Portfolio Management	ApplicationPortfolioManagement For details, see "ApplicationPerformance Context" on page 89.
HP Application Lifecycle Management	ALM_Requirement For details, see "ALM Requirement Context" on page 36.
HP Application Lifecycle Management	ALM_Defect. For details, see "ALM_Defect Context" on page 25.
HP Asset Manager	AssetManagement For details, see "Asset Management Context" on page 102.

Data Source (Content Pack)	Context (Universe)
HP Business Service Management	SLM For details, see "Service Level Management Context" on page 311.
HP Business Service Management	AvailabilityManagement For details, see "Availability Management Context" on page 122.
HP Business Service Management	ApplicationPerformance For details, see "ApplicationPerformance Context" on page 89.
HP Data Protector	DataProtection For details, see "DataProtection Context" on page 140.
HP Insight Control	PowerManagement For details, see "PowerManagement Context" on page 270.
HP Network Node Manager	NetworkNodeManager For details, see "NetworkNodeManager Context" on page 207.
No external data source	Period For details, see "Period Context" on page 219.
HP Operation Orchestration	OrchestrationAutomation For details, see "OrchestrationAutomation Context" on page 215.
HP Project and Portfolio Management	ProjectPortfolioManagement For details, see "Project Portfolio Management (PPM) Context" on page 280.
HP Project and Portfolio Management	FinancialManagement The information imported from resource management data includes resource, time sheet, and assignment data. For details, see "Financial Management Context" on page 175.
HP Server Automation	PolicyComplianceStatus For details, see "PolicyComplianceStatus Context" on page 249.
HP Server Automation	PolicyRemediation For details, see "PolicyRemediation Context" on page 259.

Data Source (Content Pack)	Context (Universe)
HP Server Automation	PolicyCompliance For details, see "PolicyCompliance Context" on page 239.
HP Storage Essentials	Storage Management For details, see "Storage Management Context" on page 320.
HP Service Manager	IncidentManagement For details, see "Incident Management Context" on page 193.
HP Service Manager	ServiceDesk For details, see "Service Desk Context" on page 299.
HP Service Manager	SLM For details, see "Service Level Management Context" on page 311.
HP Service Manager	ChangeManagement For details, see "Change Management Context" on page 130.
HP Universal Configuration Management Database	RequestManagement (Demand Management) For details, see "RequestManagement (DemandManagement) Context" on page 160.

ALM_Defect Context

HP Application Lifecycle Management empowers IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs.

HP Application Lifecycle Management is the data source used by the ALM Defect Context (universe).

The following Context (universe) contains the attributes and classes that relate to monitoring defects in HP Application Lifecycle Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

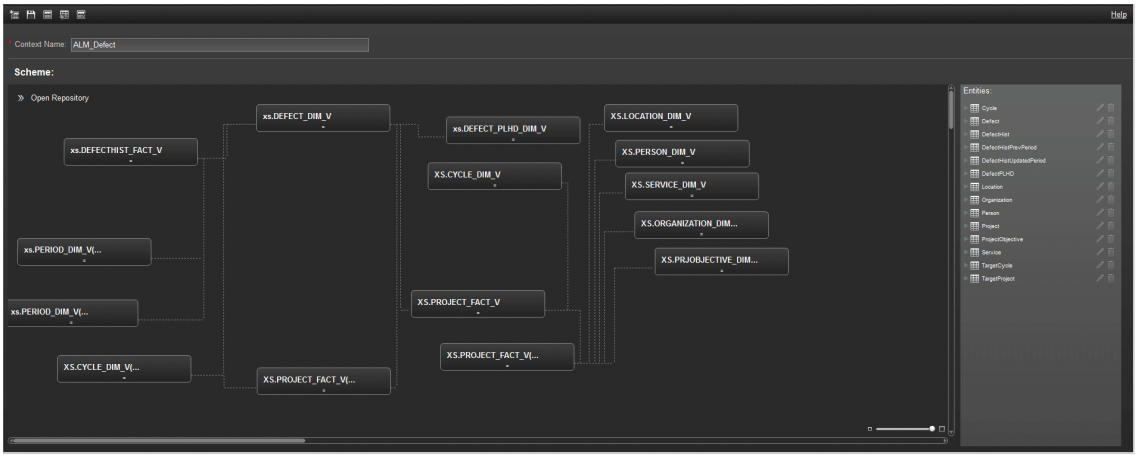
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
14	258	15	5	15

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.CYCLE_DIM_V	CYCLE_NAME	nvarchar
XS.CYCLE_DIM_V	END_DATE	datetime
XS.CYCLE_DIM_V	MD_DURABLE_KEY	numeric
XS.CYCLE_DIM_V	PROJECT_DURABLE_KEY	numeric
XS.CYCLE_DIM_V	PROJECT_GROUP	nvarchar
XS.CYCLE_DIM_V	START_DATE	datetime
xs.DEFECT_DIM_V	ACTUAL_FIX_TIME	numeric
xs.DEFECT_DIM_V	CLOSED_DATE	datetime
xs.DEFECT_DIM_V	DEFECT_SUMMARY	nvarchar
xs.DEFECT_DIM_V	DETECTED_CYCLE_DURABLE_KEY	numeric
xs.DEFECT_DIM_V	DETECTED_DATE	datetime
xs.DEFECT_DIM_V	DETECTED_PROJECT_DURABLE_KEY	numeric
xs.DEFECT_DIM_V	ESTIMATED_FIX_TIME	numeric

Table Name	Name	Type
xs.DEFECT_DIM_V	FLAG_REPRODUCE	nvarchar
xs.DEFECT_DIM_V	MD_DURABLE_KEY	numeric
xs.DEFECT_DIM_V	PRIORITY	nvarchar
xs.DEFECT_DIM_V	PROJECT_GROUP	nvarchar
xs.DEFECT_DIM_V	SEVERITY	nvarchar
xs.DEFECT_DIM_V	STATUS	nvarchar
xs.DEFECT_DIM_V	TARGET_CYCLE_DURABLE_KEY	numeric
xs.DEFECT_DIM_V	TARGET_PROJECT_DURABLE_KEY	numeric
xs.DEFECTHIST_FACT_V	CURRENT_VALUE	nvarchar
xs.DEFECTHIST_FACT_V	DEFECT_DURABLE_KEY	numeric
xs.DEFECTHIST_FACT_V	MD_DURABLE_KEY	numeric
xs.DEFECTHIST_FACT_V	PREVIOUS_PERIOD_DURABLE_KEY	numeric
xs.DEFECTHIST_FACT_V	PREVIOUS_VALUE	nvarchar
xs.DEFECTHIST_FACT_V	PREVIOUS_VALUE_DATE	datetime
xs.DEFECTHIST_FACT_V	PROPERTY	nvarchar
xs.DEFECTHIST_FACT_V	REOPEN_COUNT	numeric
xs.DEFECTHIST_FACT_V	UPDATED_PERIOD_DURABLE_KEY	numeric
xs.DEFECTHIST_FACT_V	UPDATED_VALUE_DATE	datetime
xs.DEFECT_PLHD_DIM_V	BG_USER_01	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_02	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_03	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_04	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_05	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_06	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_07	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_08	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_09	nvarchar

Table Name	Name	Type
xs.DEFECT_PLHD_DIM_V	BG_USER_10	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_100	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_11	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_12	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_13	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_14	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_15	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_16	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_17	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_18	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_19	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_20	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_21	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_22	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_23	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_24	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_25	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_26	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_27	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_28	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_29	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_30	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_31	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_32	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_33	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_34	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_35	nvarchar

Table Name	Name	Type
xs.DEFECT_PLHD_DIM_V	BG_USER_36	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_37	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_38	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_39	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_40	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_41	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_42	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_43	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_44	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_45	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_46	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_47	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_48	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_49	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_50	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_51	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_52	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_53	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_54	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_55	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_56	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_57	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_58	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_59	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_60	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_61	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_62	nvarchar

Table Name	Name	Type
xs.DEFECT_PLHD_DIM_V	BG_USER_63	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_64	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_65	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_66	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_67	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_68	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_69	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_70	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_71	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_72	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_73	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_74	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_75	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_76	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_77	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_78	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_79	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_80	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_81	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_82	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_83	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_84	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_85	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_86	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_87	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_88	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_89	nvarchar

Table Name	Name	Type
xs.DEFECT_PLHD_DIM_V	BG_USER_90	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_91	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_92	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_93	nvarchar
xs.DEFECT_PLHD_DIM_V	BG_USER_94	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Cycle	EndDate	XS.CYCLE_DIM_V		END_DATE	DATE
Cycle	Name	XS.CYCLE_DIM_V		CYCLE_NAME	nvarchar
Cycle	ProjectGroup	XS.CYCLE_DIM_V		PROJECT_GROUP	STRING
Cycle	StartDate	XS.CYCLE_DIM_V		START_DATE	DATE
Defect	ActualFixTime	xs.DEFECT_DIM_V		ACTUAL_FIX_TIME	NUMERIC
Defect	ClosedDate	xs.DEFECT_DIM_V		CLOSED_DATE	DATE
Defect	DefectSummary	xs.DEFECT_DIM_V		DEFECT_SUMMARY	STRING
Defect	DetectedDate	xs.DEFECT_DIM_V		DETECTED_DATE	DATE
Defect	EstimatedFixTime	xs.DEFECT_DIM_V		ESTIMATED_FIX_TIME	NUMERIC
Defect	IsReproducible	xs.DEFECT_DIM_V		FLAG_REPRODUCE	STRING
Defect	PRIORITY	xs.DEFECT_DIM_V		PRIORITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Defect	ProjectGroup	xs.DEFECT_DIM_V		PROJECT_GROUP	STRING
Defect	SEVERITY	xs.DEFECT_DIM_V		SEVERITY	STRING
Defect	STATUS	xs.DEFECT_DIM_V		STATUS	STRING
DefectHist	Defect	xs.DEFECTHIST_FACT_V		DEFECT_DURABLE_KEY	NUMERIC
DefectHist	PreviousValue	xs.DEFECTHIST_FACT_V		PREVIOUS_VALUE	STRING
DefectHist	PreviousValueDate	xs.DEFECTHIST_FACT_V		PREVIOUS_VALUE_DATE	DATE
DefectHist	PROPERTY	xs.DEFECTHIST_FACT_V		PROPERTY	STRING
DefectHist	ReopenFlag	xs.DEFECTHIST_FACT_V		REOPEN_COUNT	NUMERIC
DefectHist	UpdatedValue	xs.DEFECTHIST_FACT_V		CURRENT_VALUE	STRING
DefectHist	UpdatedValueDate	xs.DEFECTHIST_FACT_V		UPDATED_VALUE_DATE	DATE
DefectHistPrevPeriod	Day	xs.PERIOD_DIM_V	PreviousPeriod	Day	STRING
DefectHistPrevPeriod	DESCRIPTION	xs.PERIOD_DIM_V	PreviousPeriod	DESCRIPTION	STRING
DefectHistPrevPeriod	DisplayLabel	xs.PERIOD_DIM_V	PreviousPeriod	DISPLAY_LABEL	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectHistPrevPeriod	FinancialUsage	xs.PERIOD_DIM_V	PreviousPeriod	FINANCIAL_USAGE	STRING
DefectHistPrevPeriod	Month	xs.PERIOD_DIM_V	PreviousPeriod	Month	STRING
DefectHistPrevPeriod	NAME	xs.PERIOD_DIM_V	PreviousPeriod	NAME	STRING
DefectHistPrevPeriod	PERIODICITY	xs.PERIOD_DIM_V	PreviousPeriod	PERIODICITY	STRING
DefectHistPrevPeriod	PeriodNumber	xs.PERIOD_DIM_V	PreviousPeriod	PERIOD_NUMBER	NUMERIC
DefectHistPrevPeriod	Quarter	xs.PERIOD_DIM_V	PreviousPeriod	Quarter	STRING
DefectHistPrevPeriod	Week	xs.PERIOD_DIM_V	PreviousPeriod	Week	STRING
DefectHistPrevPeriod	Year	xs.PERIOD_DIM_V	PreviousPeriod	Year	STRING
DefectHistPrevPeriod	YearNumber	xs.PERIOD_DIM_V	PreviousPeriod	Year_Number	NUMERIC
DefectHistUpdatedPeriod	Day	xs.PERIOD_DIM_V	CurrentPeriod	Day	STRING
DefectHistUpdatedPeriod	DESCRIPTION	xs.PERIOD_DIM_V	CurrentPeriod	DESCRIPTION	STRING
DefectHistUpdatedPeriod	DisplayLabel	xs.PERIOD_DIM_V	CurrentPeriod	DISPLAY_LABEL	STRING
DefectHistUpdatedPeriod	FinancialUsage	xs.PERIOD_DIM_V	CurrentPeriod	FINANCIAL_USAGE	STRING
DefectHistUpdatedPeriod	Month	xs.PERIOD_DIM_V	CurrentPeriod	Month	STRING
DefectHistUpdatedPeriod	NAME	xs.PERIOD_DIM_V	CurrentPeriod	NAME	STRING
DefectHistUpdatedPeriod	PERIODICITY	xs.PERIOD_DIM_V	CurrentPeriod	PERIODICITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectHistUpdatedPeriod	PeriodNumber	xs.PERIOD_DIM_V	CurrentPeriod	PERIOD_NUMBER	NUMERIC
DefectHistUpdatedPeriod	Quarter	xs.PERIOD_DIM_V	CurrentPeriod	Quarter	STRING
DefectHistUpdatedPeriod	Week	xs.PERIOD_DIM_V	CurrentPeriod	Week	STRING
DefectHistUpdatedPeriod	Year	xs.PERIOD_DIM_V	CurrentPeriod	Year	STRING
DefectHistUpdatedPeriod	YearNumber	xs.PERIOD_DIM_V	CurrentPeriod	Year_Number	NUMERIC
DefectPLHD	BG_USER_01	xs.DEFECT_PLHD_DIM_V		BG_USER_01	STRING
DefectPLHD	BG_USER_02	xs.DEFECT_PLHD_DIM_V		BG_USER_02	STRING
DefectPLHD	BG_USER_03	xs.DEFECT_PLHD_DIM_V		BG_USER_03	STRING
DefectPLHD	BG_USER_04	xs.DEFECT_PLHD_DIM_V		BG_USER_04	STRING
DefectPLHD	BG_USER_05	xs.DEFECT_PLHD_DIM_V		BG_USER_05	STRING
DefectPLHD	BG_USER_06	xs.DEFECT_PLHD_DIM_V		BG_USER_06	STRING
DefectPLHD	BG_USER_07	xs.DEFECT_PLHD_DIM_V		BG_USER_07	STRING
DefectPLHD	BG_USER_08	xs.DEFECT_PLHD_DIM_V		BG_USER_08	STRING
DefectPLHD	BG_USER_09	xs.DEFECT_PLHD_DIM_V		BG_USER_09	STRING
DefectPLHD	BG_USER_10	xs.DEFECT_PLHD_DIM_V		BG_USER_10	STRING
DefectPLHD	BG_USER_100	xs.DEFECT_PLHD_DIM_V		BG_USER_100	STRING
DefectPLHD	BG_USER_11	xs.DEFECT_PLHD_DIM_V		BG_USER_11	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_12	xs.DEFECT_PLHD_DIM_V		BG_USER_12	STRING
DefectPLHD	BG_USER_13	xs.DEFECT_PLHD_DIM_V		BG_USER_13	STRING
DefectPLHD	BG_USER_14	xs.DEFECT_PLHD_DIM_V		BG_USER_14	STRING
DefectPLHD	BG_USER_15	xs.DEFECT_PLHD_DIM_V		BG_USER_15	STRING
DefectPLHD	BG_USER_16	xs.DEFECT_PLHD_DIM_V		BG_USER_16	STRING
DefectPLHD	BG_USER_17	xs.DEFECT_PLHD_DIM_V		BG_USER_17	STRING
DefectPLHD	BG_USER_18	xs.DEFECT_PLHD_DIM_V		BG_USER_18	STRING
DefectPLHD	BG_USER_19	xs.DEFECT_PLHD_DIM_V		BG_USER_19	STRING
DefectPLHD	BG_USER_20	xs.DEFECT_PLHD_DIM_V		BG_USER_20	STRING
DefectPLHD	BG_USER_21	xs.DEFECT_PLHD_DIM_V		BG_USER_21	STRING
DefectPLHD	BG_USER_22	xs.DEFECT_PLHD_DIM_V		BG_USER_22	STRING
DefectPLHD	BG_USER_23	xs.DEFECT_PLHD_DIM_V		BG_USER_23	STRING
DefectPLHD	BG_USER_24	xs.DEFECT_PLHD_DIM_V		BG_USER_24	STRING

ALM Requirement Context

HP Application Lifecycle Management empowers IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs.

HP Application Lifecycle Management is the data source used by the ALM Requirement Context (universe).

The following Context (universe) contains the attributes and classes that relate to monitoring requirements in HP Application Lifecycle Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

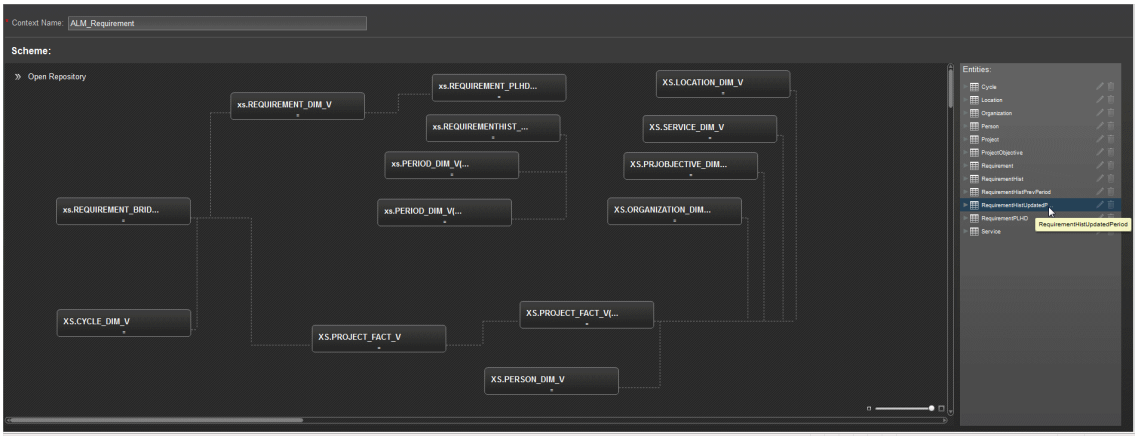
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
12	238	14	3	12

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.CYCLE_DIM_V	CYCLE_NAME	nvarchar
XS.CYCLE_DIM_V	END_DATE	datetime
XS.CYCLE_DIM_V	MD_DURABLE_KEY	numeric
XS.CYCLE_DIM_V	PROJECT_DURABLE_KEY	numeric
XS.CYCLE_DIM_V	PROJECT_GROUP	nvarchar
XS.CYCLE_DIM_V	START_DATE	datetime
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar

Table Name	Name	Type
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
xs.PERIOD_DIM_V	Day	nvarchar
xs.PERIOD_DIM_V	DESCRIPTION	nvarchar
xs.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
xs.PERIOD_DIM_V	END_DATE	datetime
xs.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
xs.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
xs.PERIOD_DIM_V	Month	nvarchar
xs.PERIOD_DIM_V	NAME	nvarchar
xs.PERIOD_DIM_V	PERIODICITY	nvarchar
xs.PERIOD_DIM_V	PERIOD_NUMBER	numeric
xs.PERIOD_DIM_V	Quarter	nvarchar
xs.PERIOD_DIM_V	START_DATE	datetime
xs.PERIOD_DIM_V	Week	nvarchar
xs.PERIOD_DIM_V	Year	nvarchar
xs.PERIOD_DIM_V	Year_Number	numeric

Table Name	Name	Type
XS.PERSON_DIM_V	DATE_END_LOC	datetime
XS.PERSON_DIM_V	DATE_START_LOC	datetime
XS.PERSON_DIM_V	DEPT_DURABLE_KEY	numeric
XS.PERSON_DIM_V	LEVEL0	nvarchar
XS.PERSON_DIM_V	LEVEL1	nvarchar
XS.PERSON_DIM_V	LEVEL2	nvarchar
XS.PERSON_DIM_V	LEVEL3	nvarchar
XS.PERSON_DIM_V	LEVEL4	nvarchar
XS.PERSON_DIM_V	LEVEL5	nvarchar
XS.PERSON_DIM_V	LEVEL6	nvarchar
XS.PERSON_DIM_V	LEVEL7	nvarchar
XS.PERSON_DIM_V	LEVEL8	nvarchar
XS.PERSON_DIM_V	LEVEL9	nvarchar
XS.PERSON_DIM_V	LOCATION_DURABLE_KEY	numeric
XS.PERSON_DIM_V	MD_DURABLE_KEY	numeric
XS.PERSON_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	PARENT_DURABLE_KEY	numeric
XS.PRJOBJECTIVE_DIM_V	MD_DURABLE_KEY	numeric
XS.PRJOBJECTIVE_DIM_V	Name	nvarchar
XS.PRJOBJECTIVE_DIM_V	Priority	numeric
XS.PRJOBJECTIVE_DIM_V	State	nvarchar
XS.PROJECT_FACT_V	ACTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	Approval_Date	datetime
XS.PROJECT_FACT_V	DESCRIPTION	nvarchar
XS.PROJECT_FACT_V	End_Date	datetime
XS.PROJECT_FACT_V	FLAG_ACTIVE	nvarchar
XS.PROJECT_FACT_V	FLAG_COMPLETED	nvarchar

Table Name	Name	Type
XS.PROJECT_FACT_V	GREEN_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	HAS_OBJECTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	HEALTH_INDICATOR	nvarchar
XS.PROJECT_FACT_V	IN_CONTROL_INDICATOR	numeric
XS.PROJECT_FACT_V	Initiation_Date	datetime
XS.PROJECT_FACT_V	Level0	nvarchar
XS.PROJECT_FACT_V	Level1	nvarchar
XS.PROJECT_FACT_V	Level2	nvarchar
XS.PROJECT_FACT_V	Level3	nvarchar
XS.PROJECT_FACT_V	Level4	nvarchar
XS.PROJECT_FACT_V	Level5	nvarchar
XS.PROJECT_FACT_V	Level6	nvarchar
XS.PROJECT_FACT_V	Level7	nvarchar
XS.PROJECT_FACT_V	Level8	nvarchar
XS.PROJECT_FACT_V	Level9	nvarchar
XS.PROJECT_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	MD_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Name	nvarchar
XS.PROJECT_FACT_V	Name_Alt	nvarchar
XS.PROJECT_FACT_V	ON_TIME_INDICATOR	numeric
XS.PROJECT_FACT_V	ORG_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PARENT_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Planned_End_Date	datetime
XS.PROJECT_FACT_V	Planned_Start_Date	datetime
XS.PROJECT_FACT_V	Project_Class	nvarchar
XS.PROJECT_FACT_V	PROJECT_GROUP	nvarchar
XS.PROJECT_FACT_V	PROJECT_MGR_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PROJECT_FACT_V	PROJECT_OBJECTIVE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	RED_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	RISK_RATING	numeric
XS.PROJECT_FACT_V	Rollout_Date	datetime
XS.PROJECT_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Start_Date	datetime
XS.PROJECT_FACT_V	STATUS	nvarchar
XS.PROJECT_FACT_V	TOT_ACTUAL_EFFORT	float
XS.PROJECT_FACT_V	TOT_PLANNED_EFFORT	float
XS.PROJECT_FACT_V	TOT_REMAINING_EFFORT	float
XS.PROJECT_FACT_V	Work_Plan_Created_Date	datetime
XS.PROJECT_FACT_V	YELLOW_HEALTH_INDICATOR	numeric
xs.REQUIREMENT_BRIDGE_FACT_V	CYCLE_DURABLE_KEY	numeric
xs.REQUIREMENT_BRIDGE_FACT_V	MD_DURABLE_KEY	numeric
xs.REQUIREMENT_BRIDGE_FACT_V	PROJECT_DURABLE_KEY	numeric
xs.REQUIREMENT_BRIDGE_FACT_V	REQUIREMENT_DURABLE_KEY	numeric
xs.REQUIREMENT_DIM_V	COVERAGE_STATUS	nvarchar
xs.REQUIREMENT_DIM_V	CREATED_DATE	datetime
xs.REQUIREMENT_DIM_V	DESCRIPTION	nvarchar
xs.REQUIREMENT_DIM_V	DOCUMENTATION_WORD_COUNT	numeric
xs.REQUIREMENT_DIM_V	FLAG_HAS_ATTACHMENT	nvarchar
xs.REQUIREMENT_DIM_V	Level0	nvarchar
xs.REQUIREMENT_DIM_V	Level1	nvarchar
xs.REQUIREMENT_DIM_V	Level2	nvarchar

Table Name	Name	Type
xs.REQUIREMENT_DIM_V	Level3	nvarchar
xs.REQUIREMENT_DIM_V	Level4	nvarchar
xs.REQUIREMENT_DIM_V	Level5	nvarchar
xs.REQUIREMENT_DIM_V	Level6	nvarchar
xs.REQUIREMENT_DIM_V	Level7	nvarchar
xs.REQUIREMENT_DIM_V	Level8	nvarchar
xs.REQUIREMENT_DIM_V	Level9	nvarchar
xs.REQUIREMENT_DIM_V	MD_DURABLE_KEY	numeric
xs.REQUIREMENT_DIM_V	PARENT_DURABLE_KEY	numeric
xs.REQUIREMENT_DIM_V	PROJECT_GROUP	nvarchar
xs.REQUIREMENT_DIM_V	REQUIREMENT_NAME	nvarchar
xs.REQUIREMENT_DIM_V	REQUIREMENT_PRIORITY	nvarchar
xs.REQUIREMENT_DIM_V	REQUIREMENT_TYPE	nvarchar
xs.REQUIREMENT_DIM_V	REVIEWED_DATE	datetime
xs.REQUIREMENT_DIM_V	REVIEW_STATUS	nvarchar
xs.REQUIREMENTHIST_FACT_V	CURRENT_VALUE	nvarchar
xs.REQUIREMENTHIST_FACT_V	MD_DURABLE_KEY	numeric
xs.REQUIREMENTHIST_FACT_V	PREVIOUS_PERIOD_DURABLE_KEY	numeric
xs.REQUIREMENTHIST_FACT_V	PREVIOUS_VALUE	nvarchar
xs.REQUIREMENTHIST_FACT_V	PREVIOUS_VALUE_DATE	datetime
xs.REQUIREMENTHIST_FACT_V	PROPERTY	nvarchar
xs.REQUIREMENTHIST_FACT_V	REQUIREMENT_DURABLE_KEY	numeric
xs.REQUIREMENTHIST_FACT_V	UPDATED_PERIOD_DURABLE_KEY	numeric
xs.REQUIREMENTHIST_FACT_V	UPDATED_VALUE_DATE	datetime
xs.REQUIREMENT_PLHD_DIM_V	MD_DURABLE_KEY	numeric
xs.REQUIREMENT_PLHD_DIM_V	REQUIREMENT_DURABLE_KEY	numeric
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_01	nvarchar

Table Name	Name	Type
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_02	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_03	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_04	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_05	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_06	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_07	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_08	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_09	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_10	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_100	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_11	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_12	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_13	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_14	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_15	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_16	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_17	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_18	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_19	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_20	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_21	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_22	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_23	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_24	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_25	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_26	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_27	nvarchar

Table Name	Name	Type
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_28	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_29	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_30	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_31	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_32	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_33	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_34	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_35	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_36	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_37	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_38	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_39	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_40	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_41	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_42	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_43	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_44	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_45	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_46	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_47	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_48	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_49	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_50	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_51	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_52	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_53	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_54	nvarchar

Table Name	Name	Type
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_55	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_56	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_57	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_58	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_59	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_60	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_61	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_62	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_63	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_64	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_65	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_66	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_67	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_68	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_69	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_70	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_71	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_72	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_73	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_74	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_75	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_76	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_77	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_78	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_79	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_80	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_81	nvarchar

Table Name	Name	Type
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_82	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_83	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_84	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_85	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_86	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_87	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_88	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_89	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_90	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_91	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_92	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_93	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_94	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_95	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_96	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_97	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_98	nvarchar
xs.REQUIREMENT_PLHD_DIM_V	RQ_USER_99	nvarchar
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Cycle	EndDate	XS.CYCLE_DIM_V		END_DATE	DATE
Cycle	Name	XS.CYCLE_DIM_V		CYCLE_NAME	STRING
Cycle	ProjectGroup	XS.CYCLE_DIM_V		PROJECT_GROUP	STRING
Cycle	StartDate	XS.CYCLE_DIM_V		START_DATE	DATE
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING
Location	Name	XS.LOCATION_DIM_V		Name	STRING
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Location	Region	XS.LOCATION_DIM_V		Region	STRING
Organization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
Organization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
Organization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING
Organization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING
Organization	Level5	XS.ORGANIZATION_DIM_V		LEVEL5	STRING
Organization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
Organization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
Organization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING
Organization	Level9	XS.ORGANIZATION_DIM_V		LEVEL9	STRING
Organization	Name	XS.ORGANIZATION_DIM_V		Name	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Person	Level0	XS.PERSON_DIM_V		LEVEL0	STRING
Person	Level1	XS.PERSON_DIM_V		LEVEL1	STRING
Person	Level2	XS.PERSON_DIM_V		LEVEL2	STRING
Person	Level3	XS.PERSON_DIM_V		LEVEL3	STRING
Person	Level4	XS.PERSON_DIM_V		LEVEL4	STRING
Person	Level5	XS.PERSON_DIM_V		LEVEL5	STRING
Person	Level6	XS.PERSON_DIM_V		LEVEL6	STRING
Person	Level7	XS.PERSON_DIM_V		LEVEL7	STRING
Person	Level8	XS.PERSON_DIM_V		LEVEL8	STRING
Person	Level9	XS.PERSON_DIM_V		LEVEL9	STRING
Person	Name	XS.PERSON_DIM_V		Name	STRING
Project	ActiveIndicator	XS.PROJECT_FACT_V		ACTIVE_INDICATOR	NUMERIC
Project	ApprovalDate	XS.PROJECT_FACT_V		Approval_Date	DATE
Project	Class	XS.PROJECT_FACT_V		Project_Class	STRING
Project	Description	XS.PROJECT_FACT_V		DESCRIPTION	STRING
Project	EndDate	XS.PROJECT_FACT_V		End_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	FlagActive	XS.PROJECT_FACT_V		FLAG_ACTIVE	STRING
Project	FlagCompleted	XS.PROJECT_FACT_V		FLAG_COMPLETED	STRING
Project	HasObjectiveIndicator	XS.PROJECT_FACT_V		HAS_OBJECTIVE_INDICATOR	NUMERIC
Project	HealthIndicator	XS.PROJECT_FACT_V		HEALTH_INDICATOR	STRING
Project	InControlIndicator	XS.PROJECT_FACT_V		IN_CONTROL_INDICATOR	NUMERIC
Project	InitiationDate	XS.PROJECT_FACT_V		Initiation_Date	DATE
Project	Level0	XS.PROJECT_FACT_V		Level0	STRING
Project	Level1	XS.PROJECT_FACT_V		Level1	STRING
Project	Level2	XS.PROJECT_FACT_V		Level2	STRING
Project	Level3	XS.PROJECT_FACT_V		Level3	STRING
Project	Level4	XS.PROJECT_FACT_V		Level4	STRING
Project	Level5	XS.PROJECT_FACT_V		Level5	STRING
Project	Level6	XS.PROJECT_FACT_V		Level6	STRING
Project	Level7	XS.PROJECT_FACT_V		Level7	STRING
Project	Level8	XS.PROJECT_FACT_V		Level8	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	Level9	XS.PROJECT_FACT_V		Level9	STRING
Project	Name	XS.PROJECT_FACT_V		Name	STRING
Project	OnTimeIndicator	XS.PROJECT_FACT_V		ON_TIME_INDICATOR	NUMERIC
Project	PlannedEndDate	XS.PROJECT_FACT_V		Planned_End_Date	DATE
Project	PlannedStartDate	XS.PROJECT_FACT_V		Planned_Start_Date	DATE
Project	ProjectGroup	XS.PROJECT_FACT_V		PROJECT_GROUP	STRING
Project	RiskRating	XS.PROJECT_FACT_V		RISK_RATING	NUMERIC
Project	RolloutDate	XS.PROJECT_FACT_V		Rollout_Date	DATE
Project	StartDate	XS.PROJECT_FACT_V		Start_Date	DATE
Project	Status	XS.PROJECT_FACT_V		STATUS	STRING
Project	WorkPlanCreatedDate	XS.PROJECT_FACT_V		Work_Plan_Created_Date	DATE
ProjectObjective	Name	XS.PRJOBJECTIVE_DIM_V		Name	STRING
ProjectObjective	Priority	XS.PRJOBJECTIVE_DIM_V		Priority	NUMERIC
ProjectObjective	State	XS.PRJOBJECTIVE_DIM_V		State	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Requirement	CoverageStatus	xs.R-EQUIREMENT_DIM_V		COV-ERAGE_STATUS	STRI-NG
Requirement	CreatedDate	xs.R-EQUIREMENT_DIM_V		CREATED_DATE	DATE
Requirement	DESCRIPTION	xs.R-EQUIREMENT_DIM_V		DESCRIP-TION	STRI-NG
Requirement	Doc-umen-tationWordCount	xs.R-EQUIREMENT_DIM_V		DOC-UMEN-TATION_WORD_COUNT	NUM-ERIC
Requirement	HasAt-tach-mentIndicator	xs.R-EQUIREMENT_DIM_V		FLAG_HAS_ATTACH-MENT	STRI-NG
Requirement	Level0	xs.R-EQUIREMENT_DIM_V		Level0	STRI-NG
Requirement	Level1	xs.R-EQUIREMENT_DIM_V		Level1	STRI-NG
Requirement	Level2	xs.R-EQUIREMENT_DIM_V		Level2	STRI-NG
Requirement	Level3	xs.R-EQUIREMENT_DIM_V		Level3	STRI-NG
Requirement	Level4	xs.R-EQUIREMENT_DIM_V		Level4	STRI-NG
Requirement	Level5	xs.R-EQUIREMENT_DIM_V		Level5	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Requirement	Level6	xs.R-EQUIREMENT_DIM_V		Level6	STRI-NG
Requirement	Level7	xs.R-EQUIREMENT_DIM_V		Level7	STRI-NG
Requirement	Level8	xs.R-EQUIREMENT_DIM_V		Level8	STRI-NG
Requirement	Level9	xs.R-EQUIREMENT_DIM_V		Level9	STRI-NG
Requirement	Name	xs.R-EQUIREMENT_DIM_V		REQUIRE-MENT_NAME	STRI-NG
Requirement	Priority	xs.R-EQUIREMENT_DIM_V		REQUIRE-MENT_PRIORITY	STRI-NG
Requirement	ProjectGroup	xs.R-EQUIREMENT_DIM_V		PROJECT_GROUP	STRI-NG
Requirement	ReviewDate	xs.R-EQUIREMENT_DIM_V		REVIEWE-D_DATE	DATE
Requirement	ReviewStatus	xs.R-EQUIREMENT_DIM_V		REVIEW_STATUS	STRI-NG
Requirement	Type	xs.R-EQUIREMENT_DIM_V		REQUIRE-MENT_TYPE	STRI-NG
RequirementHist	PreviousValue	xs.R-EQUIRE-MENTHIST_FACT_V		PREVIOUS_VALUE	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementHist	PreviousValueDate	xs.REQUIREMENTHIST_FACT_V		PREVIOUS_VALUE_DATE	DATE
RequirementHist	PROPERTY	xs.REQUIREMENTHIST_FACT_V		PROPERTY	STRING
RequirementHist	UpdatedValue	xs.REQUIREMENTHIST_FACT_V		CURRENT_VALUE	STRING
RequirementHist	UpdatedValueDate	xs.REQUIREMENTHIST_FACT_V		UPDATED_VALUE_DATE	DATE
RequirementHistPrevPeriod	Day	xs.PERIOD_DIM_V	PreviousPeriod	Day	STRING
RequirementHistPrevPeriod	DESCRIPTION	xs.PERIOD_DIM_V	PreviousPeriod	DESCRIPTION	STRING
RequirementHistPrevPeriod	DISPLAY_LABEL	xs.PERIOD_DIM_V	PreviousPeriod	DISPLAY_LABEL	STRING
RequirementHistPrevPeriod	END_DATE	xs.PERIOD_DIM_V	PreviousPeriod	END_DATE	DATE
RequirementHistPrevPeriod	FINANCIAL_USAGE	xs.PERIOD_DIM_V	PreviousPeriod	FINANCIAL_USAGE	STRING
RequirementHistPrevPeriod	MD_DURABLE_KEY	xs.PERIOD_DIM_V	PreviousPeriod	MD_DURABLE_KEY	NUMERIC
RequirementHistPrevPeriod	Month	xs.PERIOD_DIM_V	PreviousPeriod	Month	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementHistPrevPeriod	NAME	xs.PERIOD_DIM_V	PreviousPeriod	NAME	STRING
RequirementHistPrevPeriod	PERIODICITY	xs.PERIOD_DIM_V	PreviousPeriod	PERIODICITY	STRING
RequirementHistPrevPeriod	PERIOD_NUMBER	xs.PERIOD_DIM_V	PreviousPeriod	PERIOD_NUMBER	NUMERIC
RequirementHistPrevPeriod	Quarter	xs.PERIOD_DIM_V	PreviousPeriod	Quarter	STRING
RequirementHistPrevPeriod	START_DATE	xs.PERIOD_DIM_V	PreviousPeriod	START_DATE	DATE
RequirementHistPrevPeriod	Week	xs.PERIOD_DIM_V	PreviousPeriod	Week	STRING
RequirementHistPrevPeriod	Year	xs.PERIOD_DIM_V	PreviousPeriod	Year	STRING
RequirementHistPrevPeriod	Year_Number	xs.PERIOD_DIM_V	PreviousPeriod	Year_Number	NUMERIC
RequirementHistUpdatedPeriod	Day	xs.PERIOD_DIM_V	CurrentPeriod	Day	STRING
RequirementHistUpdatedPeriod	DESCRIPTION	xs.PERIOD_DIM_V	CurrentPeriod	DESCRIPTION	STRING
RequirementHistUpdatedPeriod	DISPLAY_LABEL	xs.PERIOD_DIM_V	CurrentPeriod	DISPLAY_LABEL	STRING
RequirementHistUpdatedPeriod	END_DATE	xs.PERIOD_DIM_V	CurrentPeriod	END_DATE	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Require-men-tHistUpdatedPeriod	FINANCIAL_USAGE	xs.PERIOD_DIM_V	Cur-rent-Period	FINANCIAL_USAGE	STRI-NG
Require-men-tHistUpdatedPeriod	MD_DURABLE_KEY	xs.PERIOD_DIM_V	Cur-rent-Period	MD_DURABLE_KEY	NUM-ERIC
Require-men-tHistUpdatedPeriod	Month	xs.PERIOD_DIM_V	Cur-rent-Period	Month	STRI-NG
Require-men-tHistUpdatedPeriod	NAME	xs.PERIOD_DIM_V	Cur-rent-Period	NAME	STRI-NG
Require-men-tHistUpdatedPeriod	PERIODICITY	xs.PERIOD_DIM_V	Cur-rent-Period	PERI-ODICITY	STRI-NG
Require-men-tHistUpdatedPeriod	PERIOD_NUMBER	xs.PERIOD_DIM_V	Cur-rent-Period	PERIOD_NUMBER	NUM-ERIC
Require-men-tHistUpdatedPeriod	Quarter	xs.PERIOD_DIM_V	Cur-rent-Period	Quarter	STRI-NG
Require-men-tHistUpdatedPeriod	START_DATE	xs.PERIOD_DIM_V	Cur-rent-Period	START_DATE	DATE
Require-men-tHistUpdatedPeriod	Week	xs.PERIOD_DIM_V	Cur-rent-Period	Week	STRI-NG
Require-men-tHistUpdatedPeriod	Year	xs.PERIOD_DIM_V	Cur-rent-Period	Year	STRI-NG
Require-men-tHistUpdatedPeriod	Year_Number	xs.PERIOD_DIM_V	Cur-rent-Period	Year_Number	NUM-ERIC
RequirementPLHD	RQ_USER_01	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_01	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_02	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_02	STRI-NG
RequirementPLHD	RQ_USER_03	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_03	STRI-NG
RequirementPLHD	RQ_USER_04	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_04	STRI-NG
RequirementPLHD	RQ_USER_05	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_05	STRI-NG
RequirementPLHD	RQ_USER_06	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_06	STRI-NG
RequirementPLHD	RQ_USER_07	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_07	STRI-NG
RequirementPLHD	RQ_USER_08	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_08	STRI-NG
RequirementPLHD	RQ_USER_09	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_09	STRI-NG
RequirementPLHD	RQ_USER_10	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_10	STRI-NG
RequirementPLHD	RQ_USER_100	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_100	STRI-NG
RequirementPLHD	RQ_USER_11	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_11	STRI-NG
RequirementPLHD	RQ_USER_12	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_12	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_13	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_13	STRI-NG
RequirementPLHD	RQ_USER_14	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_14	STRI-NG
RequirementPLHD	RQ_USER_15	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_15	STRI-NG
RequirementPLHD	RQ_USER_16	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_16	STRI-NG
RequirementPLHD	RQ_USER_17	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_17	STRI-NG
RequirementPLHD	RQ_USER_18	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_18	STRI-NG
RequirementPLHD	RQ_USER_19	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_19	STRI-NG
RequirementPLHD	RQ_USER_20	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_20	STRI-NG
RequirementPLHD	RQ_USER_21	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_21	STRI-NG
RequirementPLHD	RQ_USER_22	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_22	STRI-NG
RequirementPLHD	RQ_USER_23	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_23	STRI-NG
RequirementPLHD	RQ_USER_24	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_24	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_25	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_25	STRI-NG
RequirementPLHD	RQ_USER_26	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_26	STRI-NG
RequirementPLHD	RQ_USER_27	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_27	STRI-NG
RequirementPLHD	RQ_USER_28	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_28	STRI-NG
RequirementPLHD	RQ_USER_29	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_29	STRI-NG
RequirementPLHD	RQ_USER_30	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_30	STRI-NG
RequirementPLHD	RQ_USER_31	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_31	STRI-NG
RequirementPLHD	RQ_USER_32	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_32	STRI-NG
RequirementPLHD	RQ_USER_33	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_33	STRI-NG
RequirementPLHD	RQ_USER_34	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_34	STRI-NG
RequirementPLHD	RQ_USER_35	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_35	STRI-NG
RequirementPLHD	RQ_USER_36	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_36	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_37	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_37	STRI-NG
RequirementPLHD	RQ_USER_38	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_38	STRI-NG
RequirementPLHD	RQ_USER_39	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_39	STRI-NG
RequirementPLHD	RQ_USER_40	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_40	STRI-NG
RequirementPLHD	RQ_USER_41	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_41	STRI-NG
RequirementPLHD	RQ_USER_42	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_42	STRI-NG
RequirementPLHD	RQ_USER_43	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_43	STRI-NG
RequirementPLHD	RQ_USER_44	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_44	STRI-NG
RequirementPLHD	RQ_USER_45	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_45	STRI-NG
RequirementPLHD	RQ_USER_46	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_46	STRI-NG
RequirementPLHD	RQ_USER_47	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_47	STRI-NG
RequirementPLHD	RQ_USER_48	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_48	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_49	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_49	STRI-NG
RequirementPLHD	RQ_USER_50	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_50	STRI-NG
RequirementPLHD	RQ_USER_51	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_51	STRI-NG
RequirementPLHD	RQ_USER_52	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_52	STRI-NG
RequirementPLHD	RQ_USER_53	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_53	STRI-NG
RequirementPLHD	RQ_USER_54	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_54	STRI-NG
RequirementPLHD	RQ_USER_55	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_55	STRI-NG
RequirementPLHD	RQ_USER_56	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_56	STRI-NG
RequirementPLHD	RQ_USER_57	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_57	STRI-NG
RequirementPLHD	RQ_USER_58	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_58	STRI-NG
RequirementPLHD	RQ_USER_59	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_59	STRI-NG
RequirementPLHD	RQ_USER_60	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_60	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_61	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_61	STRI-NG
RequirementPLHD	RQ_USER_62	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_62	STRI-NG
RequirementPLHD	RQ_USER_63	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_63	STRI-NG
RequirementPLHD	RQ_USER_64	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_64	STRI-NG
RequirementPLHD	RQ_USER_65	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_65	STRI-NG
RequirementPLHD	RQ_USER_66	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_66	STRI-NG
RequirementPLHD	RQ_USER_67	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_67	STRI-NG
RequirementPLHD	RQ_USER_68	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_68	STRI-NG
RequirementPLHD	RQ_USER_69	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_69	STRI-NG
RequirementPLHD	RQ_USER_70	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_70	STRI-NG
RequirementPLHD	RQ_USER_71	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_71	STRI-NG
RequirementPLHD	RQ_USER_72	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_72	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_73	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_73	STRI-NG
RequirementPLHD	RQ_USER_74	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_74	STRI-NG
RequirementPLHD	RQ_USER_75	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_75	STRI-NG
RequirementPLHD	RQ_USER_76	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_76	STRI-NG
RequirementPLHD	RQ_USER_77	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_77	STRI-NG
RequirementPLHD	RQ_USER_78	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_78	STRI-NG
RequirementPLHD	RQ_USER_79	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_79	STRI-NG
RequirementPLHD	RQ_USER_80	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_80	STRI-NG
RequirementPLHD	RQ_USER_81	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_81	STRI-NG
RequirementPLHD	RQ_USER_82	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_82	STRI-NG
RequirementPLHD	RQ_USER_83	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_83	STRI-NG
RequirementPLHD	RQ_USER_84	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_84	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_85	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_85	STRI-NG
RequirementPLHD	RQ_USER_86	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_86	STRI-NG
RequirementPLHD	RQ_USER_87	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_87	STRI-NG
RequirementPLHD	RQ_USER_88	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_88	STRI-NG
RequirementPLHD	RQ_USER_89	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_89	STRI-NG
RequirementPLHD	RQ_USER_90	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_90	STRI-NG
RequirementPLHD	RQ_USER_91	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_91	STRI-NG
RequirementPLHD	RQ_USER_92	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_92	STRI-NG
RequirementPLHD	RQ_USER_93	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_93	STRI-NG
RequirementPLHD	RQ_USER_94	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_94	STRI-NG
RequirementPLHD	RQ_USER_95	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_95	STRI-NG
RequirementPLHD	RQ_USER_96	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_96	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RequirementPLHD	RQ_USER_97	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_97	STRI-NG
RequirementPLHD	RQ_USER_98	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_98	STRI-NG
RequirementPLHD	RQ_USER_99	xs.R-EQUIREMENT_PLHD_DIM_V		RQ_USER_99	STRI-NG
Service	Busi-nessCriticality	XS.SERVICE_DIM_V		Busi-ness-Criticality	NUM-ERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRI-NG
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRI-NG
Service	Level0	XS.SERVICE_DIM_V		Level0	STRI-NG
Service	Level1	XS.SERVICE_DIM_V		Level1	STRI-NG
Service	Level2	XS.SERVICE_DIM_V		Level2	STRI-NG
Service	Level3	XS.SERVICE_DIM_V		Level3	STRI-NG
Service	Level4	XS.SERVICE_DIM_V		Level4	STRI-NG
Service	Level5	XS.SERVICE_DIM_V		Level5	STRI-NG
Service	Level6	XS.SERVICE_DIM_V		Level6	STRI-NG
Service	Level7	XS.SERVICE_DIM_V		Level7	STRI-NG
Service	Level8	XS.SERVICE_DIM_V		Level8	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING

ALM Test Context

HP Application Lifecycle Management empowers IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs.

HP Application Lifecycle Management is the data source used by the ALM Requirement Context (universe).

The following Context (universe) contains the attributes and classes that relate to monitoring tests in ALM.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

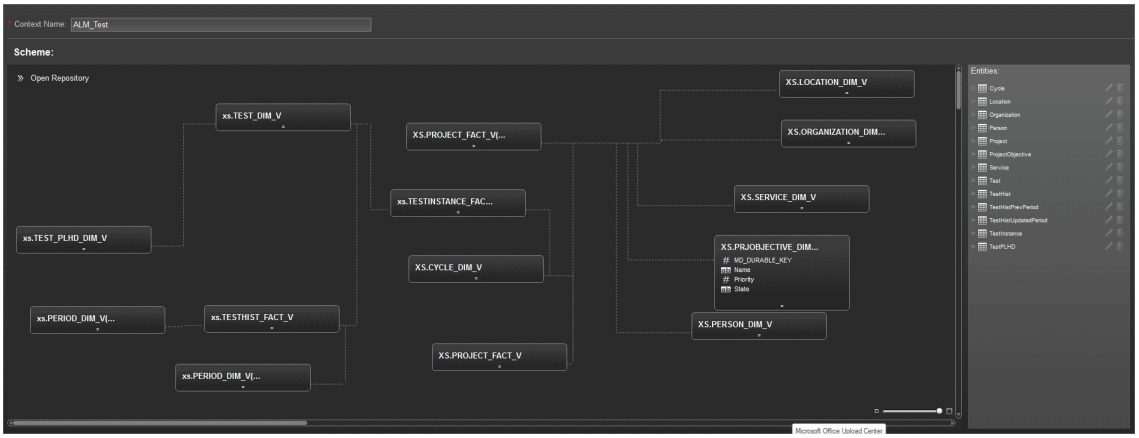
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
13	239	14	3	13

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.KPINAME_DIM_V	DESCRIPTION	nvarchar
XS.KPINAME_DIM_V	MD_DURABLE_KEY	numeric
XS.KPINAME_DIM_V	Name	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar
XS.SLA_DIM_V	EndDate	datetime
XS.SLA_DIM_V	MD_DURABLE_KEY	numeric
XS.SLA_DIM_V	Name	nvarchar
XS.SLA_DIM_V	StartDate	datetime
XS.SLA_DIM_V	State	nvarchar
XS.SLA_DIM_V	Type	nvarchar
XS.SLAOUTAGE_FACT_V	CONSUMER_ORG_DURABLE_KEY	int
XS.SLAOUTAGE_FACT_V	ExpectedUptime	float
XS.SLAOUTAGE_FACT_V	MD_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	OutageCount	numeric
XS.SLAOUTAGE_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	PROVIDER_ORG_DURABLE_KEY	int
XS.SLAOUTAGE_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	SLA_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	TrackingType	nvarchar
XS.SLAOUTAGE_FACT_V	UnplannedDowntime	float
XS.SLAOVERALLSTATUS_FACT_V	CONSUMER_ORG_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	MIN_STATUS_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	PROVIDER_ORG_DURABLE_KEY	numeric

Table Name	Name	Type
XS.SLAOVERALLSTATUS_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	SLA_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	CalendarPeriod	nvarchar
XS.SLASTATUS_FACT_V	CONSUMER_ORG_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	IsOpen	nvarchar
XS.SLASTATUS_FACT_V	KPINAME_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	MD_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	ObjCount	numeric
XS.SLASTATUS_FACT_V	ObjMetCount	numeric
XS.SLASTATUS_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	PROVIDER_ORG_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	SLA_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	STATUS_DURABLE_KEY	numeric
XS.STATUS_DIM_V	Code	float
XS.STATUS_DIM_V	Description	nvarchar
XS.STATUS_DIM_V	MD_DURABLE_KEY	numeric
XS.STATUS_DIM_V	Name	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Cycle	EndDate	XS.CYCLE_DIM_V		END_DATE	DATE
Cycle	Name	XS.CYCLE_DIM_V		CYCLE_NAME	STRIN-G
Cycle	ProjectGroup	XS.CYCLE_DIM_V		PROJECT_GROUP	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Cycle	StartDate	XS.CYCLE_DIM_V		START_DATE	DATE
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING
Location	Name	XS.LOCATION_DIM_V		Name	STRING
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING
Location	Region	XS.LOCATION_DIM_V		Region	STRING
Organization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
Organization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
Organization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING
Organization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Organization	Level5	XS.O-RGAN-IZATION_DIM_V		LEVEL5	STRIN-G
Organization	Level6	XS.O-RGAN-IZATION_DIM_V		LEVEL6	STRIN-G
Organization	Level7	XS.O-RGAN-IZATION_DIM_V		LEVEL7	STRIN-G
Organization	Level8	XS.O-RGAN-IZATION_DIM_V		LEVEL8	STRIN-G
Organization	Level9	XS.O-RGAN-IZATION_DIM_V		LEVEL9	STRIN-G
Organization	Name	XS.O-RGAN-IZATION_DIM_V		Name	STRIN-G
Person	Level0	XS.PERSON_DIM_V		LEVEL0	STRIN-G
Person	Level1	XS.PERSON_DIM_V		LEVEL1	STRIN-G
Person	Level2	XS.PERSON_DIM_V		LEVEL2	STRIN-G
Person	Level3	XS.PERSON_DIM_V		LEVEL3	STRIN-G
Person	Level4	XS.PERSON_DIM_V		LEVEL4	STRIN-G
Person	Level5	XS.PERSON_DIM_V		LEVEL5	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Person	Level6	XS.PERSON_DIM_V		LEVEL6	STRING
Person	Level7	XS.PERSON_DIM_V		LEVEL7	STRING
Person	Level8	XS.PERSON_DIM_V		LEVEL8	STRING
Person	Level9	XS.PERSON_DIM_V		LEVEL9	STRING
Person	Name	XS.PERSON_DIM_V		Name	STRING
Project	ActiveIndicator	XS.PROJECT_FACT_V		ACTIVE_INDICATOR	NUMERIC
Project	ApprovalDate	XS.PROJECT_FACT_V		Approval_Date	DATE
Project	Class	XS.PROJECT_FACT_V		Project_Class	STRING
Project	Description	XS.PROJECT_FACT_V		DESCRIPTION	STRING
Project	EndDate	XS.PROJECT_FACT_V		End_Date	DATE
Project	FlagActive	XS.PROJECT_FACT_V		FLAG_ACTIVE	STRING
Project	FlagCompleted	XS.PROJECT_FACT_V		FLAG_COMPLETED	STRING
Project	HasObjectiveIndicator	XS.PROJECT_FACT_V		HAS_OBJECTIVE_INDICATOR	NUMERIC
Project	HealthIndicator	XS.PROJECT_FACT_V		HEALTH_INDICATOR	STRING
Project	InControlIndicator	XS.PROJECT_FACT_V		IN_CONTROL_INDICATOR	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	InitiationDate	XS.PROJECT_FACT_V		Initiation_Date	DATE
Project	Level0	XS.PROJECT_FACT_V		Level0	STRING
Project	Level1	XS.PROJECT_FACT_V		Level1	STRING
Project	Level2	XS.PROJECT_FACT_V		Level2	STRING
Project	Level3	XS.PROJECT_FACT_V		Level3	STRING
Project	Level4	XS.PROJECT_FACT_V		Level4	STRING
Project	Level5	XS.PROJECT_FACT_V		Level5	STRING
Project	Level6	XS.PROJECT_FACT_V		Level6	STRING
Project	Level7	XS.PROJECT_FACT_V		Level7	STRING
Project	Level8	XS.PROJECT_FACT_V		Level8	STRING
Project	Level9	XS.PROJECT_FACT_V		Level9	STRING
Project	Name	XS.PROJECT_FACT_V		Name	STRING
Project	OnTimeIndicator	XS.PROJECT_FACT_V		ON_TIME_INDICATOR	NUMERIC
Project	PlannedEndDate	XS.PROJECT_FACT_V		Planned_End_Date	DATE
Project	PlannedStartDate	XS.PROJECT_FACT_V		Planned_Start_Date	DATE
Project	ProjectGroup	XS.PROJECT_FACT_V		PROJECT_GROUP	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	RiskRating	XS.PROJECT_FACT_V		RISK_RATING	NUMERIC
Project	RolloutDate	XS.PROJECT_FACT_V		Rollout_Date	DATE
Project	StartDate	XS.PROJECT_FACT_V		Start_Date	DATE
Project	Status	XS.PROJECT_FACT_V		STATUS	STRING
Project	WorkPlanCreatedDate	XS.PROJECT_FACT_V		Work_Plan_Created_Date	DATE
ProjectObjective	Name	XS.PRJOBJECTIVE_DIM_V		Name	STRING
ProjectObjective	Priority	XS.PRJOBJECTIVE_DIM_V		Priority	NUMERIC
ProjectObjective	State	XS.PRJOBJECTIVE_DIM_V		State	STRING
Service	BusinessCriticality	XS.SERVICE_DIM_V		Business-Criticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING
Test	ChangeStatus	xs.TEST_DIM_V		CHANGE_STATUS	NUMERIC
Test	CreatedDate	xs.TEST_DIM_V		CREATED_DATE	DATE
Test	DESCRIPTION	xs.TEST_DIM_V		DESCRIPTION	STRING
Test	DESIGNER	xs.TEST_DIM_V		DESIGNER	STRING
Test	EstimatedDevTime	xs.TEST_DIM_V		ESTIMATED_DEV_TIME	NUMERIC
Test	ExecutionStatus	xs.TEST_DIM_V		EXECUTION_STATUS	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Test	FlagTemplate	xs.TEST_DIM_V		FLAG_TEMPLATE	STRING
Test	Name	xs.TEST_DIM_V		TEST_NAME	STRING
Test	ProjectGroup	xs.TEST_DIM_V		PROJECT_GROUP	STRING
Test	ProtocolType	xs.TEST_DIM_V		PROTOCOL_TYPE	STRING
Test	Status	xs.TEST_DIM_V		TEST_STATUS	STRING
Test	SUBJECT	xs.TEST_DIM_V		SUBJECT	STRING
Test	TestingMode	xs.TEST_DIM_V		TESTING_MODE	STRING
Test	TestPath	xs.TEST_DIM_V		TEST_PATH	STRING
Test	Type	xs.TEST_DIM_V		TEST_TYPE	STRING
Test	WorkingMode	xs.TEST_DIM_V		WORKING_MODE	STRING
TestHist	PreviousValue	xs.TESTHIST_FACT_V		PREVIOUS_VALUE	STRING
TestHist	PreviousValueDate	xs.TESTHIST_FACT_V		PREVIOUS_VALUE_DATE	DATE
TestHist	PROPERTY	xs.TESTHIST_FACT_V		PROPERTY	STRING
TestHist	UpdatedValue	xs.TESTHIST_FACT_V		CURRENT_VALUE	STRING
TestHist	UpdatedValueDate	xs.TESTHIST_FACT_V		UPDATED_VALUE_DATE	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestHistPrevPeriod	Day	xs.PERIOD_DIM_V	PreviousPeriod	Day	STRING
TestHistPrevPeriod	DESCRIPTION	xs.PERIOD_DIM_V	PreviousPeriod	DESCRIPTION	STRING
TestHistPrevPeriod	DisplayLabel	xs.PERIOD_DIM_V	PreviousPeriod	DISPLAY_LABEL	STRING
TestHistPrevPeriod	FinancialUsage	xs.PERIOD_DIM_V	PreviousPeriod	FINANCIAL_USAGE	STRING
TestHistPrevPeriod	Month	xs.PERIOD_DIM_V	PreviousPeriod	Month	STRING
TestHistPrevPeriod	NAME	xs.PERIOD_DIM_V	PreviousPeriod	NAME	STRING
TestHistPrevPeriod	PERIODICITY	xs.PERIOD_DIM_V	PreviousPeriod	PERIODICITY	STRING
TestHistPrevPeriod	PeriodNumber	xs.PERIOD_DIM_V	PreviousPeriod	PERIOD_NUMBER	NUMERIC
TestHistPrevPeriod	Quarter	xs.PERIOD_DIM_V	PreviousPeriod	Quarter	STRING
TestHistPrevPeriod	Week	xs.PERIOD_DIM_V	PreviousPeriod	Week	STRING
TestHistPrevPeriod	Year	xs.PERIOD_DIM_V	PreviousPeriod	Year	STRING
TestHistPrevPeriod	YearNumber	xs.PERIOD_DIM_V	PreviousPeriod	Year_Number	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestHistUpdatedPeriod	Day	xs.PERIOD_DIM_V	CurrentPeriod	Day	STRING
TestHistUpdatedPeriod	DESCRIPTION	xs.PERIOD_DIM_V	CurrentPeriod	DESCRIPTION	STRING
TestHistUpdatedPeriod	DisplayLabel	xs.PERIOD_DIM_V	CurrentPeriod	DISPLAY_LABEL	STRING
TestHistUpdatedPeriod	FinancialUsage	xs.PERIOD_DIM_V	CurrentPeriod	FINANCIAL_USAGE	STRING
TestHistUpdatedPeriod	Month	xs.PERIOD_DIM_V	CurrentPeriod	Month	STRING
TestHistUpdatedPeriod	NAME	xs.PERIOD_DIM_V	CurrentPeriod	NAME	STRING
TestHistUpdatedPeriod	PERIODICITY	xs.PERIOD_DIM_V	CurrentPeriod	PERIODICITY	STRING
TestHistUpdatedPeriod	PeriodNumber	xs.PERIOD_DIM_V	CurrentPeriod	PERIOD_NUMBER	NUMERIC
TestHistUpdatedPeriod	Quarter	xs.PERIOD_DIM_V	CurrentPeriod	Quarter	STRING
TestHistUpdatedPeriod	Week	xs.PERIOD_DIM_V	CurrentPeriod	Week	STRING
TestHistUpdatedPeriod	Year	xs.PERIOD_DIM_V	CurrentPeriod	Year	STRING
TestHistUpdatedPeriod	YearNumber	xs.PERIOD_DIM_V	CurrentPeriod	Year_Number	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestInstance	ChangeDetectionMode	xs.TESTINSTANCE_FACT_V		CHANGE_DETECTION_MODE	STRING
TestInstance	ExecutedDate	xs.TESTINSTANCE_FACT_V		EXECUTED_DATE	DATE
TestInstance	ITERATIONS	xs.TESTINSTANCE_FACT_V		ITERATIONS	STRING
TestInstance	LinkedDefectsIndicator	xs.TESTINSTANCE_FACT_V		IND_LINKED_DEFECTS	NUMERIC
TestInstance	MD_DURABLE_KEY	xs.TESTINSTANCE_FACT_V		MD_DURABLE_KEY	NUMERIC
TestInstance	PlannedExecutionDate	xs.TESTINSTANCE_FACT_V		PLANNED_EXECUTION_DATE	DATE
TestInstance	PlannedHostName	xs.TESTINSTANCE_FACT_V		PLANNED_HOST_NAME	STRING
TestInstance	ProjectGroup	xs.TESTINSTANCE_FACT_V		PROJECT_GROUP	STRING
TestInstance	ResponsibleTester	xs.TESTINSTANCE_FACT_V		RESPONSIBLE_TESTER	STRING
TestInstance	STATUS	xs.TESTINSTANCE_FACT_V		STATUS	STRING
TestInstance	SUBTYPE	xs.TESTINSTANCE_FACT_V		SUBTYPE	STRING
TestInstance	TESTER	xs.TESTINSTANCE_FACT_V		TESTER	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_01	xs.TEST_PLHD_DIM_V		TS_USER_01	STRING
TestPLHD	TS_USER_02	xs.TEST_PLHD_DIM_V		TS_USER_02	STRING
TestPLHD	TS_USER_03	xs.TEST_PLHD_DIM_V		TS_USER_03	STRING
TestPLHD	TS_USER_04	xs.TEST_PLHD_DIM_V		TS_USER_04	STRING
TestPLHD	TS_USER_05	xs.TEST_PLHD_DIM_V		TS_USER_05	STRING
TestPLHD	TS_USER_06	xs.TEST_PLHD_DIM_V		TS_USER_06	STRING
TestPLHD	TS_USER_07	xs.TEST_PLHD_DIM_V		TS_USER_07	STRING
TestPLHD	TS_USER_08	xs.TEST_PLHD_DIM_V		TS_USER_08	STRING
TestPLHD	TS_USER_09	xs.TEST_PLHD_DIM_V		TS_USER_09	STRING
TestPLHD	TS_USER_10	xs.TEST_PLHD_DIM_V		TS_USER_10	STRING
TestPLHD	TS_USER_100	xs.TEST_PLHD_DIM_V		TS_USER_100	STRING
TestPLHD	TS_USER_11	xs.TEST_PLHD_DIM_V		TS_USER_11	STRING
TestPLHD	TS_USER_12	xs.TEST_PLHD_DIM_V		TS_USER_12	STRING
TestPLHD	TS_USER_13	xs.TEST_PLHD_DIM_V		TS_USER_13	STRING
TestPLHD	TS_USER_14	xs.TEST_PLHD_DIM_V		TS_USER_14	STRING
TestPLHD	TS_USER_15	xs.TEST_PLHD_DIM_V		TS_USER_15	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_16	xs.TEST_PLHD_DIM_V		TS_USER_16	STRING
TestPLHD	TS_USER_17	xs.TEST_PLHD_DIM_V		TS_USER_17	STRING
TestPLHD	TS_USER_18	xs.TEST_PLHD_DIM_V		TS_USER_18	STRING
TestPLHD	TS_USER_19	xs.TEST_PLHD_DIM_V		TS_USER_19	STRING
TestPLHD	TS_USER_20	xs.TEST_PLHD_DIM_V		TS_USER_20	STRING
TestPLHD	TS_USER_21	xs.TEST_PLHD_DIM_V		TS_USER_21	STRING
TestPLHD	TS_USER_22	xs.TEST_PLHD_DIM_V		TS_USER_22	STRING
TestPLHD	TS_USER_23	xs.TEST_PLHD_DIM_V		TS_USER_23	STRING
TestPLHD	TS_USER_24	xs.TEST_PLHD_DIM_V		TS_USER_24	STRING
TestPLHD	TS_USER_25	xs.TEST_PLHD_DIM_V		TS_USER_25	STRING
TestPLHD	TS_USER_26	xs.TEST_PLHD_DIM_V		TS_USER_26	STRING
TestPLHD	TS_USER_27	xs.TEST_PLHD_DIM_V		TS_USER_27	STRING
TestPLHD	TS_USER_28	xs.TEST_PLHD_DIM_V		TS_USER_28	STRING
TestPLHD	TS_USER_29	xs.TEST_PLHD_DIM_V		TS_USER_29	STRING
TestPLHD	TS_USER_30	xs.TEST_PLHD_DIM_V		TS_USER_30	STRING
TestPLHD	TS_USER_31	xs.TEST_PLHD_DIM_V		TS_USER_31	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_32	xs.TEST_PLHD_DIM_V		TS_USER_32	STRING
TestPLHD	TS_USER_33	xs.TEST_PLHD_DIM_V		TS_USER_33	STRING
TestPLHD	TS_USER_34	xs.TEST_PLHD_DIM_V		TS_USER_34	STRING
TestPLHD	TS_USER_35	xs.TEST_PLHD_DIM_V		TS_USER_35	STRING
TestPLHD	TS_USER_36	xs.TEST_PLHD_DIM_V		TS_USER_36	STRING
TestPLHD	TS_USER_37	xs.TEST_PLHD_DIM_V		TS_USER_37	STRING
TestPLHD	TS_USER_38	xs.TEST_PLHD_DIM_V		TS_USER_38	STRING
TestPLHD	TS_USER_39	xs.TEST_PLHD_DIM_V		TS_USER_39	STRING
TestPLHD	TS_USER_40	xs.TEST_PLHD_DIM_V		TS_USER_40	STRING
TestPLHD	TS_USER_41	xs.TEST_PLHD_DIM_V		TS_USER_41	STRING
TestPLHD	TS_USER_42	xs.TEST_PLHD_DIM_V		TS_USER_42	STRING
TestPLHD	TS_USER_43	xs.TEST_PLHD_DIM_V		TS_USER_43	STRING
TestPLHD	TS_USER_44	xs.TEST_PLHD_DIM_V		TS_USER_44	STRING
TestPLHD	TS_USER_45	xs.TEST_PLHD_DIM_V		TS_USER_45	STRING
TestPLHD	TS_USER_46	xs.TEST_PLHD_DIM_V		TS_USER_46	STRING
TestPLHD	TS_USER_47	xs.TEST_PLHD_DIM_V		TS_USER_47	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_48	xs.TEST_PLHD_DIM_V		TS_USER_48	STRING
TestPLHD	TS_USER_49	xs.TEST_PLHD_DIM_V		TS_USER_49	STRING
TestPLHD	TS_USER_50	xs.TEST_PLHD_DIM_V		TS_USER_50	STRING
TestPLHD	TS_USER_51	xs.TEST_PLHD_DIM_V		TS_USER_51	STRING
TestPLHD	TS_USER_52	xs.TEST_PLHD_DIM_V		TS_USER_52	STRING
TestPLHD	TS_USER_53	xs.TEST_PLHD_DIM_V		TS_USER_53	STRING
TestPLHD	TS_USER_54	xs.TEST_PLHD_DIM_V		TS_USER_54	STRING
TestPLHD	TS_USER_55	xs.TEST_PLHD_DIM_V		TS_USER_55	STRING
TestPLHD	TS_USER_56	xs.TEST_PLHD_DIM_V		TS_USER_56	STRING
TestPLHD	TS_USER_57	xs.TEST_PLHD_DIM_V		TS_USER_57	STRING
TestPLHD	TS_USER_58	xs.TEST_PLHD_DIM_V		TS_USER_58	STRING
TestPLHD	TS_USER_59	xs.TEST_PLHD_DIM_V		TS_USER_59	STRING
TestPLHD	TS_USER_60	xs.TEST_PLHD_DIM_V		TS_USER_60	STRING
TestPLHD	TS_USER_61	xs.TEST_PLHD_DIM_V		TS_USER_61	STRING
TestPLHD	TS_USER_62	xs.TEST_PLHD_DIM_V		TS_USER_62	STRING
TestPLHD	TS_USER_63	xs.TEST_PLHD_DIM_V		TS_USER_63	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_64	xs.TEST_PLHD_DIM_V		TS_USER_64	STRING
TestPLHD	TS_USER_65	xs.TEST_PLHD_DIM_V		TS_USER_65	STRING
TestPLHD	TS_USER_66	xs.TEST_PLHD_DIM_V		TS_USER_66	STRING
TestPLHD	TS_USER_67	xs.TEST_PLHD_DIM_V		TS_USER_67	STRING
TestPLHD	TS_USER_68	xs.TEST_PLHD_DIM_V		TS_USER_68	STRING
TestPLHD	TS_USER_69	xs.TEST_PLHD_DIM_V		TS_USER_69	STRING
TestPLHD	TS_USER_70	xs.TEST_PLHD_DIM_V		TS_USER_70	STRING
TestPLHD	TS_USER_71	xs.TEST_PLHD_DIM_V		TS_USER_71	STRING
TestPLHD	TS_USER_72	xs.TEST_PLHD_DIM_V		TS_USER_72	STRING
TestPLHD	TS_USER_73	xs.TEST_PLHD_DIM_V		TS_USER_73	STRING
TestPLHD	TS_USER_74	xs.TEST_PLHD_DIM_V		TS_USER_74	STRING
TestPLHD	TS_USER_75	xs.TEST_PLHD_DIM_V		TS_USER_75	STRING
TestPLHD	TS_USER_76	xs.TEST_PLHD_DIM_V		TS_USER_76	STRING
TestPLHD	TS_USER_77	xs.TEST_PLHD_DIM_V		TS_USER_77	STRING
TestPLHD	TS_USER_78	xs.TEST_PLHD_DIM_V		TS_USER_78	STRING
TestPLHD	TS_USER_79	xs.TEST_PLHD_DIM_V		TS_USER_79	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_80	xs.TEST_PLHD_DIM_V		TS_USER_80	STRING
TestPLHD	TS_USER_81	xs.TEST_PLHD_DIM_V		TS_USER_81	STRING
TestPLHD	TS_USER_82	xs.TEST_PLHD_DIM_V		TS_USER_82	STRING
TestPLHD	TS_USER_83	xs.TEST_PLHD_DIM_V		TS_USER_83	STRING
TestPLHD	TS_USER_84	xs.TEST_PLHD_DIM_V		TS_USER_84	STRING
TestPLHD	TS_USER_85	xs.TEST_PLHD_DIM_V		TS_USER_85	STRING
TestPLHD	TS_USER_86	xs.TEST_PLHD_DIM_V		TS_USER_86	STRING
TestPLHD	TS_USER_87	xs.TEST_PLHD_DIM_V		TS_USER_87	STRING
TestPLHD	TS_USER_88	xs.TEST_PLHD_DIM_V		TS_USER_88	STRING
TestPLHD	TS_USER_89	xs.TEST_PLHD_DIM_V		TS_USER_89	STRING
TestPLHD	TS_USER_90	xs.TEST_PLHD_DIM_V		TS_USER_90	STRING
TestPLHD	TS_USER_91	xs.TEST_PLHD_DIM_V		TS_USER_91	STRING
TestPLHD	TS_USER_92	xs.TEST_PLHD_DIM_V		TS_USER_92	STRING
TestPLHD	TS_USER_93	xs.TEST_PLHD_DIM_V		TS_USER_93	STRING
TestPLHD	TS_USER_94	xs.TEST_PLHD_DIM_V		TS_USER_94	STRING
TestPLHD	TS_USER_95	xs.TEST_PLHD_DIM_V		TS_USER_95	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TestPLHD	TS_USER_96	xs.TEST_PLHD_DIM_V		TS_USER_96	STRING
TestPLHD	TS_USER_97	xs.TEST_PLHD_DIM_V		TS_USER_97	STRING
TestPLHD	TS_USER_98	xs.TEST_PLHD_DIM_V		TS_USER_98	STRING
TestPLHD	TS_USER_99	xs.TEST_PLHD_DIM_V		TS_USER_99	STRING

ApplicationPerformance Context

The goal of the ApplicationPerformance Context (universe) is to allow organizations to sustain the IT application-availability to support the business at a justifiable cost.

The following Context (universe) contains the attributes and classes that relate to HP Business Service Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

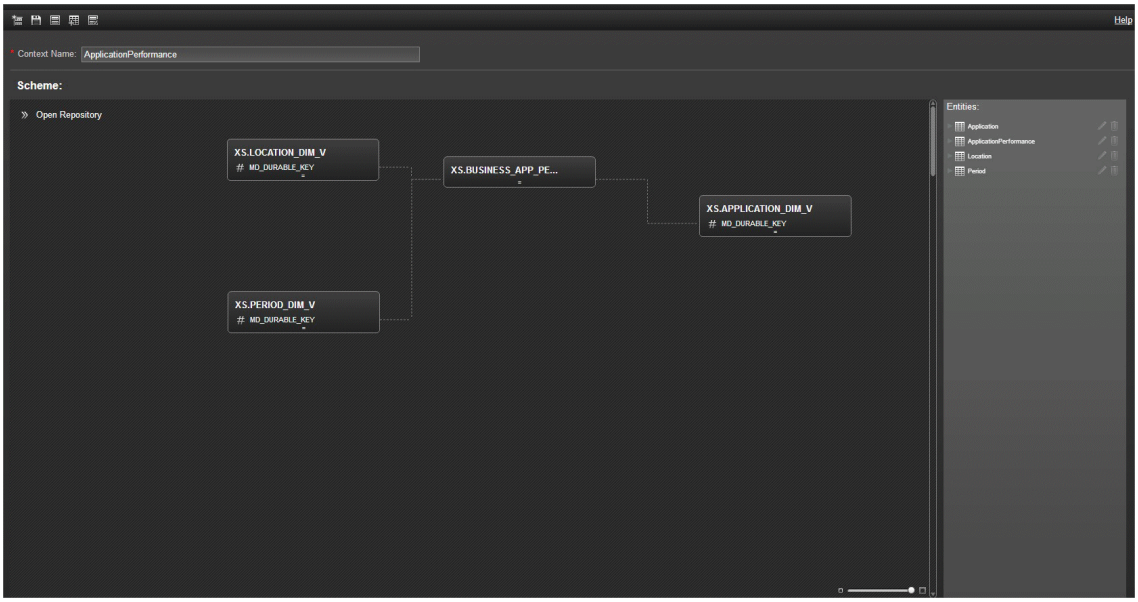
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
4	42	4		3

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.APPLICATION_DIM_V	ApplicationID	numeric
XS.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
XS.APPLICATION_DIM_V	MonitoredBy	nvarchar
XS.APPLICATION_DIM_V	Name	nvarchar
XS.BUSINESS_APP_PERF_FACT_V	APPLICATION_DURABLE_KEY	numeric
XS.BUSINESS_APP_PERF_FACT_V	DATE_AGGR_LOC	datetime
XS.BUSINESS_APP_PERF_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.BUSINESS_APP_PERF_FACT_V	MD_DURABLE_KEY	numeric
XS.BUSINESS_APP_PERF_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.BUSINESS_APP_PERF_FACT_V	SUM_ACTIVE_SESSIONS	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_CLOSED_SESSIONS	float

Table Name	Name	Type
XS.BUSINESS_APP_PERF_FACT_V	SUM_ENCRYPTED_TRAF_IN	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_ENCRYPTED_TRAF_OUT	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_FAILED_ACTION_HITS	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_FAILED_TRANSACTION	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_NON_ENCRYPTED_TRAF_IN	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_NON_ENCRYPTED_TRAF_OUT	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_OPEN_SESSION_ERR_EVENT	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_OPEN_SESSION_IN_ERR	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_OPEN_SESSIONS	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_OPEN_SESSION_WITH_PERF	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_SCCESSFULL_ACTION_HITS	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_SCCESSFULL_TRANSACTION	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_TOTAL_ACTION_HITS	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_TOTAL_TRAF_IN	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_TOTAL_TRAF_OUT	float
XS.BUSINESS_APP_PERF_FACT_V	SUM_TOTAL_TRANSACTION	float
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationId	XS.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	Monitoredby	XS.APPLICATION_DIM_V		MonitoredBy	STRING
Application	Name	XS.APPLICATION_DIM_V		Name	STRING
Application-Performance	ActiveSessions	XS.BUSINESS_APP_PERF_FACT_V		SUM_ACTIVE_SESSIONS	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application-Performance	ClosedSessions	XS.BUSINESS_APP_PERF_FACT_V		SUM_CLOSED_SESSIONS	NUMERIC
Application-Performance	DateAggregate	XS.BUSINESS_APP_PERF_FACT_V		DATE_AGGR_LOC	DATE
Application-Performance	EncryptedTrafficIn	XS.BUSINESS_APP_PERF_FACT_V		SUM_ENCRYPTED_TRAF_IN	NUMERIC
Application-Performance	EncryptedTrafficOut	XS.BUSINESS_APP_PERF_FACT_V		SUM_ENCRYPTED_TRAF_OUT	NUMERIC
Application-Performance	FailedActionHits	XS.BUSINESS_APP_PERF_FACT_V		SUM_FAILED_ACTION_HITS	NUMERIC
Application-Performance	FailedTransaction	XS.BUSINESS_APP_PERF_FACT_V		SUM_FAILED_TRANSACTION	NUMERIC
Application-Performance	NonEncryptedTrafficIn	XS.BUSINESS_APP_PERF_FACT_V		SUM_NON_ENCRYPTED_TRAF_IN	NUMERIC
Application-Performance	Non-EncryptedTrafficOut	XS.BUSINESS_APP_PERF_FACT_V		SUM_NON_ENCRYPTED_TRAF_OUT	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application-Performance	OpenSessionErrorEvent	XS.BUSINESS_APP_PERF_FACT_V		SUM_OPEN_SESSION_ERR_EVENT	NUMERIC
Application-Performance	OpenSessionInError	XS.BUSINESS_APP_PERF_FACT_V		SUM_OPEN_SESSION_IN_ERR	NUMERIC
Application-Performance	OpenSessions	XS.BUSINESS_APP_PERF_FACT_V		SUM_OPEN_SESSIONS	NUMERIC
Application-Performance	OpenSessionWithPerformance	XS.BUSINESS_APP_PERF_FACT_V		SUM_OPEN_SESSION_WITH_PERF	NUMERIC
Application-Performance	SccessfullActionHits	XS.BUSINESS_APP_PERF_FACT_V		SUM_SCCESSFULL_ACTION_HITS	NUMERIC
Application-Performance	SccessfullTransactionN	XS.BUSINESS_APP_PERF_FACT_V		SUM_SCCESSFULL_TRANSACTION	NUMERIC
Application-Performance	TotalActionHits	XS.BUSINESS_APP_PERF_FACT_V		SUM_TOTAL_ACTION_HITS	NUMERIC
Application-Performance	TotalTrafficIn	XS.BUSINESS_APP_PERF_FACT_V		SUM_TOTAL_TRAF_IN	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application-Performance	TotalTrafficOut	XS.BUSINESS_APP_PERF_FACT_V		SUM_TOTAL_TRAF_OUT	NUMERIC
Application-Performance	TotalTransaction	XS.BUSINESS_APP_PERF_FACT_V		SUM_TOTAL_TRANSACTION	NUMERIC
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING
Location	Name	XS.LOCATION_DIM_V		Name	STRING
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING
Location	Region	XS.LOCATION_DIM_V		Region	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC

ApplicationPortfolioManagement Context

HP Application Portfolio Management (APM) enables IT to assess and prioritize the application portfolio for rationalization and modernization opportunities based on both business goals and IT technology decisions, and then provide ongoing governance through business events such as mergers and acquisitions, divestiture, and IT sourcing strategy changes. APM universe enables customers to use application related fields to measure their objectives in IT organization.

The following Context (universe) contains the attributes and classes that relate to monitoring requirements in APM.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

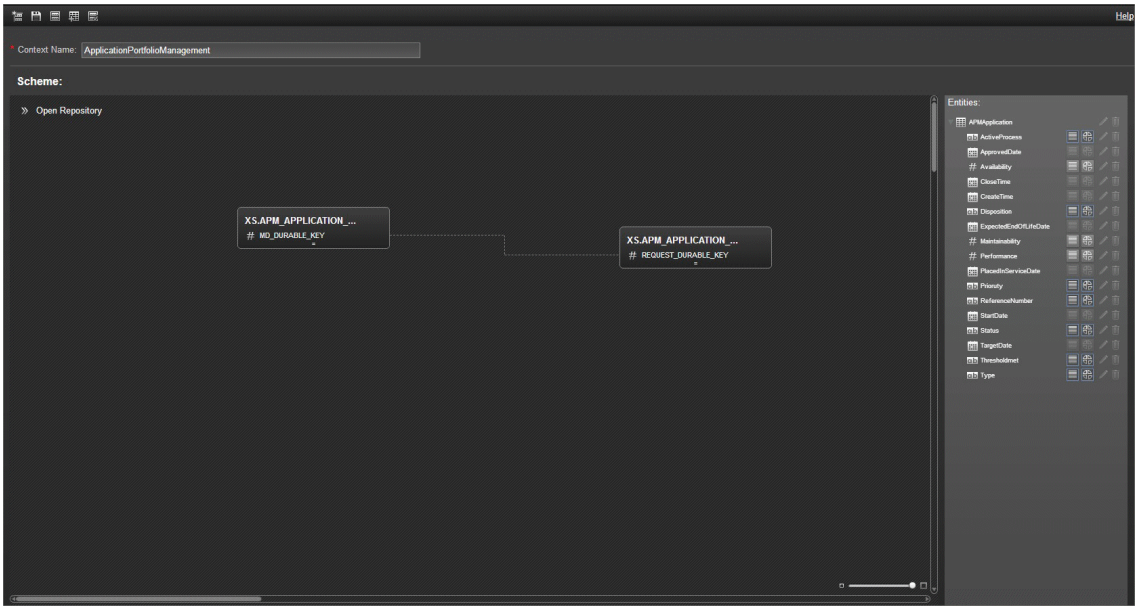
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
1	17	2		1

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.APM_APPLICATION_DIM_V	ACTIVE_PROCESS	nvarchar
XS.APM_APPLICATION_DIM_V	Approved_Date	datetime
XS.APM_APPLICATION_DIM_V	Close_Time	datetime
XS.APM_APPLICATION_DIM_V	Create_Time	datetime
XS.APM_APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
XS.APM_APPLICATION_DIM_V	PRIORITY	nvarchar
XS.APM_APPLICATION_DIM_V	PROJECT_DURABLE_KEY	numeric
XS.APM_APPLICATION_DIM_V	REFERENCE_NUMBER	nvarchar
XS.APM_APPLICATION_DIM_V	Start_Date	datetime
XS.APM_APPLICATION_DIM_V	Status	nvarchar
XS.APM_APPLICATION_DIM_V	Target_Date	datetime

Table Name	Name	Type
XS.APM_APPLICATION_DIM_V	THRESHOLDMET	nvarchar
XS.APM_APPLICATION_DIM_V	Type	nvarchar
XS.APM_APPLICATION_FACT_V	Availability	int
XS.APM_APPLICATION_FACT_V	Disposition	nvarchar
XS.APM_APPLICATION_FACT_V	Expected_End_of_Life_Date	datetime
XS.APM_APPLICATION_FACT_V	Maintainability	int
XS.APM_APPLICATION_FACT_V	Performance	int
XS.APM_APPLICATION_FACT_V	Placed_in_Service_Date	datetime
XS.APM_APPLICATION_FACT_V	REQUEST_DURABLE_KEY	numeric

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
APMApplication	ActiveProcess	XS.APM_APPLICATION_DIM_V		ACTIVE_PROCESS	STRING
APMApplication	ApprovedDate	XS.APM_APPLICATION_DIM_V		Approved_Date	DATE
APMApplication	Availability	XS.APM_APPLICATION_FACT_V		Availability	NUMERIC
APMApplication	CloseTime	XS.APM_APPLICATION_DIM_V		Close_Time	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
APMApplication	CreateTime	XS.APM_APPLICATION_DIM_V		Create_Time	DATE
APMApplication	Disposition	XS.APM_APPLICATION_FACT_V		Disposition	STRING
APMApplication	ExpectedEndOfLifeDate	XS.APM_APPLICATION_FACT_V		Expected_End_of_Life_Date	DATE
APMApplication	Maintainability	XS.APM_APPLICATION_FACT_V		Maintainability	NUMERIC
APMApplication	Performance	XS.APM_APPLICATION_FACT_V		Performance	NUMERIC
APMApplication	PlacedInServiceDate	XS.APM_APPLICATION_FACT_V		Placed_in_Service_Date	DATE
APMApplication	Prioruty	XS.APM_APPLICATION_DIM_V		PRIORITY	STRING
APMApplication	ReferenceNumber	XS.APM_APPLICATION_DIM_V		REFERENCE_NUMBER	STRING
APMApplication	StartDate	XS.APM_APPLICATION_DIM_V		Start_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
APMApplication	Status	XS.APM_APPLICATION_DIM_V		Status	STRING
APMApplication	TargetDate	XS.APM_APPLICATION_DIM_V		Target_Date	DATE
APMApplication	Thresholdmet	XS.APM_APPLICATION_DIM_V		THRESHOLDMET	STRING
APMApplication	Type	XS.APM_APPLICATION_DIM_V		Type	STRING

Asset Management Context

HP Asset Manager empowers IT to track, measure, and control IT service assets.

Asset Management includes the Software Asset Management and the Hardware Asset Management.

Software Asset Management is the practice of integrating people, processes and technology to allow software licenses and usage to be systematically tracked, evaluated and managed. Its goal is to reduce IT expenditures, human resource overhead and risks inherent in owning and managing software assets.

Hardware Asset Management includes overseeing software and hardware that comprise an organization's computers and network.The goal of Hardware Asset Management is to maintain effective hardware inventory controls that are critical to efforts to control software.

The following Context (universe) contains the attributes and classes that relate to Asset Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

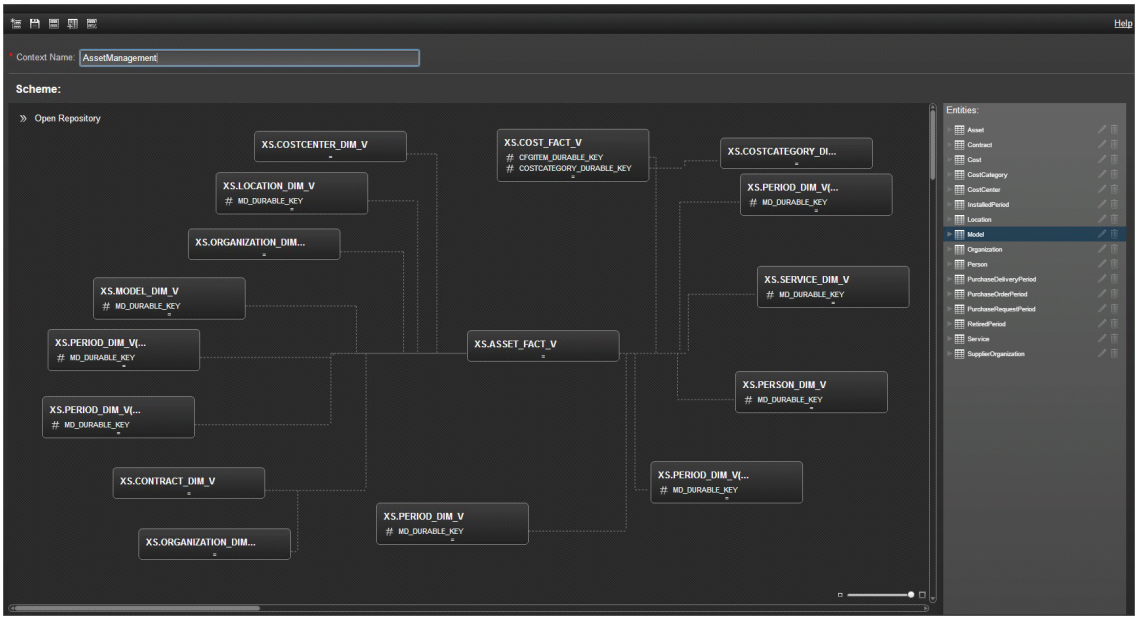
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
16	161	16	5	15

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.ASSET_FACT_V	COSTCENTER_DURABLE_KEY	numeric
XS.ASSET_FACT_V	INSTALLED_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.ASSET_FACT_V	MAINT_CONTRACT_DURABLE_KEY	numeric
XS.ASSET_FACT_V	MD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	MODEL_DURABLE_KEY	numeric
XS.ASSET_FACT_V	Name	nvarchar
XS.ASSET_FACT_V	ORG_DURABLE_KEY	numeric
XS.ASSET_FACT_V	PARENT_DURABLE_KEY	numeric
XS.ASSET_FACT_V	PURCH_DELV_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	PURCH_ORD_PERIOD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.ASSET_FACT_V	PURCH_REQ_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	RETIRED_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.ASSET_FACT_V	STATUS	nvarchar
XS.ASSET_FACT_V	Type	nvarchar
XS.ASSET_FACT_V	USER_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	Category	nvarchar
XS.CONTRACT_DIM_V	COSTCATEGORY_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	COSTCENTER_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	End_Date	datetime
XS.CONTRACT_DIM_V	FLAG_ASSIGNABLE	nvarchar
XS.CONTRACT_DIM_V	FLAG_PURCHASE	nvarchar
XS.CONTRACT_DIM_V	FLAG_RENEWAL	nvarchar
XS.CONTRACT_DIM_V	FLAG_RETURN	nvarchar
XS.CONTRACT_DIM_V	FLAG_UPGRADE	nvarchar
XS.CONTRACT_DIM_V	LICENSE_CATEGORY	nvarchar
XS.CONTRACT_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	MD_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	Name	nvarchar
XS.CONTRACT_DIM_V	PARENT_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	PAYMENT_TYPE	nvarchar
XS.CONTRACT_DIM_V	PERIODICITY	nvarchar
XS.CONTRACT_DIM_V	PURCHASE_OPTION_TYPE	nvarchar
XS.CONTRACT_DIM_V	RENEWAL_OPTION_TYPE	nvarchar
XS.CONTRACT_DIM_V	RETURN_OPTION_TYPE	nvarchar
XS.CONTRACT_DIM_V	Start_Date	datetime
XS.CONTRACT_DIM_V	STATUS	nvarchar

Table Name	Name	Type
XS.CONTRACT_DIM_V	SUPPLIER_DURABLE_KEY	numeric
XS.CONTRACT_DIM_V	UPGRADE_OPTION_TYPE	nvarchar
XS.COSTCATEGORY_DIM_V	CostCategoryCode	nvarchar
XS.COSTCATEGORY_DIM_V	MD_DURABLE_KEY	numeric
XS.COSTCATEGORY_DIM_V	Name	nvarchar
XS.COSTCENTER_DIM_V	End_Date	datetime
XS.COSTCENTER_DIM_V	GL_CODE	nvarchar
XS.COSTCENTER_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.COSTCENTER_DIM_V	MD_DURABLE_KEY	numeric
XS.COSTCENTER_DIM_V	Name	nvarchar
XS.COSTCENTER_DIM_V	PARENT_DURABLE_KEY	numeric
XS.COSTCENTER_DIM_V	Start_Date	datetime
XS.COST_FACT_V	Amount	float
XS.COST_FACT_V	APPLICATION_DURABLE_KEY	numeric
XS.COST_FACT_V	BUDGET_DURABLE_KEY	numeric
XS.COST_FACT_V	BUDGETLINE_DURABLE_KEY	numeric
XS.COST_FACT_V	BUSSERVICE_DURABLE_KEY	numeric
XS.COST_FACT_V	CFGITEM_DURABLE_KEY	numeric
XS.COST_FACT_V	COSTCATEGORY_DURABLE_KEY	numeric
XS.COST_FACT_V	CostType	varchar
XS.COST_FACT_V	CUSTOMER_DURABLE_KEY	numeric
XS.COST_FACT_V	ExpenseType	varchar
XS.COST_FACT_V	IsDiscretionary	varchar
XS.COST_FACT_V	ITFUNCTION_DURABLE_KEY	numeric
XS.COST_FACT_V	ORG_DURABLE_KEY	numeric
XS.COST_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.COST_FACT_V	PROGRAM_DURABLE_KEY	numeric

Table Name	Name	Type
XS.COST_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.COST_FACT_V	SUPPLIER_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar
XS.MODEL_DIM_V	MD_DURABLE_KEY	numeric
XS.MODEL_DIM_V	MEMORY	numeric
XS.MODEL_DIM_V	Name	nvarchar
XS.MODEL_DIM_V	NameAlt	nvarchar
XS.MODEL_DIM_V	OS	nvarchar
XS.MODEL_DIM_V	PARENT_DURABLE_KEY	numeric
XS.MODEL_DIM_V	PROCESSOR	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar

Table Name	Name	Type
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.PERSON_DIM_V	DATE_END_LOC	datetime
XS.PERSON_DIM_V	DATE_START_LOC	datetime
XS.PERSON_DIM_V	DEPT_DURABLE_KEY	numeric
XS.PERSON_DIM_V	LEVEL0	nvarchar
XS.PERSON_DIM_V	LEVEL1	nvarchar
XS.PERSON_DIM_V	LEVEL2	nvarchar
XS.PERSON_DIM_V	LEVEL3	nvarchar
XS.PERSON_DIM_V	LEVEL4	nvarchar
XS.PERSON_DIM_V	LEVEL5	nvarchar
XS.PERSON_DIM_V	LEVEL6	nvarchar

Table Name	Name	Type
XS.PERSON_DIM_V	LEVEL7	nvarchar
XS.PERSON_DIM_V	LEVEL8	nvarchar
XS.PERSON_DIM_V	LEVEL9	nvarchar
XS.PERSON_DIM_V	LOCATION_DURABLE_KEY	numeric
XS.PERSON_DIM_V	MD_DURABLE_KEY	numeric
XS.PERSON_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	PARENT_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Asset	Name	XS.ASSET_FACT_V		Name	STRING
Asset	Status	XS.ASSET_FACT_V		STATUS	STRING
Asset	Type	XS.ASSET_FACT_V		Type	STRING
Contract	Category	XS.CONTRACT_DIM_V		Category	STRING
Contract	EndDate	XS.CONTRACT_DIM_V		End_Date	DATE
Contract	FlagAssignable	XS.CONTRACT_DIM_V		FLAG_ASSIGNABLE	STRING
Contract	FlagPurchase	XS.CONTRACT_DIM_V		FLAG_PURCHASE	STRING
Contract	FlagRenewal	XS.CONTRACT_DIM_V		FLAG_RENEWAL	STRING
Contract	FlagReturn	XS.CONTRACT_DIM_V		FLAG_RETURN	STRING
Contract	FlagUpgrade	XS.CONTRACT_DIM_V		FLAG_UPGRADE	STRING
Contract	LicenseCategory	XS.CONTRACT_DIM_V		LICENSE_CATEGORY	STRING
Contract	Name	XS.CONTRACT_DIM_V		Name	STRING
Contract	PaymentType	XS.CONTRACT_DIM_V		PAYMENT_TYPE	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Contract	Periodicity	XS.CONTRACT_DIM_V		PERIODICITY	STRING
Contract	PurchaseOptionType	XS.CONTRACT_DIM_V		PURCHASE_OPTION_TYPE	STRING
Contract	RenewalOptionType	XS.CONTRACT_DIM_V		RENEWAL_OPTION_TYPE	STRING
Contract	ReturnOptionType	XS.CONTRACT_DIM_V		RETURN_OPTION_TYPE	STRING
Contract	StartDate	XS.CONTRACT_DIM_V		Start_Date	DATE
Contract	Status	XS.CONTRACT_DIM_V		STATUS	STRING
Contract	UpgradeOptionType	XS.CONTRACT_DIM_V		UPGRADE_OPTION_TYPE	STRING
Cost	Amount	XS.COST_FACT_V		Amount	NUMERIC
Cost	CostType	XS.COST_FACT_V		CostType	STRING
Cost	ExpenseType	XS.COST_FACT_V		ExpenseType	STRING
Cost	IsDiscretionary	XS.COST_FACT_V		IsDiscretionary	STRING
CostCategory	Code	XS.COSTCATEGORY_DIM_V		CostCategoryCode	STRING
CostCategory	Name	XS.COSTCATEGORY_DIM_V		Name	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
CostCenter	EndDate	XS.COS-TCENTER_DIM_V		End_Date	DATE
CostCenter	GlCode	XS.COS-TCENTER_DIM_V		GL_CODE	STRIN-G
CostCenter	Name	XS.COS-TCENTER_DIM_V		Name	STRIN-G
CostCenter	StartDate	XS.COS-TCENTER_DIM_V		Start_Date	DATE
InstalledPeriod	Day	XS.PERIOD_DIM_V		Day	STRIN-G
InstalledPeriod	Description	XS.PERIOD_DIM_V		DESCRIP-TION	STRIN-G
InstalledPeriod	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRIN-G
InstalledPeriod	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
InstalledPeriod	Finan-cialUsage	XS.PERIOD_DIM_V		FINAN-CIAL_USAGE	STRIN-G
InstalledPeriod	Month	XS.PERIOD_DIM_V		Month	STRIN-G
InstalledPeriod	Name	XS.PERIOD_DIM_V		NAME	STRIN-G
InstalledPeriod	Periodicity	XS.PERIOD_DIM_V		PERI-ODICITY	STRIN-G
InstalledPeriod	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUME-RIC
InstalledPeriod	Quarter	XS.PERIOD_DIM_V		Quarter	STRIN-G
InstalledPeriod	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
InstalledPeriod	Week	XS.PERIOD_DIM_V		Week	STRING
InstalledPeriod	Year	XS.PERIOD_DIM_V		Year	STRING
InstalledPeriod	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING
Location	Name	XS.LOCATION_DIM_V		Name	STRING
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING
Location	Region	XS.LOCATION_DIM_V		Region	STRING
Model	Memory	XS.MODEL_DIM_V		MEMORY	NUMERIC
Model	Name	XS.MODEL_DIM_V		NameAlt	STRING
Model	OS	XS.MODEL_DIM_V		OS	STRING
Model	Processor	XS.MODEL_DIM_V		PROCESSOR	STRING
Organization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Organization	Level2	XS.O-RGAN-IZATION_DIM_V		LEVEL2	STRIN-G
Organization	Level3	XS.O-RGAN-IZATION_DIM_V		LEVEL3	STRIN-G
Organization	Level4	XS.O-RGAN-IZATION_DIM_V		LEVEL4	STRIN-G
Organization	Level5	XS.O-RGAN-IZATION_DIM_V		LEVEL5	STRIN-G
Organization	Level6	XS.O-RGAN-IZATION_DIM_V		LEVEL6	STRIN-G
Organization	Level7	XS.O-RGAN-IZATION_DIM_V		LEVEL7	STRIN-G
Organization	Level8	XS.O-RGAN-IZATION_DIM_V		LEVEL8	STRIN-G
Organization	Level9	XS.O-RGAN-IZATION_DIM_V		LEVEL9	STRIN-G
Organization	Name	XS.O-RGAN-IZATION_DIM_V		Name	STRIN-G
Person	EndDate	XS.PERSON_DIM_V		DATE_END_LOC	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Person	Level0	XS.PERSON_DIM_V		LEVEL0	STRING
Person	Level1	XS.PERSON_DIM_V		LEVEL1	STRING
Person	Level2	XS.PERSON_DIM_V		LEVEL2	STRING
Person	Level3	XS.PERSON_DIM_V		LEVEL3	STRING
Person	Level4	XS.PERSON_DIM_V		LEVEL4	STRING
Person	Level5	XS.PERSON_DIM_V		LEVEL5	STRING
Person	Level6	XS.PERSON_DIM_V		LEVEL6	STRING
Person	Level7	XS.PERSON_DIM_V		LEVEL7	STRING
Person	Level8	XS.PERSON_DIM_V		LEVEL8	STRING
Person	Level9	XS.PERSON_DIM_V		LEVEL9	STRING
Person	Name	XS.PERSON_DIM_V		Name	STRING
Person	StartDate	XS.PERSON_DIM_V		DATE_START_LOC	DATE
PurchaseDeliveryPeriod	Day	XS.PERIOD_DIM_V	Purchase_Delivery_Period	Day	STRING
PurchaseDeliveryPeriod	Description	XS.PERIOD_DIM_V	Purchase_Delivery_Period	DESCRIPTION	STRING
PurchaseDeliveryPeriod	DisplayLabel	XS.PERIOD_DIM_V	Purchase_Delivery_Period	DISPLAY_LABEL	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
PurchaseDeliveryPeriod	EndDate	XS.PERIOD_DIM_V	Purchase_Delivery_Period	END_DATE	DATE
PurchaseDeliveryPeriod	FinancialUsage	XS.PERIOD_DIM_V	Purchase_Delivery_Period	FINANCIAL_USAGE	STRING
PurchaseDeliveryPeriod	Month	XS.PERIOD_DIM_V	Purchase_Delivery_Period	Month	STRING
PurchaseDeliveryPeriod	Name	XS.PERIOD_DIM_V	Purchase_Delivery_Period	NAME	STRING
PurchaseDeliveryPeriod	Periodicity	XS.PERIOD_DIM_V	Purchase_Delivery_Period	PERIODICITY	STRING
PurchaseDeliveryPeriod	PeriodNumber	XS.PERIOD_DIM_V	Purchase_Delivery_Period	PERIOD_NUMBER	NUMERIC
PurchaseDeliveryPeriod	Quarter	XS.PERIOD_DIM_V	Purchase_Delivery_Period	Quarter	STRING
PurchaseDeliveryPeriod	StartDate	XS.PERIOD_DIM_V	Purchase_Delivery_Period	START_DATE	DATE
PurchaseDeliveryPeriod	Week	XS.PERIOD_DIM_V	Purchase_Delivery_Period	Week	STRING
PurchaseDeliveryPeriod	Year	XS.PERIOD_DIM_V	Purchase_Delivery_Period	Year	STRING
PurchaseDeliveryPeriod	YearNumber	XS.PERIOD_DIM_V	Purchase_Delivery_Period	Year_Number	NUMERIC
PurchaseOrderPeriod	Day	XS.PERIOD_DIM_V	Purchase_Order_Period	Day	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Purchase-OrderPeriod	Description	XS.PERIOD_DIM_V	Purchase_Order_Period	DESCRIPTION	STRING
Purchase-OrderPeriod	DisplayLabel	XS.PERIOD_DIM_V	Purchase_Order_Period	DISPLAY_LABEL	STRING
Purchase-OrderPeriod	EndDate	XS.PERIOD_DIM_V	Purchase_Order_Period	END_DATE	DATE
Purchase-OrderPeriod	FinancialUsage	XS.PERIOD_DIM_V	Purchase_Order_Period	FINANCIAL_USAGE	STRING
Purchase-OrderPeriod	Month	XS.PERIOD_DIM_V	Purchase_Order_Period	Month	STRING
Purchase-OrderPeriod	Name	XS.PERIOD_DIM_V	Purchase_Order_Period	NAME	STRING
Purchase-OrderPeriod	Periodicity	XS.PERIOD_DIM_V	Purchase_Order_Period	PERIODICITY	STRING
Purchase-OrderPeriod	PeriodNumber	XS.PERIOD_DIM_V	Purchase_Order_Period	PERIOD_NUMBER	NUMERIC
Purchase-OrderPeriod	Quarter	XS.PERIOD_DIM_V	Purchase_Order_Period	Quarter	STRING
Purchase-OrderPeriod	StartDate	XS.PERIOD_DIM_V	Purchase_Order_Period	START_DATE	DATE
Purchase-OrderPeriod	Week	XS.PERIOD_DIM_V	Purchase_Order_Period	Week	STRING
Purchase-OrderPeriod	Year	XS.PERIOD_DIM_V	Purchase_Order_Period	Year	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Purchase-OrderPeriod	YearNumber	XS.PERIOD_DIM_V	Purchase_Order_Period	Year_Number	NUMERIC
PurchasRequestPeriod	Day	XS.PERIOD_DIM_V	Purchase_Request_Period	Day	STRING
PurchasRequestPeriod	Description	XS.PERIOD_DIM_V	Purchase_Request_Period	DESCRIPTION	STRING
PurchasRequestPeriod	DisplayLabel	XS.PERIOD_DIM_V	Purchase_Request_Period	DISPLAY_LABEL	STRING
PurchasRequestPeriod	EndDate	XS.PERIOD_DIM_V	Purchase_Request_Period	END_DATE	DATE
PurchasRequestPeriod	FinancialUsage	XS.PERIOD_DIM_V	Purchase_Request_Period	FINANCIAL_USAGE	STRING
PurchasRequestPeriod	Month	XS.PERIOD_DIM_V	Purchase_Request_Period	Month	STRING
PurchasRequestPeriod	Name	XS.PERIOD_DIM_V	Purchase_Request_Period	NAME	STRING
PurchasRequestPeriod	Periodicity	XS.PERIOD_DIM_V	Purchase_Request_Period	PERIODICITY	STRING
PurchasRequestPeriod	PeriodNumber	XS.PERIOD_DIM_V	Purchase_Request_Period	PERIOD_NUMBER	NUMERIC
PurchasRequestPeriod	Quarter	XS.PERIOD_DIM_V	Purchase_Request_Period	Quarter	STRING
PurchasRequestPeriod	StartDate	XS.PERIOD_DIM_V	Purchase_Request_Period	START_DATE	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
PurchaseRequestPeriod	Week	XS.PERIOD_DIM_V	Purchase_Request_Period	Week	STRING
PurchaseRequestPeriod	Year	XS.PERIOD_DIM_V	Purchase_Request_Period	Year	STRING
PurchaseRequestPeriod	YearNumber	XS.PERIOD_DIM_V	Purchase_Request_Period	Year_Number	NUMERIC
RetiredPeriod	Day	XS.PERIOD_DIM_V	Retired_Period	Day	STRING
RetiredPeriod	Description	XS.PERIOD_DIM_V	Retired_Period	DESCRIPTION	STRING
RetiredPeriod	DisplayLabel	XS.PERIOD_DIM_V	Retired_Period	DISPLAY_LABEL	STRING
RetiredPeriod	EndDate	XS.PERIOD_DIM_V	Retired_Period	END_DATE	DATE
RetiredPeriod	FinancialUsage	XS.PERIOD_DIM_V	Retired_Period	FINANCIAL_USAGE	STRING
RetiredPeriod	Month	XS.PERIOD_DIM_V	Retired_Period	Month	STRING
RetiredPeriod	Name	XS.PERIOD_DIM_V	Retired_Period	NAME	STRING
RetiredPeriod	Periodicity	XS.PERIOD_DIM_V	Retired_Period	PERIODICITY	STRING
RetiredPeriod	PeriodNumber	XS.PERIOD_DIM_V	Retired_Period	PERIOD_NUMBER	NUMERIC
RetiredPeriod	Quarter	XS.PERIOD_DIM_V	Retired_Period	Quarter	STRING
RetiredPeriod	StartDate	XS.PERIOD_DIM_V	Retired_Period	START_DATE	DATE
RetiredPeriod	Week	XS.PERIOD_DIM_V	Retired_Period	Week	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
RetiredPeriod	Year	XS.PERIOD_DIM_V	Retired_Period	Year	STRING
RetiredPeriod	YearNumber	XS.PERIOD_DIM_V	Retired_Period	Year_Number	NUMERIC
Service	BusinessCriticality	XS.SERVICE_DIM_V		Business-Criticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING
SupplierOrganization	Level0	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL0	STRING
SupplierOrganization	Level1	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL1	STRING
SupplierOrganization	Level2	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL2	STRING
SupplierOrganization	Level3	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL3	STRING
SupplierOrganization	Level4	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL4	STRING
SupplierOrganization	Level5	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL5	STRING
SupplierOrganization	Level6	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL6	STRING
SupplierOrganization	Level7	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL7	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
SupplierOrganization	Level8	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL8	STRING
SupplierOrganization	Level9	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	LEVEL9	STRING
SupplierOrganization	Name	XS.ORGANIZATION_DIM_V	XS.ORGANIZATION_DIM_V2	Name	STRING

Availability Management Context

The goal of an Availability Management Context (universe) is to allow organizations to sustain the IT service-availability to support the business at a justifiable cost.

HP Business Service Management is the data source used by this universe.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

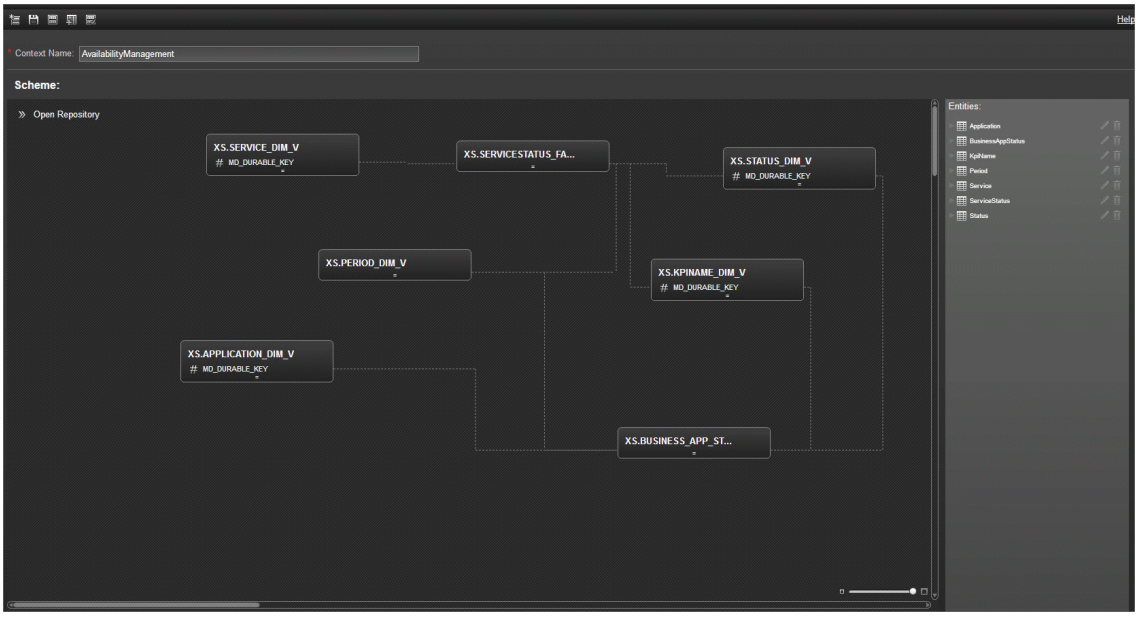
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
7	44	7		8

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.APPLICATION_DIM_V	ApplicationID	numeric
XS.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
XS.APPLICATION_DIM_V	MonitoredBy	nvarchar
XS.APPLICATION_DIM_V	Name	nvarchar
XS.BUSINESS_APP_STATUS_FACT_V	APPLICATION_DURABLE_KEY	numeric
XS.BUSINESS_APP_STATUS_FACT_V	DATE_RECORD_START_LOC	datetime
XS.BUSINESS_APP_STATUS_FACT_V	DATE_STATUS_START_LOC	datetime
XS.BUSINESS_APP_STATUS_FACT_V	DURATION	numeric

Table Name	Name	Type
XS.BUSINESS_APP_STATUS_FACT_V	KPINAME_DURABLE_KEY	numeric
XS.BUSINESS_APP_STATUS_FACT_V	MD_DURABLE_KEY	numeric
XS.BUSINESS_APP_STATUS_FACT_V	REC_STRT_PERIOD_DURABLE_KEY	numeric
XS.BUSINESS_APP_STATUS_FACT_V	STATUS_DURABLE_KEY	numeric
XS.KPINAME_DIM_V	DESCRIPTION	nvarchar
XS.KPINAME_DIM_V	MD_DURABLE_KEY	numeric
XS.KPINAME_DIM_V	Name	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar
XS.SERVICESTATUS_FACT_V	DURATION	float
XS.SERVICESTATUS_FACT_V	KPINAME_DURABLE_KEY	numeric
XS.SERVICESTATUS_FACT_V	MD_DURABLE_KEY	numeric
XS.SERVICESTATUS_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SERVICESTATUS_FACT_V	Record_Start_Time	datetime
XS.SERVICESTATUS_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SERVICESTATUS_FACT_V	STATUS_DURABLE_KEY	numeric
XS.SERVICESTATUS_FACT_V	Status_Start_Time	datetime
XS.STATUS_DIM_V	Code	float
XS.STATUS_DIM_V	Description	nvarchar
XS.STATUS_DIM_V	MD_DURABLE_KEY	numeric
XS.STATUS_DIM_V	Name	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	XS.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	MonitoredBy	XS.APPLICATION_DIM_V		MonitoredBy	STRING
Application	Name	XS.APPLICATION_DIM_V		Name	STRING
BusinessAppStatus	Duration	XS.BUSINESS_APP_STATUS_FACT_V		DURATION	NUMERIC
BusinessAppStatus	RecordStartDate	XS.BUSINESS_APP_STATUS_FACT_V		DATE_RECORD_START_LOC	DATE
BusinessAppStatus	StatusStartDate	XS.BUSINESS_APP_STATUS_FACT_V		DATE_STATUS_START_LOC	DATE
KpiName	Description	XS.KPINAME_DIM_V		DESCRIPTION	STRING
KpiName	Name	XS.KPINAME_DIM_V		Name	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Service	BusinessCriticality	XS.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING
ServiceStatus	Duration	XS.SERVICESTATUS_FACT_V		DURATION	NUMERIC
ServiceStatus	RecordStartTime	XS.SERVICESTATUS_FACT_V		Record_Start_Time	DATE
ServiceStatus	StatusStartTime	XS.SERVICESTATUS_FACT_V		Status_Start_Time	DATE
Status	Code	XS.STATUS_DIM_V		Code	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Status	Description	XS.STATUS_DIM_V		Description	STRING
Status	Name	XS.STATUS_DIM_V		Name	STRING

Change Management Context

Change Management aims to ensure that standardized methods and procedures are used for efficient handling of all changes with a minimal disruption of services, a reduction in back-out activities, and the economic utilization of resources involved in the change.

HP Service Manager is the data source used by this Context (universe).

The following universe contains the attributes and classes that relate to Change Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

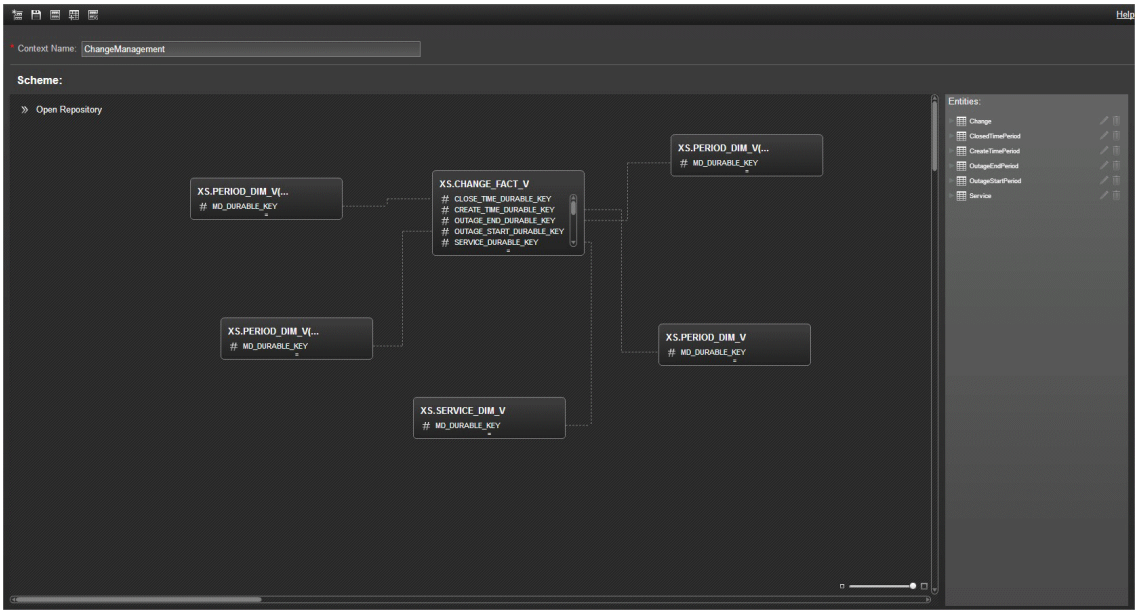
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
6	84	6	3	5

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.CHANGE_FACT_V	APPROVAL_STATUS	nvarchar
XS.CHANGE_FACT_V	CHANGE_CATEGORY	nvarchar
XS.CHANGE_FACT_V	CLOSE_TIME_DURABLE_KEY	numeric
XS.CHANGE_FACT_V	CLOSE_TIME_LOC	datetime
XS.CHANGE_FACT_V	COMPLETION_CODE	nvarchar
XS.CHANGE_FACT_V	CREATE_TIME_DURABLE_KEY	numeric
XS.CHANGE_FACT_V	CREATE_TIME_LOC	datetime
XS.CHANGE_FACT_V	EMERGENCY_CHANGE	nvarchar
XS.CHANGE_FACT_V	MD_DURABLE_KEY	numeric
XS.CHANGE_FACT_V	OUTAGE_END_DURABLE_KEY	numeric
XS.CHANGE_FACT_V	OUTAGE_END_LOC	datetime

Table Name	Name	Type
XS.CHANGE_FACT_V	OUTAGE_START_DURABLE_KEY	numeric
XS.CHANGE_FACT_V	OUTAGE_START_LOC	datetime
XS.CHANGE_FACT_V	PRIORITY	nvarchar
XS.CHANGE_FACT_V	REFERENCE_NUMBER	nvarchar
XS.CHANGE_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.CHANGE_FACT_V	UNPLANNED_CHANGE	nvarchar
XS.CHANGE_FACT_V	URGENCY	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Change	ApprovalStatus	XS.CHANG-E_FACT_V		APPROVAL_ STATUS	STRING
Change	Change-Category	XS.CHANG-E_FACT_V		CHANGE_ CATEGORY	STRING
Change	CloseTime	XS.CHANG-E_FACT_V		CLOSE_ TIME_LOC	DATE
Change	Com-pletionCode	XS.CHANG-E_FACT_V		COM-PLETION_ CODE	STRING
Change	CreateTime	XS.CHANG-E_FACT_V		CREATE_ TIME_LOC	DATE
Change	Emer-gencyChange	XS.CHANG-E_FACT_V		EMER-GENCY_ CHANGE	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Change	OutageEnd	XS.CHANG-E_FACT_V		OUTAGE_ END_LOC	DATE
Change	OutageStart	XS.CHANG-E_FACT_V		OUTAGE_ START_LOC	DATE
Change	Priority	XS.CHANG-E_FACT_V		PRIORITY	STRING
Change	Ref-erenceNumber	XS.CHANG-E_FACT_V		REF-ERENCE_ NUMBER	STRING
Change	Unplan-nedChange	XS.CHANG-E_FACT_V		UNPLANNE-D_CHANGE	STRING
Change	Urgency	XS.CHANG-E_FACT_V		URGENCY	STRING
Closed-TimePeriod	Day	XS.PER-IOD_DIM_V	Closed-TimePeriod	Day	STRING
Closed-TimePeriod	Description	XS.PER-IOD_DIM_V	Closed-TimePeriod	DESCRIP-TION	STRING
Closed-TimePeriod	DisplayLabel	XS.PER-IOD_DIM_V	Closed-TimePeriod	DISPLAY_ LABEL	STRING
Closed-TimePeriod	EndDate	XS.PER-IOD_DIM_V	Closed-TimePeriod	END_DATE	DATE
Closed-TimePeriod	FinancialUsage	XS.PER-IOD_DIM_V	Closed-TimePeriod	FINANCIAL_ USAGE	STRING
Closed-TimePeriod	Month	XS.PER-IOD_DIM_V	Closed-TimePeriod	Month	STRING
Closed-TimePeriod	Name	XS.PER-IOD_DIM_V	Closed-TimePeriod	NAME	STRING
Closed-TimePeriod	Periodicity	XS.PER-IOD_DIM_V	Closed-TimePeriod	PERIODICITY	STRING
Closed-TimePeriod	PeriodNumber	XS.PER-IOD_DIM_V	Closed-TimePeriod	PERIOD_ NUMBER	NUMER-IC
Closed-TimePeriod	Quarter	XS.PER-IOD_DIM_V	Closed-TimePeriod	Quarter	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Closed-TimePeriod	StartDate	XS.PER-IOD_DIM_V	Closed-TimePeriod	START_DATE	DATE
Closed-TimePeriod	Week	XS.PER-IOD_DIM_V	Closed-TimePeriod	Week	STRING
Closed-TimePeriod	Year	XS.PER-IOD_DIM_V	Closed-TimePeriod	Year	STRING
Closed-TimePeriod	YearNumber	XS.PER-IOD_DIM_V	Closed-TimePeriod	Year_Number	NUMER-IC
Create-TimePeriod	Day	XS.PER-IOD_DIM_V		Day	STRING
Create-TimePeriod	Description	XS.PER-IOD_DIM_V		DESCRIP-TION	STRING
Create-TimePeriod	DisplayLabel	XS.PER-IOD_DIM_V		DISPLAY_ LABEL	STRING
Create-TimePeriod	EndDate	XS.PER-IOD_DIM_V		END_DATE	DATE
Create-TimePeriod	FinancialUsage	XS.PER-IOD_DIM_V		FINANCIAL_ USAGE	STRING
Create-TimePeriod	Month	XS.PER-IOD_DIM_V		Month	STRING
Create-TimePeriod	Name	XS.PER-IOD_DIM_V		NAME	STRING
Create-TimePeriod	Periodicity	XS.PER-IOD_DIM_V		PERIODICITY	STRING
Create-TimePeriod	PeriodNumber	XS.PER-IOD_DIM_V		PERIOD_ NUMBER	NUMER-IC
Create-TimePeriod	Quarter	XS.PER-IOD_DIM_V		Quarter	STRING
Create-TimePeriod	StartDate	XS.PER-IOD_DIM_V		START_DATE	DATE
Create-TimePeriod	Week	XS.PER-IOD_DIM_V		Week	STRING
Create-TimePeriod	Year	XS.PER-IOD_DIM_V		Year	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Create-TimePeriod	YearNumber	XS.PER-IOD_DIM_V		Year_Number	NUMER-IC
Out-ageEndPeriod	Day	XS.PER-IOD_DIM_V	Out-ageEndPeriod	Day	STRING
Out-ageEndPeriod	Description	XS.PER-IOD_DIM_V	Out-ageEndPeriod	DESCRIP-TION	STRING
Out-ageEndPeriod	DisplayLabel	XS.PER-IOD_DIM_V	Out-ageEndPeriod	DISPLAY_ LABEL	STRING
Out-ageEndPeriod	EndDate	XS.PER-IOD_DIM_V	Out-ageEndPeriod	END_DATE	DATE
Out-ageEndPeriod	FinancialUsage	XS.PER-IOD_DIM_V	Out-ageEndPeriod	FINANCIAL_ USAGE	STRING
Out-ageEndPeriod	Month	XS.PER-IOD_DIM_V	Out-ageEndPeriod	Month	STRING
Out-ageEndPeriod	Name	XS.PER-IOD_DIM_V	Out-ageEndPeriod	NAME	STRING
Out-ageEndPeriod	Periodicity	XS.PER-IOD_DIM_V	Out-ageEndPeriod	PERIODICITY	STRING
Out-ageEndPeriod	PeriodNumber	XS.PER-IOD_DIM_V	Out-ageEndPeriod	PERIOD_ NUMBER	NUMER-IC
Out-ageEndPeriod	Quarter	XS.PER-IOD_DIM_V	Out-ageEndPeriod	Quarter	STRING
Out-ageEndPeriod	StartDate	XS.PER-IOD_DIM_V	Out-ageEndPeriod	START_DATE	DATE
Out-ageEndPeriod	Week	XS.PER-IOD_DIM_V	Out-ageEndPeriod	Week	STRING
Out-ageEndPeriod	Year	XS.PER-IOD_DIM_V	Out-ageEndPeriod	Year	STRING
Out-ageEndPeriod	YearNumber	XS.PER-IOD_DIM_V	Out-ageEndPeriod	Year_Number	NUMER-IC
Out-ageStartPeriod	Day	XS.PER-IOD_DIM_V	Out-ageStartPeriod	Day	STRING
Out-ageStartPeriod	Description	XS.PER-IOD_DIM_V	Out-ageStartPeriod	DESCRIP-TION	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
OutageStartPeriod	DisplayLabel	XS.PERIOD_DIM_V	OutageStartPeriod	DISPLAY_LABEL	STRING
OutageStartPeriod	EndDate	XS.PERIOD_DIM_V	OutageStartPeriod	END_DATE	DATE
OutageStartPeriod	FinancialUsage	XS.PERIOD_DIM_V	OutageStartPeriod	FINANCIAL_USAGE	STRING
OutageStartPeriod	Month	XS.PERIOD_DIM_V	OutageStartPeriod	Month	STRING
OutageStartPeriod	Name	XS.PERIOD_DIM_V	OutageStartPeriod	NAME	STRING
OutageStartPeriod	Periodicity	XS.PERIOD_DIM_V	OutageStartPeriod	PERIODICITY	STRING
OutageStartPeriod	PeriodNumber	XS.PERIOD_DIM_V	OutageStartPeriod	PERIOD_NUMBER	NUMERIC
OutageStartPeriod	Quarter	XS.PERIOD_DIM_V	OutageStartPeriod	Quarter	STRING
OutageStartPeriod	StartDate	XS.PERIOD_DIM_V	OutageStartPeriod	START_DATE	DATE
OutageStartPeriod	Week	XS.PERIOD_DIM_V	OutageStartPeriod	Week	STRING
OutageStartPeriod	Year	XS.PERIOD_DIM_V	OutageStartPeriod	Year	STRING
OutageStartPeriod	YearNumber	XS.PERIOD_DIM_V	OutageStartPeriod	Year_Number	NUMERIC
Service	BusinessCriticality	XS.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level0	XS.SER-VICE_DIM_V		Level0	STRING
Service	Level1	XS.SER-VICE_DIM_V		Level1	STRING
Service	Level2	XS.SER-VICE_DIM_V		Level2	STRING
Service	Level3	XS.SER-VICE_DIM_V		Level3	STRING
Service	Level4	XS.SER-VICE_DIM_V		Level4	STRING
Service	Level5	XS.SER-VICE_DIM_V		Level5	STRING
Service	Level6	XS.SER-VICE_DIM_V		Level6	STRING
Service	Level7	XS.SER-VICE_DIM_V		Level7	STRING
Service	Level8	XS.SER-VICE_DIM_V		Level8	STRING
Service	Level9	XS.SER-VICE_DIM_V		Level9	STRING
Service	Name	XS.SER-VICE_DIM_V		Name	STRING
Service	State	XS.SER-VICE_DIM_V		State	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Type	XS.SER-VICE_DIM_V		Type	STRING

DataProtection Context

HP Data Protector (DP) reduces backup and recovery complexity and cost by protecting virtual and physical applications on all servers. HP Data Protector gives you powerful software reduplication and sophisticated multi-site reporting to improve storage utilization and performance. Simple snapshot functionality fully automates recovery, without restrictive backup windows.

The following Context (universe) contains the attributes and classes that relate to Asset Management.

This Context enables the creation of Breakdowns from Nodes to Services and from Nodes to Applications (but not from Services to Applications and vice versa).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

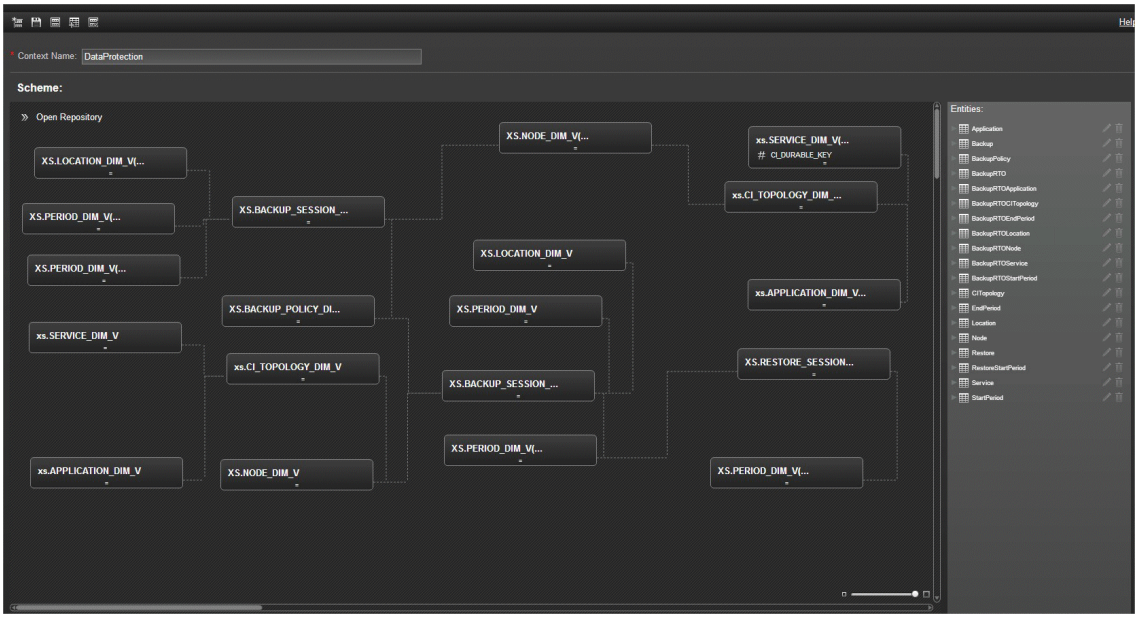
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
19	148	19	9	18

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
XS.BACKUP_POLICY_DIM_V	Application_Type	nvarchar
XS.BACKUP_POLICY_DIM_V	Backup_Policy_CateGory	nvarchar
XS.BACKUP_POLICY_DIM_V	Backup_Policy_Name	nvarchar
XS.BACKUP_POLICY_DIM_V	Backup_Policy_Source	nvarchar
XS.BACKUP_POLICY_DIM_V	Description	nvarchar
XS.BACKUP_POLICY_DIM_V	Display_Label	nvarchar

Table Name	Name	Type
XS.BACKUP_POLICY_DIM_V	Flag_Encrypted	nvarchar
XS.BACKUP_POLICY_DIM_V	MD_DURABLE_KEY	numeric
XS.BACKUP_SESSION_FACT_V	Avg_Execution_Time	float
XS.BACKUP_SESSION_FACT_V	Backup_Status	nvarchar
XS.BACKUP_SESSION_FACT_V	Backup_Type	nvarchar
XS.BACKUP_SESSION_FACT_V	BKP_POLICY_ID_DURABLE_KEY	numeric
XS.BACKUP_SESSION_FACT_V	Data_Volume	float
XS.BACKUP_SESSION_FACT_V	Date_End	datetime
XS.BACKUP_SESSION_FACT_V	Date_Start	datetime
XS.BACKUP_SESSION_FACT_V	Duration_Since_Last_Successful_ Backup	float
XS.BACKUP_SESSION_FACT_V	Duration_To_Furthest_Storage	float
XS.BACKUP_SESSION_FACT_V	END_PERIOD_DURABLE_KEY	numeric
XS.BACKUP_SESSION_FACT_V	FULL_BACKUP_ID	numeric
XS.BACKUP_SESSION_FACT_V	MD_DURABLE_KEY	numeric
XS.BACKUP_SESSION_FACT_V	MEDIA_LCN_ID_DURABLE_KEY	numeric
XS.BACKUP_SESSION_FACT_V	NODE_ID_DURABLE_KEY	numeric
XS.BACKUP_SESSION_FACT_V	RPO_Target	float
XS.BACKUP_SESSION_FACT_V	START_PERIOD_DURABLE_KEY	numeric
XS.BACKUP_SESSION_RTO_FACT_ V	BACKUP_STATUS	nvarchar
XS.BACKUP_SESSION_RTO_FACT_ V	BACKUP_TYPE	nvarchar
XS.BACKUP_SESSION_RTO_FACT_ V	BKP_POLICY_ID_DURABLE_KEY	numeric
XS.BACKUP_SESSION_RTO_FACT_ V	DATE_START_LOC	datetime
XS.BACKUP_SESSION_RTO_FACT_ V	DELTA_AVG_EXEC_TIME	float

Table Name	Name	Type
XS.BACKUP_SESSION_RTO_FACT_V	DURATION_SNE_LST_SUC_BCK	float
XS.BACKUP_SESSION_RTO_FACT_V	DURATION_TO_FUR_STO	float
XS.BACKUP_SESSION_RTO_FACT_V	END_PERIOD_DURABLE_KEY	numeric
XS.BACKUP_SESSION_RTO_FACT_V	FULL_AVG_EXEC_TIME	float
XS.BACKUP_SESSION_RTO_FACT_V	FULL_BACKUP_ID	numeric
XS.BACKUP_SESSION_RTO_FACT_V	LAST_INCR_AVG_EXEC_TIME	float
XS.BACKUP_SESSION_RTO_FACT_V	MD_DURABLE_KEY	numeric
XS.BACKUP_SESSION_RTO_FACT_V	MEDIA_LCN_ID_DURABLE_KEY	numeric
XS.BACKUP_SESSION_RTO_FACT_V	NODE_ID_DURABLE_KEY	numeric
XS.BACKUP_SESSION_RTO_FACT_V	START_PERIOD_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar
XS.NODE_DIM_V	CI_DURABLE_KEY	numeric

Table Name	Name	Type
XS.NODE_DIM_V	DATE_CREATED_LOC	datetime
XS.NODE_DIM_V	DATE_MODIFIED_LOC	datetime
XS.NODE_DIM_V	DESCRIPTION	nvarchar
XS.NODE_DIM_V	DISPLAY_LABEL	nvarchar
XS.NODE_DIM_V	DOMAIN_NAME	nvarchar
XS.NODE_DIM_V	FLAG_IS_DROPPED	nvarchar
XS.NODE_DIM_V	FLAG_IS_MANAGED	nvarchar
XS.NODE_DIM_V	MD_DURABLE_KEY	numeric
XS.NODE_DIM_V	MEMORY_SIZE	numeric
XS.NODE_DIM_V	MONITORED_BY	nvarchar
XS.NODE_DIM_V	NODE_FAMILY	nvarchar
XS.NODE_DIM_V	NODE_MODEL	nvarchar
XS.NODE_DIM_V	NODE_NAME	nvarchar
XS.NODE_DIM_V	NODE_ROLE	nvarchar
XS.NODE_DIM_V	OS	nvarchar
XS.NODE_DIM_V	OS_VENDOR	nvarchar
XS.NODE_DIM_V	TIME_ZONE	nvarchar
XS.NODE_DIM_V	VENDOR	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.RESTORE_SESSION_FACT_V	End_Date	datetime
XS.RESTORE_SESSION_FACT_V	END_PERIOD_DURABLE_KEY	numeric
XS.RESTORE_SESSION_FACT_V	MD_DURABLE_KEY	numeric
XS.RESTORE_SESSION_FACT_V	Start_Date	datetime
XS.RESTORE_SESSION_FACT_V	START_PERIOD_DURABLE_KEY	numeric
XS.RESTORE_SESSION_FACT_V	Status	nvarchar
xs.SERVICE_DIM_V	BusinessCriticality	numeric
xs.SERVICE_DIM_V	CI_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Description	nvarchar
xs.SERVICE_DIM_V	DisplayLabel	nvarchar
xs.SERVICE_DIM_V	Level0	nvarchar
xs.SERVICE_DIM_V	Level1	nvarchar
xs.SERVICE_DIM_V	Level2	nvarchar
xs.SERVICE_DIM_V	Level3	nvarchar
xs.SERVICE_DIM_V	Level4	nvarchar
xs.SERVICE_DIM_V	Level5	nvarchar
xs.SERVICE_DIM_V	Level6	nvarchar
xs.SERVICE_DIM_V	Level7	nvarchar
xs.SERVICE_DIM_V	Level8	nvarchar
xs.SERVICE_DIM_V	Level9	nvarchar
xs.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric

Table Name	Name	Type
xs.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Name	nvarchar
xs.SERVICE_DIM_V	State	nvarchar
xs.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
Application	ApplicationID	xs.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	MonitoredBy	xs.APPLICATION_DIM_V		MonitoredBy	STRING
Application	Name	xs.APPLICATION_DIM_V		Name	STRING
Backup	AvgExecutionTime	XS.BACKUP_SESSION_FACT_V		Avg_Execution_Time	NUMERIC
Backup	DataVolume	XS.BACKUP_SESSION_FACT_V		Data_Volume	NUMERIC
Backup	DurationSinceLastSuccessfulBackup	XS.BACKUP_SESSION_FACT_V		Duration_Since_Last_Successful_Backup	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
Backup	DurationToFurthestStorage	XS.BACKUP_SESSION_FACT_V		Duration_To_Furthest_Storage	NUMERIC
Backup	EndDate	XS.BACKUP_SESSION_FACT_V		Date_End	DATE
Backup	FullBackupId	XS.BACKUP_SESSION_FACT_V		FULL_BACKUP_ID	NUMERIC
Backup	Node	XS.NODE_DIM_V		MD_DURABLE_KEY	NUMERIC
Backup	RpoTarget	XS.BACKUP_SESSION_FACT_V		RPO_Target	NUMERIC
Backup	StartDate	XS.BACKUP_SESSION_FACT_V		Date_Start	DATE
Backup	Status	XS.BACKUP_SESSION_FACT_V		Backup_Status	STRING
Backup	Type	XS.BACKUP_SESSION_FACT_V		Backup_Type	STRING
BackupPolicy	ApplicationType	XS.BACKUP_POLICY_DIM_V		Application_Type	STRING

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
BackupPolicy	Description	XS.BACKUP_POLICY_DIM_V		Description	STRING
BackupPolicy	DisplayLabel	XS.BACKUP_POLICY_DIM_V		Display_Label	STRING
BackupPolicy	IsEncrypted	XS.BACKUP_POLICY_DIM_V		Flag_Encrypted	STRING
BackupPolicy	PolicyCategory	XS.BACKUP_POLICY_DIM_V		Backup_Policy_CateGory	STRING
BackupPolicy	PolicySource	XS.BACKUP_POLICY_DIM_V		Backup_Policy_Source	STRING
BackupRTO	DeltaAvgExecTime	XS.BACKUP_SESSION_RTO_FACT_V		DELTA_AVG_EXEC_TIME	NUMERIC
BackupRTO	Duration-SinceLastSuccessBackup	XS.BACKUP_SESSION_RTO_FACT_V		DURATION_SNE_LST_SUC_BCK	NUMERIC
BackupRTO	DurationToFurthestStorage	XS.BACKUP_SESSION_RTO_FACT_V		DURATION_TO_FUR_STO	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
BackupRTO	FullBackupAvgExecTime	XS.BACKUP_SESSION_RTO_FACT_V		FULL_AVG_EXEC_TIME	NUMERIC
BackupRTO	FullBackupId	XS.BACKUP_SESSION_RTO_FACT_V		FULL_BACKUP_ID	NUMERIC
BackupRTO	LastIncrAvgExecTime	XS.BACKUP_SESSION_RTO_FACT_V		LAST_INCR_AVG_EXEC_TIME	NUMERIC
BackupRTO	StartDate	XS.BACKUP_SESSION_RTO_FACT_V		DATE_START_LOC	DATE
BackupRTO	Status	XS.BACKUP_SESSION_RTO_FACT_V		BACKUP_STATUS	STRING
BackupRTO	Type	XS.BACKUP_SESSION_RTO_FACT_V		BACKUP_TYPE	STRING
BackupRTOApplication	ApplicationID	xs.APPLICATION_DIM_V	BackupRTOApplication	ApplicationID	NUMERIC
BackupRTOApplication	MonitoredBy	xs.APPLICATION_DIM_V	BackupRTOApplication	MonitoredBy	STRING

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
BackupRTOApplication	Name	xs.APPLICATION_DIM_V	BackupRTOApplication	Name	STRING
BackupRTOCITopology	LINK_TYPE	xs.CI_TOPOLOGY_DIM_V	BackupRTOCITopology	LINK_TYPE	STRING
BackupRTOEndPeriod	Day	XS.PERIOD_DIM_V	BackupRTOEndPeriod	Day	STRING
BackupRTOEndPeriod	Description	XS.PERIOD_DIM_V	BackupRTOEndPeriod	DESCRIPTION	STRING
BackupRTOEndPeriod	DisplayLabel	XS.PERIOD_DIM_V	BackupRTOEndPeriod	DISPLAY_LABEL	STRING
BackupRTOEndPeriod	EndDate	XS.PERIOD_DIM_V	BackupRTOEndPeriod	END_DATE	DATE
BackupRTOEndPeriod	FinancialUsage	XS.PERIOD_DIM_V	BackupRTOEndPeriod	FINANCIAL_USAGE	STRING
BackupRTOEndPeriod	Month	XS.PERIOD_DIM_V	BackupRTOEndPeriod	Month	STRING
BackupRTOEndPeriod	Name	XS.PERIOD_DIM_V	BackupRTOEndPeriod	NAME	STRING
BackupRTOEndPeriod	Periodicity	XS.PERIOD_DIM_V	BackupRTOEndPeriod	PERIODICITY	STRING
BackupRTOEndPeriod	PeriodNumber	XS.PERIOD_DIM_V	BackupRTOEndPeriod	PERIOD_NUMBER	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Colum-n Name	Field Type
Back-upRTOEnd-Period	Quarter	XS.PER-IOD_DIM_V	Back-upRTOEnd-Period	Quarter	STRI-NG
Back-upRTOEnd-Period	StartDate	XS.PER-IOD_DIM_V	Back-upRTOEnd-Period	START_DATE	DATE
Back-upRTOEnd-Period	Week	XS.PER-IOD_DIM_V	Back-upRTOEnd-Period	Week	STRI-NG
Back-upRTOEnd-Period	Year	XS.PER-IOD_DIM_V	Back-upRTOEnd-Period	Year	STRI-NG
Back-upRTOEnd-Period	YearNumber	XS.PER-IOD_DIM_V	Back-upRTOEnd-Period	Year_Number	NUM-ERIC
Back-upRTO-Location	CountryOrArea	XS.L-OCATION_DIM_V	Back-upRTO-Location	Country_Or_Area	STRI-NG
Back-upRTO-Location	Locality	XS.L-OCATION_DIM_V	Back-upRTO-Location	Locality	STRI-NG
Back-upRTO-Location	LocationType	XS.L-OCATION_DIM_V	Back-upRTO-Location	Type	STRI-NG
Back-upRTO-Location	Name	XS.L-OCATION_DIM_V	Back-upRTO-Location	Name	STRI-NG
Back-upRTO-Location	PostalCode	XS.L-OCATION_DIM_V	Back-upRTO-Location	POSTAL_CODE	STRI-NG
Back-upRTO-Location	Region	XS.L-OCATION_DIM_V	Back-upRTO-Location	Region	STRI-NG
Back-upRTONode	Name	XS.NODE_DIM_V	Back-upRTONode	NODE_NAME	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
BackupRTOService	BusinessCriticality	xs.SERVICE_DIM_V	BackupRTOService	BusinessCriticality	NUMERIC
BackupRTOService	Description	xs.SERVICE_DIM_V	BackupRTOService	Description	STRING
BackupRTOService	DisplayLabel	xs.SERVICE_DIM_V	BackupRTOService	DisplayLabel	STRING
BackupRTOService	Level0	xs.SERVICE_DIM_V	BackupRTOService	Level0	STRING
BackupRTOService	Level1	xs.SERVICE_DIM_V	BackupRTOService	Level1	STRING
BackupRTOService	Level2	xs.SERVICE_DIM_V	BackupRTOService	Level2	STRING
BackupRTOService	Level3	xs.SERVICE_DIM_V	BackupRTOService	Level3	STRING
BackupRTOService	Level4	xs.SERVICE_DIM_V	BackupRTOService	Level4	STRING
BackupRTOService	Level5	xs.SERVICE_DIM_V	BackupRTOService	Level5	STRING
BackupRTOService	Level6	xs.SERVICE_DIM_V	BackupRTOService	Level6	STRING
BackupRTOService	Level7	xs.SERVICE_DIM_V	BackupRTOService	Level7	STRING
BackupRTOService	Level8	xs.SERVICE_DIM_V	BackupRTOService	Level8	STRING

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Colum-n Name	Field Type
Back-upRTOService	Level9	xs.SER-VICE_ DIM_V	Back-upRTOService	Level9	STRI-NG
Back-upRTOService	Name	xs.SER-VICE_ DIM_V	Back-upRTOService	Name	STRI-NG
Back-upRTOService	State	xs.SER-VICE_ DIM_V	Back-upRTOService	State	STRI-NG
Back-upRTOService	Type	xs.SER-VICE_ DIM_V	Back-upRTOService	Type	STRI-NG
Back-upRTO-StartPeriod	Day	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	Day	STRI-NG
Back-upRTO-StartPeriod	DisplayLabel	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	DISPLAY_ LABEL	STRI-NG
Back-upRTO-StartPeriod	EndDate	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	END_ DATE	DATE
Back-upRTO-StartPeriod	FinancialUsage	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	FINAN-CIAL_ USAGE	STRI-NG
Back-upRTO-StartPeriod	Month	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	Month	STRI-NG
Back-upRTO-StartPeriod	Name	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	NAME	STRI-NG
Back-upRTO-StartPeriod	Periodicity	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	PERI-ODICITY	STRI-NG
Back-upRTO-StartPeriod	PeriodNumber	XS.PER-IOD_DIM_ V	Back-upRTO-StartPeriod	PERIOD_ NUMBER	NUM-ERIC

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Colum-n Name	Field Type
Back-upRTO-StartPeriod	Quarter	XS.PER-IOD_DIM_V	Back-upRTO-StartPeriod	Quarter	STRI-NG
Back-upRTO-StartPeriod	StartDate	XS.PER-IOD_DIM_V	Back-upRTO-StartPeriod	START_DATE	DATE
Back-upRTO-StartPeriod	Week	XS.PER-IOD_DIM_V	Back-upRTO-StartPeriod	Week	STRI-NG
Back-upRTO-StartPeriod	Year	XS.PER-IOD_DIM_V	Back-upRTO-StartPeriod	Year	STRI-NG
Back-upRTO-StartPeriod	YearNumber	XS.PER-IOD_DIM_V	Back-upRTO-StartPeriod	Year_Number	NUM-ERIC
CITopology	LINK_TYPE	xs.CI_TOPOL-OGY_DIM_V		LINK_TYPE	STRI-NG
EndPeriod	Day	XS.PER-IOD_DIM_V	End_Period	Day	STRI-NG
EndPeriod	Description	XS.PER-IOD_DIM_V	End_Period	DESCRIP-TION	STRI-NG
EndPeriod	DisplayLabel	XS.PER-IOD_DIM_V	End_Period	DISPLAY_LABEL	STRI-NG
EndPeriod	FinancialUsage	XS.PER-IOD_DIM_V	End_Period	FINAN-CIAL_USAGE	STRI-NG
EndPeriod	Month	XS.PER-IOD_DIM_V	End_Period	Month	STRI-NG
EndPeriod	Name	XS.PER-IOD_DIM_V	End_Period	NAME	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
EndPeriod	Periodicity	XS.PERIOD_DIM_V	End_Period	PERIODICITY	STRING
EndPeriod	PeriodNumber	XS.PERIOD_DIM_V	End_Period	PERIOD_NUMBER	NUMERIC
EndPeriod	Quarter	XS.PERIOD_DIM_V	End_Period	Quarter	STRING
EndPeriod	Week	XS.PERIOD_DIM_V	End_Period	Week	STRING
EndPeriod	Year	XS.PERIOD_DIM_V	End_Period	Year	STRING
EndPeriod	YearNumber	XS.PERIOD_DIM_V	End_Period	Year_Number	NUMERIC
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING
Location	Name	XS.LOCATION_DIM_V		Name	STRING
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING
Location	Region	XS.LOCATION_DIM_V		Region	STRING

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Colum-n Name	Field Type
Node	Name	XS.NODE_DIM_V		NODE_NAME	STRI-NG
Restore	EndDate	XS.R-ESTORE_SESSION_FACT_V		End_Date	DATE
Restore	StartDate	XS.R-ESTORE_SESSION_FACT_V		Start_Date	DATE
Restore	Status	XS.R-ESTORE_SESSION_FACT_V		Status	STRI-NG
Restore-StartPeriod	Day	XS.PER-IOD_DIM_V	Restore-StartPeriod	Day	STRI-NG
Restore-StartPeriod	Description	XS.PER-IOD_DIM_V	Restore-StartPeriod	DESCRIP-TION	STRI-NG
Restore-StartPeriod	DisplayLabel	XS.PER-IOD_DIM_V	Restore-StartPeriod	DISPLAY_LABEL	STRI-NG
Restore-StartPeriod	EndDate	XS.PER-IOD_DIM_V	Restore-StartPeriod	END_DATE	DATE
Restore-StartPeriod	FinancialUsage	XS.PER-IOD_DIM_V	Restore-StartPeriod	FINAN-CIAL_USAGE	STRI-NG
Restore-StartPeriod	Month	XS.PER-IOD_DIM_V	Restore-StartPeriod	Month	STRI-NG
Restore-StartPeriod	Name	XS.PER-IOD_DIM_V	Restore-StartPeriod	NAME	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Colum-n Name	Field Type
Restore-StartPeriod	Periodicity	XS.PER-IOD_DIM_V	Restore-StartPeriod	PERI-ODICITY	STRI-NG
Restore-StartPeriod	PeriodNumber	XS.PER-IOD_DIM_V	Restore-StartPeriod	PERIOD_NUMBER	NUM-ERIC
Restore-StartPeriod	Quarter	XS.PER-IOD_DIM_V	Restore-StartPeriod	Quarter	STRI-NG
Restore-StartPeriod	StartDate	XS.PER-IOD_DIM_V	Restore-StartPeriod	START_DATE	DATE
Restore-StartPeriod	Week	XS.PER-IOD_DIM_V	Restore-StartPeriod	Week	STRI-NG
Restore-StartPeriod	Year	XS.PER-IOD_DIM_V	Restore-StartPeriod	Year	STRI-NG
Restore-StartPeriod	YearNumber	XS.PER-IOD_DIM_V	Restore-StartPeriod	Year_Number	NUM-ERIC
Service	BusinessCriticality	xs.SER-VICE_DIM_V		Busi-ness-Criticality	NUM-ERIC
Service	Description	xs.SER-VICE_DIM_V		Description	STRI-NG
Service	DisplayLabel	xs.SER-VICE_DIM_V		Dis-playLabel	STRI-NG
Service	Level0	xs.SER-VICE_DIM_V		Level0	STRI-NG
Service	Level1	xs.SER-VICE_DIM_V		Level1	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Colum-n Name	Field Type
Service	Level2	xs.SER-VICE_ DIM_V		Level2	STRI-NG
Service	Level3	xs.SER-VICE_ DIM_V		Level3	STRI-NG
Service	Level4	xs.SER-VICE_ DIM_V		Level4	STRI-NG
Service	Level5	xs.SER-VICE_ DIM_V		Level5	STRI-NG
Service	Level6	xs.SER-VICE_ DIM_V		Level6	STRI-NG
Service	Level7	xs.SER-VICE_ DIM_V		Level7	STRI-NG
Service	Level8	xs.SER-VICE_ DIM_V		Level8	STRI-NG
Service	Level9	xs.SER-VICE_ DIM_V		Level9	STRI-NG
Service	Name	xs.SER-VICE_ DIM_V		Name	STRI-NG
Service	State	xs.SER-VICE_ DIM_V		State	STRI-NG
Service	Type	xs.SER-VICE_ DIM_V		Type	STRI-NG
StartPeriod	Day	XS.PER-IOD_DIM_ V		Day	STRI-NG

Entity Name	Field Name	Source Table Name	Alias Table Nme	DB Column Name	Field Type
StartPeriod	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
StartPeriod	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
StartPeriod	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
StartPeriod	Month	XS.PERIOD_DIM_V		Month	STRING
StartPeriod	Name	XS.PERIOD_DIM_V		NAME	STRING
StartPeriod	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
StartPeriod	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
StartPeriod	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
StartPeriod	Week	XS.PERIOD_DIM_V		Week	STRING
StartPeriod	Year	XS.PERIOD_DIM_V		Year	STRING
StartPeriod	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC

RequestManagement (DemandManagement) Context

Request Management is the process of aligning IT service offerings with the needs of IT's customers and clients, as well as with overall business objectives. A catalog and request management system can help IT reduce costs, provide an enhanced user experience, track results more accurately, reduce service desk workload, and improve productivity.

Note: Demand Management is now referred to as Request Management.

HP Universal Configuration Management Database is the data source used by this Context (universe).

The following Context contains the attributes and classes that relate to Request Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

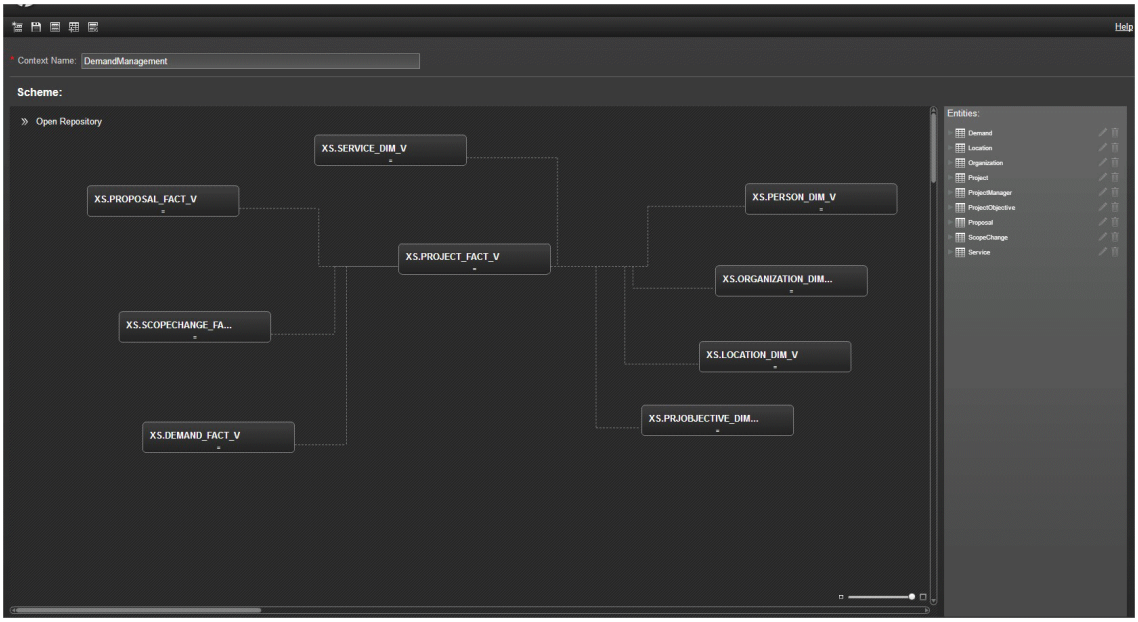
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
9	113	9		8

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.DEMAND_FACT_V	ACTIVE_PROCESS	nvarchar
XS.DEMAND_FACT_V	Approved_Date	datetime
XS.DEMAND_FACT_V	Close_Time	datetime
XS.DEMAND_FACT_V	Create_Time	datetime
XS.DEMAND_FACT_V	MD_DURABLE_KEY	numeric
XS.DEMAND_FACT_V	PRIORITY	nvarchar
XS.DEMAND_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.DEMAND_FACT_V	REFERENCE_NUMBER	nvarchar
XS.DEMAND_FACT_V	Start_Date	datetime
XS.DEMAND_FACT_V	Status	nvarchar
XS.DEMAND_FACT_V	Target_Date	datetime

Table Name	Name	Type
XS.DEMAND_FACT_V	THRESHOLDMET	nvarchar
XS.DEMAND_FACT_V	Type	nvarchar
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	DATE_END_LOC	datetime
XS.PERSON_DIM_V	DATE_START_LOC	datetime
XS.PERSON_DIM_V	DEPT_DURABLE_KEY	numeric
XS.PERSON_DIM_V	LEVEL0	nvarchar
XS.PERSON_DIM_V	LEVEL1	nvarchar

Table Name	Name	Type
XS.PERSON_DIM_V	LEVEL2	nvarchar
XS.PERSON_DIM_V	LEVEL3	nvarchar
XS.PERSON_DIM_V	LEVEL4	nvarchar
XS.PERSON_DIM_V	LEVEL5	nvarchar
XS.PERSON_DIM_V	LEVEL6	nvarchar
XS.PERSON_DIM_V	LEVEL7	nvarchar
XS.PERSON_DIM_V	LEVEL8	nvarchar
XS.PERSON_DIM_V	LEVEL9	nvarchar
XS.PERSON_DIM_V	LOCATION_DURABLE_KEY	numeric
XS.PERSON_DIM_V	MD_DURABLE_KEY	numeric
XS.PERSON_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	PARENT_DURABLE_KEY	numeric
XS.PRJOBJECTIVE_DIM_V	MD_DURABLE_KEY	numeric
XS.PRJOBJECTIVE_DIM_V	Name	nvarchar
XS.PRJOBJECTIVE_DIM_V	Priority	numeric
XS.PRJOBJECTIVE_DIM_V	State	nvarchar
XS.PROJECT_FACT_V	ACTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	Approval_Date	datetime
XS.PROJECT_FACT_V	DESCRIPTION	nvarchar
XS.PROJECT_FACT_V	End_Date	datetime
XS.PROJECT_FACT_V	FLAG_ACTIVE	nvarchar
XS.PROJECT_FACT_V	FLAG_COMPLETED	nvarchar
XS.PROJECT_FACT_V	GREEN_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	HAS_OBJECTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	HEALTH_INDICATOR	nvarchar
XS.PROJECT_FACT_V	IN_CONTROL_INDICATOR	numeric
XS.PROJECT_FACT_V	Initiation_Date	datetime

Table Name	Name	Type
XS.PROJECT_FACT_V	Level0	nvarchar
XS.PROJECT_FACT_V	Level1	nvarchar
XS.PROJECT_FACT_V	Level2	nvarchar
XS.PROJECT_FACT_V	Level3	nvarchar
XS.PROJECT_FACT_V	Level4	nvarchar
XS.PROJECT_FACT_V	Level5	nvarchar
XS.PROJECT_FACT_V	Level6	nvarchar
XS.PROJECT_FACT_V	Level7	nvarchar
XS.PROJECT_FACT_V	Level8	nvarchar
XS.PROJECT_FACT_V	Level9	nvarchar
XS.PROJECT_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	MD_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Name	nvarchar
XS.PROJECT_FACT_V	Name_Alt	nvarchar
XS.PROJECT_FACT_V	ON_TIME_INDICATOR	numeric
XS.PROJECT_FACT_V	ORG_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PARENT_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Planned_End_Date	datetime
XS.PROJECT_FACT_V	Planned_Start_Date	datetime
XS.PROJECT_FACT_V	Project_Class	nvarchar
XS.PROJECT_FACT_V	PROJECT_GROUP	nvarchar
XS.PROJECT_FACT_V	PROJECT_MGR_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PROJECT_OBJECTIVE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	RED_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	RISK_RATING	numeric
XS.PROJECT_FACT_V	Rollout_Date	datetime
XS.PROJECT_FACT_V	SERVICE_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PROJECT_FACT_V	Start_Date	datetime
XS.PROJECT_FACT_V	STATUS	nvarchar
XS.PROJECT_FACT_V	TOT_ACTUAL_EFFORT	float
XS.PROJECT_FACT_V	TOT_PLANNED_EFFORT	float
XS.PROJECT_FACT_V	TOT_REMAINING_EFFORT	float
XS.PROJECT_FACT_V	Work_Plan_Created_Date	datetime
XS.PROJECT_FACT_V	YELLOW_HEALTH_INDICATOR	numeric
XS.PROPOSAL_FACT_V	ACTIVE_PROCESS	nvarchar
XS.PROPOSAL_FACT_V	Approved_Date	datetime
XS.PROPOSAL_FACT_V	Close_Time	datetime
XS.PROPOSAL_FACT_V	Create_Time	datetime
XS.PROPOSAL_FACT_V	MD_DURABLE_KEY	numeric
XS.PROPOSAL_FACT_V	PRIORITY	nvarchar
XS.PROPOSAL_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.PROPOSAL_FACT_V	REFERENCE_NUMBER	nvarchar
XS.PROPOSAL_FACT_V	Start_Date	datetime
XS.PROPOSAL_FACT_V	Status	nvarchar
XS.PROPOSAL_FACT_V	Target_Date	datetime
XS.PROPOSAL_FACT_V	THRESHOLDMET	nvarchar
XS.PROPOSAL_FACT_V	Type	nvarchar
XS.SCOPECHANGE_FACT_V	ACTIVE_PROCESS	nvarchar
XS.SCOPECHANGE_FACT_V	Approved_Date	datetime
XS.SCOPECHANGE_FACT_V	Close_Time	datetime
XS.SCOPECHANGE_FACT_V	Create_Time	datetime
XS.SCOPECHANGE_FACT_V	MD_DURABLE_KEY	numeric
XS.SCOPECHANGE_FACT_V	PRIORITY	nvarchar
XS.SCOPECHANGE_FACT_V	PROJECT_DURABLE_KEY	numeric

Table Name	Name	Type
XS.SCOPECHANGE_FACT_V	REFERENCE_NUMBER	nvarchar
XS.SCOPECHANGE_FACT_V	Start_Date	datetime
XS.SCOPECHANGE_FACT_V	Status	nvarchar
XS.SCOPECHANGE_FACT_V	Target_Date	datetime
XS.SCOPECHANGE_FACT_V	THRESHOLDMET	nvarchar
XS.SCOPECHANGE_FACT_V	Type	nvarchar
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Demand	ActiveProcess	XS.DEMAND_FACT_V		ACTIVE_PROCESS	STRING
Demand	ApprovedDate	XS.DEMAND_FACT_V		Approved_Date	DATE
Demand	CloseTime	XS.DEMAND_FACT_V		Close_Time	DATE
Demand	CreateTime	XS.DEMAND_FACT_V		Create_Time	DATE
Demand	Priority	XS.DEMAND_FACT_V		PRIORITY	STRING
Demand	ReferenceNumber	XS.DEMAND_FACT_V		REFERENCE_NUMBER	STRING
Demand	StartDate	XS.DEMAND_FACT_V		Start_Date	DATE
Demand	Status	XS.DEMAND_FACT_V		Status	STRING
Demand	TargetDate	XS.DEMAND_FACT_V		Target_Date	DATE
Demand	ThresholdMet	XS.DEMAND_FACT_V		THRESHOLDMET	STRING
Demand	Type	XS.DEMAND_FACT_V		Type	STRING
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING
Location	Name	XS.LOCATION_DIM_V		Name	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING
Location	Region	XS.LOCATION_DIM_V		Region	STRING
Organization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
Organization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
Organization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING
Organization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING
Organization	Level5	XS.ORGANIZATION_DIM_V		LEVEL5	STRING
Organization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
Organization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
Organization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING
Organization	Level9	XS.ORGANIZATION_DIM_V		LEVEL9	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Organization	Name	XS.ORGANIZATION_DIM_V		Name	STRING
Project	ActiveIndicator	XS.PROJECT_FACT_V		ACTIVE_INDICATOR	NUMERIC
Project	ApprovalDate	XS.PROJECT_FACT_V		Approval_Date	DATE
Project	Class	XS.PROJECT_FACT_V		Project_Class	STRING
Project	Description	XS.PROJECT_FACT_V		DESCRIPTION	STRING
Project	EndDate	XS.PROJECT_FACT_V		End_Date	DATE
Project	FlagActive	XS.PROJECT_FACT_V		FLAG_ACTIVE	STRING
Project	FlagCompleted	XS.PROJECT_FACT_V		FLAG_COMPLETED	STRING
Project	HasObjectiveIndicator	XS.PROJECT_FACT_V		HAS_OBJECTIVE_INDICATOR	NUMERIC
Project	HealthIndicator	XS.PROJECT_FACT_V		HEALTH_INDICATOR	STRING
Project	InControlIndicator	XS.PROJECT_FACT_V		IN_CONTROL_INDICATOR	NUMERIC
Project	InitiationDate	XS.PROJECT_FACT_V		Initiation_Date	DATE
Project	Level0	XS.PROJECT_FACT_V		Level0	STRING
Project	Level1	XS.PROJECT_FACT_V		Level1	STRING
Project	Level2	XS.PROJECT_FACT_V		Level2	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	Level3	XS.PROJECT_FACT_V		Level3	STRING
Project	Level4	XS.PROJECT_FACT_V		Level4	STRING
Project	Level5	XS.PROJECT_FACT_V		Level5	STRING
Project	Level6	XS.PROJECT_FACT_V		Level6	STRING
Project	Level7	XS.PROJECT_FACT_V		Level7	STRING
Project	Level8	XS.PROJECT_FACT_V		Level8	STRING
Project	Level9	XS.PROJECT_FACT_V		Level9	STRING
Project	Name	XS.PROJECT_FACT_V		Name	STRING
Project	OnTimeIndicator	XS.PROJECT_FACT_V		ON_TIME_INDICATOR	NUMERIC
Project	PlannedEndDate	XS.PROJECT_FACT_V		Planned_End_Date	DATE
Project	PlannedStartDate	XS.PROJECT_FACT_V		Planned_Start_Date	DATE
Project	ProjectGroup	XS.PROJECT_FACT_V		PROJECT_GROUP	STRING
Project	RiskRating	XS.PROJECT_FACT_V		RISK_RATING	NUMERIC
Project	RolloutDate	XS.PROJECT_FACT_V		Rollout_Date	DATE
Project	StartDate	XS.PROJECT_FACT_V		Start_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	Status	XS.PROJECT_FACT_V		STATUS	STRING
Project	WorkPlanCreatedDate	XS.PROJECT_FACT_V		Work_Plan_Created_Date	DATE
ProjectManager	EndDate	XS.PERSON_DIM_V		DATE_END_LOC	DATE
ProjectManager	Level0	XS.PERSON_DIM_V		LEVEL0	STRING
ProjectManager	Level1	XS.PERSON_DIM_V		LEVEL1	STRING
ProjectManager	Level2	XS.PERSON_DIM_V		LEVEL2	STRING
ProjectManager	Level3	XS.PERSON_DIM_V		LEVEL3	STRING
ProjectManager	Level4	XS.PERSON_DIM_V		LEVEL4	STRING
ProjectManager	Level5	XS.PERSON_DIM_V		LEVEL5	STRING
ProjectManager	Level6	XS.PERSON_DIM_V		LEVEL6	STRING
ProjectManager	Level7	XS.PERSON_DIM_V		LEVEL7	STRING
ProjectManager	Level8	XS.PERSON_DIM_V		LEVEL8	STRING
ProjectManager	Level9	XS.PERSON_DIM_V		LEVEL9	STRING
ProjectManager	Name	XS.PERSON_DIM_V		Name	STRING
ProjectManager	StartDate	XS.PERSON_DIM_V		DATE_START_LOC	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ProjectObjective	Name	XS.PRJOBJECTIVE_DIM_V		Name	STRING
ProjectObjective	Priority	XS.PRJOBJECTIVE_DIM_V		Priority	NUMERIC
ProjectObjective	State	XS.PRJOBJECTIVE_DIM_V		State	STRING
Proposal	ActiveProcess	XS.PROPOSAL_FACT_V		ACTIVE_PROCESS	STRING
Proposal	ApprovedDate	XS.PROPOSAL_FACT_V		Approved_Date	DATE
Proposal	CloseTime	XS.PROPOSAL_FACT_V		Close_Time	DATE
Proposal	CreateTime	XS.PROPOSAL_FACT_V		Create_Time	DATE
Proposal	Priority	XS.PROPOSAL_FACT_V		PRIORITY	STRING
Proposal	ReferenceNumber	XS.PROPOSAL_FACT_V		REFERENCE_NUMBER	STRING
Proposal	StartDate	XS.PROPOSAL_FACT_V		Start_Date	DATE
Proposal	Status	XS.PROPOSAL_FACT_V		Status	STRING
Proposal	TargetDate	XS.PROPOSAL_FACT_V		Target_Date	DATE
Proposal	ThresholdMet	XS.PROPOSAL_FACT_V		THRESHOLDMET	STRING
Proposal	Type	XS.PROPOSAL_FACT_V		Type	STRING
ScopeChange	ActiveProcess	XS.SCOPECHANGE_FACT_V		ACTIVE_PROCESS	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ScopeChange	ApprovedDate	XS.SCOPECHANGE_FACT_V		Approved_Date	DATE
ScopeChange	CloseTime	XS.SCOPECHANGE_FACT_V		Close_Time	DATE
ScopeChange	CreateTime	XS.SCOPECHANGE_FACT_V		Create_Time	DATE
ScopeChange	Priority	XS.SCOPECHANGE_FACT_V		PRIORITY	STRING
ScopeChange	ReferenceNumber	XS.SCOPECHANGE_FACT_V		REFERENCE_NUMBER	STRING
ScopeChange	StartDate	XS.SCOPECHANGE_FACT_V		Start_Date	DATE
ScopeChange	Status	XS.SCOPECHANGE_FACT_V		Status	STRING
ScopeChange	TargetDate	XS.SCOPECHANGE_FACT_V		Target_Date	DATE
ScopeChange	ThresholdMet	XS.SCOPECHANGE_FACT_V		THRESHOLDMET	STRING
ScopeChange	Type	XS.SCOPECHANGE_FACT_V		Type	STRING
Service	BusinessCriticality	XS.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING

Financial Management Context

IT Financial Management ensures that the IT infrastructure is obtained at the most effective price (which does not necessarily mean the cheapest) and calculates the cost of providing IT services so that an organization can understand the costs of its IT services. These costs may then be recovered from the customer of the service.

HP Project and Portfolio Management is the data source used by this Context (universe).

The following universe contains the attributes and classes that relate to Financial Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

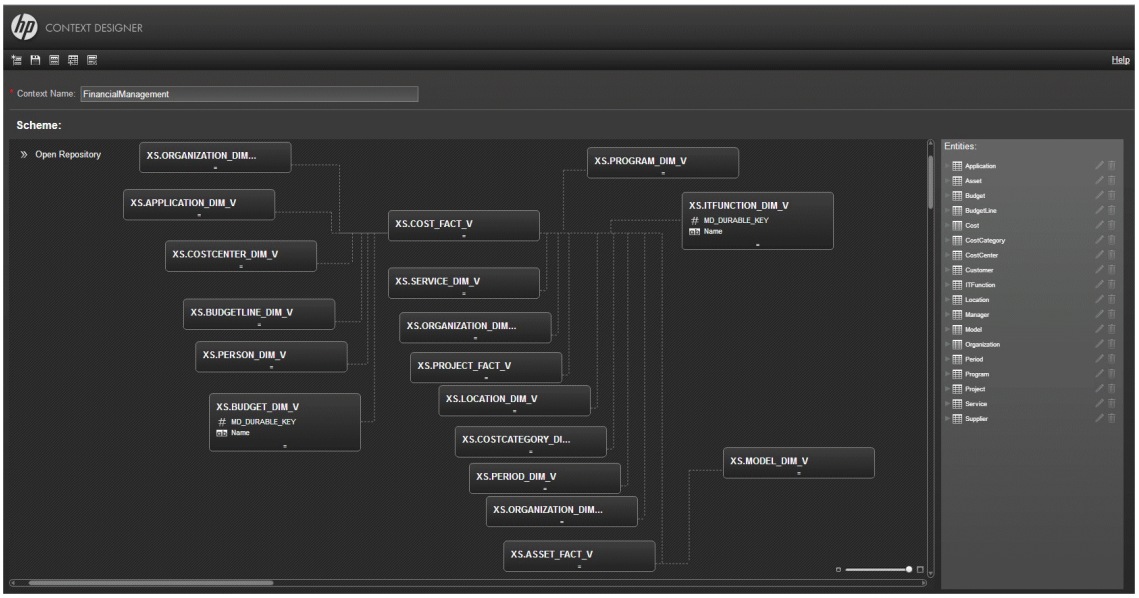
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
18	125	18	2	17

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
XS.APPLICATION_DIM_V	Name	nvarchar
XS.ASSET_FACT_V	COSTCENTER_DURABLE_KEY	numeric
XS.ASSET_FACT_V	INSTALLED_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.ASSET_FACT_V	MAINT_CONTRACT_DURABLE_KEY	numeric
XS.ASSET_FACT_V	MD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	MODEL_DURABLE_KEY	numeric
XS.ASSET_FACT_V	Name	nvarchar
XS.ASSET_FACT_V	ORG_DURABLE_KEY	numeric
XS.ASSET_FACT_V	PARENT_DURABLE_KEY	numeric

Table Name	Name	Type
XS.ASSET_FACT_V	PURCH_DELV_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	PURCH_ORD_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	PURCH_REQ_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	RETIRED_PERIOD_DURABLE_KEY	numeric
XS.ASSET_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.ASSET_FACT_V	STATUS	nvarchar
XS.ASSET_FACT_V	Type	nvarchar
XS.ASSET_FACT_V	USER_DURABLE_KEY	numeric
XS.BUDGET_DIM_V	MD_DURABLE_KEY	numeric
XS.BUDGET_DIM_V	Name	nvarchar
XS.BUDGETLINE_DIM_V	BUDGETCATEGORY_DURABLE_KEY	numeric
XS.BUDGETLINE_DIM_V	BUDGET_DURABLE_KEY	numeric
XS.BUDGETLINE_DIM_V	ExpenseType	varchar
XS.BUDGETLINE_DIM_V	MD_DURABLE_KEY	numeric
XS.BUDGETLINE_DIM_V	Name	nvarchar
XS.COSTCATEGORY_DIM_V	CostCategoryCode	nvarchar
XS.COSTCATEGORY_DIM_V	MD_DURABLE_KEY	numeric
XS.COSTCATEGORY_DIM_V	Name	nvarchar
XS.COSTCENTER_DIM_V	End_Date	datetime
XS.COSTCENTER_DIM_V	GL_CODE	nvarchar
XS.COSTCENTER_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.COSTCENTER_DIM_V	MD_DURABLE_KEY	numeric
XS.COSTCENTER_DIM_V	Name	nvarchar
XS.COSTCENTER_DIM_V	PARENT_DURABLE_KEY	numeric
XS.COSTCENTER_DIM_V	Start_Date	datetime
XS.COST_FACT_V	Amount	float
XS.COST_FACT_V	APPLICATION_DURABLE_KEY	numeric

Table Name	Name	Type
XS.COST_FACT_V	BUDGET_DURABLE_KEY	numeric
XS.COST_FACT_V	BUDGETLINE_DURABLE_KEY	numeric
XS.COST_FACT_V	BUSSERVICE_DURABLE_KEY	numeric
XS.COST_FACT_V	CFGITEM_DURABLE_KEY	numeric
XS.COST_FACT_V	CONTRACT_DURABLE_KEY	numeric
XS.COST_FACT_V	COSTCATEGORY_DURABLE_KEY	numeric
XS.COST_FACT_V	COSTCENTER_DURABLE_KEY	numeric
XS.COST_FACT_V	CostType	varchar
XS.COST_FACT_V	CUSTOMER_DURABLE_KEY	numeric
XS.COST_FACT_V	EXCHANGE_BASE_DURABLE_KEY	numeric
XS.COST_FACT_V	EXCHANGE_LOC_DURABLE_KEY	numeric
XS.COST_FACT_V	ExpenseType	varchar
XS.COST_FACT_V	INCURRED_PERSON_DURABLE_KEY	numeric
XS.COST_FACT_V	IsDiscretionary	varchar
XS.COST_FACT_V	ITFUNCTION_DURABLE_KEY	numeric
XS.COST_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.COST_FACT_V	MANAGER_DURABLE_KEY	numeric
XS.COST_FACT_V	ORG_DURABLE_KEY	numeric
XS.COST_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.COST_FACT_V	PROGRAM_DURABLE_KEY	numeric
XS.COST_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.COST_FACT_V	SUPPLIER_DURABLE_KEY	numeric
XS.ITFUNCTION_DIM_V	MD_DURABLE_KEY	numeric
XS.ITFUNCTION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar
XS.MODEL_DIM_V	MD_DURABLE_KEY	numeric
XS.MODEL_DIM_V	MEMORY	numeric
XS.MODEL_DIM_V	Name	nvarchar
XS.MODEL_DIM_V	NameAlt	nvarchar
XS.MODEL_DIM_V	OS	nvarchar
XS.MODEL_DIM_V	PARENT_DURABLE_KEY	numeric
XS.MODEL_DIM_V	PROCESSOR	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.PERSON_DIM_V	DATE_END_LOC	datetime
XS.PERSON_DIM_V	DATE_START_LOC	datetime
XS.PERSON_DIM_V	DEPT_DURABLE_KEY	numeric
XS.PERSON_DIM_V	LEVEL0	nvarchar
XS.PERSON_DIM_V	LEVEL1	nvarchar
XS.PERSON_DIM_V	LEVEL2	nvarchar
XS.PERSON_DIM_V	LEVEL3	nvarchar
XS.PERSON_DIM_V	LEVEL4	nvarchar
XS.PERSON_DIM_V	LEVEL5	nvarchar
XS.PERSON_DIM_V	LEVEL6	nvarchar
XS.PERSON_DIM_V	LEVEL7	nvarchar
XS.PERSON_DIM_V	LEVEL8	nvarchar
XS.PERSON_DIM_V	LEVEL9	nvarchar
XS.PERSON_DIM_V	LOCATION_DURABLE_KEY	numeric
XS.PERSON_DIM_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PERSON_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	PARENT_DURABLE_KEY	numeric
XS.PROGRAM_DIM_V	MD_DURABLE_KEY	numeric
XS.PROGRAM_DIM_V	Name	nvarchar
XS.PROJECT_FACT_V	ACTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	Approval_Date	datetime
XS.PROJECT_FACT_V	DESCRIPTION	nvarchar
XS.PROJECT_FACT_V	End_Date	datetime
XS.PROJECT_FACT_V	FLAG_ACTIVE	nvarchar
XS.PROJECT_FACT_V	FLAG_COMPLETED	nvarchar
XS.PROJECT_FACT_V	GREEN_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	HAS_OBJECTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	HEALTH_INDICATOR	nvarchar
XS.PROJECT_FACT_V	IN_CONTROL_INDICATOR	numeric
XS.PROJECT_FACT_V	Initiation_Date	datetime
XS.PROJECT_FACT_V	Level0	nvarchar
XS.PROJECT_FACT_V	Level1	nvarchar
XS.PROJECT_FACT_V	Level2	nvarchar
XS.PROJECT_FACT_V	Level3	nvarchar
XS.PROJECT_FACT_V	Level4	nvarchar
XS.PROJECT_FACT_V	Level5	nvarchar
XS.PROJECT_FACT_V	Level6	nvarchar
XS.PROJECT_FACT_V	Level7	nvarchar
XS.PROJECT_FACT_V	Level8	nvarchar
XS.PROJECT_FACT_V	Level9	nvarchar
XS.PROJECT_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PROJECT_FACT_V	Name	nvarchar
XS.PROJECT_FACT_V	ON_TIME_INDICATOR	numeric
XS.PROJECT_FACT_V	ORG_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PARENT_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Planned_End_Date	datetime
XS.PROJECT_FACT_V	Planned_Start_Date	datetime
XS.PROJECT_FACT_V	Project_Class	nvarchar
XS.PROJECT_FACT_V	Project_Group	nvarchar
XS.PROJECT_FACT_V	PROJECT_MGR_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PROJECT_OBJECTIVE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	RED_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	RISK_RATING	numeric
XS.PROJECT_FACT_V	Rollout_Date	datetime
XS.PROJECT_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Start_Date	datetime
XS.PROJECT_FACT_V	STATUS	nvarchar
XS.PROJECT_FACT_V	TOT_PLANNED_EFFORT	float
XS.PROJECT_FACT_V	TOT_REMAINING_EFFORT	float
XS.PROJECT_FACT_V	Work_Plan_Created_Date	datetime
XS.PROJECT_FACT_V	YELLOW_HEALTH_INDICATOR	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	Name	XS.A-PPLICATION_DIM_V		Name	STRIN-G
Asset	Name	XS.ASSET_FACT_V		Name	STRIN-G
Asset	Status	XS.ASSET_FACT_V		STATUS	STRIN-G
Asset	Type	XS.ASSET_FACT_V		Type	STRIN-G
Budget	Name	XS.BUDGET_DIM_V		Name	STRIN-G
Budg-etLine	Name	XS.BUD-GETLINE_DIM_V		Name	STRIN-G
Cost	Amount	XS.COST_FACT_V		Amount	NUMER-IC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Cost	CostType	XS.COST_FACT_V		CostType	STRING
Cost	ExpenseType	XS.COST_FACT_V		ExpenseType	STRING
Cost	IsDiscretionary	XS.COST_FACT_V		IsDiscretionary	STRING
Cost-Category	Cost-CategoryCode	XS.COSTCATEGORY_DIM_V		Cost-CategoryCode	STRING
Cost-Category	Name	XS.COSTCATEGORY_DIM_V		Name	STRING
Cost-Center	Name	XS.COSTCENTER_DIM_V		Name	STRING
Customer	Level0	XS.ORGANIZATION_DIM_V	XS_CUSTOMER_DIM	LEVEL0	STRING
Customer	Level1	XS.ORGANIZATION_DIM_V	XS_CUSTOMER_DIM	LEVEL1	STRING
Customer	Level2	XS.ORGANIZATION_DIM_V	XS_CUSTOMER_DIM	LEVEL2	STRING
Customer	Level3	XS.ORGANIZATION_DIM_V	XS_CUSTOMER_DIM	LEVEL3	STRING
Customer	Level4	XS.ORGANIZATION_DIM_V	XS_CUSTOMER_DIM	LEVEL4	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Customer	Level5	XS.O-RGANIZATION_DIM_V	XS_CUS-TOMER_DIM	LEVEL5	STRIN-G
Customer	Level6	XS.O-RGANIZATION_DIM_V	XS_CUS-TOMER_DIM	LEVEL6	STRIN-G
Customer	Level7	XS.O-RGANIZATION_DIM_V	XS_CUS-TOMER_DIM	LEVEL7	STRIN-G
Customer	Level8	XS.O-RGANIZATION_DIM_V	XS_CUS-TOMER_DIM	LEVEL8	STRIN-G
Customer	Level9	XS.O-RGANIZATION_DIM_V	XS_CUS-TOMER_DIM	LEVEL9	STRIN-G
Customer	Name	XS.O-RGANIZATION_DIM_V	XS_CUS-TOMER_DIM	Name	STRIN-G
ITFunction	Name	XS.ITFUNCTION_DIM_V		Name	STRIN-G
Location	Name	XS.LOCATION_DIM_V		Name	STRIN-G
Manager	Level0	XS.PERSON_DIM_V		LEVEL0	STRIN-G
Manager	Level1	XS.PERSON_DIM_V		LEVEL1	STRIN-G
Manager	Level2	XS.PERSON_DIM_V		LEVEL2	STRIN-G
Manager	Level3	XS.PERSON_DIM_V		LEVEL3	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Manager	Level4	XS.PERSON_DIM_V		LEVEL4	STRING
Manager	Level5	XS.PERSON_DIM_V		LEVEL5	STRING
Manager	Level6	XS.PERSON_DIM_V		LEVEL6	STRING
Manager	Level7	XS.PERSON_DIM_V		LEVEL7	STRING
Manager	Level8	XS.PERSON_DIM_V		LEVEL8	STRING
Manager	Level9	XS.PERSON_DIM_V		LEVEL9	STRING
Manager	Name	XS.PERSON_DIM_V		Name	STRING
Model	Memory	XS.MODEL_DIM_V		MEMORY	NUMERIC
Model	Name	XS.MODEL_DIM_V		Name	STRING
Model	OS	XS.MODEL_DIM_V		OS	STRING
Model	Processor	XS.MODEL_DIM_V		PROCESSOR	STRING
Organization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
Organization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
Organization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Organization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING
Organization	Level5	XS.ORGANIZATION_DIM_V		LEVEL5	STRING
Organization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
Organization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
Organization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING
Organization	Level9	XS.ORGANIZATION_DIM_V		LEVEL9	STRING
Organization	Name	XS.ORGANIZATION_DIM_V		Name	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Program	Name	XS.PROGRAM_DIM_V		Name	STRING
Project	ActiveIndicator	XS.PROJECT_FACT_V		ACTIVE_INDICATOR	NUMERIC
Project	ApprovalDate	XS.PROJECT_FACT_V		Approval_Date	DATE
Project	Description	XS.PROJECT_FACT_V		DESCRIPTION	STRING
Project	EndDate	XS.PROJECT_FACT_V		End_Date	DATE
Project	FlagActive	XS.PROJECT_FACT_V		FLAG_ACTIVE	STRING
Project	FlagCompleted	XS.PROJECT_FACT_V		FLAG_COMPLETED	STRING
Project	HasObjectiveIndicator	XS.PROJECT_FACT_V		HAS_OBJECTIVE_INDICATOR	NUMERIC
Project	HealthIndicator	XS.PROJECT_FACT_V		HEALTH_INDICATOR	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	InControlIndicator	XS.PROJECT_FACT_V		IN_CONTROL_INDICATOR	NUMERIC
Project	InitiationDate	XS.PROJECT_FACT_V		Initiation_Date	DATE
Project	Level0	XS.PROJECT_FACT_V		Level0	STRING
Project	Level1	XS.PROJECT_FACT_V		Level1	STRING
Project	Level2	XS.PROJECT_FACT_V		Level2	STRING
Project	Level3	XS.PROJECT_FACT_V		Level3	STRING
Project	Level4	XS.PROJECT_FACT_V		Level4	STRING
Project	Level5	XS.PROJECT_FACT_V		Level5	STRING
Project	Level6	XS.PROJECT_FACT_V		Level6	STRING
Project	Level7	XS.PROJECT_FACT_V		Level7	STRING
Project	Level8	XS.PROJECT_FACT_V		Level8	STRING
Project	Level9	XS.PROJECT_FACT_V		Level9	STRING
Project	Name	XS.PROJECT_FACT_V		Name	STRING
Project	OnTimeIndicator	XS.PROJECT_FACT_V		ON_TIME_INDICATOR	NUMERIC
Project	PlannedEndtDate	XS.PROJECT_FACT_V		Planned_End_Date	DATE
Project	PlannedStartDate	XS.PROJECT_FACT_V		Planned_Start_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	ProjectClass	XS.PROJECT_FACT_V		Project_Class	STRING
Project	ProjectGroup	XS.PROJECT_FACT_V		Project_Group	STRING
Project	RiskRating	XS.PROJECT_FACT_V		RISK_RATING	NUMERIC
Project	RolloutDate	XS.PROJECT_FACT_V		Rollout_Date	DATE
Project	StartDate	XS.PROJECT_FACT_V		Start_Date	DATE
Project	Status	XS.PROJECT_FACT_V		STATUS	STRING
Project	WorkPlanCreatedDate	XS.PROJECT_FACT_V		Work_Plan_Created_Date	DATE
Service	BusinessCriticality	XS.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level6	XS.SERVICE_DIM_V		Level6	STRIN-G
Service	Level7	XS.SERVICE_DIM_V		Level7	STRIN-G
Service	Level8	XS.SERVICE_DIM_V		Level8	STRIN-G
Service	Level9	XS.SERVICE_DIM_V		Level9	STRIN-G
Service	Name	XS.SERVICE_DIM_V		Name	STRIN-G
Service	State	XS.SERVICE_DIM_V		State	STRIN-G
Service	Type	XS.SERVICE_DIM_V		Type	STRIN-G
Supplier	Level0	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL0	STRIN-G
Supplier	Level1	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL1	STRIN-G
Supplier	Level2	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL2	STRIN-G
Supplier	Level3	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL3	STRIN-G
Supplier	Level4	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL4	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Supplier	Level5	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL5	STRIN-G
Supplier	Level6	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL6	STRIN-G
Supplier	Level7	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL7	STRIN-G
Supplier	Level8	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL8	STRIN-G
Supplier	Level9	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	LEVEL9	STRIN-G
Supplier	Name	XS.O-RGANIZATION_DIM_V	XS_SUP-PLIER_DIM	Name	STRIN-G

Incident Management Context

Incident Management aims to restore normal service operation as quickly as possible and minimize the adverse effect on business operations, thus ensuring that the best possible levels of service - quality and availability - are maintained. 'Normal service operation' is defined here as service operation within Service Level Agreement (SLA) limits. An 'Incident' is any event which is not part of the standard operation of the service and which causes, or may cause, an interruption or a reduction of the quality of the service.

The objective of Incident Management is to restore normal operations as quickly as possible with the least possible impact on either the business or the user, at a cost-effective price.

HP Service Manager is the data source used by this Context (universe).

The following universe contains the attributes and classes that relate to Incident Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

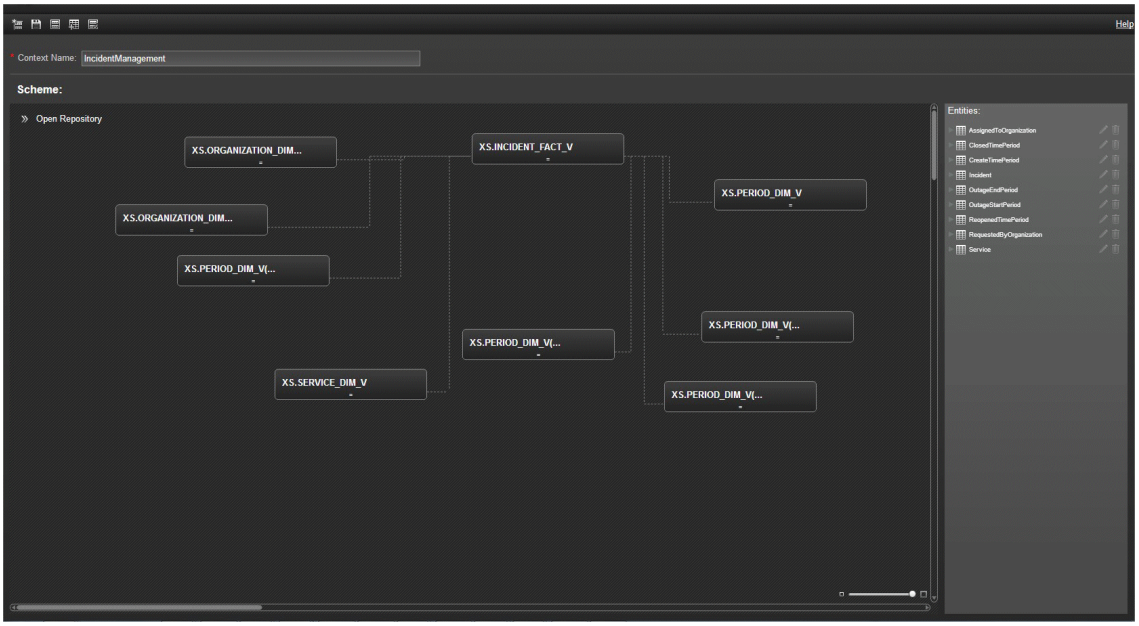
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
9	124	9	5	8

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.INCIDENT_FACT_V	Active_Process	nvarchar
XS.INCIDENT_FACT_V	ASSIGNED_TO_ORG_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	CATEGORY	nvarchar
XS.INCIDENT_FACT_V	Closed_Time	datetime
XS.INCIDENT_FACT_V	CLOSE_TIME_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	Completion_Code	nvarchar
XS.INCIDENT_FACT_V	Create_Time	datetime
XS.INCIDENT_FACT_V	CREATE_TIME_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	ESCALATION	nvarchar
XS.INCIDENT_FACT_V	Impact_Scope	nvarchar
XS.INCIDENT_FACT_V	Incident_Status	nvarchar

Table Name	Name	Type
XS.INCIDENT_FACT_V	Incident_Type	nvarchar
XS.INCIDENT_FACT_V	MD_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	Outage_End	datetime
XS.INCIDENT_FACT_V	OUTAGE_END_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	Outage_Start	datetime
XS.INCIDENT_FACT_V	OUTAGE_START_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	PRIORITY	nvarchar
XS.INCIDENT_FACT_V	PROBLEM_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	Reference_Number	nvarchar
XS.INCIDENT_FACT_V	Reopened_Time	datetime
XS.INCIDENT_FACT_V	REOPEN_TIME_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	REQUESTED_BY_ORG_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.INCIDENT_FACT_V	SUBCATEGORY	nvarchar
XS.INCIDENT_FACT_V	URGENCY	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Assig-nedToOrganization	Level0	XS.O-RGAN-IZATION_DIM_V		LEVEL0	STRIN-G
Assig-nedToOrganization	Level1	XS.O-RGAN-IZATION_DIM_V		LEVEL1	STRIN-G
Assig-nedToOrganization	Level2	XS.O-RGAN-IZATION_DIM_V		LEVEL2	STRIN-G
Assig-nedToOrganization	Level3	XS.O-RGAN-IZATION_DIM_V		LEVEL3	STRIN-G
Assig-nedToOrganization	Level4	XS.O-RGAN-IZATION_DIM_V		LEVEL4	STRIN-G
Assig-nedToOrganization	Level5	XS.O-RGAN-IZATION_DIM_V		LEVEL5	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
AssignedToOrganization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
AssignedToOrganization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
AssignedToOrganization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING
AssignedToOrganization	Level9	XS.ORGANIZATION_DIM_V		LEVEL9	STRING
AssignedToOrganization	Name	XS.ORGANIZATION_DIM_V		Name	STRING
ClosedTimePeriod	Day	XS.PERIOD_DIM_V	ClosedTimePeriod	Day	STRING
ClosedTimePeriod	Description	XS.PERIOD_DIM_V	ClosedTimePeriod	DESCRIPTION	STRING
ClosedTimePeriod	DisplayLabel	XS.PERIOD_DIM_V	ClosedTimePeriod	DISPLAY_LABEL	STRING
ClosedTimePeriod	EndDate	XS.PERIOD_DIM_V	ClosedTimePeriod	END_DATE	DATE
ClosedTimePeriod	FinancialUsage	XS.PERIOD_DIM_V	ClosedTimePeriod	FINANCIAL_USAGE	STRING
ClosedTimePeriod	Month	XS.PERIOD_DIM_V	ClosedTimePeriod	Month	STRING
ClosedTimePeriod	Name	XS.PERIOD_DIM_V	ClosedTimePeriod	NAME	STRING
ClosedTimePeriod	Periodicity	XS.PERIOD_DIM_V	ClosedTimePeriod	PERIODICITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ClosedTimePeriod	PeriodNumber	XS.PERIOD_DIM_V	CloseTimePeriod	PERIOD_NUMBER	NUMERIC
ClosedTimePeriod	Quarter	XS.PERIOD_DIM_V	CloseTimePeriod	Quarter	STRING
ClosedTimePeriod	StartDate	XS.PERIOD_DIM_V	CloseTimePeriod	START_DATE	DATE
ClosedTimePeriod	Week	XS.PERIOD_DIM_V	CloseTimePeriod	Week	STRING
ClosedTimePeriod	Year	XS.PERIOD_DIM_V	CloseTimePeriod	Year	STRING
ClosedTimePeriod	YearNumber	XS.PERIOD_DIM_V	CloseTimePeriod	Year_Number	NUMERIC
CreateTimePeriod	Day	XS.PERIOD_DIM_V		Day	STRING
CreateTimePeriod	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
CreateTimePeriod	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
CreateTimePeriod	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
CreateTimePeriod	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
CreateTimePeriod	Month	XS.PERIOD_DIM_V		Month	STRING
CreateTimePeriod	Name	XS.PERIOD_DIM_V		NAME	STRING
CreateTimePeriod	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
CreateTimePeriod	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
CreateTimePeriod	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
CreateTimePeriod	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
CreateTimePeriod	Week	XS.PERIOD_DIM_V		Week	STRING
CreateTimePeriod	Year	XS.PERIOD_DIM_V		Year	STRING
CreateTimePeriod	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Incident	Active-Process	XS.INCIDENT_FACT_V		Active_Process	STRING
Incident	Category	XS.INCIDENT_FACT_V		CATEGORY	STRING
Incident	ClosedTime	XS.INCIDENT_FACT_V		Closed_Time	DATE
Incident	Com-pletionCode	XS.INCIDENT_FACT_V		Completion_Code	STRING
Incident	CreateTime	XS.INCIDENT_FACT_V		Create_Time	DATE
Incident	Escalation	XS.INCIDENT_FACT_V		ESCA-LATION	STRING
Incident	ImpactScope	XS.INCIDENT_FACT_V		Impact_Scope	STRING
Incident	OutageEnd	XS.INCIDENT_FACT_V		Outage_End	DATE
Incident	OutageStart	XS.INCIDENT_FACT_V		Outage_Start	DATE
Incident	Priority	XS.INCIDENT_FACT_V		PRIORITY	STRING
Incident	Ref-erence-Number	XS.INCIDENT_FACT_V		Reference_Number	STRING
Incident	Reope-nedTime	XS.INCIDENT_FACT_V		Reopened_Time	DATE
Incident	Status	XS.INCIDENT_FACT_V		Incident_Status	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Incident	Subcategory	XS.INCIDENT_FACT_V		SUB-CATEGORY	STRIN-G
Incident	Type	XS.INCIDENT_FACT_V		Incident_Type	STRIN-G
Incident	Urgency	XS.INCIDENT_FACT_V		URGENCY	STRIN-G
OutageEndPeriod	Day	XS.PERIOD_DIM_V	Out-ageEnd-Period	Day	STRIN-G
OutageEndPeriod	Description	XS.PERIOD_DIM_V	Out-ageEnd-Period	DESCRIP-TION	STRIN-G
OutageEndPeriod	DisplayLabel	XS.PERIOD_DIM_V	Out-ageEnd-Period	DISPLAY_LABEL	STRIN-G
OutageEndPeriod	EndDate	XS.PERIOD_DIM_V	Out-ageEnd-Period	END_DATE	DATE
OutageEndPeriod	Finan-cialUsage	XS.PERIOD_DIM_V	Out-ageEnd-Period	FINANCIAL_USAGE	STRIN-G
OutageEndPeriod	Month	XS.PERIOD_DIM_V	Out-ageEnd-Period	Month	STRIN-G
OutageEndPeriod	Name	XS.PERIOD_DIM_V	Out-ageEnd-Period	NAME	STRIN-G
OutageEndPeriod	Periodicity	XS.PERIOD_DIM_V	Out-ageEnd-Period	PERI-ODICITY	STRIN-G
OutageEndPeriod	Peri-odNumber	XS.PERIOD_DIM_V	Out-ageEnd-Period	PERIOD_NUMBER	NUME-RIC
OutageEndPeriod	Quarter	XS.PERIOD_DIM_V	Out-ageEnd-Period	Quarter	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
OutageEndPeriod	StartDate	XS.PERIOD_DIM_V	OutageEndPeriod	START_DATE	DATE
OutageEndPeriod	Week	XS.PERIOD_DIM_V	OutageEndPeriod	Week	STRING
OutageEndPeriod	Year	XS.PERIOD_DIM_V	OutageEndPeriod	Year	STRING
OutageEndPeriod	YearNumber	XS.PERIOD_DIM_V	OutageEndPeriod	Year_Number	NUMERIC
OutageStartPeriod	Day	XS.PERIOD_DIM_V	OutageStartPeriod	Day	STRING
OutageStartPeriod	Description	XS.PERIOD_DIM_V	OutageStartPeriod	DESCRIPTION	STRING
OutageStartPeriod	DisplayLabel	XS.PERIOD_DIM_V	OutageStartPeriod	DISPLAY_LABEL	STRING
OutageStartPeriod	EndDate	XS.PERIOD_DIM_V	OutageStartPeriod	END_DATE	DATE
OutageStartPeriod	FinancialUsage	XS.PERIOD_DIM_V	OutageStartPeriod	FINANCIAL_USAGE	STRING
OutageStartPeriod	Month	XS.PERIOD_DIM_V	OutageStartPeriod	Month	STRING
OutageStartPeriod	Name	XS.PERIOD_DIM_V	OutageStartPeriod	NAME	STRING
OutageStartPeriod	Periodicity	XS.PERIOD_DIM_V	OutageStartPeriod	PERIODICITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
OutageStartPeriod	PeriodNumber	XS.PERIOD_DIM_V	OutageStartPeriod	PERIOD_NUMBER	NUMERIC
OutageStartPeriod	Quarter	XS.PERIOD_DIM_V	OutageStartPeriod	Quarter	STRING
OutageStartPeriod	StartDate	XS.PERIOD_DIM_V	OutageStartPeriod	START_DATE	DATE
OutageStartPeriod	Week	XS.PERIOD_DIM_V	OutageStartPeriod	Week	STRING
OutageStartPeriod	Year	XS.PERIOD_DIM_V	OutageStartPeriod	Year	STRING
OutageStartPeriod	YearNumber	XS.PERIOD_DIM_V	OutageStartPeriod	Year_Number	NUMERIC
ReopenedTimePeriod	Day	XS.PERIOD_DIM_V	ReopenTimePeriod	Day	STRING
ReopenedTimePeriod	Description	XS.PERIOD_DIM_V	ReopenTimePeriod	DESCRIPTION	STRING
ReopenedTimePeriod	DisplayLabel	XS.PERIOD_DIM_V	ReopenTimePeriod	DISPLAY_LABEL	STRING
ReopenedTimePeriod	EndDate	XS.PERIOD_DIM_V	ReopenTimePeriod	END_DATE	DATE
ReopenedTimePeriod	FinancialUsage	XS.PERIOD_DIM_V	ReopenTimePeriod	FINANCIAL_USAGE	STRING
ReopenedTimePeriod	Month	XS.PERIOD_DIM_V	ReopenTimePeriod	Month	STRING
ReopenedTimePeriod	Name	XS.PERIOD_DIM_V	ReopenTimePeriod	NAME	STRING
ReopenedTimePeriod	Periodicity	XS.PERIOD_DIM_V	ReopenTimePeriod	PERIODICITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ReopenedTimePeriod	PeriodNumber	XS.PERIOD_DIM_V	ReopenTimePeriod	PERIOD_NUMBER	NUMERIC
ReopenedTimePeriod	Quarter	XS.PERIOD_DIM_V	ReopenTimePeriod	Quarter	STRING
ReopenedTimePeriod	StartDate	XS.PERIOD_DIM_V	ReopenTimePeriod	START_DATE	DATE
ReopenedTimePeriod	Week	XS.PERIOD_DIM_V	ReopenTimePeriod	Week	STRING
ReopenedTimePeriod	Year	XS.PERIOD_DIM_V	ReopenTimePeriod	Year	STRING
ReopenedTimePeriod	YearNumber	XS.PERIOD_DIM_V	ReopenTimePeriod	Year_Number	NUMERIC
RequestedByOrganization	Level0	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL0	STRING
RequestedByOrganization	Level1	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL1	STRING
RequestedByOrganization	Level2	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL2	STRING
RequestedByOrganization	Level3	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL3	STRING
RequestedByOrganization	Level4	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL4	STRING
RequestedByOrganization	Level5	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL5	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Requested-ByOrganization	Level6	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL6	STRING
Requested-ByOrganization	Level7	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL7	STRING
Requested-ByOrganization	Level8	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL8	STRING
Requested-ByOrganization	Level9	XS.ORGANIZATION_DIM_V	RequestedByOrg	LEVEL9	STRING
Requested-ByOrganization	Name	XS.ORGANIZATION_DIM_V	RequestedByOrg	Name	STRING
Service	Business-Criticality	XS.SERVICE_DIM_V		Business-Criticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level5	XS.SERVICE_DIM_V		Level5	STRIN-G
Service	Level6	XS.SERVICE_DIM_V		Level6	STRIN-G
Service	Level7	XS.SERVICE_DIM_V		Level7	STRIN-G
Service	Level8	XS.SERVICE_DIM_V		Level8	STRIN-G
Service	Level9	XS.SERVICE_DIM_V		Level9	STRIN-G
Service	Name	XS.SERVICE_DIM_V		Name	STRIN-G
Service	State	XS.SERVICE_DIM_V		State	STRIN-G
Service	Type	XS.SERVICE_DIM_V		Type	STRIN-G

NetworkNodeManager Context

HP Network Node Manager (NNM) is an HP software product designed to aid network administration and to consolidate network management activities. Activities include the ongoing discovery of network nodes, monitoring events, and providing network fault management.

The NNMi series software contains a toolset to help you maintain a healthy network across your organization. NNMi can discover network nodes (such as switches and routers) on an ongoing basis, providing an up-to-date representation of the network topology.

HP Network Node Manager is the data source used by this Context (universe).

This Context enables the creation of Breakdowns from Nodes to Services and from Nodes to Applications (but not from Services to Applications and vice versa).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

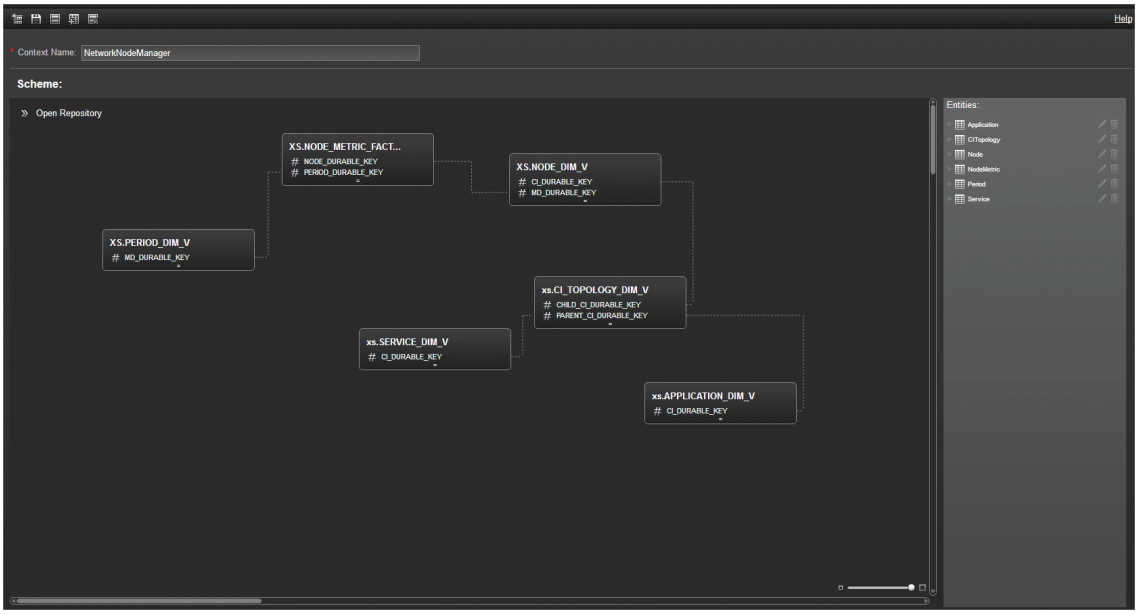
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
6	57	6		5

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	DATE_CREATED_LOC	datetime
XS.NODE_DIM_V	DATE_MODIFIED_LOC	datetime

Table Name	Name	Type
XS.NODE_DIM_V	DESCRIPTION	nvarchar
XS.NODE_DIM_V	DISPLAY_LABEL	nvarchar
XS.NODE_DIM_V	DOMAIN_NAME	nvarchar
XS.NODE_DIM_V	FLAG_IS_DROPPED	nvarchar
XS.NODE_DIM_V	FLAG_IS_MANAGED	nvarchar
XS.NODE_DIM_V	MD_DURABLE_KEY	numeric
XS.NODE_DIM_V	MEMORY_SIZE	numeric
XS.NODE_DIM_V	MONITORED_BY	nvarchar
XS.NODE_DIM_V	NODE_FAMILY	nvarchar
XS.NODE_DIM_V	NODE_MODEL	nvarchar
XS.NODE_DIM_V	NODE_NAME	nvarchar
XS.NODE_DIM_V	NODE_ROLE	nvarchar
XS.NODE_DIM_V	OS	nvarchar
XS.NODE_DIM_V	OS_VENDOR	nvarchar
XS.NODE_DIM_V	TIME_ZONE	nvarchar
XS.NODE_DIM_V	VENDOR	nvarchar
XS.NODE_METRIC_FACT_V	DATE_AGGR_LOC	datetime
XS.NODE_METRIC_FACT_V	INTERFACE_THROUGHPUT	float
XS.NODE_METRIC_FACT_V	INTERFACE_UTILIZATION	float
XS.NODE_METRIC_FACT_V	LATENCY	float
XS.NODE_METRIC_FACT_V	NODE_DURABLE_KEY	numeric
XS.NODE_METRIC_FACT_V	PCT_AVAILABILITY	float
XS.NODE_METRIC_FACT_V	PCT_REACHABILITY	float
XS.NODE_METRIC_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
xs.SERVICE_DIM_V	BusinessCriticality	numeric
xs.SERVICE_DIM_V	CI_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Description	nvarchar
xs.SERVICE_DIM_V	DisplayLabel	nvarchar
xs.SERVICE_DIM_V	Level0	nvarchar
xs.SERVICE_DIM_V	Level1	nvarchar
xs.SERVICE_DIM_V	Level2	nvarchar
xs.SERVICE_DIM_V	Level3	nvarchar
xs.SERVICE_DIM_V	Level4	nvarchar
xs.SERVICE_DIM_V	Level5	nvarchar
xs.SERVICE_DIM_V	Level6	nvarchar
xs.SERVICE_DIM_V	Level7	nvarchar
xs.SERVICE_DIM_V	Level8	nvarchar
xs.SERVICE_DIM_V	Level9	nvarchar
xs.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric

Table Name	Name	Type
xs.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Name	nvarchar
xs.SERVICE_DIM_V	State	nvarchar
xs.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	xs.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	MonitoredBy	xs.APPLICATION_DIM_V		MonitoredBy	STRING
Application	Name	xs.APPLICATION_DIM_V		Name	STRING
CITopology	LINK_TYPE	xs.CI_TOPOLOGY_DIM_V		LINK_TYPE	STRING
Node	CreateTime	XS.NODE_DIM_V		DATE_CREATED_LOC	DATE
Node	Description	XS.NODE_DIM_V		DESCRIPTION	STRING
Node	DisplayLabel	XS.NODE_DIM_V		DISPLAY_LABEL	STRING
Node	DomainName	XS.NODE_DIM_V		DOMAIN_NAME	STRING
Node	Family	XS.NODE_DIM_V		NODE_FAMILY	STRING
Node	IsDropped	XS.NODE_DIM_V		FLAG_IS_DROPPED	STRING
Node	IsManaged	XS.NODE_DIM_V		FLAG_IS_MANAGED	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Node	LastModifiedTime	XS.NODE_DIM_V		DATE_ MODIFIED_LOC	DATE
Node	MemorySize	XS.NODE_DIM_V		MEMORY_SIZE	NUMERIC
Node	Model	XS.NODE_DIM_V		NODE_MODEL	STRING
Node	MonitoredBy	XS.NODE_DIM_V		MONITORED_ BY	STRING
Node	Name	XS.NODE_DIM_V		NODE_NAME	STRING
Node	Os	XS.NODE_DIM_V		OS	STRING
Node	OsVendor	XS.NODE_DIM_V		OS_VENDOR	STRING
Node	Role	XS.NODE_DIM_V		NODE_ROLE	STRING
Node	TimeZone	XS.NODE_DIM_V		TIME_ZONE	STRING
Node	Vendor	XS.NODE_DIM_V		VENDOR	STRING
Node-Metric	AggregationDate	XS.NODE_ METRIC_FACT_V		DATE_AGGR_ LOC	DATE
Node-Metric	Availability	XS.NODE_ METRIC_FACT_V		PCT_ AVAILABILITY	NUMERIC
Node-Metric	InterfaceThroughput	XS.NODE_ METRIC_FACT_V		INTERFACE_ THROUGHPUT	NUMERIC
Node-Metric	InterfaceUtilization	XS.NODE_ METRIC_FACT_V		INTERFACE_ UTILIZATION	NUMERIC
Node-Metric	Latency	XS.NODE_ METRIC_FACT_V		LATENCY	NUMERIC
Node-Metric	Reachability	XS.NODE_ METRIC_FACT_V		PCT_ REACHABILITY	NUMERIC
Period	Day	XS.PERIOD_ DIM_V		Day	STRING
Period	Description	XS.PERIOD_ DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_ DIM_V		DISPLAY_LABEL	STRING

Entity Name	Field Name	Source Table Name	Alias Table Nam-e	DB Column Name	Field Type
Period	EndDate	XS.PERIOD_ DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_ DIM_V		FINANCIAL_ USAGE	STRING
Period	Month	XS.PERIOD_ DIM_V		Month	STRING
Period	Name	XS.PERIOD_ DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_ DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_ DIM_V		PERIOD_ NUMBER	NUMERI-C
Period	Quarter	XS.PERIOD_ DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_ DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_ DIM_V		Week	STRING
Period	Year	XS.PERIOD_ DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_ DIM_V		Year_Number	NUMERI-C
Service	BusinessCriticality	xs.SERVICE_ DIM_V		Busi-nessCriticality	NUMERI-C
Service	Description	xs.SERVICE_ DIM_V		Description	STRING
Service	DisplayLabel	xs.SERVICE_ DIM_V		DisplayLabel	STRING
Service	Level0	xs.SERVICE_ DIM_V		Level0	STRING
Service	Level1	xs.SERVICE_ DIM_V		Level1	STRING

Entity Name	Field Name	Source Table Name	Alias Table Nam-e	DB Column Name	Field Type
Service	Level2	xs.SERVICE_DIM_V		Level2	STRING
Service	Level3	xs.SERVICE_DIM_V		Level3	STRING
Service	Level4	xs.SERVICE_DIM_V		Level4	STRING
Service	Level5	xs.SERVICE_DIM_V		Level5	STRING
Service	Level6	xs.SERVICE_DIM_V		Level6	STRING
Service	Level7	xs.SERVICE_DIM_V		Level7	STRING
Service	Level8	xs.SERVICE_DIM_V		Level8	STRING
Service	Level9	xs.SERVICE_DIM_V		Level9	STRING
Service	Name	xs.SERVICE_DIM_V		Name	STRING
Service	State	xs.SERVICE_DIM_V		State	STRING
Service	Type	xs.SERVICE_DIM_V		Type	STRING

OrchestrationAutomation Context

HP Operation Orchestration (OO) is an HP software product designed to help reduce operational costs and improve service quality by automating routine IT tasks, such as repetitive maintenance, change provisioning, and incident resolution.

The OrchestrationAutomation universe contains information on the entities related to benefits from Automated Orchestration.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Learn About

The MONTHLY_ROI Metric was created from the OrchestrationAutomation universe to show monthly ROI.

Tip: To view weekly or yearly ROI data, clone the monthly Metric and change its periodicity.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

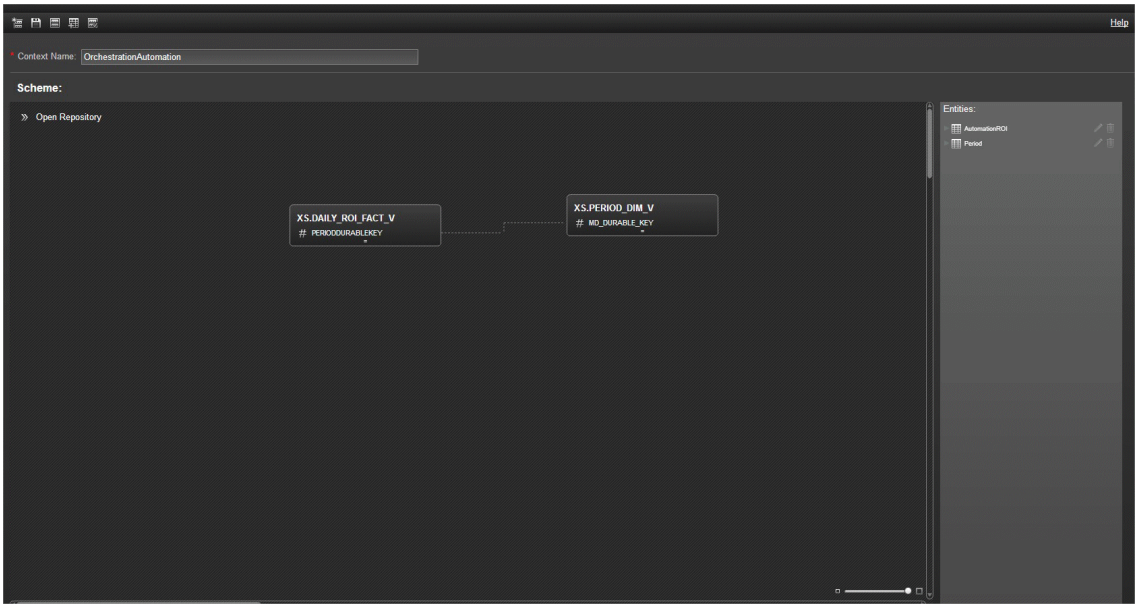
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
2	16	2		1

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.DAILY_ROI_FACT_V	COUNT_RUNS	numeric
XS.DAILY_ROI_FACT_V	DATEAGGRLOC	datetime
XS.DAILY_ROI_FACT_V	DATEAGGRUTC	datetime
XS.DAILY_ROI_FACT_V	MDACTIVESTATUSIND	nvarchar
XS.DAILY_ROI_FACT_V	MDBATCHID	numeric
XS.DAILY_ROI_FACT_V	MDCREATEDDATE	datetime
XS.DAILY_ROI_FACT_V	MDDELETEDDATE	datetime
XS.DAILY_ROI_FACT_V	MDDURABLEKEY	numeric
XS.DAILY_ROI_FACT_V	MDLASTMODDATE	datetime
XS.DAILY_ROI_FACT_V	MDPROCESSID	numeric
XS.DAILY_ROI_FACT_V	MDTRANSENDDATE	datetime

Table Name	Name	Type
XS.DAILY_ROI_FACT_V	MDTRANSLASTIND	nvarchar
XS.DAILY_ROI_FACT_V	PERIODDURABLEKEY	numeric
XS.DAILY_ROI_FACT_V	PERIODID	numeric
XS.DAILY_ROI_FACT_V	PKDAILYROIID	numeric
XS.DAILY_ROI_FACT_V	TOTALROI	float
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
AutomationROI	COUNTRUNS	XS.DAILY_ ROI_FACT_V		COUNT_ RUNS	NUMERIC
AutomationROI	TOTALROI	XS.DAILY_ ROI_FACT_V		TOTALROI	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC

Period Context

The Period universe is used for calculations performed by the XS engine.

The data received by the universe is from an external data source but it is received from the Target schema.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

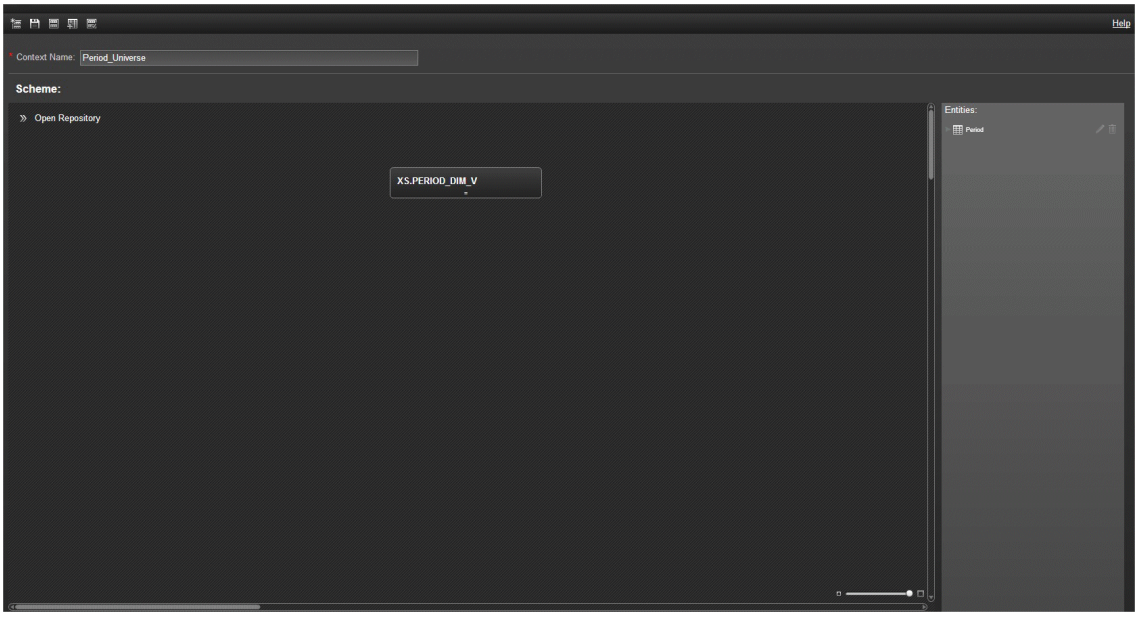
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
14	259	15	5	15

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric

Objects List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Cycle	EndDate	XS.CYCLE_DIM_V		END_DATE	DATE
Cycle	Name	XS.CYCLE_DIM_V		CYCLE_NAME	STRING
Cycle	ProjectGroup	XS.CYCLE_DIM_V		PROJECT_GROUP	STRING
Cycle	StartDate	XS.CYCLE_DIM_V		START_DATE	DATE
Defect	ActualFixTime	xs.DEFECT_DIM_V		ACTUAL_FIX_TIME	NUMERIC
Defect	ClosedDate	xs.DEFECT_DIM_V		CLOSED_DATE	DATE
Defect	DefectSummary	xs.DEFECT_DIM_V		DEFECT_SUMMARY	STRING
Defect	DetectedDate	xs.DEFECT_DIM_V		DETECTED_DATE	DATE
Defect	EstimatedFixTime	xs.DEFECT_DIM_V		ESTIMATED_FIX_TIME	NUMERIC
Defect	IsReproducible	xs.DEFECT_DIM_V		FLAG_REPRODUCE	STRING
Defect	PRIORITY	xs.DEFECT_DIM_V		PRIORITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Defect	ProjectGroup	xs.DEFECT_DIM_V		PROJECT_GROUP	STRING
Defect	SEVERITY	xs.DEFECT_DIM_V		SEVERITY	STRING
Defect	STATUS	xs.DEFECT_DIM_V		STATUS	STRING
DefectHist	CurrentValue	xs.DEFECTHIST_FACT_V		CURRENT_VALUE	STRING
DefectHist	CurrentValueDate	xs.DEFECTHIST_FACT_V		CURRENT_VALUE_DATE	DATE
DefectHist	PreviousValue	xs.DEFECTHIST_FACT_V		PREVIOUS_VALUE	STRING
DefectHist	PreviousValueDate	xs.DEFECTHIST_FACT_V		PREVIOUS_VALUE_DATE	DATE
DefectHist	PROPERTY	xs.DEFECTHIST_FACT_V		PROPERTY	STRING
DefectHist	ReopenCount	xs.DEFECTHIST_FACT_V		REOPEN_COUNT	NUMERIC
DefectHistCurrPeriod	Day	xs.PERIOD_DIM_V	CurrentPeriod	Day	STRING
DefectHistCurrPeriod	DESCRIPTION	xs.PERIOD_DIM_V	CurrentPeriod	DESCRIPTION	STRING
DefectHistCurrPeriod	DisplayLabel	xs.PERIOD_DIM_V	CurrentPeriod	DISPLAY_LABEL	STRING
DefectHistCurrPeriod	FinancialUsage	xs.PERIOD_DIM_V	CurrentPeriod	FINANCIAL_USAGE	STRING
DefectHistCurrPeriod	Month	xs.PERIOD_DIM_V	CurrentPeriod	Month	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectHistCurrPeriod	NAME	xs.PERIOD_DIM_V	CurrentPeriod	NAME	STRING
DefectHistCurrPeriod	PERIODICITY	xs.PERIOD_DIM_V	CurrentPeriod	PERIODICITY	STRING
DefectHistCurrPeriod	PeriodNumber	xs.PERIOD_DIM_V	CurrentPeriod	PERIOD_NUMBER	NUMERIC
DefectHistCurrPeriod	Quarter	xs.PERIOD_DIM_V	CurrentPeriod	Quarter	STRING
DefectHistCurrPeriod	Week	xs.PERIOD_DIM_V	CurrentPeriod	Week	STRING
DefectHistCurrPeriod	Year	xs.PERIOD_DIM_V	CurrentPeriod	Year	STRING
DefectHistCurrPeriod	YearNumber	xs.PERIOD_DIM_V	CurrentPeriod	Year_Number	NUMERIC
DefectHistPrevPeriod	Day	xs.PERIOD_DIM_V	PreviousPeriod	Day	STRING
DefectHistPrevPeriod	DESCRIPTION	xs.PERIOD_DIM_V	PreviousPeriod	DESCRIPTION	STRING
DefectHistPrevPeriod	DisplayLabel	xs.PERIOD_DIM_V	PreviousPeriod	DISPLAY_LABEL	STRING
DefectHistPrevPeriod	FinancialUsage	xs.PERIOD_DIM_V	PreviousPeriod	FINANCIAL_USAGE	STRING
DefectHistPrevPeriod	Month	xs.PERIOD_DIM_V	PreviousPeriod	Month	STRING
DefectHistPrevPeriod	NAME	xs.PERIOD_DIM_V	PreviousPeriod	NAME	STRING
DefectHistPrevPeriod	PERIODICITY	xs.PERIOD_DIM_V	PreviousPeriod	PERIODICITY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectHistPrevPeriod	PeriodNumber	xs.PERIOD_DIM_V	PreviousPeriod	PERIOD_NUMBER	NUMERIC
DefectHistPrevPeriod	Quarter	xs.PERIOD_DIM_V	PreviousPeriod	Quarter	STRING
DefectHistPrevPeriod	Week	xs.PERIOD_DIM_V	PreviousPeriod	Week	STRING
DefectHistPrevPeriod	Year	xs.PERIOD_DIM_V	PreviousPeriod	Year	STRING
DefectHistPrevPeriod	YearNumber	xs.PERIOD_DIM_V	PreviousPeriod	Year_Number	NUMERIC
DefectPLHD	BG_USER_01	xs.DEFECT_PLHD_DIM_V		BG_USER_01	STRING
DefectPLHD	BG_USER_02	xs.DEFECT_PLHD_DIM_V		BG_USER_02	STRING
DefectPLHD	BG_USER_03	xs.DEFECT_PLHD_DIM_V		BG_USER_03	STRING
DefectPLHD	BG_USER_04	xs.DEFECT_PLHD_DIM_V		BG_USER_04	STRING
DefectPLHD	BG_USER_05	xs.DEFECT_PLHD_DIM_V		BG_USER_05	STRING
DefectPLHD	BG_USER_06	xs.DEFECT_PLHD_DIM_V		BG_USER_06	STRING
DefectPLHD	BG_USER_07	xs.DEFECT_PLHD_DIM_V		BG_USER_07	STRING
DefectPLHD	BG_USER_08	xs.DEFECT_PLHD_DIM_V		BG_USER_08	STRING
DefectPLHD	BG_USER_09	xs.DEFECT_PLHD_DIM_V		BG_USER_09	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_10	xs.DEFECT_PLHD_DIM_V		BG_USER_10	STRING
DefectPLHD	BG_USER_100	xs.DEFECT_PLHD_DIM_V		BG_USER_100	STRING
DefectPLHD	BG_USER_11	xs.DEFECT_PLHD_DIM_V		BG_USER_11	STRING
DefectPLHD	BG_USER_12	xs.DEFECT_PLHD_DIM_V		BG_USER_12	STRING
DefectPLHD	BG_USER_13	xs.DEFECT_PLHD_DIM_V		BG_USER_13	STRING
DefectPLHD	BG_USER_14	xs.DEFECT_PLHD_DIM_V		BG_USER_14	STRING
DefectPLHD	BG_USER_15	xs.DEFECT_PLHD_DIM_V		BG_USER_15	STRING
DefectPLHD	BG_USER_16	xs.DEFECT_PLHD_DIM_V		BG_USER_16	STRING
DefectPLHD	BG_USER_17	xs.DEFECT_PLHD_DIM_V		BG_USER_17	STRING
DefectPLHD	BG_USER_18	xs.DEFECT_PLHD_DIM_V		BG_USER_18	STRING
DefectPLHD	BG_USER_19	xs.DEFECT_PLHD_DIM_V		BG_USER_19	STRING
DefectPLHD	BG_USER_20	xs.DEFECT_PLHD_DIM_V		BG_USER_20	STRING
DefectPLHD	BG_USER_21	xs.DEFECT_PLHD_DIM_V		BG_USER_21	STRING
DefectPLHD	BG_USER_22	xs.DEFECT_PLHD_DIM_V		BG_USER_22	STRING
DefectPLHD	BG_USER_23	xs.DEFECT_PLHD_DIM_V		BG_USER_23	STRING
DefectPLHD	BG_USER_24	xs.DEFECT_PLHD_DIM_V		BG_USER_24	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_25	xs.DEFECT_PLHD_DIM_V		BG_USER_25	STRING
DefectPLHD	BG_USER_26	xs.DEFECT_PLHD_DIM_V		BG_USER_26	STRING
DefectPLHD	BG_USER_27	xs.DEFECT_PLHD_DIM_V		BG_USER_27	STRING
DefectPLHD	BG_USER_28	xs.DEFECT_PLHD_DIM_V		BG_USER_28	STRING
DefectPLHD	BG_USER_29	xs.DEFECT_PLHD_DIM_V		BG_USER_29	STRING
DefectPLHD	BG_USER_30	xs.DEFECT_PLHD_DIM_V		BG_USER_30	STRING
DefectPLHD	BG_USER_31	xs.DEFECT_PLHD_DIM_V		BG_USER_31	STRING
DefectPLHD	BG_USER_32	xs.DEFECT_PLHD_DIM_V		BG_USER_32	STRING
DefectPLHD	BG_USER_33	xs.DEFECT_PLHD_DIM_V		BG_USER_33	STRING
DefectPLHD	BG_USER_34	xs.DEFECT_PLHD_DIM_V		BG_USER_34	STRING
DefectPLHD	BG_USER_35	xs.DEFECT_PLHD_DIM_V		BG_USER_35	STRING
DefectPLHD	BG_USER_36	xs.DEFECT_PLHD_DIM_V		BG_USER_36	STRING
DefectPLHD	BG_USER_37	xs.DEFECT_PLHD_DIM_V		BG_USER_37	STRING
DefectPLHD	BG_USER_38	xs.DEFECT_PLHD_DIM_V		BG_USER_38	STRING
DefectPLHD	BG_USER_39	xs.DEFECT_PLHD_DIM_V		BG_USER_39	STRING
DefectPLHD	BG_USER_40	xs.DEFECT_PLHD_DIM_V		BG_USER_40	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_41	xs.DEFECT_PLHD_DIM_V		BG_USER_41	STRING
DefectPLHD	BG_USER_42	xs.DEFECT_PLHD_DIM_V		BG_USER_42	STRING
DefectPLHD	BG_USER_43	xs.DEFECT_PLHD_DIM_V		BG_USER_43	STRING
DefectPLHD	BG_USER_44	xs.DEFECT_PLHD_DIM_V		BG_USER_44	STRING
DefectPLHD	BG_USER_45	xs.DEFECT_PLHD_DIM_V		BG_USER_45	STRING
DefectPLHD	BG_USER_46	xs.DEFECT_PLHD_DIM_V		BG_USER_46	STRING
DefectPLHD	BG_USER_47	xs.DEFECT_PLHD_DIM_V		BG_USER_47	STRING
DefectPLHD	BG_USER_48	xs.DEFECT_PLHD_DIM_V		BG_USER_48	STRING
DefectPLHD	BG_USER_49	xs.DEFECT_PLHD_DIM_V		BG_USER_49	STRING
DefectPLHD	BG_USER_50	xs.DEFECT_PLHD_DIM_V		BG_USER_50	STRING
DefectPLHD	BG_USER_51	xs.DEFECT_PLHD_DIM_V		BG_USER_51	STRING
DefectPLHD	BG_USER_52	xs.DEFECT_PLHD_DIM_V		BG_USER_52	STRING
DefectPLHD	BG_USER_53	xs.DEFECT_PLHD_DIM_V		BG_USER_53	STRING
DefectPLHD	BG_USER_54	xs.DEFECT_PLHD_DIM_V		BG_USER_54	STRING
DefectPLHD	BG_USER_55	xs.DEFECT_PLHD_DIM_V		BG_USER_55	STRING
DefectPLHD	BG_USER_56	xs.DEFECT_PLHD_DIM_V		BG_USER_56	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_57	xs.DEFECT_PLHD_DIM_V		BG_USER_57	STRING
DefectPLHD	BG_USER_58	xs.DEFECT_PLHD_DIM_V		BG_USER_58	STRING
DefectPLHD	BG_USER_59	xs.DEFECT_PLHD_DIM_V		BG_USER_59	STRING
DefectPLHD	BG_USER_60	xs.DEFECT_PLHD_DIM_V		BG_USER_60	STRING
DefectPLHD	BG_USER_61	xs.DEFECT_PLHD_DIM_V		BG_USER_61	STRING
DefectPLHD	BG_USER_62	xs.DEFECT_PLHD_DIM_V		BG_USER_62	STRING
DefectPLHD	BG_USER_63	xs.DEFECT_PLHD_DIM_V		BG_USER_63	STRING
DefectPLHD	BG_USER_64	xs.DEFECT_PLHD_DIM_V		BG_USER_64	STRING
DefectPLHD	BG_USER_65	xs.DEFECT_PLHD_DIM_V		BG_USER_65	STRING
DefectPLHD	BG_USER_66	xs.DEFECT_PLHD_DIM_V		BG_USER_66	STRING
DefectPLHD	BG_USER_67	xs.DEFECT_PLHD_DIM_V		BG_USER_67	STRING
DefectPLHD	BG_USER_68	xs.DEFECT_PLHD_DIM_V		BG_USER_68	STRING
DefectPLHD	BG_USER_69	xs.DEFECT_PLHD_DIM_V		BG_USER_69	STRING
DefectPLHD	BG_USER_70	xs.DEFECT_PLHD_DIM_V		BG_USER_70	STRING
DefectPLHD	BG_USER_71	xs.DEFECT_PLHD_DIM_V		BG_USER_71	STRING
DefectPLHD	BG_USER_72	xs.DEFECT_PLHD_DIM_V		BG_USER_72	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_73	xs.DEFECT_PLHD_DIM_V		BG_USER_73	STRING
DefectPLHD	BG_USER_74	xs.DEFECT_PLHD_DIM_V		BG_USER_74	STRING
DefectPLHD	BG_USER_75	xs.DEFECT_PLHD_DIM_V		BG_USER_75	STRING
DefectPLHD	BG_USER_76	xs.DEFECT_PLHD_DIM_V		BG_USER_76	STRING
DefectPLHD	BG_USER_77	xs.DEFECT_PLHD_DIM_V		BG_USER_77	STRING
DefectPLHD	BG_USER_78	xs.DEFECT_PLHD_DIM_V		BG_USER_78	STRING
DefectPLHD	BG_USER_79	xs.DEFECT_PLHD_DIM_V		BG_USER_79	STRING
DefectPLHD	BG_USER_80	xs.DEFECT_PLHD_DIM_V		BG_USER_80	STRING
DefectPLHD	BG_USER_81	xs.DEFECT_PLHD_DIM_V		BG_USER_81	STRING
DefectPLHD	BG_USER_82	xs.DEFECT_PLHD_DIM_V		BG_USER_82	STRING
DefectPLHD	BG_USER_83	xs.DEFECT_PLHD_DIM_V		BG_USER_83	STRING
DefectPLHD	BG_USER_84	xs.DEFECT_PLHD_DIM_V		BG_USER_84	STRING
DefectPLHD	BG_USER_85	xs.DEFECT_PLHD_DIM_V		BG_USER_85	STRING
DefectPLHD	BG_USER_86	xs.DEFECT_PLHD_DIM_V		BG_USER_86	STRING
DefectPLHD	BG_USER_87	xs.DEFECT_PLHD_DIM_V		BG_USER_87	STRING
DefectPLHD	BG_USER_88	xs.DEFECT_PLHD_DIM_V		BG_USER_88	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
DefectPLHD	BG_USER_89	xs.DEFECT_PLHD_DIM_V		BG_USER_89	STRING
DefectPLHD	BG_USER_90	xs.DEFECT_PLHD_DIM_V		BG_USER_90	STRING
DefectPLHD	BG_USER_91	xs.DEFECT_PLHD_DIM_V		BG_USER_91	STRING
DefectPLHD	BG_USER_92	xs.DEFECT_PLHD_DIM_V		BG_USER_92	STRING
DefectPLHD	BG_USER_93	xs.DEFECT_PLHD_DIM_V		BG_USER_93	STRING
DefectPLHD	BG_USER_94	xs.DEFECT_PLHD_DIM_V		BG_USER_94	STRING
DefectPLHD	BG_USER_95	xs.DEFECT_PLHD_DIM_V		BG_USER_95	STRING
DefectPLHD	BG_USER_96	xs.DEFECT_PLHD_DIM_V		BG_USER_96	STRING
DefectPLHD	BG_USER_97	xs.DEFECT_PLHD_DIM_V		BG_USER_97	STRING
DefectPLHD	BG_USER_98	xs.DEFECT_PLHD_DIM_V		BG_USER_98	STRING
DefectPLHD	BG_USER_99	xs.DEFECT_PLHD_DIM_V		BG_USER_99	STRING
DefectPLHD	DEFECT_DURABLE_KEY	xs.DEFECT_PLHD_DIM_V		DEFECT_DURABLE_KEY	NUMERIC
DefectPLHD	MD_DURABLE_KEY	xs.DEFECT_PLHD_DIM_V		MD_DURABLE_KEY	NUMERIC
Location	CountryOrArea	XS.LOCATION_DIM_V		Country_Or_Area	STRING
Location	Locality	XS.LOCATION_DIM_V		Locality	STRING
Location	LocationType	XS.LOCATION_DIM_V		Type	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Location	Name	XS.LOCATION_DIM_V		Name	STRING
Location	PostalCode	XS.LOCATION_DIM_V		POSTAL_CODE	STRING
Location	Region	XS.LOCATION_DIM_V		Region	STRING
Organization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
Organization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
Organization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING
Organization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING
Organization	Level5	XS.ORGANIZATION_DIM_V		LEVEL5	STRING
Organization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
Organization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
Organization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING
Organization	Level9	XS.ORGANIZATION_DIM_V		LEVEL9	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Organization	Name	XS.O-RGANIZATION_DIM_V		Name	STRIN-G
Person	Level0	XS.PERSON_DIM_V		LEVEL0	STRIN-G
Person	Level1	XS.PERSON_DIM_V		LEVEL1	STRIN-G
Person	Level2	XS.PERSON_DIM_V		LEVEL2	STRIN-G
Person	Level3	XS.PERSON_DIM_V		LEVEL3	STRIN-G
Person	Level4	XS.PERSON_DIM_V		LEVEL4	STRIN-G
Person	Level5	XS.PERSON_DIM_V		LEVEL5	STRIN-G
Person	Level6	XS.PERSON_DIM_V		LEVEL6	STRIN-G
Person	Level7	XS.PERSON_DIM_V		LEVEL7	STRIN-G
Person	Level8	XS.PERSON_DIM_V		LEVEL8	STRIN-G
Person	Level9	XS.PERSON_DIM_V		LEVEL9	STRIN-G
Person	Name	XS.PERSON_DIM_V		Name	STRIN-G
Project	ActiveIndicator	XS.PROJECT_FACT_V		ACTIVE_INDICATOR	NUME-RIC
Project	ApprovalDate	XS.PROJECT_FACT_V		Approval_Date	DATE
Project	Class	XS.PROJECT_FACT_V		Project_Class	STRIN-G
Project	Description	XS.PROJECT_FACT_V		DESCRIP-TION	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	EndDate	XS.PROJECT_FACT_V		End_Date	DATE
Project	FlagActive	XS.PROJECT_FACT_V		FLAG_ACTIVE	STRING
Project	FlagCompleted	XS.PROJECT_FACT_V		FLAG_COMPLETED	STRING
Project	HasObjectiveIndicator	XS.PROJECT_FACT_V		HAS_OBJECTIVE_INDICATOR	NUMERIC
Project	HealthIndicator	XS.PROJECT_FACT_V		HEALTH_INDICATOR	STRING
Project	InControlIndicator	XS.PROJECT_FACT_V		IN_CONTROL_INDICATOR	NUMERIC
Project	InitiationDate	XS.PROJECT_FACT_V		Initiation_Date	DATE
Project	Level0	XS.PROJECT_FACT_V		Level0	STRING
Project	Level1	XS.PROJECT_FACT_V		Level1	STRING
Project	Level2	XS.PROJECT_FACT_V		Level2	STRING
Project	Level3	XS.PROJECT_FACT_V		Level3	STRING
Project	Level4	XS.PROJECT_FACT_V		Level4	STRING
Project	Level5	XS.PROJECT_FACT_V		Level5	STRING
Project	Level6	XS.PROJECT_FACT_V		Level6	STRING
Project	Level7	XS.PROJECT_FACT_V		Level7	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	Level8	XS.PROJECT_FACT_V		Level8	STRING
Project	Level9	XS.PROJECT_FACT_V		Level9	STRING
Project	Name	XS.PROJECT_FACT_V		Name	STRING
Project	OnTimeIndicator	XS.PROJECT_FACT_V		ON_TIME_INDICATOR	NUMERIC
Project	PlannedEndDate	XS.PROJECT_FACT_V		Planned_End_Date	DATE
Project	PlannedStartDate	XS.PROJECT_FACT_V		Planned_Start_Date	DATE
Project	ProjectGroup	XS.PROJECT_FACT_V		PROJECT_GROUP	STRING
Project	RiskRating	XS.PROJECT_FACT_V		RISK_RATING	NUMERIC
Project	RolloutDate	XS.PROJECT_FACT_V		Rollout_Date	DATE
Project	StartDate	XS.PROJECT_FACT_V		Start_Date	DATE
Project	Status	XS.PROJECT_FACT_V		STATUS	STRING
Project	WorkPlanCreatedDate	XS.PROJECT_FACT_V		Work_Plan_Created_Date	DATE
ProjectObjective	Name	XS.PRJOBJECTIVE_DIM_V		Name	STRING
ProjectObjective	Priority	XS.PRJOBJECTIVE_DIM_V		Priority	NUMERIC
ProjectObjective	State	XS.PRJOBJECTIVE_DIM_V		State	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	BusinessCriticality	XS.SERVICE_DIM_V		Business-Criticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TargetCycle	EndDate	XS.CYCLE_DIM_V	TARGET_CYCLE	END_DATE	DATE
TargetCycle	Name	XS.CYCLE_DIM_V	TARGET_CYCLE	CYCLE_NAME	STRING
TargetCycle	ProjectGroup	XS.CYCLE_DIM_V	TARGET_CYCLE	PROJECT_GROUP	STRING
TargetCycle	StartDate	XS.CYCLE_DIM_V	TARGET_CYCLE	START_DATE	DATE
TargetProject	ActiveIndicator	XS.PROJECT_FACT_V	TARGET_PROJECT	ACTIVE_INDICATOR	NUMERIC
TargetProject	ApprovalDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Approval_Date	DATE
TargetProject	Class	XS.PROJECT_FACT_V	TARGET_PROJECT	Project_Class	STRING
TargetProject	Description	XS.PROJECT_FACT_V	TARGET_PROJECT	DESCRIPTION	STRING
TargetProject	EndDate	XS.PROJECT_FACT_V	TARGET_PROJECT	End_Date	DATE
TargetProject	FlagActive	XS.PROJECT_FACT_V	TARGET_PROJECT	FLAG_ACTIVE	STRING
TargetProject	FlagCompleted	XS.PROJECT_FACT_V	TARGET_PROJECT	FLAG_COMPLETED	STRING
TargetProject	HasObjectiveIndicator	XS.PROJECT_FACT_V	TARGET_PROJECT	HAS_OBJECTIVE_INDICATOR	NUMERIC
TargetProject	HealthIndicator	XS.PROJECT_FACT_V	TARGET_PROJECT	HEALTH_INDICATOR	STRING
TargetProject	InControlIndicator	XS.PROJECT_FACT_V	TARGET_PROJECT	IN_CONTROL_INDICATOR	NUMERIC
TargetProject	InitiationDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Initiation_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TargetProject	Level0	XS.PROJECT_FACT_V	TARGET_PROJECT	Level0	STRING
TargetProject	Level1	XS.PROJECT_FACT_V	TARGET_PROJECT	Level1	STRING
TargetProject	Level2	XS.PROJECT_FACT_V	TARGET_PROJECT	Level2	STRING
TargetProject	Level3	XS.PROJECT_FACT_V	TARGET_PROJECT	Level3	STRING
TargetProject	Level4	XS.PROJECT_FACT_V	TARGET_PROJECT	Level4	STRING
TargetProject	Level5	XS.PROJECT_FACT_V	TARGET_PROJECT	Level5	STRING
TargetProject	Level6	XS.PROJECT_FACT_V	TARGET_PROJECT	Level6	STRING
TargetProject	Level7	XS.PROJECT_FACT_V	TARGET_PROJECT	Level7	STRING
TargetProject	Level8	XS.PROJECT_FACT_V	TARGET_PROJECT	Level8	STRING
TargetProject	Level9	XS.PROJECT_FACT_V	TARGET_PROJECT	Level9	STRING
TargetProject	Name	XS.PROJECT_FACT_V	TARGET_PROJECT	Name	STRING
TargetProject	OnTimeIndicator	XS.PROJECT_FACT_V	TARGET_PROJECT	ON_TIME_INDICATOR	NUMERIC
TargetProject	PlannedEndDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Planned_End_Date	DATE
TargetProject	PlannedStartDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Planned_Start_Date	DATE
TargetProject	ProjectGroup	XS.PROJECT_FACT_V	TARGET_PROJECT	PROJECT_GROUP	STRING
TargetProject	RiskRating	XS.PROJECT_FACT_V	TARGET_PROJECT	RISK_RATING	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TargetProject	RolloutDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Rollout_Date	DATE
TargetProject	StartDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Start_Date	DATE
TargetProject	Status	XS.PROJECT_FACT_V	TARGET_PROJECT	STATUS	STRIN-G
TargetProject	Work-Plan-CreatedDate	XS.PROJECT_FACT_V	TARGET_PROJECT	Work_Plan_Created_Date	DATE

PolicyCompliance Context

HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime.

HP Server Automation is the data source used by this Context (universe).

This Context enables the creation of Breakdowns from Nodes to Services and from Nodes to Applications (but not from Services to Applications and vice versa).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

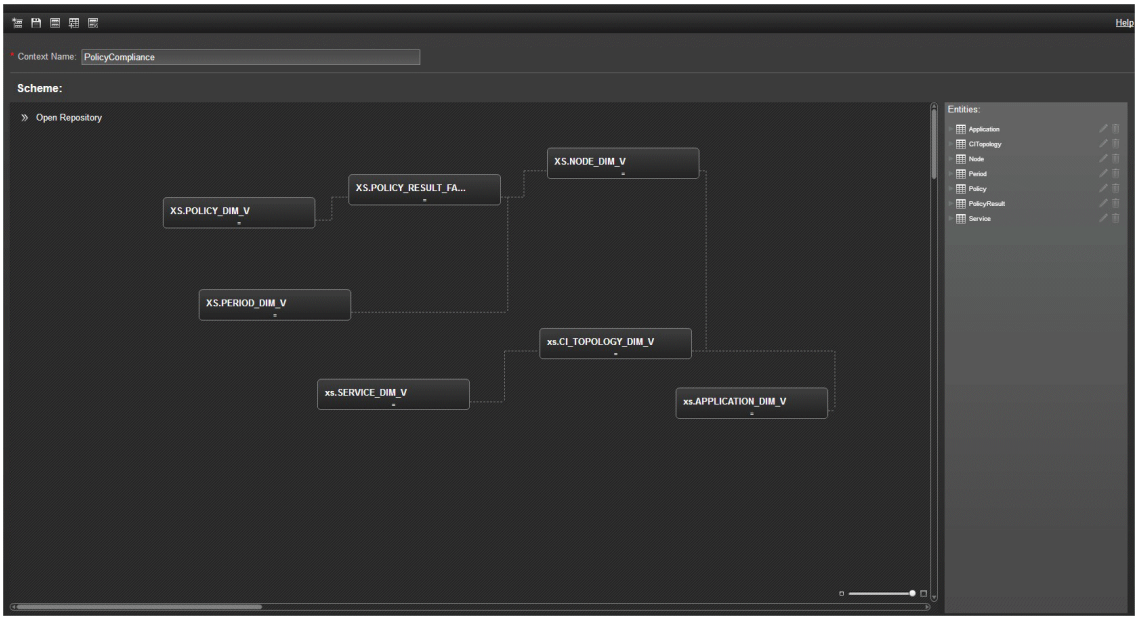
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
7	67	7		6

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	DATE_CREATED_LOC	datetime
XS.NODE_DIM_V	DATE_MODIFIED_LOC	datetime

Table Name	Name	Type
XS.NODE_DIM_V	DESCRIPTION	nvarchar
XS.NODE_DIM_V	DISPLAY_LABEL	nvarchar
XS.NODE_DIM_V	DOMAIN_NAME	nvarchar
XS.NODE_DIM_V	FLAG_IS_DROPPED	nvarchar
XS.NODE_DIM_V	FLAG_IS_MANAGED	nvarchar
XS.NODE_DIM_V	MD_DURABLE_KEY	numeric
XS.NODE_DIM_V	MEMORY_SIZE	numeric
XS.NODE_DIM_V	MONITORED_BY	nvarchar
XS.NODE_DIM_V	NODE_FAMILY	nvarchar
XS.NODE_DIM_V	NODE_MODEL	nvarchar
XS.NODE_DIM_V	NODE_NAME	nvarchar
XS.NODE_DIM_V	NODE_ROLE	nvarchar
XS.NODE_DIM_V	OS	nvarchar
XS.NODE_DIM_V	OS_VENDOR	nvarchar
XS.NODE_DIM_V	TIME_ZONE	nvarchar
XS.NODE_DIM_V	VENDOR	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.POLICY_DIM_V	DATE_CREATED_LOC	datetime
XS.POLICY_DIM_V	DATE_MODIFIED_LOC	datetime
XS.POLICY_DIM_V	DESCRIPTION	nvarchar
XS.POLICY_DIM_V	DISPLAY_LABEL	nvarchar
XS.POLICY_DIM_V	MD_DURABLE_KEY	numeric
XS.POLICY_DIM_V	POLICY_CATEGORY	nvarchar
XS.POLICY_DIM_V	POLICY_DEFINED_BY	nvarchar
XS.POLICY_DIM_V	POLICY_NAME	nvarchar
XS.POLICY_DIM_V	POLICY_SOURCE	nvarchar
XS.POLICY_DIM_V	POLICY_STATUS	nvarchar
XS.POLICY_DIM_V	POLICY_SUB_CATEGORY	nvarchar
XS.POLICY_RESULT_FACT_V	AVG_EXECUTION_TIME	float
XS.POLICY_RESULT_FACT_V	COMPLIANCE_STATUS	nvarchar
XS.POLICY_RESULT_FACT_V	COUNT_RULES_COMPLIANT	numeric
XS.POLICY_RESULT_FACT_V	COUNT_RULES_NON_COMPLIANT	numeric
XS.POLICY_RESULT_FACT_V	COUNT_TOTAL_RULES	numeric
XS.POLICY_RESULT_FACT_V	DATE_RESULT_COMPUTED_LOC	datetime
XS.POLICY_RESULT_FACT_V	NODE_DURABLE_KEY	numeric
XS.POLICY_RESULT_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.POLICY_RESULT_FACT_V	POLICY_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	BusinessCriticality	numeric
xs.SERVICE_DIM_V	CI_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Description	nvarchar

Table Name	Name	Type
xs.SERVICE_DIM_V	DisplayLabel	nvarchar
xs.SERVICE_DIM_V	Level0	nvarchar
xs.SERVICE_DIM_V	Level1	nvarchar
xs.SERVICE_DIM_V	Level2	nvarchar
xs.SERVICE_DIM_V	Level3	nvarchar
xs.SERVICE_DIM_V	Level4	nvarchar
xs.SERVICE_DIM_V	Level5	nvarchar
xs.SERVICE_DIM_V	Level6	nvarchar
xs.SERVICE_DIM_V	Level7	nvarchar
xs.SERVICE_DIM_V	Level8	nvarchar
xs.SERVICE_DIM_V	Level9	nvarchar
xs.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Name	nvarchar
xs.SERVICE_DIM_V	State	nvarchar
xs.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	xs.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	MonitoredBy	xs.APPLICATION_DIM_V		MonitoredBy	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	Name	xs.APPLICATION_DIM_V		Name	STRING
CITopology	LINK_TYPE	xs.CI_TOPOLOGY_DIM_V		LINK_TYPE	STRING
Node	CreateTime	XS.NODE_DIM_V		DATE_CREATED_LOC	DATE
Node	Description	XS.NODE_DIM_V		DESCRIPTION	STRING
Node	DisplayLabel	XS.NODE_DIM_V		DISPLAY_LABEL	STRING
Node	DomainName	XS.NODE_DIM_V		DOMAIN_NAME	STRING
Node	Family	XS.NODE_DIM_V		NODE_FAMILY	STRING
Node	IsDropped	XS.NODE_DIM_V		FLAG_IS_DROPPED	STRING
Node	IsManaged	XS.NODE_DIM_V		FLAG_IS_MANAGED	STRING
Node	LastModifiedTime	XS.NODE_DIM_V		DATE_MODIFIED_LOC	DATE
Node	MemorySize	XS.NODE_DIM_V		MEMORY_SIZE	NUMERIC
Node	Model	XS.NODE_DIM_V		NODE_MODEL	STRING
Node	MonitoredBy	XS.NODE_DIM_V		MONITORED_BY	STRING
Node	Name	XS.NODE_DIM_V		NODE_NAME	STRING
Node	Os	XS.NODE_DIM_V		OS	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Node	OsVendor	XS.NODE_DIM_V		OS_VENDOR	STRING
Node	Role	XS.NODE_DIM_V		NODE_ROLE	STRING
Node	TimeZone	XS.NODE_DIM_V		TIME_ZONE	STRING
Node	Vendor	XS.NODE_DIM_V		VENDOR	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Policy	Category	XS.POLICY_DIM_V		POLICY_CATEGORY	STRING
Policy	CreatedDate	XS.POLICY_DIM_V		DATE_CREATED_LOC	DATE
Policy	DefinedBy	XS.POLICY_DIM_V		POLICY_DEFINED_BY	STRING
Policy	Description	XS.POLICY_DIM_V		DESCRIPTION	STRING
Policy	DisplayLabel	XS.POLICY_DIM_V		DISPLAY_LABEL	STRING
Policy	ModifiedDate	XS.POLICY_DIM_V		DATE_MODIFIED_LOC	DATE
Policy	Name	XS.POLICY_DIM_V		POLICY_NAME	STRING
Policy	Source	XS.POLICY_DIM_V		POLICY_SOURCE	STRING
Policy	Status	XS.POLICY_DIM_V		POLICY_STATUS	STRING
Policy	SubCategory	XS.POLICY_DIM_V		POLICY_SUB_CATEGORY	STRING
PolicyResult	AvgExecutionTime	XS.POLICY_RESULT_FACT_V		AVG_EXECUTION_TIME	NUMERIC
PolicyResult	ComplianceStatus	XS.POLICY_RESULT_FACT_V		COMPLIANCE_STATUS	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
PolicyResult	ComputedResultDate	XS.POLICY_RESULT_FACT_V		DATE_RESULT_COMPUTED_LOC	DATE
PolicyResult	CountTotalRules	XS.POLICY_RESULT_FACT_V		COUNT_TOTAL_RULES	NUMERIC
PolicyResult	RulesCompliant	XS.POLICY_RESULT_FACT_V		COUNT_RULES_COMPLIANT	NUMERIC
PolicyResult	RulesNonCompliant	XS.POLICY_RESULT_FACT_V		COUNT_RULES_NON_COMPLIANT	NUMERIC
Service	BusinessCriticality	xs.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	xs.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	xs.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	xs.SERVICE_DIM_V		Level0	STRING
Service	Level1	xs.SERVICE_DIM_V		Level1	STRING
Service	Level2	xs.SERVICE_DIM_V		Level2	STRING
Service	Level3	xs.SERVICE_DIM_V		Level3	STRING
Service	Level4	xs.SERVICE_DIM_V		Level4	STRING
Service	Level5	xs.SERVICE_DIM_V		Level5	STRING
Service	Level6	xs.SERVICE_DIM_V		Level6	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level7	xs.SERVICE_DIM_V		Level7	STRING
Service	Level8	xs.SERVICE_DIM_V		Level8	STRING
Service	Level9	xs.SERVICE_DIM_V		Level9	STRING
Service	Name	xs.SERVICE_DIM_V		Name	STRING
Service	State	xs.SERVICE_DIM_V		State	STRING
Service	Type	xs.SERVICE_DIM_V		Type	STRING

PolicyComplianceStatus Context

HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime.

HP Server Automation is the data source used by this Context (universe).

This Context enables the creation of Breakdowns from Nodes to Services and from Nodes to Applications (but not from Services to Applications and vice versa).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

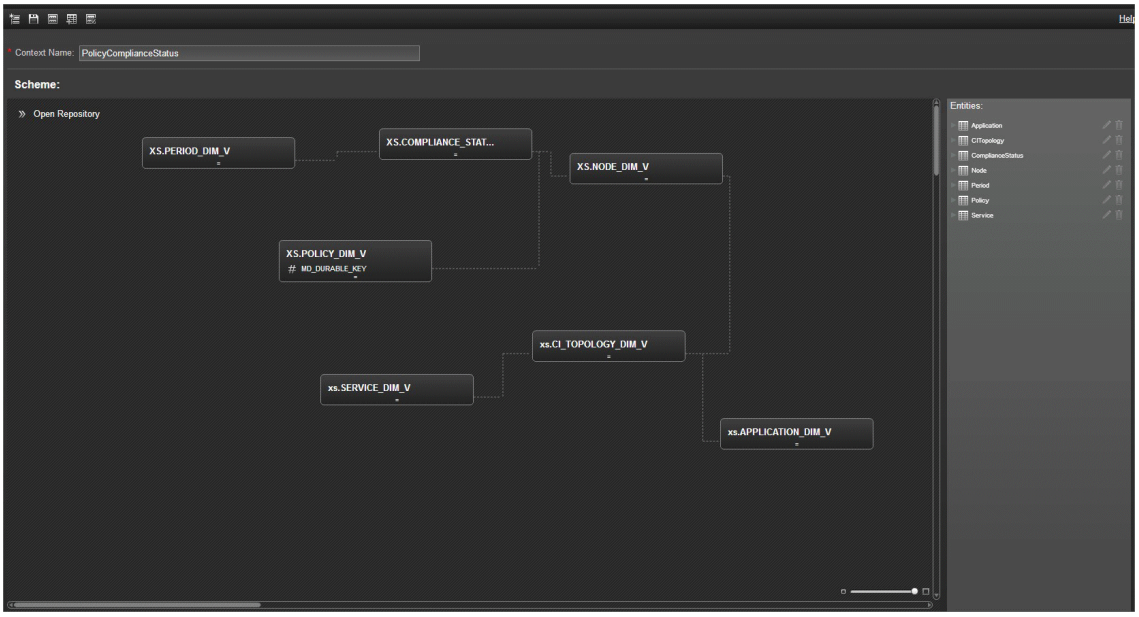
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
7	66	7		6

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
XS.COMPLIANCE_STATUS_FACT_V	COMPLIANCE_STATUS	nvarchar
XS.COMPLIANCE_STATUS_FACT_V	DATE_RECORD_START_LOC	datetime
XS.COMPLIANCE_STATUS_FACT_V	DATE_STATUS_START_LOC	datetime

Table Name	Name	Type
XS.COMPLIANCE_STATUS_FACT_V	DURATION	float
XS.COMPLIANCE_STATUS_FACT_V	NODE_DURABLE_KEY	numeric
XS.COMPLIANCE_STATUS_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.COMPLIANCE_STATUS_FACT_V	POLICY_DURABLE_KEY	numeric
XS.COMPLIANCE_STATUS_FACT_V	STATUS_ID	varchar
XS.NODE_DIM_V	CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	DATE_CREATED_LOC	datetime
XS.NODE_DIM_V	DATE_MODIFIED_LOC	datetime
XS.NODE_DIM_V	DESCRIPTION	nvarchar
XS.NODE_DIM_V	DISPLAY_LABEL	nvarchar
XS.NODE_DIM_V	DOMAIN_NAME	nvarchar
XS.NODE_DIM_V	FLAG_IS_DROPPED	nvarchar
XS.NODE_DIM_V	FLAG_IS_MANAGED	nvarchar
XS.NODE_DIM_V	MD_DURABLE_KEY	numeric
XS.NODE_DIM_V	MEMORY_SIZE	numeric
XS.NODE_DIM_V	MONITORED_BY	nvarchar
XS.NODE_DIM_V	NODE_FAMILY	nvarchar
XS.NODE_DIM_V	NODE_MODEL	nvarchar
XS.NODE_DIM_V	NODE_NAME	nvarchar
XS.NODE_DIM_V	NODE_ROLE	nvarchar
XS.NODE_DIM_V	OS	nvarchar
XS.NODE_DIM_V	OS_VENDOR	nvarchar
XS.NODE_DIM_V	TIME_ZONE	nvarchar
XS.NODE_DIM_V	VENDOR	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.POLICY_DIM_V	DATE_CREATED_LOC	datetime
XS.POLICY_DIM_V	DATE_MODIFIED_LOC	datetime
XS.POLICY_DIM_V	DESCRIPTION	nvarchar
XS.POLICY_DIM_V	DISPLAY_LABEL	nvarchar
XS.POLICY_DIM_V	MD_DURABLE_KEY	numeric
XS.POLICY_DIM_V	POLICY_CATEGORY	nvarchar
XS.POLICY_DIM_V	POLICY_DEFINED_BY	nvarchar
XS.POLICY_DIM_V	POLICY_NAME	nvarchar
XS.POLICY_DIM_V	POLICY_SOURCE	nvarchar
XS.POLICY_DIM_V	POLICY_STATUS	nvarchar
XS.POLICY_DIM_V	POLICY_SUB_CATEGORY	nvarchar
xs.SERVICE_DIM_V	BusinessCriticality	numeric
xs.SERVICE_DIM_V	CI_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Description	nvarchar
xs.SERVICE_DIM_V	DisplayLabel	nvarchar

Table Name	Name	Type
xs.SERVICE_DIM_V	Level0	nvarchar
xs.SERVICE_DIM_V	Level1	nvarchar
xs.SERVICE_DIM_V	Level2	nvarchar
xs.SERVICE_DIM_V	Level3	nvarchar
xs.SERVICE_DIM_V	Level4	nvarchar
xs.SERVICE_DIM_V	Level5	nvarchar
xs.SERVICE_DIM_V	Level6	nvarchar
xs.SERVICE_DIM_V	Level7	nvarchar
xs.SERVICE_DIM_V	Level8	nvarchar
xs.SERVICE_DIM_V	Level9	nvarchar
xs.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Name	nvarchar
xs.SERVICE_DIM_V	State	nvarchar
xs.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	xs.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	MonitoredBy	xs.APPLICATION_DIM_V		MonitoredBy	STRING
Application	Name	xs.APPLICATION_DIM_V		Name	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
CITopology	LINK_TYPE	xs.CI_TOPOLOGY_DIM_V		LINK_TYPE	STRING
ComplianceStatus	Duration	XS.COMPLIANCE_STATUS_FACT_V		DURATION	NUMERIC
ComplianceStatus	RecordStartDate	XS.COMPLIANCE_STATUS_FACT_V		DATE_RECORD_START_LOC	DATE
ComplianceStatus	Status	XS.COMPLIANCE_STATUS_FACT_V		COMPLIANCE_STATUS	STRING
ComplianceStatus	StatusId	XS.COMPLIANCE_STATUS_FACT_V		STATUS_ID	STRING
ComplianceStatus	StatusStartDate	XS.COMPLIANCE_STATUS_FACT_V		DATE_STATUS_START_LOC	DATE
Node	CreateTime	XS.NODE_DIM_V		DATE_CREATED_LOC	DATE
Node	Description	XS.NODE_DIM_V		DESCRIPTION	STRING
Node	DisplayLabel	XS.NODE_DIM_V		DISPLAY_LABEL	STRING
Node	DomainName	XS.NODE_DIM_V		DOMAIN_NAME	STRING
Node	Family	XS.NODE_DIM_V		NODE_FAMILY	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Node	IsDropped	XS.NODE_DIM_V		FLAG_IS_DROPPED	STRING
Node	IsManaged	XS.NODE_DIM_V		FLAG_IS_MANAGED	STRING
Node	LastModifiedTime	XS.NODE_DIM_V		DATE_MODIFIED_LOC	DATE
Node	MemorySize	XS.NODE_DIM_V		MEMORY_SIZE	NUMERIC
Node	Model	XS.NODE_DIM_V		NODE_MODEL	STRING
Node	MonitoredBy	XS.NODE_DIM_V		MONITORED_BY	STRING
Node	Name	XS.NODE_DIM_V		NODE_NAME	STRING
Node	Os	XS.NODE_DIM_V		OS	STRING
Node	OsVendor	XS.NODE_DIM_V		OS_VENDOR	STRING
Node	Role	XS.NODE_DIM_V		NODE_ROLE	STRING
Node	TimeZone	XS.NODE_DIM_V		TIME_ZONE	STRING
Node	Vendor	XS.NODE_DIM_V		VENDOR	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Policy	Category	XS.POLICY_DIM_V		POLICY_CATEGORY	STRING
Policy	CreatedDate	XS.POLICY_DIM_V		DATE_CREATED_LOC	DATE
Policy	DefinedBy	XS.POLICY_DIM_V		POLICY_DEFINED_BY	STRING
Policy	Description	XS.POLICY_DIM_V		DESCRIPTION	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Policy	DisplayLabel	XS.POLICY_DIM_V		DISPLAY_LABEL	STRING
Policy	ModifiedDate	XS.POLICY_DIM_V		DATE_MODIFIED_LOC	DATE
Policy	Name	XS.POLICY_DIM_V		POLICY_NAME	STRING
Policy	Source	XS.POLICY_DIM_V		POLICY_SOURCE	STRING
Policy	Status	XS.POLICY_DIM_V		POLICY_STATUS	STRING
Policy	SubCategory	XS.POLICY_DIM_V		POLICY_SUB_CATEGORY	STRING
Service	BusinessCriticality	xs.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	xs.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	xs.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	xs.SERVICE_DIM_V		Level0	STRING
Service	Level1	xs.SERVICE_DIM_V		Level1	STRING
Service	Level2	xs.SERVICE_DIM_V		Level2	STRING
Service	Level3	xs.SERVICE_DIM_V		Level3	STRING
Service	Level4	xs.SERVICE_DIM_V		Level4	STRING
Service	Level5	xs.SERVICE_DIM_V		Level5	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level6	xs.SERVICE_DIM_V		Level6	STRING
Service	Level7	xs.SERVICE_DIM_V		Level7	STRING
Service	Level8	xs.SERVICE_DIM_V		Level8	STRING
Service	Level9	xs.SERVICE_DIM_V		Level9	STRING
Service	Name	xs.SERVICE_DIM_V		Name	STRING
Service	State	xs.SERVICE_DIM_V		State	STRING
Service	Type	xs.SERVICE_DIM_V		Type	STRING

PolicyRemediation Context

HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime.

HP Server Automation is the data source used by this Context (universe).

This Context enables the creation of Breakdowns from Nodes to Services and from Nodes to Applications (but not from Services to Applications and vice versa).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

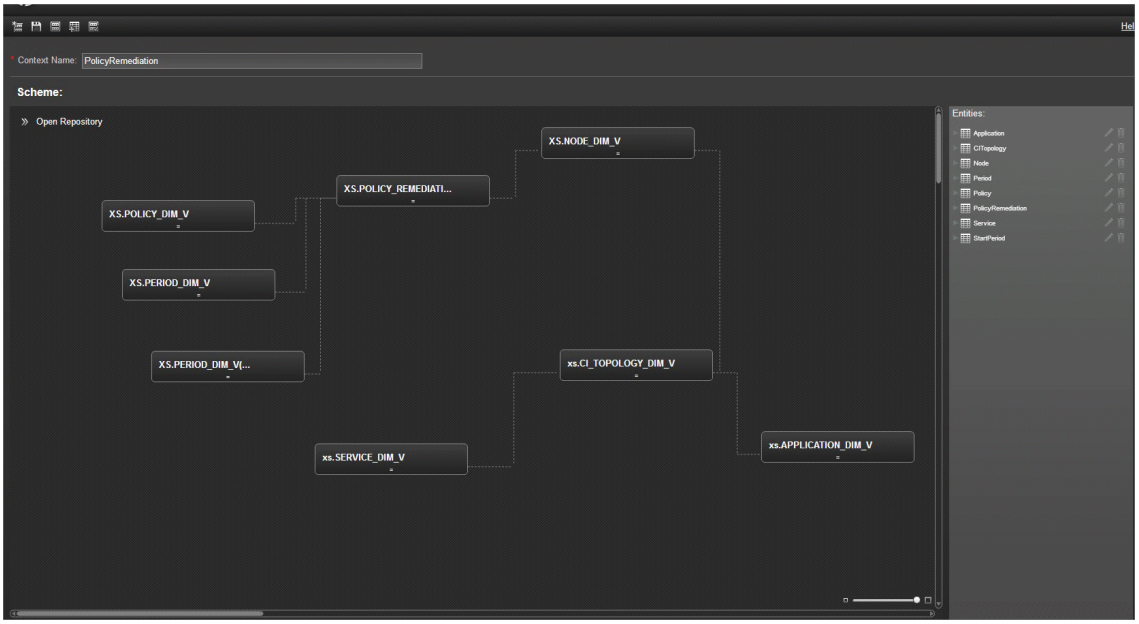
Create a KPI based on the Node entity and break it down by service and/or application

The Context includes the Node entity, so you can create a KPI based on that entity and then break it down by service and/or application.
Do not create a Service to Application drill down or an Application to Service drill down.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
8	82	8	1	7

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	CI_DURABLE_KEY	numeric
XS.NODE_DIM_V	DATE_CREATED_LOC	datetime
XS.NODE_DIM_V	DATE_MODIFIED_LOC	datetime

Table Name	Name	Type
XS.NODE_DIM_V	DESCRIPTION	nvarchar
XS.NODE_DIM_V	DISPLAY_LABEL	nvarchar
XS.NODE_DIM_V	DOMAIN_NAME	nvarchar
XS.NODE_DIM_V	FLAG_IS_DROPPED	nvarchar
XS.NODE_DIM_V	FLAG_IS_MANAGED	nvarchar
XS.NODE_DIM_V	MD_DURABLE_KEY	numeric
XS.NODE_DIM_V	MEMORY_SIZE	numeric
XS.NODE_DIM_V	MONITORED_BY	nvarchar
XS.NODE_DIM_V	NODE_FAMILY	nvarchar
XS.NODE_DIM_V	NODE_MODEL	nvarchar
XS.NODE_DIM_V	NODE_NAME	nvarchar
XS.NODE_DIM_V	NODE_ROLE	nvarchar
XS.NODE_DIM_V	OS	nvarchar
XS.NODE_DIM_V	OS_VENDOR	nvarchar
XS.NODE_DIM_V	TIME_ZONE	nvarchar
XS.NODE_DIM_V	VENDOR	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.POLICY_DIM_V	DATE_CREATED_LOC	datetime
XS.POLICY_DIM_V	DATE_MODIFIED_LOC	datetime
XS.POLICY_DIM_V	DESCRIPTION	nvarchar
XS.POLICY_DIM_V	DISPLAY_LABEL	nvarchar
XS.POLICY_DIM_V	MD_DURABLE_KEY	numeric
XS.POLICY_DIM_V	POLICY_CATEGORY	nvarchar
XS.POLICY_DIM_V	POLICY_DEFINED_BY	nvarchar
XS.POLICY_DIM_V	POLICY_NAME	nvarchar
XS.POLICY_DIM_V	POLICY_SOURCE	nvarchar
XS.POLICY_DIM_V	POLICY_STATUS	nvarchar
XS.POLICY_DIM_V	POLICY_SUB_CATEGORY	nvarchar
XS.POLICY_REMEDIATION_FACT_V	AVG_EXECUTION_TIME	float
XS.POLICY_REMEDIATION_FACT_V	COUNT_FAILED_REM_ACTIONS	numeric
XS.POLICY_REMEDIATION_FACT_V	COUNT_SUCCES_REM_ACTIONS	numeric
XS.POLICY_REMEDIATION_FACT_V	COUNT_TOTAL_REM_ACTIONS	numeric
XS.POLICY_REMEDIATION_FACT_V	DATE_REMEDIATION_END_LOC	datetime
XS.POLICY_REMEDIATION_FACT_V	DATE_REMEDIATION_START_LOC	datetime
XS.POLICY_REMEDIATION_FACT_V	NODE_DURABLE_KEY	numeric
XS.POLICY_REMEDIATION_FACT_V	POLICY_DURABLE_KEY	numeric
XS.POLICY_REMEDIATION_FACT_V	REMEDIATION_STATUS	nvarchar
XS.POLICY_REMEDIATION_FACT_V	REM_END_PERIOD_DURABLE_KEY	numeric
XS.POLICY_REMEDIATION_FACT_V	REM_START_PERIOD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	BusinessCriticality	numeric

Table Name	Name	Type
xs.SERVICE_DIM_V	CI_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Description	nvarchar
xs.SERVICE_DIM_V	DisplayLabel	nvarchar
xs.SERVICE_DIM_V	Level0	nvarchar
xs.SERVICE_DIM_V	Level1	nvarchar
xs.SERVICE_DIM_V	Level2	nvarchar
xs.SERVICE_DIM_V	Level3	nvarchar
xs.SERVICE_DIM_V	Level4	nvarchar
xs.SERVICE_DIM_V	Level5	nvarchar
xs.SERVICE_DIM_V	Level6	nvarchar
xs.SERVICE_DIM_V	Level7	nvarchar
xs.SERVICE_DIM_V	Level8	nvarchar
xs.SERVICE_DIM_V	Level9	nvarchar
xs.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Name	nvarchar
xs.SERVICE_DIM_V	State	nvarchar
xs.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	xs.A-PPLICATION_DIM_V		ApplicationID	NUMER-IC
Application	MonitoredBy	xs.A-PPLICATION_DIM_V		MonitoredBy	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	Name	xs.A-PPLICATION_DIM_V		Name	STRIN-G
CITopology	LINK_TYPE	xs.CI_TOPOLOGY_DIM_V		LINK_TYPE	STRIN-G
Node	CreateTime	XS.NODE_DIM_V		DATE_CREATED_LOC	DATE
Node	Description	XS.NODE_DIM_V		DESCRIP-TION	STRIN-G
Node	DisplayLabel	XS.NODE_DIM_V		DISPLAY_LABEL	STRIN-G
Node	DomainName	XS.NODE_DIM_V		DOMAIN_NAME	STRIN-G
Node	Family	XS.NODE_DIM_V		NODE_FAMILY	STRIN-G
Node	IsDropped	XS.NODE_DIM_V		FLAG_IS_DROPPED	STRIN-G
Node	IsManaged	XS.NODE_DIM_V		FLAG_IS_MANAGED	STRIN-G
Node	LastModifiedTime	XS.NODE_DIM_V		DATE_MODIFIED_LOC	DATE
Node	MemorySize	XS.NODE_DIM_V		MEMORY_SIZE	NUMER-IC
Node	Model	XS.NODE_DIM_V		NODE_MODEL	STRIN-G
Node	MonitoredBy	XS.NODE_DIM_V		MON-ITORED_BY	STRIN-G
Node	Name	XS.NODE_DIM_V		NODE_NAME	STRIN-G
Node	Os	XS.NODE_DIM_V		OS	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Node	OsVendor	XS.NODE_DIM_V		OS_VENDOR	STRING
Node	Role	XS.NODE_DIM_V		NODE_ROLE	STRING
Node	TimeZone	XS.NODE_DIM_V		TIME_ZONE	STRING
Node	Vendor	XS.NODE_DIM_V		VENDOR	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	Name	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
Policy	Category	XS.POLICY_DIM_V		POLICY_CATEGORY	STRING
Policy	CreatedDate	XS.POLICY_DIM_V		DATE_CREATED_LOC	DATE
Policy	DefinedBy	XS.POLICY_DIM_V		POLICY_DEFINED_BY	STRING
Policy	Description	XS.POLICY_DIM_V		DESCRIPTION	STRING
Policy	DisplayLabel	XS.POLICY_DIM_V		DISPLAY_LABEL	STRING
Policy	ModifiedDate	XS.POLICY_DIM_V		DATE_MODIFIED_LOC	DATE
Policy	Name	XS.POLICY_DIM_V		POLICY_NAME	STRING
Policy	Source	XS.POLICY_DIM_V		POLICY_SOURCE	STRING
Policy	Status	XS.POLICY_DIM_V		POLICY_STATUS	STRING
Policy	SubCategory	XS.POLICY_DIM_V		POLICY_SUB_CATEGORY	STRING
Policy-Remediation	AvgExecutionTime	XS.POLICY_REMEDIATION_FACT_V		AVG_EXECUTION_TIME	NUMERIC
Policy-Remediation	CountFailedRemActions	XS.POLICY_REMEDIATION_FACT_V		COUNT_FAILED_REM_ACTIONS	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Policy-Remediation	CountSuccessRemActions	XS.POLICY_REMEDIATION_FACT_V		COUNT_SUCCES_REM_ACTIONS	NUMERIC
Policy-Remediation	CountTotalRemActions	XS.POLICY_REMEDIATION_FACT_V		COUNT_TOTAL_REM_ACTIONS	NUMERIC
Policy-Remediation	RemediationEndDate	XS.POLICY_REMEDIATION_FACT_V		DATE_REMEDIATION_END_LOC	DATE
Policy-Remediation	RemediationStartDate	XS.POLICY_REMEDIATION_FACT_V		DATE_REMEDIATION_START_LOC	DATE
Policy-Remediation	Status	XS.POLICY_REMEDIATION_FACT_V		REMEDIATION_STATUS	STRING
Service	BusinessCriticality	xs.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	xs.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	xs.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	xs.SERVICE_DIM_V		Level0	STRING
Service	Level1	xs.SERVICE_DIM_V		Level1	STRING
Service	Level2	xs.SERVICE_DIM_V		Level2	STRING
Service	Level3	xs.SERVICE_DIM_V		Level3	STRING
Service	Level4	xs.SERVICE_DIM_V		Level4	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level5	xs.SERVICE_DIM_V		Level5	STRING
Service	Level6	xs.SERVICE_DIM_V		Level6	STRING
Service	Level7	xs.SERVICE_DIM_V		Level7	STRING
Service	Level8	xs.SERVICE_DIM_V		Level8	STRING
Service	Level9	xs.SERVICE_DIM_V		Level9	STRING
Service	Name	xs.SERVICE_DIM_V		Name	STRING
Service	State	xs.SERVICE_DIM_V		State	STRING
Service	Type	xs.SERVICE_DIM_V		Type	STRING
StartPeriod	Day	XS.PERIOD_DIM_V	START_PERIOD_DIM	Day	STRING
StartPeriod	Description	XS.PERIOD_DIM_V	START_PERIOD_DIM	DESCRIPTION	STRING
StartPeriod	DisplayLabel	XS.PERIOD_DIM_V	START_PERIOD_DIM	DISPLAY_LABEL	STRING
StartPeriod	EndDate	XS.PERIOD_DIM_V	START_PERIOD_DIM	END_DATE	DATE
StartPeriod	FinancialUsage	XS.PERIOD_DIM_V	START_PERIOD_DIM	FINANCIAL_USAGE	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
StartPeriod	Month	XS.PERIOD_DIM_V	START_PERIOD_DIM	Month	STRING
StartPeriod	Name	XS.PERIOD_DIM_V	START_PERIOD_DIM	NAME	STRING
StartPeriod	Periodicity	XS.PERIOD_DIM_V	START_PERIOD_DIM	PERIODICITY	STRING
StartPeriod	PeriodNumber	XS.PERIOD_DIM_V	START_PERIOD_DIM	PERIOD_NUMBER	NUMERIC
StartPeriod	Quarter	XS.PERIOD_DIM_V	START_PERIOD_DIM	Quarter	STRING
StartPeriod	StartDate	XS.PERIOD_DIM_V	START_PERIOD_DIM	START_DATE	DATE
StartPeriod	Week	XS.PERIOD_DIM_V	START_PERIOD_DIM	Week	STRING
StartPeriod	Year	XS.PERIOD_DIM_V	START_PERIOD_DIM	Year	STRING
StartPeriod	YearNumber	XS.PERIOD_DIM_V	START_PERIOD_DIM	Year_Number	NUMERIC

PowerManagement Context

HP Insight Control(IC) helps you manage HP servers running Microsoft Windows, Red Hat and SUSE Linux, VMware ESX, and Microsoft Hyper-V environments, by providing an insight into server health, helping you deploy and migrate servers, optimize power consumption and performance, and control servers from anywhere. The IC data source can have either the Oracle, SQL, or Postgresql Server type.

HP Insight Control (IC) is a set of software components that enable you to efficiently manage and monitor your HP ProLiant and HP BladeSystem hardware infrastructure. HP Insight Control Power Management (power management) is a component of HP Insight Control. It allows data center administrators to define rules to handle power and cooling emergencies. Those rules can shed power load while maintaining critical services by shutting down non-critical systems or restricting their power consumption.

HP Insight Control is the data source used by this Context (universe).

This Context enables the creation of Breakdowns from Nodes to Services and from Nodes to Applications (but not from Services to Applications and vice versa).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

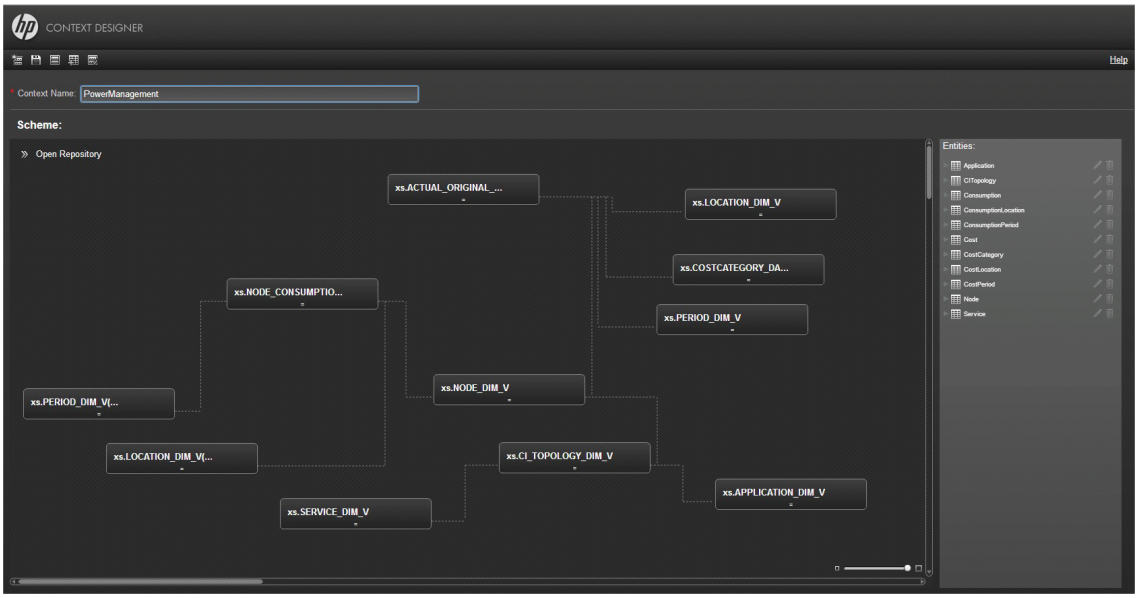
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
11	86	11	2	10

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.ACTUAL_ORIGINAL_COST_FACT_V	Amount	float
xs.ACTUAL_ORIGINAL_COST_FACT_V	APPLICATION_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	BUDGET_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	BUDGETLINE_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	BUSSERVICE_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	CFGITEM_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	CONTRACT_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	COSTCATEGORY_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	COSTCENTER_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	CostType	varchar
xs.ACTUAL_ORIGINAL_COST_FACT_V	CUSTOMER_DURABLE_KEY	numeric

Table Name	Name	Type
xs.ACTUAL_ORIGINAL_COST_FACT_V	EXCHANGE_BASE_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	EXCHANGE_LOC_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	ExpenseType	varchar
xs.ACTUAL_ORIGINAL_COST_FACT_V	INCURRED_PERSON_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	IsDiscretionary	varchar
xs.ACTUAL_ORIGINAL_COST_FACT_V	ITFUNCTION_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	LOCATION_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	MANAGER_DURABLE_KEY	int
xs.ACTUAL_ORIGINAL_COST_FACT_V	NODE_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	ORG_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	PERIOD_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	PROGRAM_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	PROJECT_DURABLE_KEY	numeric
xs.ACTUAL_ORIGINAL_COST_FACT_V	SUPPLIER_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
xs.COSTCATEGORY_DATACENTER_DIM_V	CostCategoryCode	nvarchar
xs.COSTCATEGORY_DATACENTER_DIM_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
xs.COSTCATEGORY_DATACENTER_DIM_V	Name	nvarchar
xs.LOCATION_DIM_V	Country_Or_Area	nvarchar
xs.LOCATION_DIM_V	Locality	nvarchar
xs.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
xs.LOCATION_DIM_V	Name	nvarchar
xs.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
xs.LOCATION_DIM_V	POSTAL_CODE	nvarchar
xs.LOCATION_DIM_V	Region	nvarchar
xs.LOCATION_DIM_V	Type	nvarchar
xs.NODE_CONSUMPTION_FACT_V	Consumption	float
xs.NODE_CONSUMPTION_FACT_V	Consumption_Category	nvarchar
xs.NODE_CONSUMPTION_FACT_V	Date_Effective	datetime
xs.NODE_CONSUMPTION_FACT_V	LOCATION_DURABLE_KEY	numeric
xs.NODE_CONSUMPTION_FACT_V	MD_DURABLE_KEY	numeric
xs.NODE_CONSUMPTION_FACT_V	NODE_DURABLE_KEY	numeric
xs.NODE_CONSUMPTION_FACT_V	PERIOD_DURABLE_KEY	numeric
xs.NODE_DIM_V	CI_DURABLE_KEY	numeric

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	xs.A-PPLICATION_DIM_V		ApplicationID	NUME-RIC
Application	MonitoredBy	xs.A-PPLICATION_DIM_V		MonitoredBy	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	Name	xs.A-PPLICATION_DIM_V		Name	STRIN-G
CITopology	LINK_TYPE	xs.CI_TOPOLOGY_DIM_V		LINK_TYPE	STRIN-G
Consumption	Consumption	xs.NODE_CON-SUMPTION_FACT_V		Consumption	NUME-RIC
Consumption	Con-sump-tionCategory	xs.NODE_CON-SUMPTION_FACT_V		Con-sumption_Category	STRIN-G
Consumption	DateEffective	xs.NODE_CON-SUMPTION_FACT_V		Date_Effective	DATE
Con-sump-tionLocation	CountryOrArea	xs.LOCATION_DIM_V	Con-sump-tionLocation	Country_Or_Area	STRIN-G
Con-sump-tionLocation	Locality	xs.LOCATION_DIM_V	Con-sump-tionLocation	Locality	STRIN-G
Con-sump-tionLocation	Name	xs.LOCATION_DIM_V	Con-sump-tionLocation	Name	STRIN-G
Con-sump-tionLocation	PostalCode	xs.LOCATION_DIM_V	Con-sump-tionLocation	POSTAL_CODE	STRIN-G
Con-sump-tionLocation	Region	xs.LOCATION_DIM_V	Con-sump-tionLocation	Region	STRIN-G
Con-sump-tionLocation	Type	xs.LOCATION_DIM_V	Con-sump-tionLocation	Type	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ConsumptionPeriod	Day	xs.PERIOD_DIM_V	ConsumptionPeriod	Day	STRING
ConsumptionPeriod	Description	xs.PERIOD_DIM_V	ConsumptionPeriod	DESCRIPTION	STRING
ConsumptionPeriod	DisplayLabel	xs.PERIOD_DIM_V	ConsumptionPeriod	DISPLAY_LABEL	STRING
ConsumptionPeriod	EndDate	xs.PERIOD_DIM_V	ConsumptionPeriod	END_DATE	DATE
ConsumptionPeriod	FinancialUsage	xs.PERIOD_DIM_V	ConsumptionPeriod	FINANCIAL_USAGE	STRING
ConsumptionPeriod	Month	xs.PERIOD_DIM_V	ConsumptionPeriod	Month	STRING
ConsumptionPeriod	Name	xs.PERIOD_DIM_V	ConsumptionPeriod	NAME	STRING
ConsumptionPeriod	Periodicity	xs.PERIOD_DIM_V	ConsumptionPeriod	PERIODICITY	STRING
ConsumptionPeriod	PeriodNumber	xs.PERIOD_DIM_V	ConsumptionPeriod	PERIOD_NUMBER	NUMERIC
ConsumptionPeriod	Quarter	xs.PERIOD_DIM_V	ConsumptionPeriod	Quarter	STRING
ConsumptionPeriod	StartDate	xs.PERIOD_DIM_V	ConsumptionPeriod	START_DATE	DATE
ConsumptionPeriod	Week	xs.PERIOD_DIM_V	ConsumptionPeriod	Week	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Con-sump-tionPeriod	Year	xs.PERIOD_ DIM_V	Con-sump-tionPeriod	Year	STRIN-G
Con-sump-tionPeriod	YearNumber	xs.PERIOD_ DIM_V	Con-sump-tionPeriod	Year_ Number	NUME-RIC
Cost	Amount	xs.ACTUAL_ COST_FACT_V		Amount	NUME-RIC
Cost	CostType	xs.ACTUAL_ COST_FACT_V		CostType	STRIN-G
Cost	ExpenseType	xs.ACTUAL_ COST_FACT_V		Expense-Type	STRIN-G
Cost	IsDiscretionary	xs.ACTUAL_ COST_FACT_V		IsDis-cretionary	STRIN-G
CostCategory	Cost-CategoryCode	xs.COS-TCATEGORY_ DIM_V		Cost-Cat-egoryCode	STRIN-G
CostCategory	Name	xs.COS-TCATEGORY_ DIM_V		Name	STRIN-G
CostLocation	CountryOrArea	xs.LOCATION_ DIM_V		Country_Or_ Area	STRIN-G
CostLocation	Locality	xs.LOCATION_ DIM_V		Locality	STRIN-G
CostLocation	Name	xs.LOCATION_ DIM_V		Name	STRIN-G
CostLocation	PostalCode	xs.LOCATION_ DIM_V		POSTAL_ CODE	STRIN-G
CostLocation	Region	xs.LOCATION_ DIM_V		Region	STRIN-G
CostLocation	Type	xs.LOCATION_ DIM_V		Type	STRIN-G
CostPeriod	Day	xs.PERIOD_ DIM_V		Day	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
CostPeriod	Description	xs.PERIOD_DIM_V		DESCRIPTION	STRING
CostPeriod	DisplayLabel	xs.PERIOD_DIM_V		DISPLAY_LABEL	STRING
CostPeriod	EndDate	xs.PERIOD_DIM_V		END_DATE	DATE
CostPeriod	FinancialUsage	xs.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
CostPeriod	Month	xs.PERIOD_DIM_V		Month	STRING
CostPeriod	Name	xs.PERIOD_DIM_V		NAME	STRING
CostPeriod	Periodicity	xs.PERIOD_DIM_V		PERIODICITY	STRING
CostPeriod	PeriodNumber	xs.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
CostPeriod	Quarter	xs.PERIOD_DIM_V		Quarter	STRING
CostPeriod	StartDate	xs.PERIOD_DIM_V		START_DATE	DATE
CostPeriod	Week	xs.PERIOD_DIM_V		Week	STRING
CostPeriod	Year	xs.PERIOD_DIM_V		Year	STRING
CostPeriod	YearNumber	xs.PERIOD_DIM_V		Year_Number	NUMERIC
Node	DateCreatedLoc	xs.NODE_DIM_V		DATE_CREATED_LOC	DATE
Node	DateModifiedLoc	xs.NODE_DIM_V		DATE_MODIFIED_LOC	DATE
Node	Description	xs.NODE_DIM_V		DESCRIPTION	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Node	DisplayLabel	xs.NODE_DIM_V		DISPLAY_LABEL	STRING
Node	DoaminName	xs.NODE_DIM_V		DOMAIN_NAME	STRING
Node	FlagIsDropped	xs.NODE_DIM_V		FLAG_IS_DROPPED	STRING
Node	FlagIsManaged	xs.NODE_DIM_V		FLAG_IS_MANAGED	STRING
Node	MemorySize	xs.NODE_DIM_V		MEMORY_SIZE	NUMERIC
Node	MonitoredBy	xs.NODE_DIM_V		MONITORED_BY	STRING
Node	NodeFamily	xs.NODE_DIM_V		NODE_FAMILY	STRING
Node	NodeModel	xs.NODE_DIM_V		NODE_MODEL	STRING
Node	NodeName	xs.NODE_DIM_V		NODE_NAME	STRING
Node	NodeRule	xs.NODE_DIM_V		NODE_ROLE	STRING
Node	OS	xs.NODE_DIM_V		OS	STRING
Node	OsVendor	xs.NODE_DIM_V		OS_VENDOR	STRING
Node	TimeZone	xs.NODE_DIM_V		TIME_ZONE	STRING
Node	Vendor	xs.NODE_DIM_V		VENDOR	STRING
Service	BusinessCriticality	xs.SERVICE_DIM_V		Business-Criticality	NUMERIC
Service	Description	xs.SERVICE_DIM_V		Description	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	DisplayLabel	xs.SERVICE_DIM_V		DisplayLabel	STRIN-G
Service	Level0	xs.SERVICE_DIM_V		Level0	STRIN-G
Service	Level1	xs.SERVICE_DIM_V		Level1	STRIN-G
Service	Level2	xs.SERVICE_DIM_V		Level2	STRIN-G
Service	Level3	xs.SERVICE_DIM_V		Level3	STRIN-G
Service	Level4	xs.SERVICE_DIM_V		Level4	STRIN-G
Service	Level5	xs.SERVICE_DIM_V		Level5	STRIN-G
Service	Level6	xs.SERVICE_DIM_V		Level6	STRIN-G
Service	Level7	xs.SERVICE_DIM_V		Level7	STRIN-G
Service	Level8	xs.SERVICE_DIM_V		Level8	STRIN-G
Service	Level9	xs.SERVICE_DIM_V		Level9	STRIN-G
Service	Name	xs.SERVICE_DIM_V		Name	STRIN-G
Service	State	xs.SERVICE_DIM_V		State	STRIN-G
Service	Type	xs.SERVICE_DIM_V		Type	STRIN-G

Project Portfolio Management (PPM) Context

Project Portfolio Management ensures that the IT Projects are managed in an appropriate way and that the organization investment is aligned to its strategic objectives and business goals. This insight can help executives focus on their project's execution .

HP Project and Portfolio Management is the data source used by this Context (universe).

The following universe contains the attributes and classes that relate to PPM.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

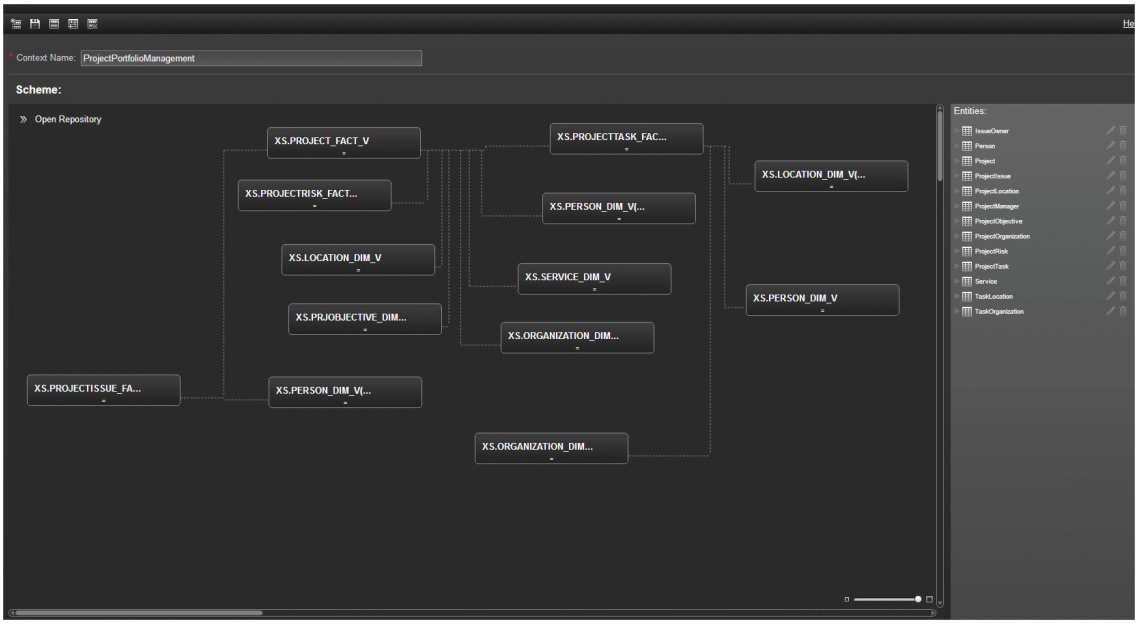
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
13	154	13	4	12

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.LOCATION_DIM_V	Country_Or_Area	nvarchar
XS.LOCATION_DIM_V	Locality	nvarchar
XS.LOCATION_DIM_V	MD_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	Name	nvarchar
XS.LOCATION_DIM_V	PARENT_DURABLE_KEY	numeric
XS.LOCATION_DIM_V	POSTAL_CODE	nvarchar
XS.LOCATION_DIM_V	Region	nvarchar
XS.LOCATION_DIM_V	Type	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar

Table Name	Name	Type
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	DATE_END_LOC	datetime
XS.PERSON_DIM_V	DATE_START_LOC	datetime
XS.PERSON_DIM_V	DEPT_DURABLE_KEY	numeric
XS.PERSON_DIM_V	LEVEL0	nvarchar
XS.PERSON_DIM_V	LEVEL1	nvarchar
XS.PERSON_DIM_V	LEVEL2	nvarchar
XS.PERSON_DIM_V	LEVEL3	nvarchar
XS.PERSON_DIM_V	LEVEL4	nvarchar
XS.PERSON_DIM_V	LEVEL5	nvarchar
XS.PERSON_DIM_V	LEVEL6	nvarchar
XS.PERSON_DIM_V	LEVEL7	nvarchar
XS.PERSON_DIM_V	LEVEL8	nvarchar
XS.PERSON_DIM_V	LEVEL9	nvarchar
XS.PERSON_DIM_V	LOCATION_DURABLE_KEY	numeric
XS.PERSON_DIM_V	MD_DURABLE_KEY	numeric
XS.PERSON_DIM_V	Name	nvarchar
XS.PERSON_DIM_V	PARENT_DURABLE_KEY	numeric
XS.PRJOBJECTIVE_DIM_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PRJOBJECTIVE_DIM_V	Name	nvarchar
XS.PRJOBJECTIVE_DIM_V	Priority	numeric
XS.PRJOBJECTIVE_DIM_V	State	nvarchar
XS.PROJECT_FACT_V	ACTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	Approval_Date	datetime
XS.PROJECT_FACT_V	DESCRIPTION	nvarchar
XS.PROJECT_FACT_V	End_Date	datetime
XS.PROJECT_FACT_V	FLAG_ACTIVE	nvarchar
XS.PROJECT_FACT_V	FLAG_COMPLETED	nvarchar
XS.PROJECT_FACT_V	GREEN_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	HAS_OBJECTIVE_INDICATOR	numeric
XS.PROJECT_FACT_V	HEALTH_INDICATOR	nvarchar
XS.PROJECT_FACT_V	IN_CONTROL_INDICATOR	numeric
XS.PROJECT_FACT_V	Initiation_Date	datetime
XS.PROJECT_FACT_V	Level0	nvarchar
XS.PROJECT_FACT_V	Level1	nvarchar
XS.PROJECT_FACT_V	Level2	nvarchar
XS.PROJECT_FACT_V	Level3	nvarchar
XS.PROJECT_FACT_V	Level4	nvarchar
XS.PROJECT_FACT_V	Level5	nvarchar
XS.PROJECT_FACT_V	Level6	nvarchar
XS.PROJECT_FACT_V	Level7	nvarchar
XS.PROJECT_FACT_V	Level8	nvarchar
XS.PROJECT_FACT_V	Level9	nvarchar
XS.PROJECT_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	MD_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Name	nvarchar

Table Name	Name	Type
XS.PROJECT_FACT_V	Name_Alt	nvarchar
XS.PROJECT_FACT_V	ON_TIME_INDICATOR	numeric
XS.PROJECT_FACT_V	ORG_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PARENT_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Planned_End_Date	datetime
XS.PROJECT_FACT_V	Planned_Start_Date	datetime
XS.PROJECT_FACT_V	Project_Class	nvarchar
XS.PROJECT_FACT_V	PROJECT_GROUP	nvarchar
XS.PROJECT_FACT_V	PROJECT_MGR_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	PROJECT_OBJECTIVE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	RED_HEALTH_INDICATOR	numeric
XS.PROJECT_FACT_V	RISK_RATING	numeric
XS.PROJECT_FACT_V	Rollout_Date	datetime
XS.PROJECT_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.PROJECT_FACT_V	Start_Date	datetime
XS.PROJECT_FACT_V	STATUS	nvarchar
XS.PROJECT_FACT_V	TOT_ACTUAL_EFFORT	float
XS.PROJECT_FACT_V	TOT_PLANNED_EFFORT	float
XS.PROJECT_FACT_V	TOT_REMAINING_EFFORT	float
XS.PROJECT_FACT_V	Work_Plan_Created_Date	datetime
XS.PROJECT_FACT_V	YELLOW_HEALTH_INDICATOR	numeric
XS.PROJECTISSUE_FACT_V	Close_Date	datetime
XS.PROJECTISSUE_FACT_V	Creation_Date	datetime
XS.PROJECTISSUE_FACT_V	Due_Date	datetime
XS.PROJECTISSUE_FACT_V	Identified_Date	datetime
XS.PROJECTISSUE_FACT_V	ISSUE_OWNER_DURABLE_KEY	numeric
XS.PROJECTISSUE_FACT_V	LOCATION_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PROJECTISSUE_FACT_V	MD_DURABLE_KEY	numeric
XS.PROJECTISSUE_FACT_V	Name	nvarchar
XS.PROJECTISSUE_FACT_V	ORG_DURABLE_KEY	numeric
XS.PROJECTISSUE_FACT_V	Priority	nvarchar
XS.PROJECTISSUE_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.PROJECTISSUE_FACT_V	Resolution	nvarchar
XS.PROJECTISSUE_FACT_V	Status	nvarchar
XS.PROJECTISSUE_FACT_V	Type	nvarchar
XS.PROJECTRISK_FACT_V	ACTIVE_PROCESS	nvarchar
XS.PROJECTRISK_FACT_V	Approved_Date	datetime
XS.PROJECTRISK_FACT_V	Close_Time	datetime
XS.PROJECTRISK_FACT_V	Create_Time	datetime
XS.PROJECTRISK_FACT_V	MD_DURABLE_KEY	numeric
XS.PROJECTRISK_FACT_V	PRIORITY	nvarchar
XS.PROJECTRISK_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.PROJECTRISK_FACT_V	REFERENCE_NUMBER	nvarchar
XS.PROJECTRISK_FACT_V	Start_Date	datetime
XS.PROJECTRISK_FACT_V	Status	nvarchar
XS.PROJECTRISK_FACT_V	Target_Date	datetime
XS.PROJECTRISK_FACT_V	THRESHOLDMET	nvarchar
XS.PROJECTRISK_FACT_V	Type	nvarchar
XS.PROJECTTASK_FACT_V	ACTUAL_HOURS	float
XS.PROJECTTASK_FACT_V	End_Date	datetime
XS.PROJECTTASK_FACT_V	ESTIMATED_REMAINING_HOURS	float
XS.PROJECTTASK_FACT_V	EXTERNAL_RESOURCE	nvarchar
XS.PROJECTTASK_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.PROJECTTASK_FACT_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
XS.PROJECTTASK_FACT_V	Name	nvarchar
XS.PROJECTTASK_FACT_V	ORG_DURABLE_KEY	numeric
XS.PROJECTTASK_FACT_V	OVERDUE_TASK_INDICATOR	numeric
XS.PROJECTTASK_FACT_V	PERSON_DURABLE_KEY	numeric
XS.PROJECTTASK_FACT_V	PLANNED_DURATION	float
XS.PROJECTTASK_FACT_V	Planned_End_Date	datetime
XS.PROJECTTASK_FACT_V	PLANNED_HOURS	float
XS.PROJECTTASK_FACT_V	Planned_Start_Date	datetime
XS.PROJECTTASK_FACT_V	PROJECT_DURABLE_KEY	numeric
XS.PROJECTTASK_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.PROJECTTASK_FACT_V	Start_Date	datetime
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
IssueOwner	EndDate	XS.PERSON_DIM_V	IssueOwner	DATE_END_LOC	DATE
IssueOwner	Level0	XS.PERSON_DIM_V	IssueOwner	LEVEL0	STRIN-G
IssueOwner	Level1	XS.PERSON_DIM_V	IssueOwner	LEVEL1	STRIN-G
IssueOwner	Level2	XS.PERSON_DIM_V	IssueOwner	LEVEL2	STRIN-G
IssueOwner	Level3	XS.PERSON_DIM_V	IssueOwner	LEVEL3	STRIN-G
IssueOwner	Level4	XS.PERSON_DIM_V	IssueOwner	LEVEL4	STRIN-G
IssueOwner	Level5	XS.PERSON_DIM_V	IssueOwner	LEVEL5	STRIN-G
IssueOwner	Level6	XS.PERSON_DIM_V	IssueOwner	LEVEL6	STRIN-G
IssueOwner	Level7	XS.PERSON_DIM_V	IssueOwner	LEVEL7	STRIN-G
IssueOwner	Level8	XS.PERSON_DIM_V	IssueOwner	LEVEL8	STRIN-G
IssueOwner	Level9	XS.PERSON_DIM_V	IssueOwner	LEVEL9	STRIN-G
IssueOwner	Name	XS.PERSON_DIM_V	IssueOwner	Name	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
IssueOwner	StratDate	XS.PERSON_DIM_V	IssueOwner	DATE_START_LOC	DATE
Person	EndDate	XS.PERSON_DIM_V		DATE_END_LOC	DATE
Person	Level0	XS.PERSON_DIM_V		LEVEL0	STRING
Person	Level1	XS.PERSON_DIM_V		LEVEL1	STRING
Person	Level2	XS.PERSON_DIM_V		LEVEL2	STRING
Person	Level3	XS.PERSON_DIM_V		LEVEL3	STRING
Person	Level4	XS.PERSON_DIM_V		LEVEL4	STRING
Person	Level5	XS.PERSON_DIM_V		LEVEL5	STRING
Person	Level6	XS.PERSON_DIM_V		LEVEL6	STRING
Person	Level7	XS.PERSON_DIM_V		LEVEL7	STRING
Person	Level8	XS.PERSON_DIM_V		LEVEL8	STRING
Person	Level9	XS.PERSON_DIM_V		LEVEL9	STRING
Person	Name	XS.PERSON_DIM_V		Name	STRING
Person	StratDate	XS.PERSON_DIM_V		DATE_START_LOC	DATE
Project	ActiveIndicator	XS.PROJECT_FACT_V		ACTIVE_INDICATOR	NUMERIC
Project	ApprovalDate	XS.PROJECT_FACT_V		Approval_Date	DATE
Project	Class	XS.PROJECT_FACT_V		Project_Class	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	Description	XS.PROJECT_FACT_V		DESCRIP-TION	STRIN-G
Project	EndDate	XS.PROJECT_FACT_V		End_Date	DATE
Project	FlagActive	XS.PROJECT_FACT_V		FLAG_ ACTIVE	STRIN-G
Project	FlagCompleted	XS.PROJECT_FACT_V		FLAG_ COM-PLETED	STRIN-G
Project	HasOb-jectiveIndicator	XS.PROJECT_FACT_V		HAS_ OBJEC-TIVE_ INDICATOR	NUME-RIC
Project	HealthIndicator	XS.PROJECT_FACT_V		HEALTH_ INDICATOR	STRIN-G
Project	InControlIndicator	XS.PROJECT_FACT_V		IN_ CONTROL_ INDICATOR	NUME-RIC
Project	InitiationDate	XS.PROJECT_FACT_V		Initiation_ Date	DATE
Project	Level0	XS.PROJECT_FACT_V		Level0	STRIN-G
Project	Level1	XS.PROJECT_FACT_V		Level1	STRIN-G
Project	Level2	XS.PROJECT_FACT_V		Level2	STRIN-G
Project	Level3	XS.PROJECT_FACT_V		Level3	STRIN-G
Project	Level4	XS.PROJECT_FACT_V		Level4	STRIN-G
Project	Level5	XS.PROJECT_FACT_V		Level5	STRIN-G
Project	Level6	XS.PROJECT_FACT_V		Level6	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Project	Level7	XS.PROJECT_FACT_V		Level7	STRING
Project	Level8	XS.PROJECT_FACT_V		Level8	STRING
Project	Level9	XS.PROJECT_FACT_V		Level9	STRING
Project	Name	XS.PROJECT_FACT_V		Name	STRING
Project	OnTimeIndicator	XS.PROJECT_FACT_V		ON_TIME_INDICATOR	NUMERIC
Project	PlannedEndDate	XS.PROJECT_FACT_V		Planned_End_Date	DATE
Project	PlannedStartDate	XS.PROJECT_FACT_V		Planned_Start_Date	DATE
Project	ProjectGroup	XS.PROJECT_FACT_V		PROJECT_GROUP	STRING
Project	RiskRating	XS.PROJECT_FACT_V		RISK_RATING	NUMERIC
Project	RolloutDate	XS.PROJECT_FACT_V		Rollout_Date	DATE
Project	StartDate	XS.PROJECT_FACT_V		Start_Date	DATE
Project	Status	XS.PROJECT_FACT_V		STATUS	STRING
Project	WorkPlanCreatedDate	XS.PROJECT_FACT_V		Work_Plan_Created_Date	DATE
ProjectIssue	CloseDate	XS.PROJECTISSUE_FACT_V		Close_Date	DATE
ProjectIssue	CreationDate	XS.PROJECTISSUE_FACT_V		Creation_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ProjectIssue	DueDate	XS.PR-OJECTISSUE_FACT_V		Due_Date	DATE
ProjectIssue	IdentifiedDate	XS.PR-OJECTISSUE_FACT_V		Identified_Date	DATE
ProjectIssue	Name	XS.PR-OJECTISSUE_FACT_V		Name	STRIN-G
ProjectIssue	Priority	XS.PR-OJECTISSUE_FACT_V		Priority	STRIN-G
ProjectIssue	Resolution	XS.PR-OJECTISSUE_FACT_V		Resolution	STRIN-G
ProjectIssue	Status	XS.PR-OJECTISSUE_FACT_V		Status	STRIN-G
ProjectIssue	Type	XS.PR-OJECTISSUE_FACT_V		Type	STRIN-G
Pro-jectLocation	CountryOrArea	XS.L-OCATION_DIM_V		Country_Or_Area	STRIN-G
Pro-jectLocation	Locality	XS.L-OCATION_DIM_V		Locality	STRIN-G
Pro-jectLocation	LocationType	XS.L-OCATION_DIM_V		Type	STRIN-G
Pro-jectLocation	Name	XS.L-OCATION_DIM_V		Name	STRIN-G
Pro-jectLocation	PostalCode	XS.L-OCATION_DIM_V		POSTAL_CODE	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ProjectLocation	Region	XS.LOCATION_DIM_V		Region	STRING
ProjectManager	EndDate	XS.PERSON_DIM_V	ProjectManager	DATE_END_LOC	DATE
ProjectManager	Level0	XS.PERSON_DIM_V	ProjectManager	LEVEL0	STRING
ProjectManager	Level1	XS.PERSON_DIM_V	ProjectManager	LEVEL1	STRING
ProjectManager	Level2	XS.PERSON_DIM_V	ProjectManager	LEVEL2	STRING
ProjectManager	Level3	XS.PERSON_DIM_V	ProjectManager	LEVEL3	STRING
ProjectManager	Level4	XS.PERSON_DIM_V	ProjectManager	LEVEL4	STRING
ProjectManager	Level5	XS.PERSON_DIM_V	ProjectManager	LEVEL5	STRING
ProjectManager	Level6	XS.PERSON_DIM_V	ProjectManager	LEVEL6	STRING
ProjectManager	Level7	XS.PERSON_DIM_V	ProjectManager	LEVEL7	STRING
ProjectManager	Level8	XS.PERSON_DIM_V	ProjectManager	LEVEL8	STRING
ProjectManager	Level9	XS.PERSON_DIM_V	ProjectManager	LEVEL9	STRING
ProjectManager	Name	XS.PERSON_DIM_V	ProjectManager	Name	STRING
ProjectManager	StratDate	XS.PERSON_DIM_V	ProjectManager	DATE_START_LOC	DATE
ProjectObjective	Name	XS.PRJOBJECTIVE_DIM_V		Name	STRING
ProjectObjective	Priority	XS.PRJOBJECTIVE_DIM_V		Priority	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ProjectObjective	State	XS.PRJOBJECTIVE_DIM_V		State	STRING
ProjectOrganization	Level0	XS.ORGANIZATION_DIM_V		LEVEL0	STRING
ProjectOrganization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
ProjectOrganization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
ProjectOrganization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING
ProjectOrganization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING
ProjectOrganization	Level5	XS.ORGANIZATION_DIM_V		LEVEL5	STRING
ProjectOrganization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
ProjectOrganization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
ProjectOrganization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Pro-jec-tOrganization	Level9	XS.O-RGAN-IZATION_DIM_V		LEVEL9	STRIN-G
Pro-jec-tOrganization	Name	XS.O-RGAN-IZATION_DIM_V		Name	STRIN-G
ProjectRisk	ActiveProcess	XS.PR-OJECTRISK_FACT_V		ACTIVE_PROCESS	STRIN-G
ProjectRisk	ApprovedDate	XS.PR-OJECTRISK_FACT_V		Approved_Date	DATE
ProjectRisk	CloseTime	XS.PR-OJECTRISK_FACT_V		Close_Time	DATE
ProjectRisk	CreateTime	XS.PR-OJECTRISK_FACT_V		Create_Time	DATE
ProjectRisk	Priority	XS.PR-OJECTRISK_FACT_V		PRIORITY	STRIN-G
ProjectRisk	ReferenceNumber	XS.PR-OJECTRISK_FACT_V		REF-ERENCE_NUMBER	STRIN-G
ProjectRisk	StartDate	XS.PR-OJECTRISK_FACT_V		Start_Date	DATE
ProjectRisk	Status	XS.PR-OJECTRISK_FACT_V		Status	STRIN-G
ProjectRisk	TargetDate	XS.PR-OJECTRISK_FACT_V		Target_Date	DATE
ProjectRisk	ThresholdMet	XS.PR-OJECTRISK_FACT_V		THRESH-OLDMET	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ProjectRisk	Type	XS.PR-OJECTRISK_FACT_V		Type	STRIN-G
ProjectTask	ActualHours	XS.PR-OJECTTASK_FACT_V		ACTUAL_HOURS	NUME-RIC
ProjectTask	EndDate	XS.PR-OJECTTASK_FACT_V		End_Date	DATE
ProjectTask	Esti-mat-edRemainingHours	XS.PR-OJECTTASK_FACT_V		ESTI-MATED_REMAINING_HOURS	NUME-RIC
ProjectTask	ExternalResource	XS.PR-OJECTTASK_FACT_V		EXTERNAL_RESOURCE	STRIN-G
ProjectTask	Name	XS.PR-OJECTTASK_FACT_V		Name	STRIN-G
ProjectTask	Over-dueTaskIndicator	XS.PR-OJECTTASK_FACT_V		OVERDUE_TASK_INDICATOR	NUME-RIC
ProjectTask	PlannedDuration	XS.PR-OJECTTASK_FACT_V		PLANNED_DURATION	NUME-RIC
ProjectTask	PlannedEndDate	XS.PR-OJECTTASK_FACT_V		Planned_End_Date	DATE
ProjectTask	PlannedHours	XS.PR-OJECTTASK_FACT_V		PLANNED_HOURS	NUME-RIC
ProjectTask	PlannedStartDate	XS.PR-OJECTTASK_FACT_V		Planned_Start_Date	DATE
ProjectTask	StartDate	XS.PR-OJECTTASK_FACT_V		Start_Date	DATE

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	BusinessCriticality	XS.SERVICE_DIM_V		Business-Criticality	NUMERIC
Service	Description	XS.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	XS.SERVICE_DIM_V		Level0	STRING
Service	Level1	XS.SERVICE_DIM_V		Level1	STRING
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TaskLocation	CountryOrArea	XS.L-OCATION_DIM_V	Task-Location	Country_Or_Area	STRIN-G
TaskLocation	Locality	XS.L-OCATION_DIM_V	Task-Location	Locality	STRIN-G
TaskLocation	LocationType	XS.L-OCATION_DIM_V	Task-Location	Type	STRIN-G
TaskLocation	Name	XS.L-OCATION_DIM_V	Task-Location	Name	STRIN-G
TaskLocation	PostalCode	XS.L-OCATION_DIM_V	Task-Location	POSTAL_CODE	STRIN-G
TaskLocation	Region	XS.L-OCATION_DIM_V	Task-Location	Region	STRIN-G
Tas-kOrganization	Level0	XS.O-RGAN-IZATION_DIM_V	Tas-kOr-ganization	LEVEL0	STRIN-G
Tas-kOrganization	Level1	XS.O-RGAN-IZATION_DIM_V	Tas-kOr-ganization	LEVEL1	STRIN-G
Tas-kOrganization	Level2	XS.O-RGAN-IZATION_DIM_V	Tas-kOr-ganization	LEVEL2	STRIN-G
Tas-kOrganization	Level3	XS.O-RGAN-IZATION_DIM_V	Tas-kOr-ganization	LEVEL3	STRIN-G
Tas-kOrganization	Level4	XS.O-RGAN-IZATION_DIM_V	Tas-kOr-ganization	LEVEL4	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
TaskOrganization	Level5	XS.ORGANIZATION_DIM_V	TaskOrganization	LEVEL5	STRING
TaskOrganization	Level6	XS.ORGANIZATION_DIM_V	TaskOrganization	LEVEL6	STRING
TaskOrganization	Level7	XS.ORGANIZATION_DIM_V	TaskOrganization	LEVEL7	STRING
TaskOrganization	Level8	XS.ORGANIZATION_DIM_V	TaskOrganization	LEVEL8	STRING
TaskOrganization	Level9	XS.ORGANIZATION_DIM_V	TaskOrganization	LEVEL9	STRING
TaskOrganization	Name	XS.ORGANIZATION_DIM_V	TaskOrganization	Name	STRING

Service Desk Context

The ServiceDesk functions as the single contact-point for end-user incidents. ServiceDesk handles incidents, problems, and questions, and also provides an interface for other activities such as change requests, maintenance contracts, software licenses, service-level management, configuration management, availability management, financial management, and IT services continuity management

Its goal is to "create" an incident. If there is a direct solution, it attempts to resolve the incident at the first level. If the service desk cannot solve the incident then it is passed to a second or third level group within the incident management system. Incidents can initiate a chain of processes.

The ServiceDesk Management goals include: incident control (life-cycle management of all service requests) and communication (keeping the customer informed of progress and advising on workarounds).

HP Service Manager is the data source used by this Context (universe).

The following universe contains the attributes and classes that relate to Service Desk Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

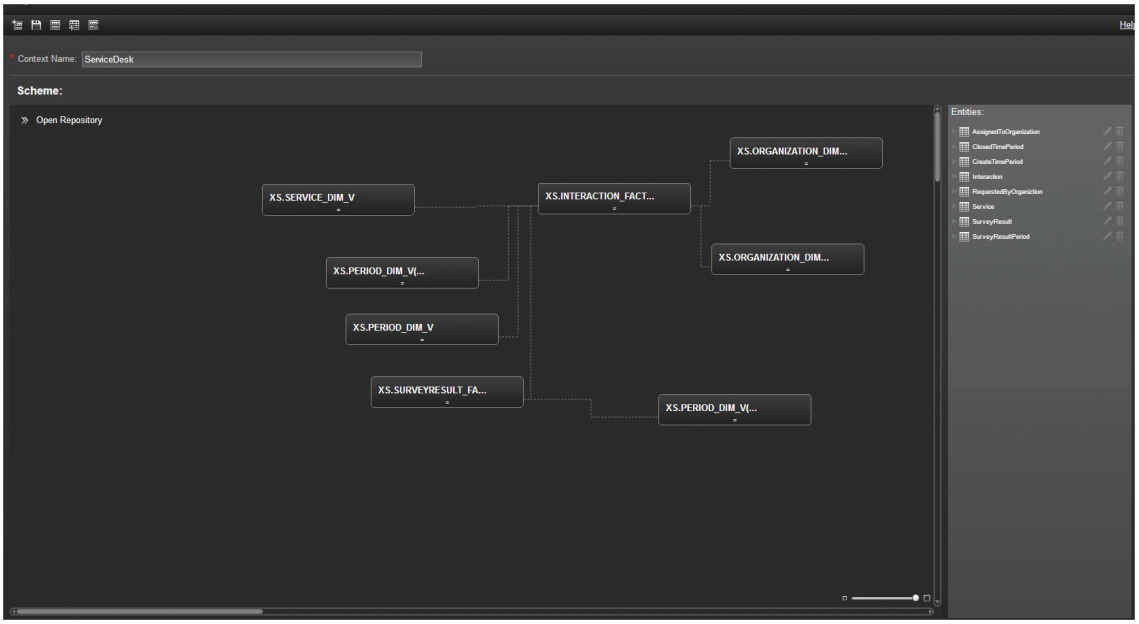
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
8	96	8	3	7

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.INTERACTION_FACT_V	ACTIVE_PROCESS	nvarchar
XS.INTERACTION_FACT_V	CATEGORY	nvarchar
XS.INTERACTION_FACT_V	CLOSE_TIME_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	CLOSE_TIME_LOC	datetime
XS.INTERACTION_FACT_V	COMPLETION_CODE	nvarchar
XS.INTERACTION_FACT_V	CREATE_TIME_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	CREATE_TIME_LOC	datetime
XS.INTERACTION_FACT_V	CUSTOMER_ORG_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	FIRST_CALL	nvarchar
XS.INTERACTION_FACT_V	MD_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	PRIORITY	nvarchar

Table Name	Name	Type
XS.INTERACTION_FACT_V	PROVIDER_ORG_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	REFERENCE_NUMBER	nvarchar
XS.INTERACTION_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	Status	nvarchar
XS.INTERACTION_FACT_V	SUBCATEGORY	nvarchar
XS.INTERACTION_FACT_V	SURVEY_DURABLE_KEY	numeric
XS.INTERACTION_FACT_V	Type	nvarchar
XS.INTERACTION_FACT_V	URGENCY	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar

Table Name	Name	Type
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar
XS.SURVEYRESULT_FACT_V	COMPLETION_DATE_DURABLE_KEY	numeric

Table Name	Name	Type
XS.SURVEYRESULT_FACT_V	EMPLOYMENT_DURABLE_KEY	numeric
XS.SURVEYRESULT_FACT_V	FULL_MARK_SCORE	float
XS.SURVEYRESULT_FACT_V	LOCATION_DURABLE_KEY	numeric
XS.SURVEYRESULT_FACT_V	MD_DURABLE_KEY	numeric
XS.SURVEYRESULT_FACT_V	Name	nvarchar
XS.SURVEYRESULT_FACT_V	Name_Alt	nvarchar
XS.SURVEYRESULT_FACT_V	ORG_DURABLE_KEY	numeric
XS.SURVEYRESULT_FACT_V	PERSON_DURABLE_KEY	numeric
XS.SURVEYRESULT_FACT_V	SCORE	float
XS.SURVEYRESULT_FACT_V	Type	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Assig-ned-ToOrganization	Level0	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL0	STRIN-G
Assig-ned-ToOrganization	Level1	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL1	STRIN-G
Assig-ned-ToOrganization	Level2	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL2	STRIN-G
Assig-ned-ToOrganization	Level3	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL3	STRIN-G
Assig-ned-ToOrganization	Level4	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL4	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Assig-ned-ToOrganization	Level5	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL5	STRIN-G
Assig-ned-ToOrganization	Level6	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL6	STRIN-G
Assig-ned-ToOrganization	Level7	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL7	STRIN-G
Assig-ned-ToOrganization	Level8	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL8	STRIN-G
Assig-ned-ToOrganization	Level9	XS.O-RGAN-IZATION_DIM_V	Provider_Org	LEVEL9	STRIN-G
Assig-ned-ToOrganization	Name	XS.O-RGAN-IZATION_DIM_V	Provider_Org	Name	STRIN-G
Closed-TimePeriod	Day	XS.PERIOD_DIM_V		Day	STRIN-G
Closed-TimePeriod	Description	XS.PERIOD_DIM_V		DESCRIP-TION	STRIN-G
Closed-TimePeriod	Dis-playLabel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRIN-G
Closed-TimePeriod	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Closed-TimePeriod	Finan-cialUsage	XS.PERIOD_DIM_V		FINAN-CIAL_USAGE	STRIN-G
Closed-TimePeriod	Month	XS.PERIOD_DIM_V		Month	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Closed-TimePeriod	Name	XS.PERIOD_DIM_V		NAME	STRIN-G
Closed-TimePeriod	Periodicity	XS.PERIOD_DIM_V		PERI-ODICITY	STRIN-G
Closed-TimePeriod	Peri-odNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUME-RIC
Closed-TimePeriod	Quarter	XS.PERIOD_DIM_V		Quarter	STRIN-G
Closed-TimePeriod	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Closed-TimePeriod	Week	XS.PERIOD_DIM_V		Week	STRIN-G
Closed-TimePeriod	Year	XS.PERIOD_DIM_V		Year	STRIN-G
Closed-TimePeriod	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUME-RIC
Create-TimePeriod	Day	XS.PERIOD_DIM_V	Create-TimePeriod	Day	STRIN-G
Create-TimePeriod	Description	XS.PERIOD_DIM_V	Create-TimePeriod	DESCRIP-TION	STRIN-G
Create-TimePeriod	Dis-playLabel	XS.PERIOD_DIM_V	Create-TimePeriod	DISPLAY_LABEL	STRIN-G
Create-TimePeriod	EndDate	XS.PERIOD_DIM_V	Create-TimePeriod	END_DATE	DATE
Create-TimePeriod	Finan-cialUsage	XS.PERIOD_DIM_V	Create-TimePeriod	FINAN-CIAL_USAGE	STRIN-G
Create-TimePeriod	Month	XS.PERIOD_DIM_V	Create-TimePeriod	Month	STRIN-G
Create-TimePeriod	Name	XS.PERIOD_DIM_V	Create-TimePeriod	NAME	STRIN-G
Create-TimePeriod	Periodicity	XS.PERIOD_DIM_V	Create-TimePeriod	PERI-ODICITY	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Create-TimePeriod	Peri-odNumber	XS.PERIOD_DIM_V	Create-TimePeriod	PERIOD_NUMBER	NUME-RIC
Create-TimePeriod	Quarter	XS.PERIOD_DIM_V	Create-TimePeriod	Quarter	STRIN-G
Create-TimePeriod	StartDate	XS.PERIOD_DIM_V	Create-TimePeriod	START_DATE	DATE
Create-TimePeriod	Week	XS.PERIOD_DIM_V	Create-TimePeriod	Week	STRIN-G
Create-TimePeriod	Year	XS.PERIOD_DIM_V	Create-TimePeriod	Year	STRIN-G
Create-TimePeriod	YearNumber	XS.PERIOD_DIM_V	Create-TimePeriod	Year_Number	NUME-RIC
Interaction	Active-Process	XS.I-NTERACTION_FACT_V		ACTIVE_PROCESS	STRIN-G
Interaction	Category	XS.I-NTERACTION_FACT_V		CAT-EGORY	STRIN-G
Interaction	ClosedTime	XS.I-NTERACTION_FACT_V		CLOSE_TIME_LOC	DATE
Interaction	Com-pletionCode	XS.I-NTERACTION_FACT_V		COM-PLETION_CODE	STRIN-G
Interaction	CreateTime	XS.I-NTERACTION_FACT_V		CREATE_TIME_LOC	DATE
Interaction	FirstCall	XS.I-NTERACTION_FACT_V		FIRST_CALL	STRIN-G
Interaction	Priority	XS.I-NTERACTION_FACT_V		PRIORITY	STRIN-G
Interaction	Ref-erence-Number	XS.I-NTERACTION_FACT_V		REF-ERENCE_NUMBER	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Interaction	Status	XS.I-NTERACTION_FACT_V		Status	STRIN-G
Interaction	Subcategory	XS.I-NTERACTION_FACT_V		SUB-CAT-EGORY	STRIN-G
Interaction	Type	XS.I-NTERACTION_FACT_V		Type	STRIN-G
Interaction	Urgency	XS.I-NTERACTION_FACT_V		URGENCY	STRIN-G
Reque-sted-ByOrganiztion	Level0	XS.O-RGAN-IZATION_DIM_V		LEVEL0	STRIN-G
Reque-sted-ByOrganiztion	Level1	XS.O-RGAN-IZATION_DIM_V		LEVEL1	STRIN-G
Reque-sted-ByOrganiztion	Level2	XS.O-RGAN-IZATION_DIM_V		LEVEL2	STRIN-G
Reque-sted-ByOrganiztion	Level3	XS.O-RGAN-IZATION_DIM_V		LEVEL3	STRIN-G
Reque-sted-ByOrganiztion	Level4	XS.O-RGAN-IZATION_DIM_V		LEVEL4	STRIN-G
Reque-sted-ByOrganiztion	Level5	XS.O-RGAN-IZATION_DIM_V		LEVEL5	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Reque-sted-ByOrganiztion	Level6	XS.O-RGAN-IZATION_DIM_V		LEVEL6	STRIN-G
Reque-sted-ByOrganiztion	Level7	XS.O-RGAN-IZATION_DIM_V		LEVEL7	STRIN-G
Reque-sted-ByOrganiztion	Level8	XS.O-RGAN-IZATION_DIM_V		LEVEL8	STRIN-G
Reque-sted-ByOrganiztion	Level9	XS.O-RGAN-IZATION_DIM_V		LEVEL9	STRIN-G
Reque-sted-ByOrganiztion	Name	XS.O-RGAN-IZATION_DIM_V		Name	STRIN-G
Service	Busi-ness-Criticality	XS.SERVICE_DIM_V		Busi-ness-Criticality	NUME-RIC
Service	Description	XS.SERVICE_DIM_V		Description	STRIN-G
Service	Dis-playLabel	XS.SERVICE_DIM_V		Dis-playLabel	STRIN-G
Service	Level0	XS.SERVICE_DIM_V		Level0	STRIN-G
Service	Level1	XS.SERVICE_DIM_V		Level1	STRIN-G
Service	Level2	XS.SERVICE_DIM_V		Level2	STRIN-G
Service	Level3	XS.SERVICE_DIM_V		Level3	STRIN-G
Service	Level4	XS.SERVICE_DIM_V		Level4	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING
SurveyResult	FullMarkScore	XS.SURVEYRESULT_FACT_V		FULL_MARK_SCORE	NUMERIC
SurveyResult	Name	XS.SURVEYRESULT_FACT_V		Name	STRING
SurveyResult	Score	XS.SURVEYRESULT_FACT_V		SCORE	NUMERIC
SurveyResult	Type	XS.SURVEYRESULT_FACT_V		Type	STRING
SurveyResultPeriod	Day	XS.PERIOD_DIM_V	SurveyCompletionPeriod	Day	STRING
SurveyResultPeriod	Description	XS.PERIOD_DIM_V	SurveyCompletionPeriod	DESCRIPTION	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
SurveyResultPeriod	DisplayLabel	XS.PERIOD_DIM_V	Survey-CompletionPeriod	DISPLAY_LABEL	STRING
SurveyResultPeriod	EndDate	XS.PERIOD_DIM_V	Survey-CompletionPeriod	END_DATE	DATE
SurveyResultPeriod	FinancialUsage	XS.PERIOD_DIM_V	Survey-CompletionPeriod	FINANCIAL_USAGE	STRING
SurveyResultPeriod	Month	XS.PERIOD_DIM_V	Survey-CompletionPeriod	Month	STRING
SurveyResultPeriod	Name	XS.PERIOD_DIM_V	Survey-CompletionPeriod	NAME	STRING
SurveyResultPeriod	Periodicity	XS.PERIOD_DIM_V	Survey-CompletionPeriod	PERIODICITY	STRING
SurveyResultPeriod	PeriodNumber	XS.PERIOD_DIM_V	Survey-CompletionPeriod	PERIOD_NUMBER	NUMERIC
SurveyResultPeriod	Quarter	XS.PERIOD_DIM_V	Survey-CompletionPeriod	Quarter	STRING
SurveyResultPeriod	StartDate	XS.PERIOD_DIM_V	Survey-CompletionPeriod	START_DATE	DATE
SurveyResultPeriod	Week	XS.PERIOD_DIM_V	Survey-CompletionPeriod	Week	STRING
SurveyResultPeriod	Year	XS.PERIOD_DIM_V	Survey-CompletionPeriod	Year	STRING
SurveyResultPeriod	YearNumber	XS.PERIOD_DIM_V	Survey-CompletionPeriod	Year_Number	NUMERIC

Service Level Management Context

Service Level Management (SLM) provides for continual identification, monitoring and review of the levels of IT services specified in the Service Level Agreements (SLAs). Service Level Management ensures that arrangements are in place with internal IT Support-Providers and external suppliers in the form of Operational Level Agreements (OLAs) and Underpinning Contracts (UCs), respectively. The process involves assessing the impact of change upon service quality and SLAs. Service Level Management is responsible for ensuring that the agreed IT services are delivered when and where they are supposed to be, liaising with Availability Management, Capacity Management, Incident Management and Problem Management to ensure that the required levels and quality of service are achieved within the resources agreed with Financial Management, producing and maintaining a Service Catalog (a list of standard IT service options and agreements made available to customers), and ensuring that appropriate IT Service Continuity plans exist to support the business and its continuity requirements.

The Service Level Manager goal is to provide the agreed services in a cost-effective, secure and efficient manner.

HP Business Service Management and HP Service Manager are the data sources used by this Context (universe).

The following universe contains the attributes and classes that relate to SLM Management.

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

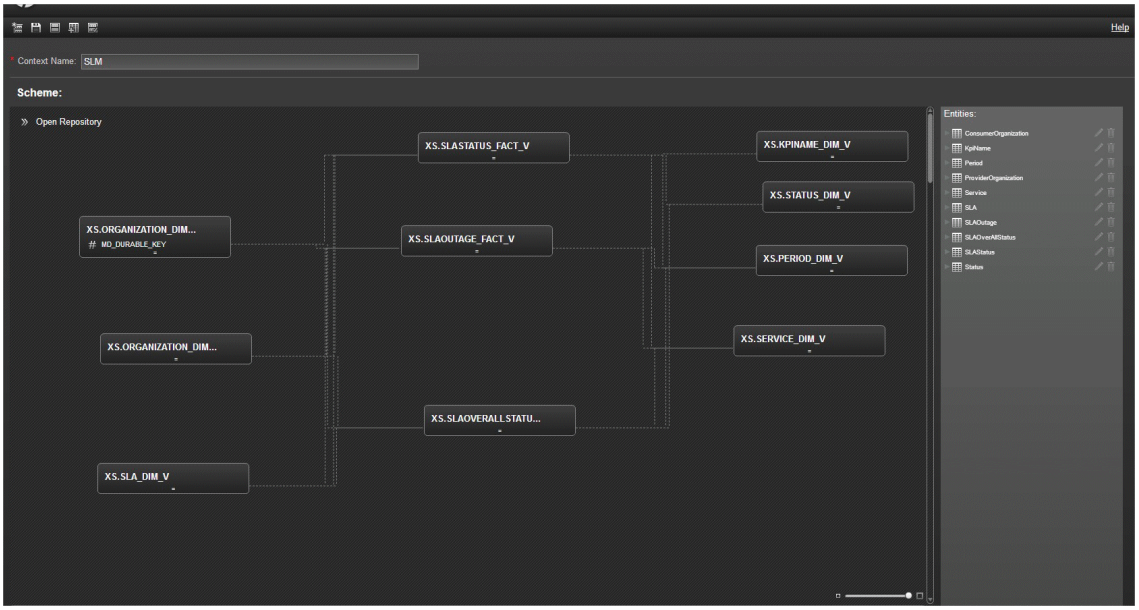
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
10	71	10	1	18

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
XS.KPINAME_DIM_V	DESCRIPTION	nvarchar
XS.KPINAME_DIM_V	MD_DURABLE_KEY	numeric
XS.KPINAME_DIM_V	Name	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL0	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL1	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL2	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL3	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL4	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL5	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL6	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL7	nvarchar

Table Name	Name	Type
XS.ORGANIZATION_DIM_V	LEVEL8	nvarchar
XS.ORGANIZATION_DIM_V	LEVEL9	nvarchar
XS.ORGANIZATION_DIM_V	MD_DURABLE_KEY	numeric
XS.ORGANIZATION_DIM_V	Name	nvarchar
XS.PERIOD_DIM_V	Day	nvarchar
XS.PERIOD_DIM_V	DESCRIPTION	nvarchar
XS.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
XS.PERIOD_DIM_V	END_DATE	datetime
XS.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
XS.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
XS.PERIOD_DIM_V	Month	nvarchar
XS.PERIOD_DIM_V	NAME	nvarchar
XS.PERIOD_DIM_V	PERIODICITY	nvarchar
XS.PERIOD_DIM_V	PERIOD_NUMBER	numeric
XS.PERIOD_DIM_V	Quarter	nvarchar
XS.PERIOD_DIM_V	START_DATE	datetime
XS.PERIOD_DIM_V	Week	nvarchar
XS.PERIOD_DIM_V	Year	nvarchar
XS.PERIOD_DIM_V	Year_Number	numeric
XS.SERVICE_DIM_V	BusinessCriticality	numeric
XS.SERVICE_DIM_V	Description	nvarchar
XS.SERVICE_DIM_V	DisplayLabel	nvarchar
XS.SERVICE_DIM_V	Level0	nvarchar
XS.SERVICE_DIM_V	Level1	nvarchar
XS.SERVICE_DIM_V	Level2	nvarchar
XS.SERVICE_DIM_V	Level3	nvarchar
XS.SERVICE_DIM_V	Level4	nvarchar

Table Name	Name	Type
XS.SERVICE_DIM_V	Level5	nvarchar
XS.SERVICE_DIM_V	Level6	nvarchar
XS.SERVICE_DIM_V	Level7	nvarchar
XS.SERVICE_DIM_V	Level8	nvarchar
XS.SERVICE_DIM_V	Level9	nvarchar
XS.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
XS.SERVICE_DIM_V	Name	nvarchar
XS.SERVICE_DIM_V	State	nvarchar
XS.SERVICE_DIM_V	Type	nvarchar
XS.SLA_DIM_V	EndDate	datetime
XS.SLA_DIM_V	MD_DURABLE_KEY	numeric
XS.SLA_DIM_V	Name	nvarchar
XS.SLA_DIM_V	StartDate	datetime
XS.SLA_DIM_V	State	nvarchar
XS.SLA_DIM_V	Type	nvarchar
XS.SLAOUTAGE_FACT_V	CONSUMER_ORG_DURABLE_KEY	int
XS.SLAOUTAGE_FACT_V	ExpectedUptime	float
XS.SLAOUTAGE_FACT_V	MD_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	OutageCount	numeric
XS.SLAOUTAGE_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	PROVIDER_ORG_DURABLE_KEY	int
XS.SLAOUTAGE_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	SLA_DURABLE_KEY	numeric
XS.SLAOUTAGE_FACT_V	TrackingType	nvarchar
XS.SLAOUTAGE_FACT_V	UnplannedDowntime	float
XS.SLAOVERALLSTATUS_FACT_V	CONSUMER_ORG_DURABLE_KEY	numeric

Table Name	Name	Type
XS.SLAOVERALLSTATUS_FACT_V	MIN_STATUS_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	PROVIDER_ORG_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SLAOVERALLSTATUS_FACT_V	SLA_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	CalendarPeriod	nvarchar
XS.SLASTATUS_FACT_V	CONSUMER_ORG_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	IsOpen	nvarchar
XS.SLASTATUS_FACT_V	KPINAME_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	MD_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	ObjCount	numeric
XS.SLASTATUS_FACT_V	ObjMetCount	numeric
XS.SLASTATUS_FACT_V	PERIOD_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	PROVIDER_ORG_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	SERVICE_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	SLA_DURABLE_KEY	numeric
XS.SLASTATUS_FACT_V	STATUS_DURABLE_KEY	numeric
XS.STATUS_DIM_V	Code	float
XS.STATUS_DIM_V	Description	nvarchar
XS.STATUS_DIM_V	MD_DURABLE_KEY	numeric
XS.STATUS_DIM_V	Name	nvarchar

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Con-sumer-Organization	Level0	XS.O-RGANIZATION_DIM_V		LEVEL0	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Consumer-Organization	Level1	XS.ORGANIZATION_DIM_V		LEVEL1	STRING
Consumer-Organization	Level2	XS.ORGANIZATION_DIM_V		LEVEL2	STRING
Consumer-Organization	Level3	XS.ORGANIZATION_DIM_V		LEVEL3	STRING
Consumer-Organization	Level4	XS.ORGANIZATION_DIM_V		LEVEL4	STRING
Consumer-Organization	Level5	XS.ORGANIZATION_DIM_V		LEVEL5	STRING
Consumer-Organization	Level6	XS.ORGANIZATION_DIM_V		LEVEL6	STRING
Consumer-Organization	Level7	XS.ORGANIZATION_DIM_V		LEVEL7	STRING
Consumer-Organization	Level8	XS.ORGANIZATION_DIM_V		LEVEL8	STRING
Consumer-Organization	Level9	XS.ORGANIZATION_DIM_V		LEVEL9	STRING
Consumer-Organization	Name	XS.ORGANIZATION_DIM_V		Name	STRING
KpiName	Description	XS.KPINAME_DIM_V		DESCRIPTION	STRING
KpiName	Name	XS.KPINAME_DIM_V		Name	STRING
Period	Day	XS.PERIOD_DIM_V		Day	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	Description	XS.PERIOD_DIM_V		DESCRIPTION	STRING
Period	DisplayLebel	XS.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	XS.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	XS.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	XS.PERIOD_DIM_V		Month	STRING
Period	NAME	XS.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	XS.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	XS.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	XS.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	XS.PERIOD_DIM_V		START_DATE	DATE
Period	Week	XS.PERIOD_DIM_V		Week	STRING
Period	Year	XS.PERIOD_DIM_V		Year	STRING
Period	YearNumber	XS.PERIOD_DIM_V		Year_Number	NUMERIC
ProviderOrganization	Level0	XS.ORGANIZATION_DIM_V	ProviderOrganization	LEVEL0	STRING
ProviderOrganization	Level1	XS.ORGANIZATION_DIM_V	ProviderOrganization	LEVEL1	STRING
ProviderOrganization	Level2	XS.ORGANIZATION_DIM_V	ProviderOrganization	LEVEL2	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Pro-vid-erOrganization	Level3	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL3	STRIN-G
Pro-vid-erOrganization	Level4	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL4	STRIN-G
Pro-vid-erOrganization	Level5	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL5	STRIN-G
Pro-vid-erOrganization	Level6	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL6	STRIN-G
Pro-vid-erOrganization	Level7	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL7	STRIN-G
Pro-vid-erOrganization	Level8	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL8	STRIN-G
Pro-vid-erOrganization	Level9	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	LEVEL9	STRIN-G
Pro-vid-erOrganization	Name	XS.O-RGANIZATION_DIM_V	Pro-vid-erOrganization	Name	STRIN-G
Service	Busi-ness-Criticality	XS.SERVICE_DIM_V		Busi-ness-Criticality	NUME-RIC
Service	Description	XS.SERVICE_DIM_V		Description	STRIN-G
Service	DisplayLabel	XS.SERVICE_DIM_V		DisplayLabel	STRIN-G
Service	Level0	XS.SERVICE_DIM_V		Level0	STRIN-G
Service	Level1	XS.SERVICE_DIM_V		Level1	STRIN-G

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level2	XS.SERVICE_DIM_V		Level2	STRING
Service	Level3	XS.SERVICE_DIM_V		Level3	STRING
Service	Level4	XS.SERVICE_DIM_V		Level4	STRING
Service	Level5	XS.SERVICE_DIM_V		Level5	STRING
Service	Level6	XS.SERVICE_DIM_V		Level6	STRING
Service	Level7	XS.SERVICE_DIM_V		Level7	STRING
Service	Level8	XS.SERVICE_DIM_V		Level8	STRING
Service	Level9	XS.SERVICE_DIM_V		Level9	STRING
Service	Name	XS.SERVICE_DIM_V		Name	STRING
Service	State	XS.SERVICE_DIM_V		State	STRING
Service	Type	XS.SERVICE_DIM_V		Type	STRING
SLA	EndDate	XS.SLA_DIM_V		EndDate	DATE
SLA	Name	XS.SLA_DIM_V		Name	STRING
SLA	StartDate	XS.SLA_DIM_V		StartDate	DATE
SLA	State	XS.SLA_DIM_V		State	STRING
SLA	Type	XS.SLA_DIM_V		Type	STRING
SLAOutage	ExpectedUptime	XS.SLAOUTAGE_FACT_V		ExpectedUptime	NUMERIC

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
SLAOutage	OutageCount	XS.SLAOUTAGE_FACT_V		OutageCount	NUMERIC
SLAOutage	TrackingType	XS.SLAOUTAGE_FACT_V		TrackingType	STRING
SLAOutage	UnplannedDowntime	XS.SLAOUTAGE_FACT_V		UnplannedDowntime	NUMERIC
SLAOverAllStatus	Code	XS.SLAOVERALLSTATUS_FACT_V		SLA_DURABLE_KEY	NUMERIC
SLAStatus	CalendarPeriod	XS.SLASTATUS_FACT_V		CalendarPeriod	STRING
SLAStatus	IsOpen	XS.SLASTATUS_FACT_V		IsOpen	STRING
SLAStatus	ObjCount	XS.SLASTATUS_FACT_V		ObjCount	NUMERIC
SLAStatus	ObjMetCount	XS.SLASTATUS_FACT_V		ObjMetCount	NUMERIC
Status	Code	XS.STATUS_DIM_V		Code	NUMERIC
Status	Description	XS.STATUS_DIM_V		Description	STRING
Status	Name	XS.STATUS_DIM_V		Name	STRING

Storage Management Context

The HP Storage Essentials (SE) application management server enables you to obtain the latest information about your applications, such as Microsoft Exchange and Oracle. HP Storage Essentials software is a central console for managing all aspects of storage operations—assets, configuration, topology,capacity optimization, performance management, chargeback, provisioning, compliance and more. HP Storage Essentials enables you to manage complexity and growth, improve storage utilization and reduce cost, and align storage service to business needs. By integrating the tasks involved in storage management, it enables you to better align IT with your business needs

HP Storage Essentials is the data source used by the Storage Management Context (universe).

To access:

In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. In the Context

Management page, click **Launch Context Designer**. In the Context Designer page, click **Open an existing context**, and select the Context.

Tasks

Display the Context

1. In Executive Scorecard, click **Admin > Semantic Layer > Semantic Layer**. The Context Management page opens.
2. The list of out-of-the-box Contexts is displayed.
3. Click **Launch Context Designer**.
4. In the Context Designer page that opens, click **Open an existing context**.
5. Select the relevant Context.

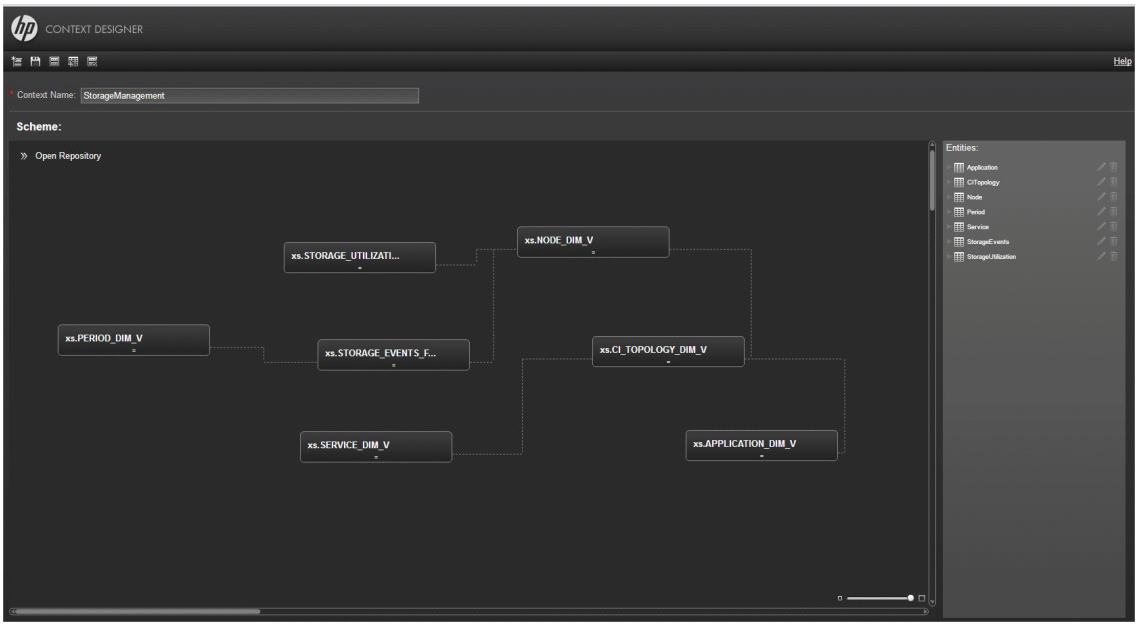
   The structure of the Context is displayed.

For additional details about Context Designer, see "Create and Manage Contexts Using Context Designer" in the *Administrator Guide*.

Reference

Context Tables and Structure

The context includes the following tables and relationships:



Statistics

Entity Count	Field Count	Table Count	Alias Count	Join Count
7	65	7		6

Model Structure

The table lists all the views and fields included in the model even when the corresponding objects have not been selected to be part of the corresponding Context.

Table Name	Name	Type
xs.APPLICATION_DIM_V	ApplicationID	numeric
xs.APPLICATION_DIM_V	CI_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MD_DURABLE_KEY	numeric
xs.APPLICATION_DIM_V	MonitoredBy	nvarchar
xs.APPLICATION_DIM_V	Name	nvarchar
xs.CI_TOPOLOGY_DIM_V	CHILD_CI_DURABLE_KEY	numeric
xs.CI_TOPOLOGY_DIM_V	LINK_TYPE	nvarchar
xs.CI_TOPOLOGY_DIM_V	PARENT_CI_DURABLE_KEY	numeric
xs.NODE_DIM_V	CI_DURABLE_KEY	numeric
xs.NODE_DIM_V	DATE_CREATED_LOC	datetime
xs.NODE_DIM_V	DATE_MODIFIED_LOC	datetime
xs.NODE_DIM_V	DESCRIPTION	nvarchar
xs.NODE_DIM_V	DISPLAY_LABEL	nvarchar
xs.NODE_DIM_V	DOMAIN_NAME	nvarchar
xs.NODE_DIM_V	FLAG_IS_DROPPED	nvarchar
xs.NODE_DIM_V	FLAG_IS_MANAGED	nvarchar
xs.NODE_DIM_V	MD_DURABLE_KEY	numeric
xs.NODE_DIM_V	MEMORY_SIZE	numeric
xs.NODE_DIM_V	MONITORED_BY	nvarchar
xs.NODE_DIM_V	NODE_FAMILY	nvarchar
xs.NODE_DIM_V	NODE_MODEL	nvarchar
xs.NODE_DIM_V	NODE_NAME	nvarchar
xs.NODE_DIM_V	NODE_ROLE	nvarchar
xs.NODE_DIM_V	OS	nvarchar
xs.NODE_DIM_V	OS_VENDOR	nvarchar

Table Name	Name	Type
xs.NODE_DIM_V	TIME_ZONE	nvarchar
xs.NODE_DIM_V	VENDOR	nvarchar
xs.PERIOD_DIM_V	Day	nvarchar
xs.PERIOD_DIM_V	DESCRIPTION	nvarchar
xs.PERIOD_DIM_V	DISPLAY_LABEL	nvarchar
xs.PERIOD_DIM_V	END_DATE	datetime
xs.PERIOD_DIM_V	FINANCIAL_USAGE	nvarchar
xs.PERIOD_DIM_V	MD_DURABLE_KEY	numeric
xs.PERIOD_DIM_V	Month	nvarchar
xs.PERIOD_DIM_V	NAME	nvarchar
xs.PERIOD_DIM_V	PERIODICITY	nvarchar
xs.PERIOD_DIM_V	PERIOD_NUMBER	numeric
xs.PERIOD_DIM_V	Quarter	nvarchar
xs.PERIOD_DIM_V	START_DATE	datetime
xs.PERIOD_DIM_V	Week	nvarchar
xs.PERIOD_DIM_V	Year	nvarchar
xs.PERIOD_DIM_V	Year_Number	numeric
xs.SERVICE_DIM_V	BusinessCriticality	numeric
xs.SERVICE_DIM_V	CI_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Description	nvarchar
xs.SERVICE_DIM_V	DisplayLabel	nvarchar
xs.SERVICE_DIM_V	Level0	nvarchar
xs.SERVICE_DIM_V	Level1	nvarchar
xs.SERVICE_DIM_V	Level2	nvarchar
xs.SERVICE_DIM_V	Level3	nvarchar
xs.SERVICE_DIM_V	Level4	nvarchar
xs.SERVICE_DIM_V	Level5	nvarchar

Table Name	Name	Type
xs.SERVICE_DIM_V	Level6	nvarchar
xs.SERVICE_DIM_V	Level7	nvarchar
xs.SERVICE_DIM_V	Level8	nvarchar
xs.SERVICE_DIM_V	Level9	nvarchar
xs.SERVICE_DIM_V	MANAGER_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	MD_DURABLE_KEY	numeric
xs.SERVICE_DIM_V	Name	nvarchar
xs.SERVICE_DIM_V	State	nvarchar
xs.SERVICE_DIM_V	Type	nvarchar
xs.STORAGE_EVENTS_FACT_V	Component	nvarchar
xs.STORAGE_EVENTS_FACT_V	Date_Reported	datetime
xs.STORAGE_EVENTS_FACT_V	Event_Source	nvarchar
xs.STORAGE_EVENTS_FACT_V	Event_Subtype	nvarchar
xs.STORAGE_EVENTS_FACT_V	Event_Summary	nvarchar
xs.STORAGE_EVENTS_FACT_V	Event_Type	nvarchar
xs.STORAGE_EVENTS_FACT_V	Ind_Cleared	numeric
xs.STORAGE_EVENTS_FACT_V	MD_DURABLE_KEY	numeric
xs.STORAGE_EVENTS_FACT_V	NODE_DURABLE_KEY	numeric
xs.STORAGE_EVENTS_FACT_V	REPORTED_PERIOD_DURABLE_KEY	numeric
xs.STORAGE_EVENTS_FACT_V	Severity	nvarchar
xs.STORAGE_UTILIZATION_FACT_V	Available_Capacity	float
xs.STORAGE_UTILIZATION_FACT_V	COLLECTION_PERIOD_DURABLE_KEY	numeric
xs.STORAGE_UTILIZATION_FACT_V	Date_Collected	datetime
xs.STORAGE_UTILIZATION_FACT_V	MD_DURABLE_KEY	numeric

Table Name	Name	Type
xs.STORAGE_UTILIZATION_FACT_V	Storage_Data_Type	nvarchar
xs.STORAGE_UTILIZATION_FACT_V	STORAGE_NODE_DURABLE_KEY	numeric
xs.STORAGE_UTILIZATION_FACT_V	Storage_Technology	nvarchar
xs.STORAGE_UTILIZATION_FACT_V	Total_Capacity	float
xs.STORAGE_UTILIZATION_FACT_V	Used_Capacity	float

Object List

The table lists all the entities and fields of the model that were selected to be part of the Context.

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Application	ApplicationID	xs.APPLICATION_DIM_V		ApplicationID	NUMERIC
Application	MonitoredBy	xs.APPLICATION_DIM_V		MonitoredBy	STRING
Application	Name	xs.APPLICATION_DIM_V		Name	STRING
CITopology	LinkType	xs.CI_TOPOLOGY_DIM_V		LINK_TYPE	STRING
Node	DateCreatedLoc	xs.NODE_DIM_V		DATE_CREATED_LOC	DATE
Node	DateModifiedLoc	xs.NODE_DIM_V		DATE_MODIFIED_LOC	DATE
Node	Description	xs.NODE_DIM_V		DESCRIPTION	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Node	DisplayLabel	xs.NODE_DIM_V		DISPLAY_LABEL	STRING
Node	DomainName	xs.NODE_DIM_V		DOMAIN_NAME	STRING
Node	FlagIsDropped	xs.NODE_DIM_V		FLAG_IS_DROPPED	STRING
Node	FlagIsManaged	xs.NODE_DIM_V		FLAG_IS_MANAGED	STRING
Node	MemorySize	xs.NODE_DIM_V		MEMORY_SIZE	NUMERIC
Node	MonitoredBy	xs.NODE_DIM_V		MONITORED_BY	STRING
Node	NodeFamily	xs.NODE_DIM_V		NODE_FAMILY	STRING
Node	NodeModel	xs.NODE_DIM_V		NODE_MODEL	STRING
Node	NodeName	xs.NODE_DIM_V		NODE_NAME	STRING
Node	NodeRule	xs.NODE_DIM_V		NODE_ROLE	STRING
Node	OS	xs.NODE_DIM_V		OS	STRING
Node	OsVendor	xs.NODE_DIM_V		OS_VENDOR	STRING
Node	TimeZone	xs.NODE_DIM_V		TIME_ZONE	STRING
Node	Vendor	xs.NODE_DIM_V		VENDOR	STRING
Period	Day	xs.PERIOD_DIM_V		Day	STRING
Period	Description	xs.PERIOD_DIM_V		DESCRIPTION	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Period	DisplayLabel	xs.PERIOD_DIM_V		DISPLAY_LABEL	STRING
Period	EndDate	xs.PERIOD_DIM_V		END_DATE	DATE
Period	FinancialUsage	xs.PERIOD_DIM_V		FINANCIAL_USAGE	STRING
Period	Month	xs.PERIOD_DIM_V		Month	STRING
Period	Name	xs.PERIOD_DIM_V		NAME	STRING
Period	Periodicity	xs.PERIOD_DIM_V		PERIODICITY	STRING
Period	PeriodNumber	xs.PERIOD_DIM_V		PERIOD_NUMBER	NUMERIC
Period	Quarter	xs.PERIOD_DIM_V		Quarter	STRING
Period	StartDate	xs.PERIOD_DIM_V		START_DATE	DATE
Period	Week	xs.PERIOD_DIM_V		Week	STRING
Period	Year	xs.PERIOD_DIM_V		Year	STRING
Period	YearNumber	xs.PERIOD_DIM_V		Year_Number	NUMERIC
Service	BusinessCriticality	xs.SERVICE_DIM_V		BusinessCriticality	NUMERIC
Service	Description	xs.SERVICE_DIM_V		Description	STRING
Service	DisplayLabel	xs.SERVICE_DIM_V		DisplayLabel	STRING
Service	Level0	xs.SERVICE_DIM_V		Level0	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
Service	Level1	xs.SERVICE_DIM_V		Level1	STRING
Service	Level2	xs.SERVICE_DIM_V		Level2	STRING
Service	Level3	xs.SERVICE_DIM_V		Level3	STRING
Service	Level4	xs.SERVICE_DIM_V		Level4	STRING
Service	Level5	xs.SERVICE_DIM_V		Level5	STRING
Service	Level6	xs.SERVICE_DIM_V		Level6	STRING
Service	Level7	xs.SERVICE_DIM_V		Level7	STRING
Service	Level8	xs.SERVICE_DIM_V		Level8	STRING
Service	Level9	xs.SERVICE_DIM_V		Level9	STRING
Service	Name	xs.SERVICE_DIM_V		Name	STRING
Service	State	xs.SERVICE_DIM_V		State	STRING
Service	Type	xs.SERVICE_DIM_V		Type	STRING
StorageEvents	Component	xs.STORAGE_EVENTS_FACT_V		Component	STRING
StorageEvents	DateReported	xs.STORAGE_EVENTS_FACT_V		Date_Reported	DATE
StorageEvents	EventSource	xs.STORAGE_EVENTS_FACT_V		Event_Source	STRING

Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
StorageEvents	EventSubtype	xs.STORAGE_EVENTS_FACT_V		Event_Subtype	STRING
StorageEvents	EventSummary	xs.STORAGE_EVENTS_FACT_V		Event_Summary	STRING
StorageEvents	EventType	xs.STORAGE_EVENTS_FACT_V		Event_Type	STRING
StorageEvents	IndCleared	xs.STORAGE_EVENTS_FACT_V		Ind_Cleared	NUMERIC
StorageEvents	Severity	xs.STORAGE_EVENTS_FACT_V		Severity	STRING
StorageUtilization	AvailableCapacity	xs.STORAGE_UTILIZATION_FACT_V		Available_Capacity	NUMERIC
StorageUtilization	DateCollected	xs.STORAGE_UTILIZATION_FACT_V		Date_Collected	DATE
StorageUtilization	StorageDataType	xs.STORAGE_UTILIZATION_FACT_V		Storage_Data_Type	STRING
StorageUtilization	StorageTechnology	xs.STORAGE_UTILIZATION_FACT_V		Storage_Technology	STRING
StorageUtilization	TotalCapacity	xs.STORAGE_UTILIZATION_FACT_V		Total_Capacity	NUMERIC
StorageUtilization	UsedCapacity	xs.STORAGE_UTILIZATION_FACT_V		Used_Capacity	NUMERIC

Out-of-the-Box KPIs and Metrics

Key Performance Indicators (KPIs) and Metrics reflect and measure key drivers of business value. Value drivers represent activities that, when executed properly, guarantee future success. Value drivers move the organization in the right direction to achieve its stated financial and organizational goals. For details about KPIs, see "Learn About KPIs and Metrics" in the *Business Analyst Guide*.

Executive Scorecard uses the formulas given in the KPI list in order to calculate each of the KPIs but the actual values of all the parameters come from various data sources integrated with Executive Scorecard. In order to understand the meaning and logic behind these parameters you need to refer to the documentation of their data sources.

The complete list of KPIs and Metrics is available in the KPI and Metric Library in Excel format.

TeleManagement Forum KPIs

HP IT Executive Scorecard is certified in the following areas: **Customer Problem Resolution** and **Service Problem Management**.The certification provides a secure interaction with the TM Forum Business Benchmarking database, including uploading data for the specified standard metrics in the correct format, generating queries, and downloading the query results.

For details, see "Work with TeleManagement Forum KPIs" in the *Business Analyst Guide*.

Reference: Web Intelligence Reports and Operational Reports

The Web Intelligence reports display information related to the business models provided by the different data sources. The reports can be added to the Web Intelligence Report Viewer component and to the Web Intelligence Static Report Component Viewer component in the Dashboard.

To access:

In the Dashboard, add a Web Intelligence report or an operational report to a Web Intelligence component by configuring the component. For details, see "Web Intelligence Report Viewer - Configure Component Dialog Box" or "Web Intelligence Static Report Component Viewer - Configure Component Dialog Box" in the *Business Analyst Guide*.

The report is then displayed in these components in the Dashboard. For details, see "Web Intelligence Report Viewer Component" or "Web Intelligence Static Report Component Viewer (Display)" in the *Business Analyst Guide*.

Tasks

This section includes:

"Add a Web Intelligence report or an operational report to a Web Intelligence component" below

"Display a Web Intelligence report or an operational report in a page" below

Add a Web Intelligence report or an operational report to a Web Intelligence component

In the Dashboard, add a Web Intelligence report or an operational report to a Web Intelligence component by configuring the component. For details, see "Web Intelligence Report Viewer - Configure Component Dialog Box" or "Web Intelligence Static Report Component Viewer - Configure Component Dialog Box"in the *Business Analyst Guide*.

Display a Web Intelligence report or an operational report in a page

After you have added a Web Intelligence report or an operational report to a Web Intelligence component by configuring the component, these reports are then displayed when these components are added to a page in the Dashboard. For details, see "Web Intelligence Report Viewer Component" or "Web Intelligence Static Report Component Viewer (Display)"in the *Business Analyst Guide*

UI Description

The Web Intelligence report categories are:

- "ALM Defect Reports" on next page
- "Reference: Web Intelligence Reports and Operational Reports" above

- "Reference: Web Intelligence Reports and Operational Reports" on previous page
- "Asset Reports" on page 348
- "Change Reports" on page 351
- "Incident Reports" on page 352
- "Interaction Reports" on page 356
- "Operational Reports" on page 372
- "Project Reports" on page 358
- "Service Status Reports" on page 362
- "SLA Reports" on page 363
- "Studio Analysis Reports" on page 364
- "Operational Reports" on page 372

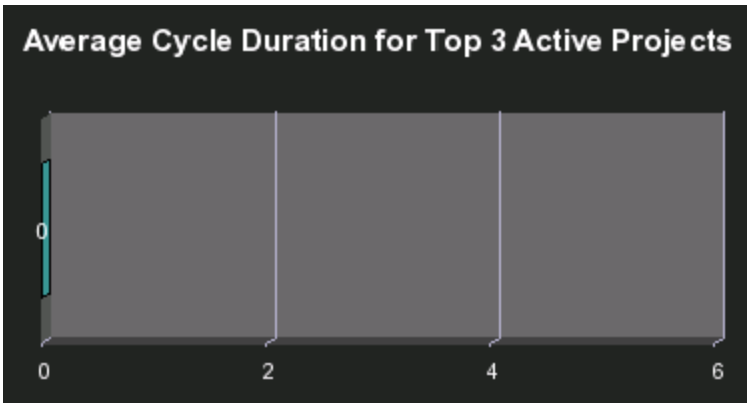
ALM Defect Reports

- **Average Cycle Duration for Top 3 Active Projects Report**

  The report displays the average duration, in days, of the project cycle for the 3 active projects with the longest average cycle duration. Each active project is represented by a horizontal bar. The length of the bar indicates the average duration of the project cycle.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

- **Average Defect Fix Duration for Urgent Severity by Project in Current Quarter Report**

  The report displays the average time it takes, in hours, to fix an urgent severity defect by active project for the current fiscal quarter. Each project is represented by a slice of the pie, the number close to the slice displays the average defect fix duration, and the legend lists the project names.

  The report can be displayed in graphic or table format.

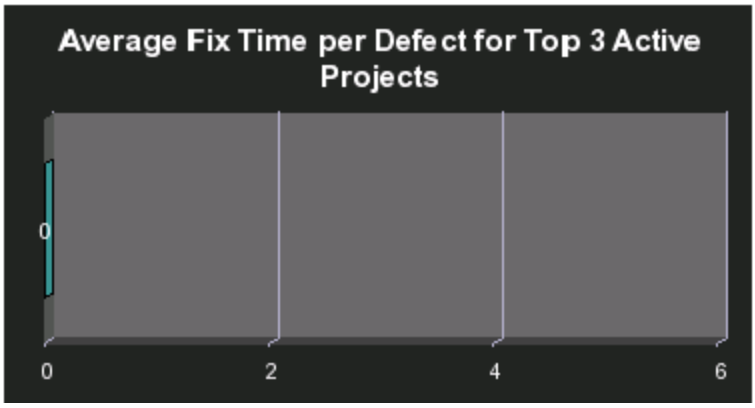
Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

- **Average Fix Time per Defect for Top 3 Active Projects Report**

  The report displays the average time it takes, in hours, to fix a defect with any severity for the 3 active projects with the highest average time. Each project is represented by a horizontal bar and each bar displays the corresponding average defect fix duration.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

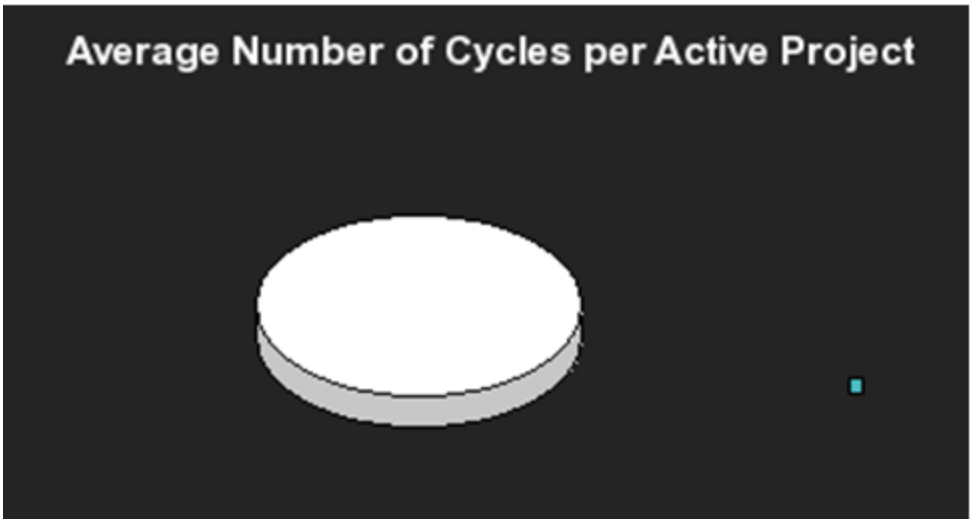


- **Average Number of Cycles per Active Project Report**

  The report displays the average number of cycles that have been performed for each active project. Each project is represented by a slice of the pie, the number close to the slice displays the average number of cycles, and the legend lists the project names.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

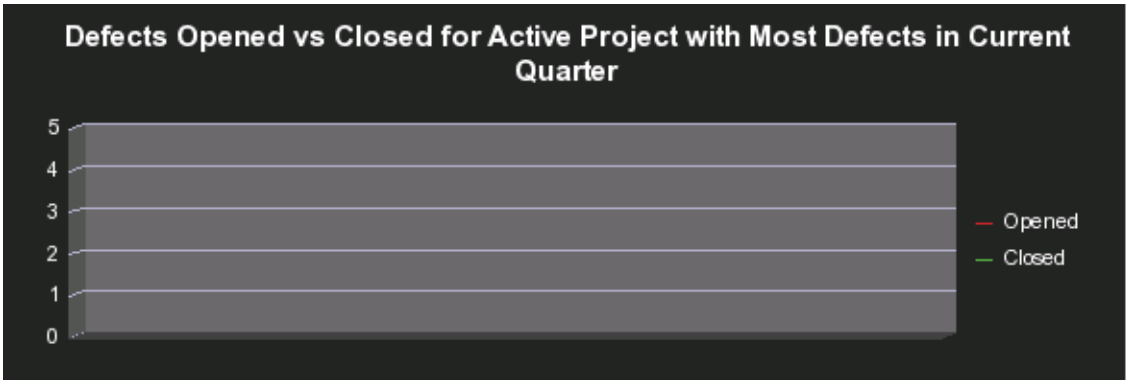


- **Defects Opened vs Closed for Active Project with Most Defects in Current Quarter Report**

  The report displays the amount of open and closed defects over time, for the current fiscal quarter, with a day granularity, for the project with the largest difference between open and closed defects. The red line represents the open defects. The green line represents the closed defects. The legend lists the type of defect (open or closed).

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

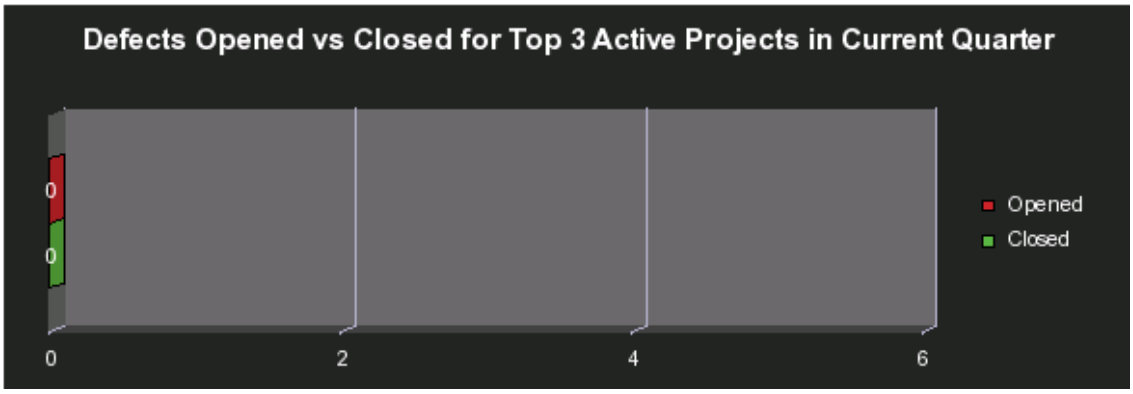


- **Defects Opened vs Closed for Top 3 Active Projects in Current Quarter Report**

  The report displays the number of open defects and the number of closed defects for the 3 projects active during the current quarter. The 3 projects are the projects with the largest difference between their number of open and close defects. Each project is represented by two bars, the red bar represents the number of open defects, the green bar represents the number of closed defects. The legend lists the type of defect (open or closed).

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

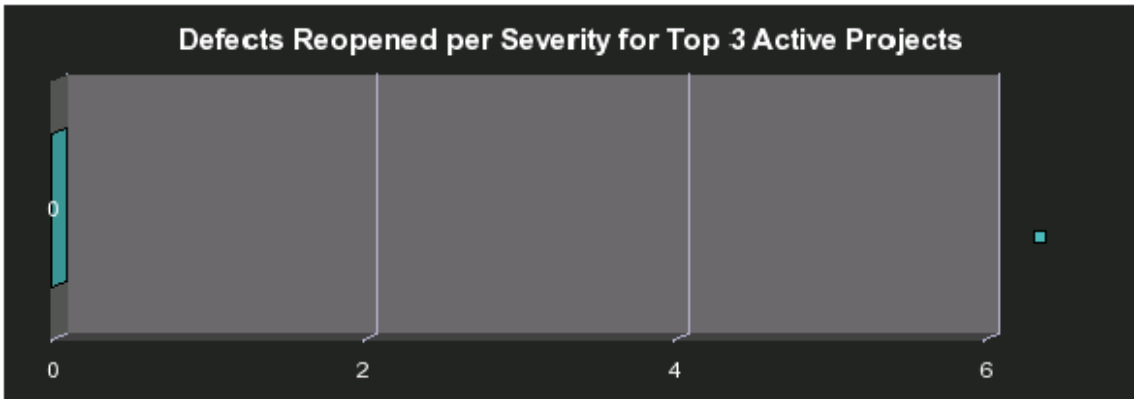


- **Defects Reopened per Severity for Top 3 Active Projects Report**

  The report displays the number of defects that have been reopened per severity for the 3 projects with the highest number of reopened defects. The report displays a bar for each one of the three projects. The bars are divided into sections corresponding to the different severities. Each section displays the number of reopened defects for the severity. The legend lists the severities.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

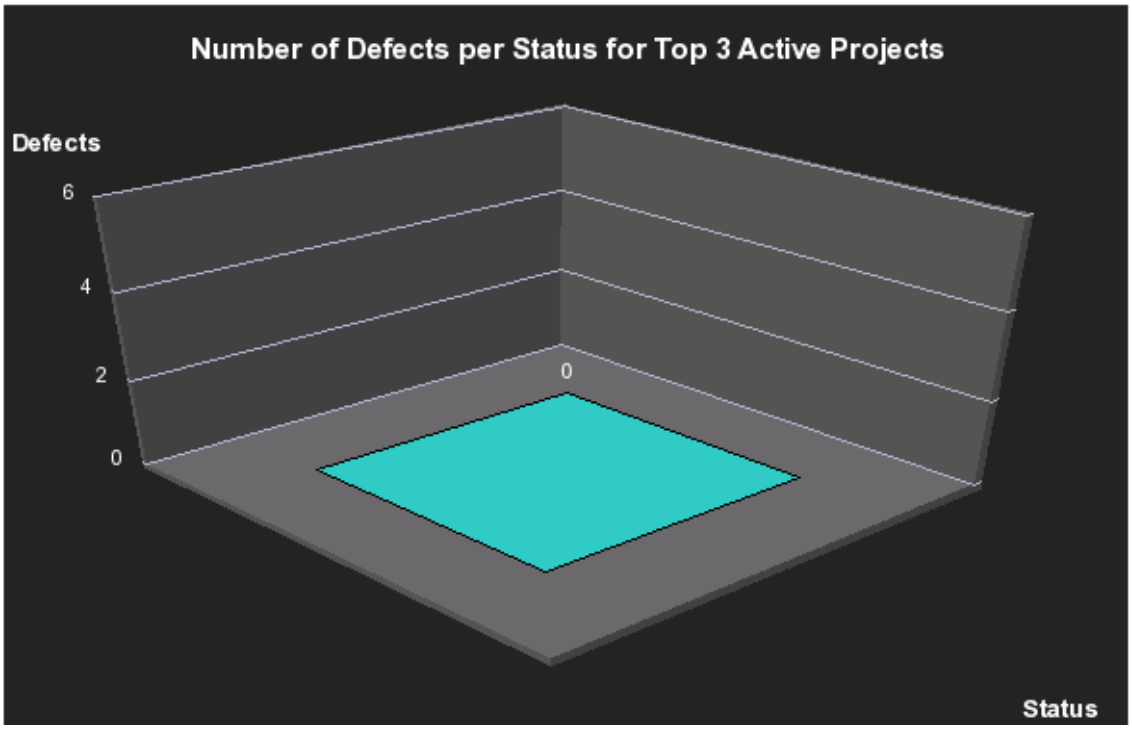


- **Number of Defects per Status for Top 3 Projects Report**

  The report displays the number of defects per status for the 3 active projects with the highest number of defects. The x-axis represents the projects names, the y-axis represents the number of defects, and the z-axis represents the statuses.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

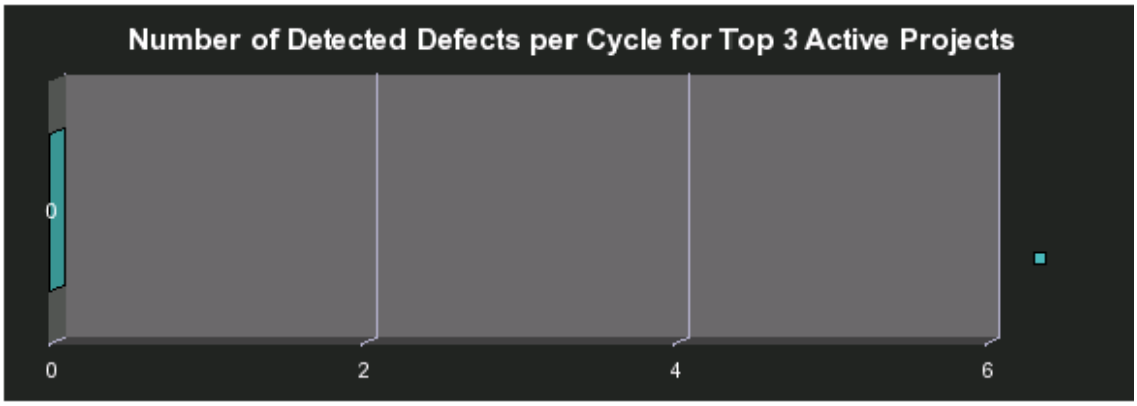


- **Number of Detected Defects per Cycle for Top 3 Active Projects Report**

  The report displays the number of defects detected in each cycle for the 3 active projects with the highest number of defects. The report displays a horizontal bar per active project, each bar is split into sections corresponding to the cycles, and each section displays the number of defects detected during that cycle. The legend lists the cycles.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



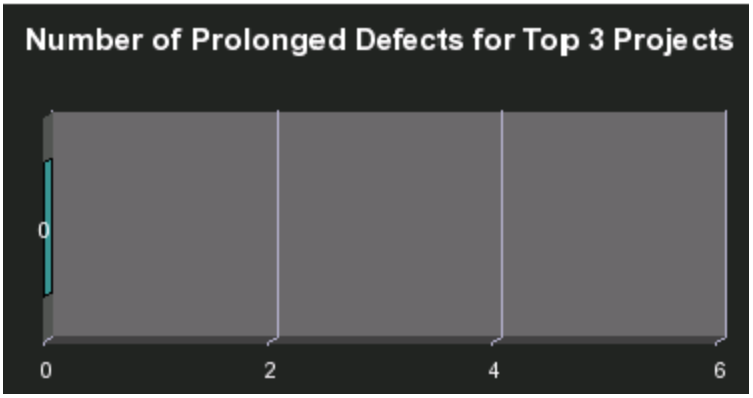
- **Number of Prolonged Defects for Top 3 Projects Report**

  A defect is prolonged if it is still not currently fixed, or if it was fixed after its estimated time.

The report displays the number of prolonged defects for the 3 projects with the highest number of prolonged defects. The report displays a horizontal bar per active project, each bar displays the number of prolonged defects corresponding to the project.

The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

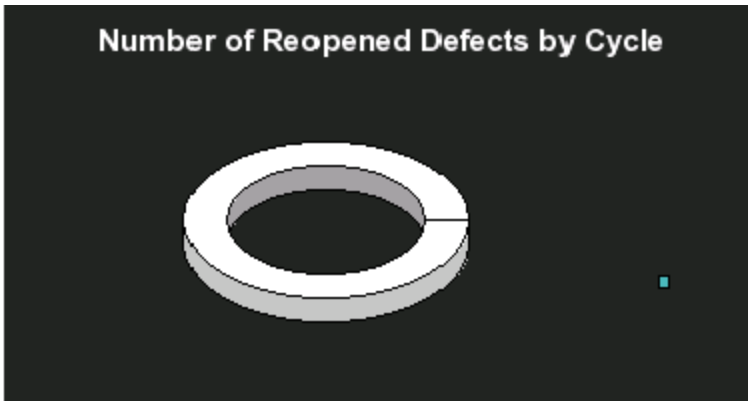


- **Number of Reopened Defects by Cycle Report**

  The report displays the number of defects that were reopened for each cycle of each active project. The report displays a ring per cycle, and each ring displays the number of reopened defects. The legend lists the cycles.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

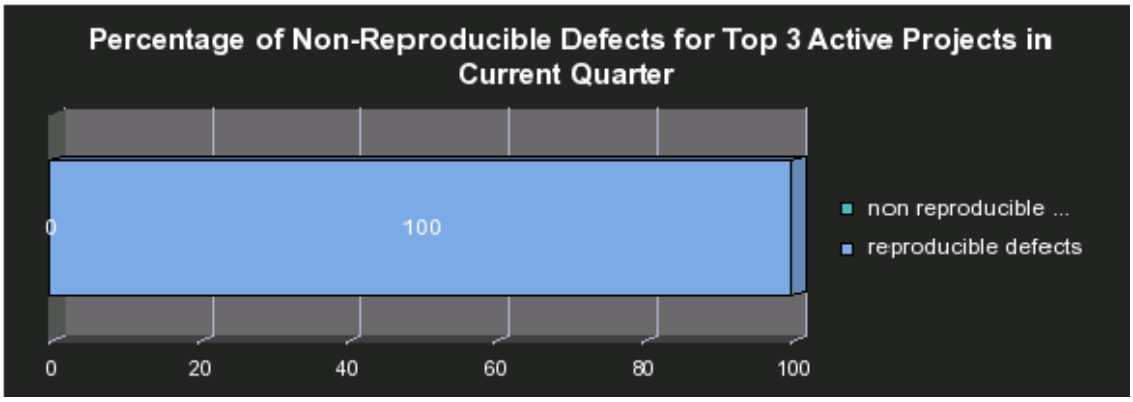


- **Percentage of Non-Reproducible Defects for Top 3 Active Projects in Current Quarter Report**

  The report displays the percentage of non-reproducible defects versus the percentage of reproducible defects, for the 3 projects with the highest number of non-reproductible defects, that are active in the current fiscal quarter. The report displays, for each project, a bar scaled from 0 to 100, where one section of the bar represents the number of non-reproducible defects and the other section the number of reproducible defects.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

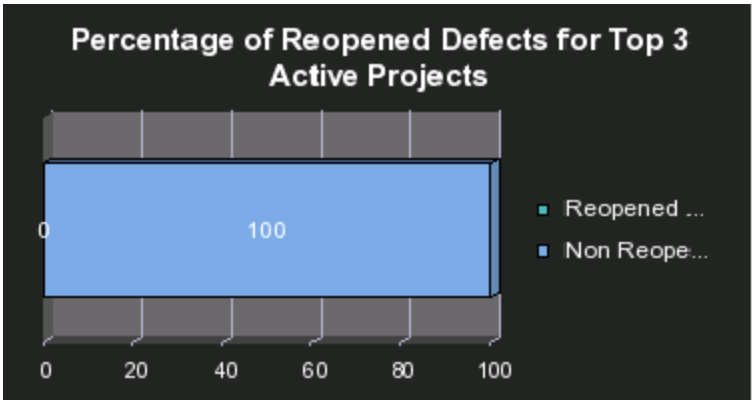


- **Percentage of Reopened Defects for Top 3 Active Projects Report**

  The report displays the percentage of reopened defects versus the percentage of non-reopened defects, for the 3 active projects with the highest percentage of reopened defects. The report displays, for each project, a bar scaled from 0 to 100, where one section of the bar represents the number of reopened defects and the other section the number of defects that were not reopened.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

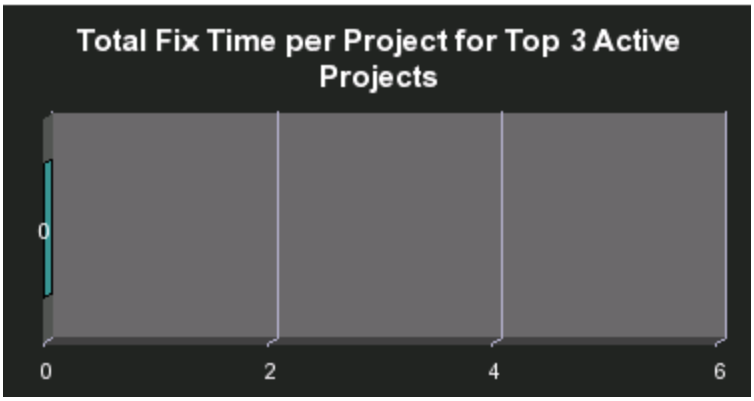


- **Total Fix Time per Project for Top 3 Active Projects Report**

  The report displays the time it took, in hours, to fix all the defects for the 3 active projects with the longest defect fix time. The report displays, for each project, a bar that indicates, in hours, the time it took to fix all the defects of the corresponding project.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



ALM Requirement Reports

These reports are based on the business model taken from the HP Application Lifecycle Management data source.

The ALM Requirement reports provide information about the requirements. The statuses and cycles that appear in the reports have been defined in Application Lifecycle Management.

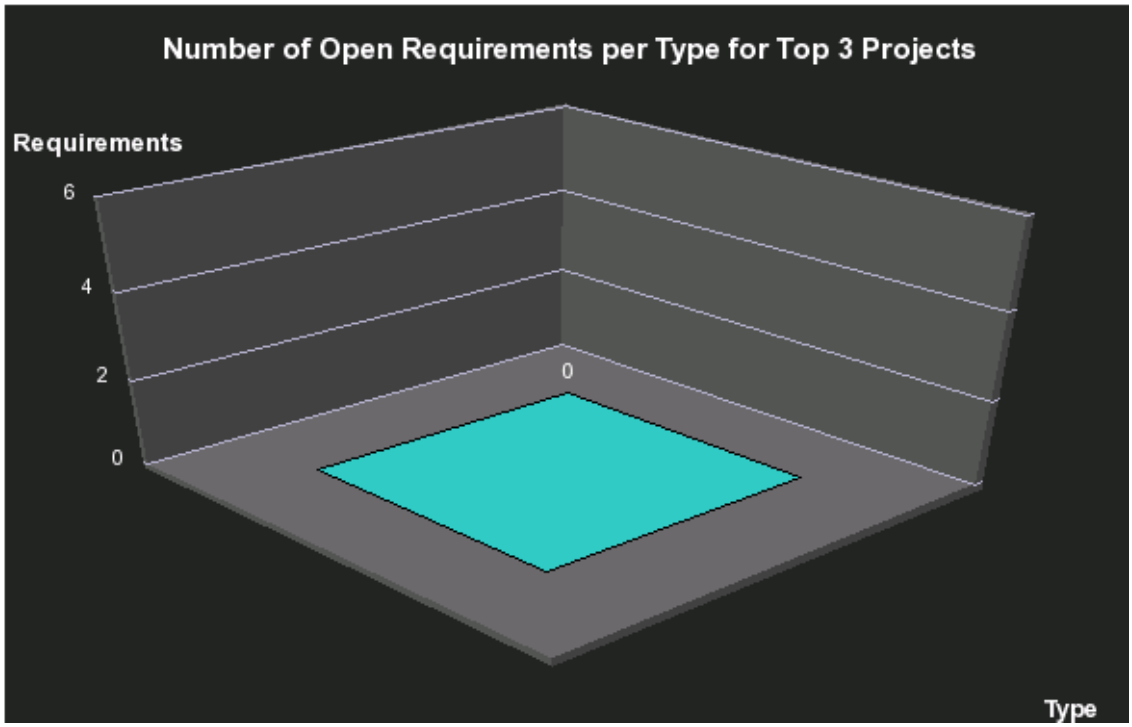
This category of Web Intelligence reports includes the following reports:

- **Number of Open High Priority Requirements for Top 3 Projects Report**

  The report displays the number of open high priority requirements per type of requirement, for the 3 active projects with the largest number of open requirements. The report displays a bar for each one of the three projects. The bars indicate the number of open high priority requirements for the project. The legend lists the projects.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

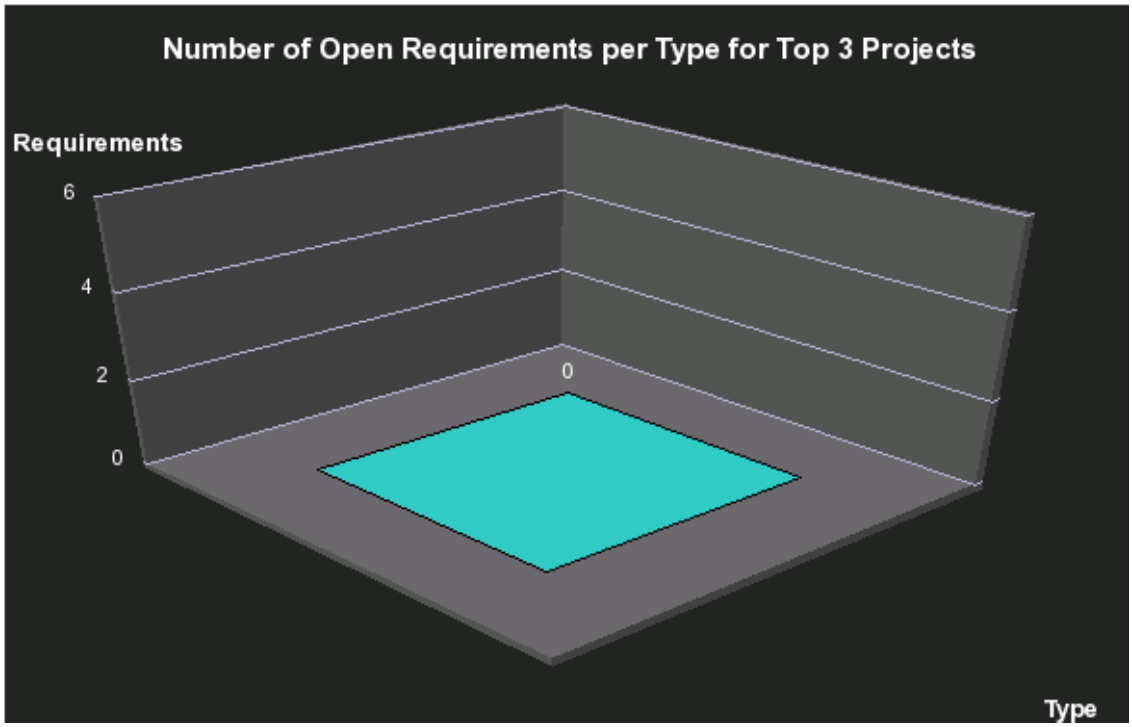


- **Number of Open Requirements per Type for Top 3 Projects Report**

  The report displays the number of open requirements, for the 3 active or inactive projects with the highest number of open requirements. The x-axis represents the project names, the y-axis represents the number of requirements, and the z-axis represents the types of requirements.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

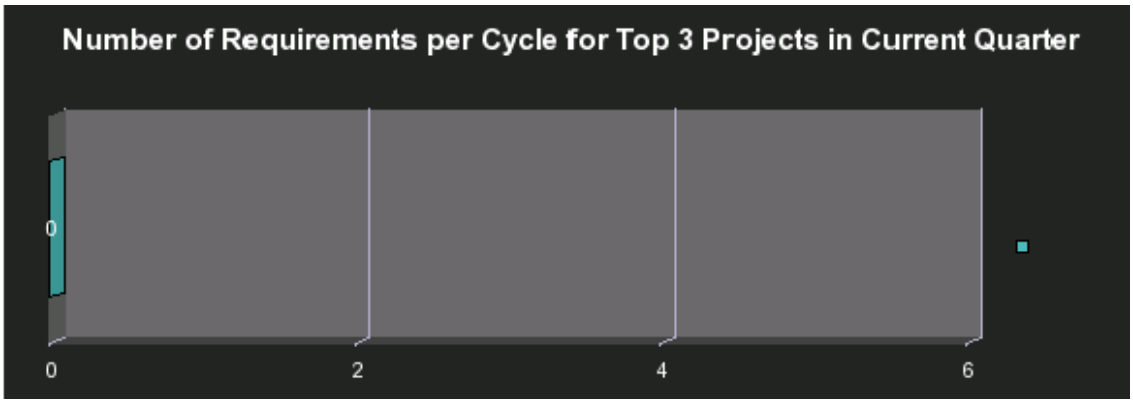


- **Number of Requirements per Cycle for Top 3 Projects in Current Quarter Report**

  The report displays the number of requirements, per cycle, for the 3 projects with the highest number of requirements, that are active or inactive in the current fiscal quarter. The report displays, for each project, a bar with sections representing the cycles, and each section indicates the number of requirements corresponding to the cycle. The legend lists the cycles.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



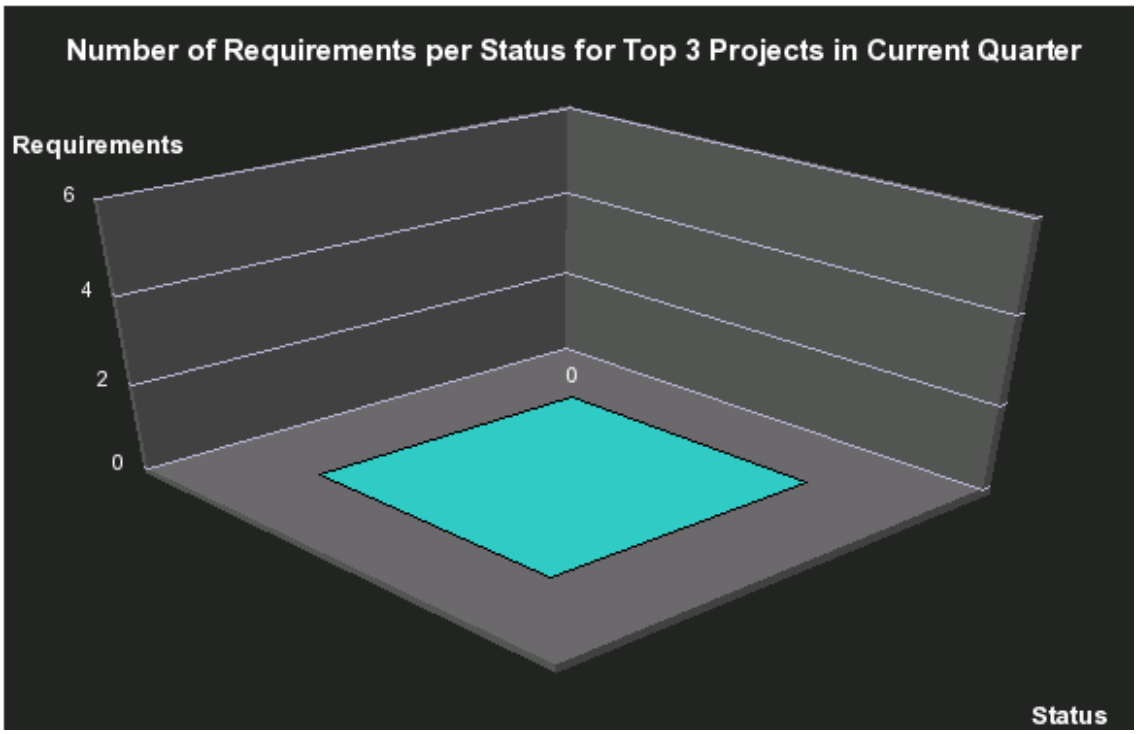
- **Number of Requirements per Status for Top 3 Projects in Current Quarter Report**

  The report displays the number of open requirements, per requirement status, for the 3 projects

with the highest number of requirements, that active or inactive in the current fiscal quarter. The x-axis represents the project names, the y-axis represents the number of requirements, and the z-axis represents the statuses.

The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).



ALM Test Instance Reports

These reports are based on the business model taken from the HP Application Lifecycle Management data source.

The ALM Test Instance reports provide information about the tests that are created to test specific features and test instances that are run to test specific features in specific conditions. The statuses and cycles that appear in the reports have been defined in Application Lifecycle Management.

This category of Web Intelligence reports includes the following reports:

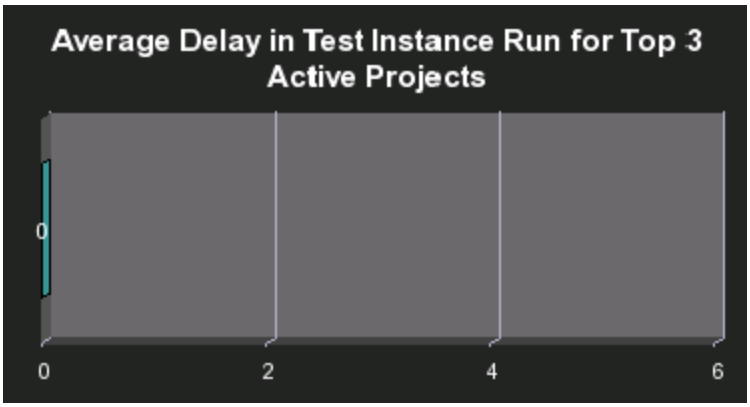
- **Average Delay in Test Instance Run for Top 3 Active Projects Report**

  A test is delayed when it is still running after it should have been completed or it is still running at measurement time.

  The report displays the average delay in test instance run for the 3 active projects with the highest average delay. The report displays, for each project, a bar that represents the average delay.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



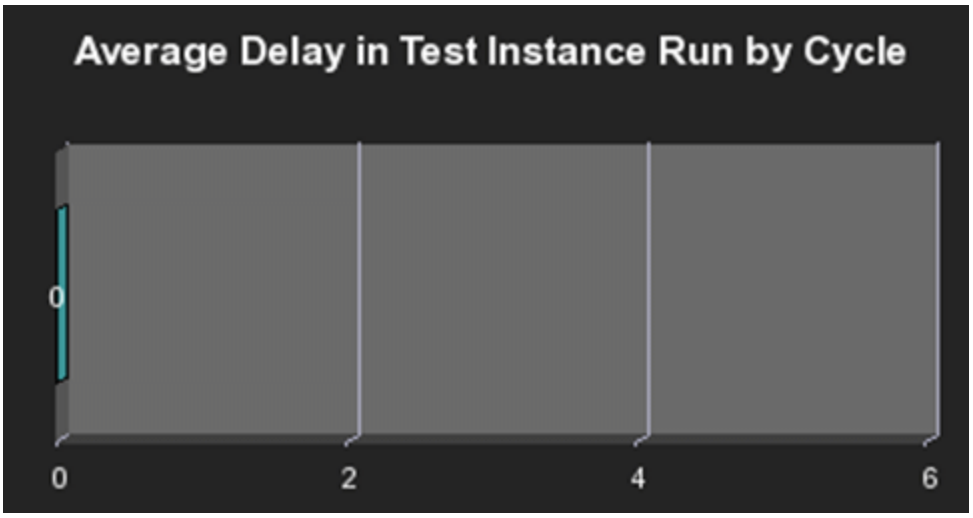
- **Average Delay in Test Instance Run by Cycle Report**

  A test is delayed when it is still running after it should have been completed or it is still running at measurement time.

  The report displays the average delay in test instance run for the 3 cycles with the highest average delay. The report displays, for each cycle, a bar that represents the average delay.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

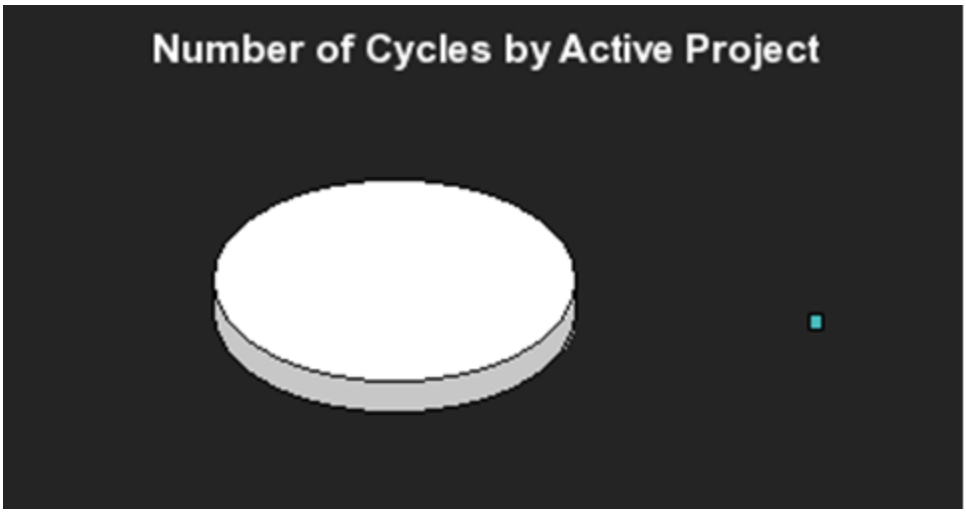


- **Number of Cycles by Active Project Report**

  The report displays the number of cycles that occurred in currently active projects. The pie displays a slice for each active project and the number near each slice represents the number of cycles that occurred for the corresponding active project. The legend lists the project names.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



- **Number of Irrelevant Tests by Test Status Report**

  An irrelevant test is a test that is not linked to a defect or to a requirement.

  The report displays the number of irrelevant tests by test status for each status that indicates that the test has not succeeded. The ring displays sections for each one of the relevant statuses and each section displays the number of irrelevant tests.The legend lists the statuses.

  The report can be displayed in graphic or table format.

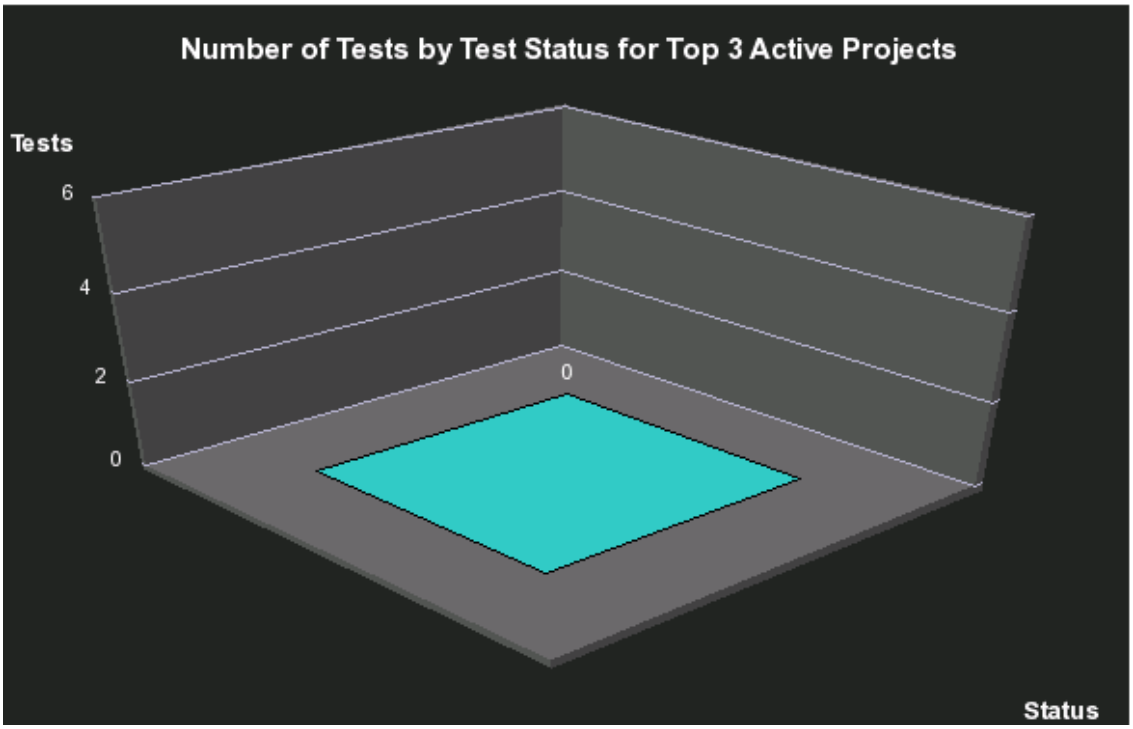
  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

- **Number of Tests by Test Status for Top 3 Active Projects Report**

  The report displays the number of tests by test status for the 3 active projects with the highest number of tests. The x-axis represents the projects names, the y-axis represents the number of tests, and the z-axis represents the test statuses.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

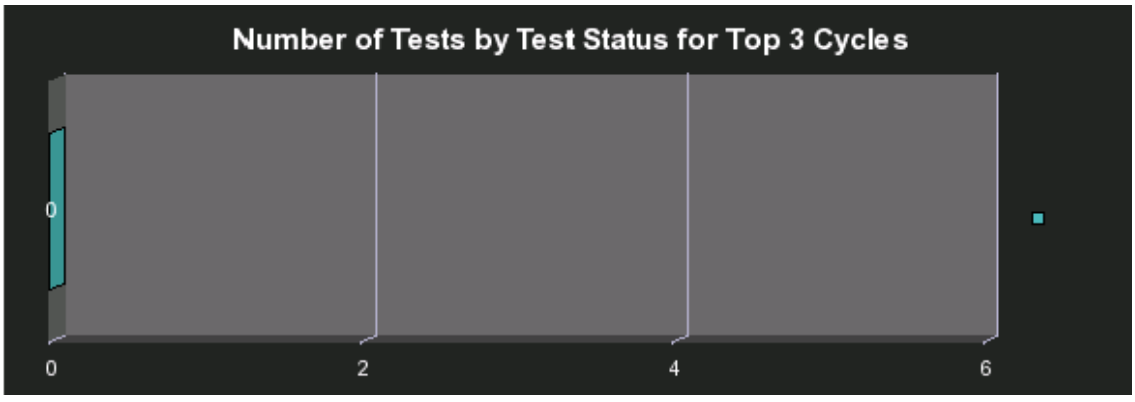


- **Number of Tests by Test Status for Top 3 Cycles Report**

  The report displays the number of tests by test status for the 3 cycles wit the highest number of tests. The report displays bars for each cycle, each bar displays sections corresponding to the test statuses, and each section displays the number of corresponding tests. The legend lists the statuses.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



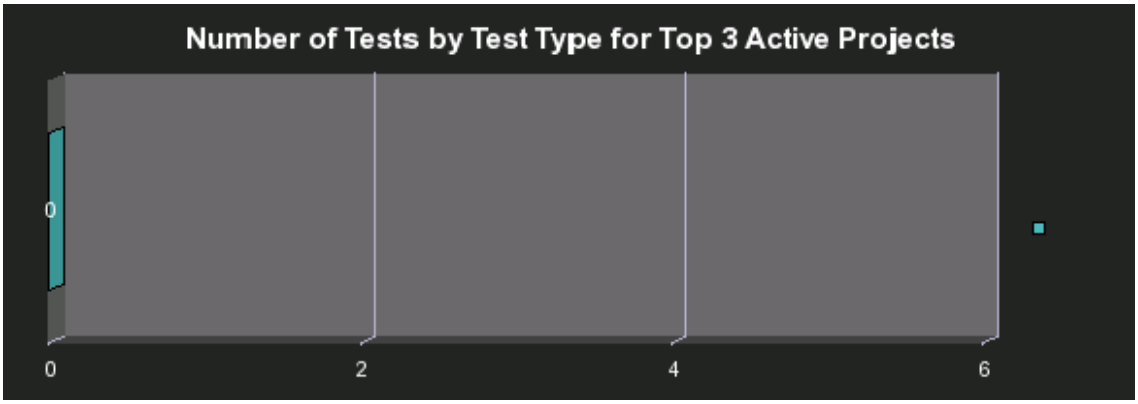
- **Number of Tests by Test Type for Top 3 Active Projects Report**

  The report displays the number of tests by test type for the 3 active projects with the highest

number of tests. The report displays bars for each currently active project, each bar displays sections corresponding to the test types, and each section displays the number of corresponding tests. The legend lists the types.

The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

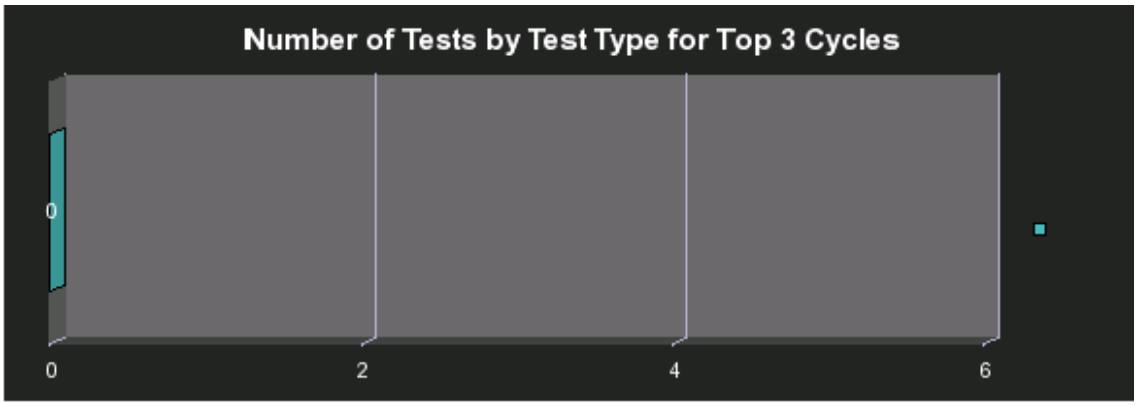


- **Number of Tests by Test Type for Top 3 Cycles Report**

  The report displays the number of tests by test type for the 3 cycles with the highest number of tests. The report displays bars for each cycle, each bar displays sections corresponding to the test types, and each section displays the number of corresponding tests. The legend lists the types.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

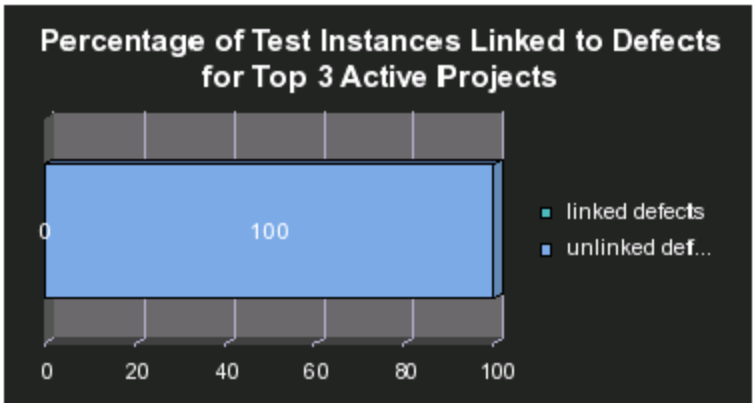


- **Percentage of Test Instances Linked to Defects for Top 3 Active Projects Report**

  The report displays the number of test instances linked by defects for the 3 currently active projects with the highest number of test instances. The report displays bars scaled from 0 to 100, for each active project, and each bar includes one section that displays the number of test instances linked to defects, the other section displays the number of test instances that are not linked to defects.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

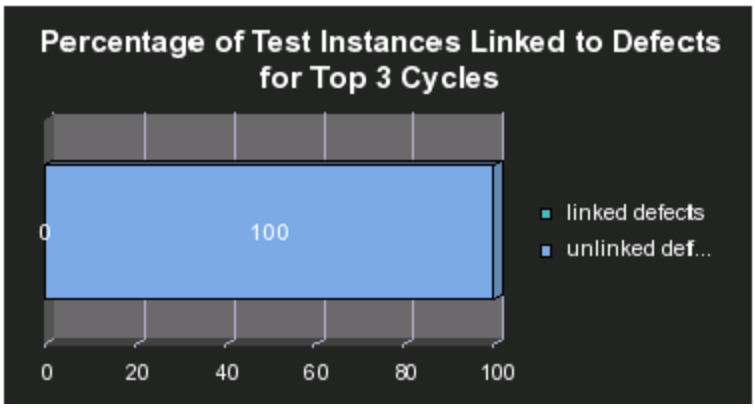


- **Percentage of Test Instances Linked to Defects for Top 3 Cycles Report**

  The report displays the number of test instances linked by defects for the 3 cycles wit the highest number of test instances. The report displays bars scaled from 0 to 100, for each cycle, each bar includes one section that displays the number of test instances linked to defects, the other section displays the number of test instances that are not linked to defects.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

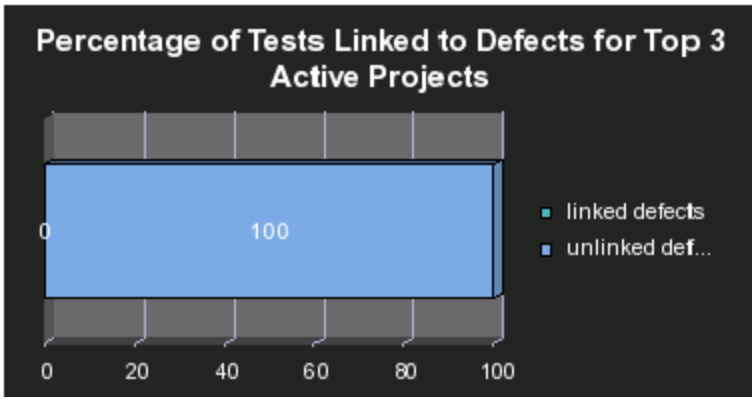


- **Percentage of Tests Linked to Defects for Top 3 Active Projects Report**

  The report displays the percentage of test linked to defects for the 3 currently active projects with the highest percentage of tests linked to defects. The report displays bars scaled from 0 to 100, for each active project and each bar includes one section that displays the number of tests linked to defects, the other section displays the number of tests that are not linked to defects.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

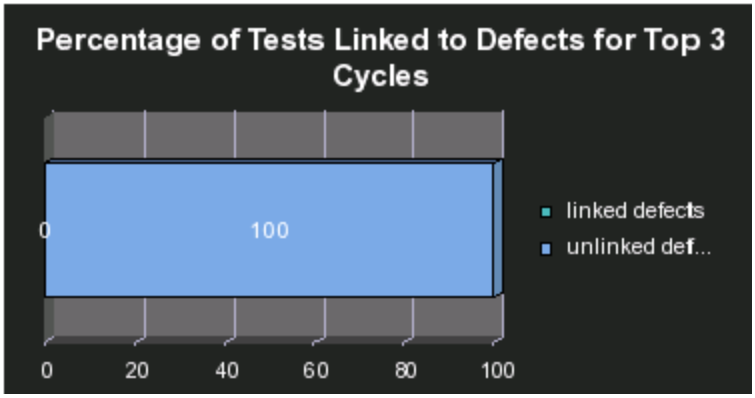


- **Percentage of Tests Linked to Defects for Top 3 Cycles Report**

  The report displays the number of tests linked to defects for the 3 cycles with the highest number of tests linked to defects. The report displays bars scaled from 0 to 100, for each cycle and each bar includes one section that displays the number of tests linked to defects, the other section displays the number of tests that are not linked to defects.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



Asset Reports

These reports are based on the business model taken from the HP Asset Manager data source.

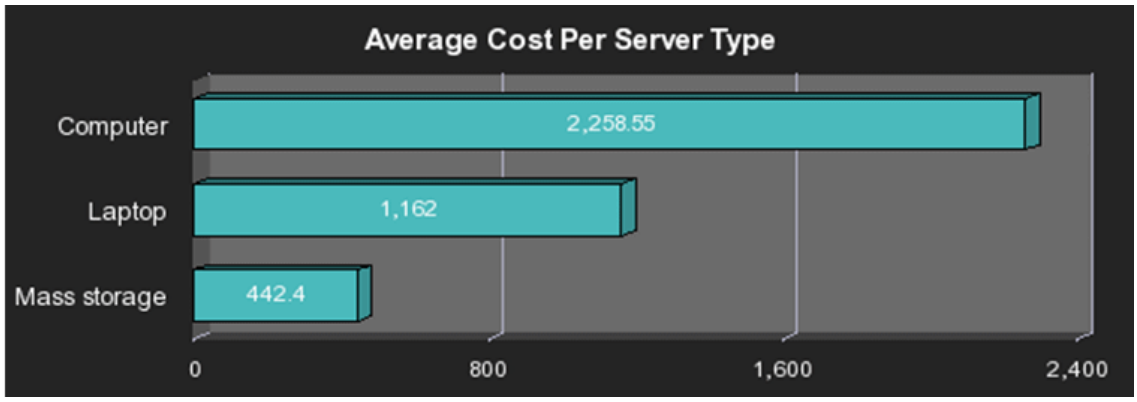
This category of Web Intelligence reports includes the following reports:

- **Average Cost Per Server Types Report**

  The report displays the average cost of all the assets connected to the server, per server type.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

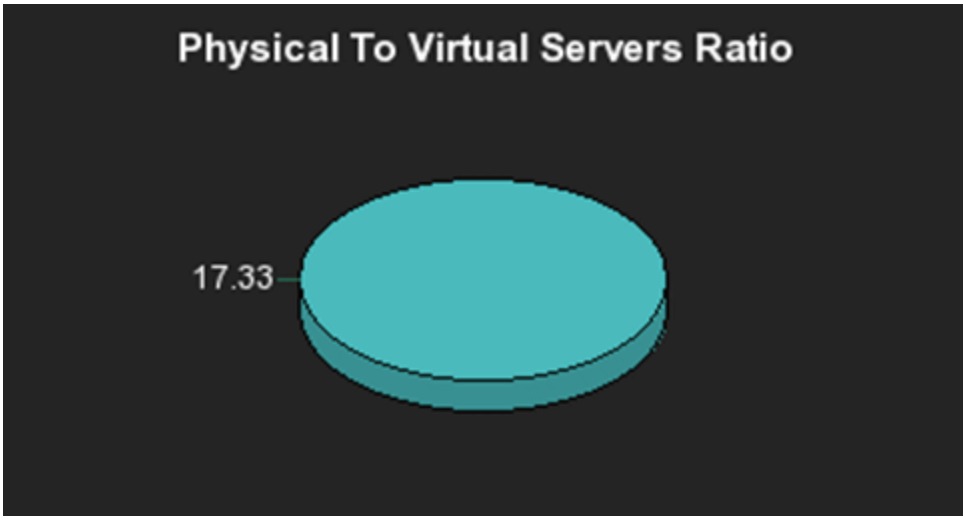


- **Physical to Virtual Server Ratio Report**

  The report displays the number of physical servers divided by the number of virtual servers for all types of server.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

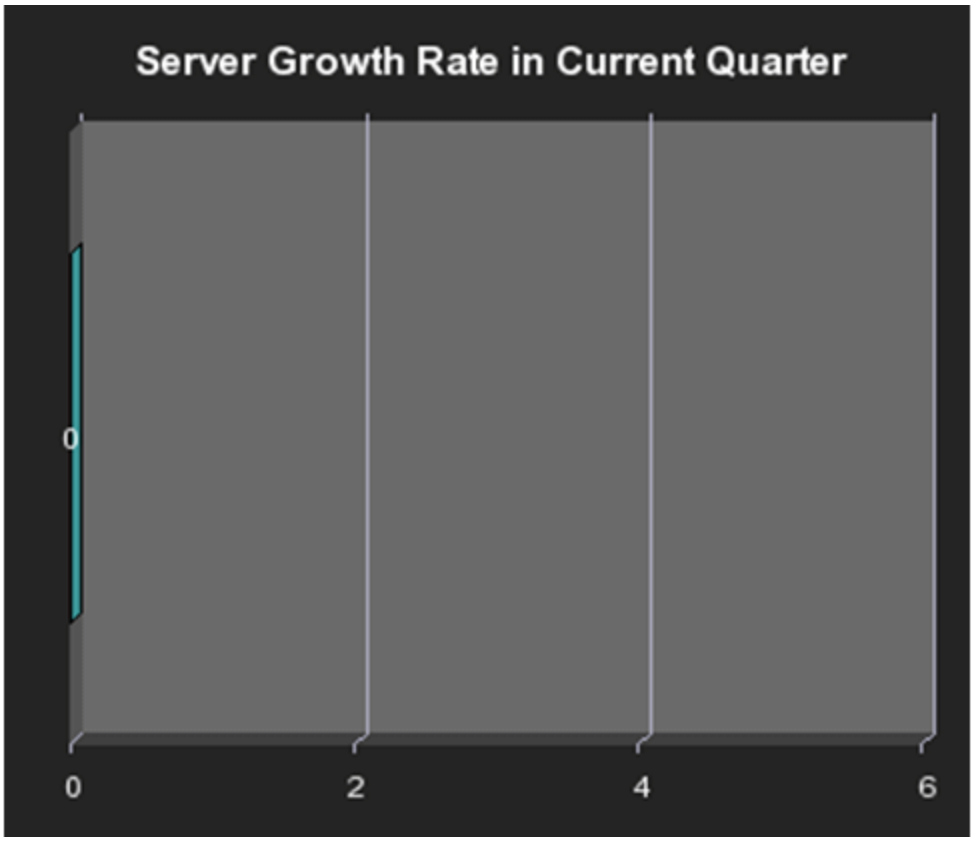


- **Server Growth Rate Report**

  The report displays the number of servers that were added to the pool of servers from the beginning of the current fiscal quarter till today.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).



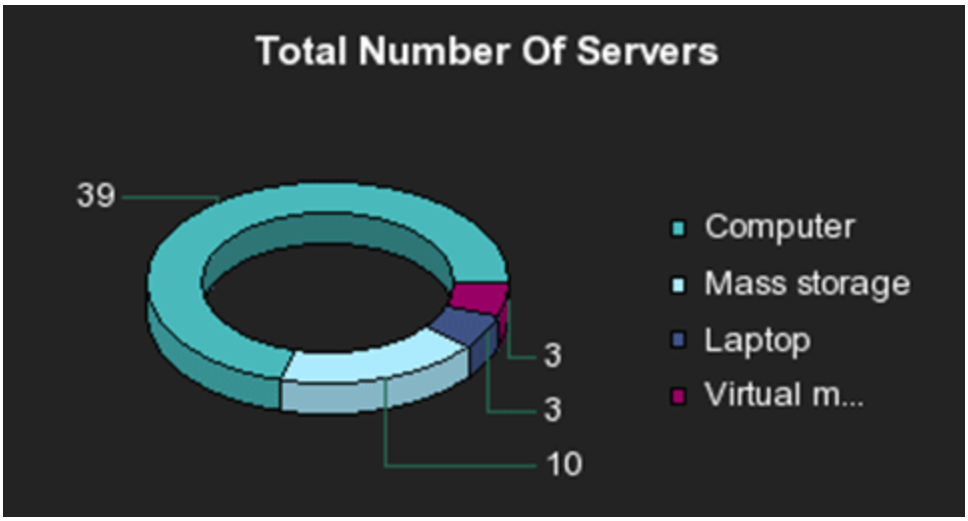
- **Total Number of Servers Report**

  The report displays the total number of servers broken down by type. The ring displays sections for each one of the relevant servers and each section displays the number of total number of servers of that type.

  The legend lists the server types.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



Change Reports

These reports are based on the business model taken from the HP Service Manager data source.

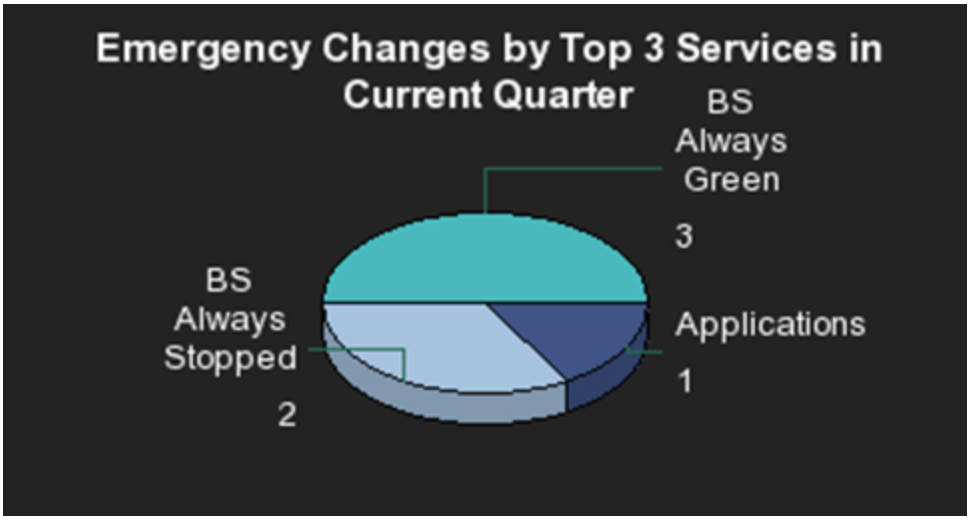
This category of Web Intelligence reports includes the following report:

- **Emergency Changes by Services Report**

  The report displays the number of emergency changes, by type of change, performed from the beginning of the current fiscal quarter till today, by the 3 services with the largest number of emergency changes, in descending order. An emergency change is a change with a critical or high status.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



Incident Reports

These reports are based on the business model taken from the HP Service Manager data source.

This category of Web Intelligence reports includes the following reports:

- **Critical Incidents by Customer Report**

  The report displays the number of critical incidents that were opened, per customer, from the time the customer has been added to the pool of customers.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

- **Critical Incidents for Top 3 Services Report**

  The report displays the number of critical incidents for the 3 services with the highest number of critical incident, in descending order.

  The report can be displayed in graphic or table format.

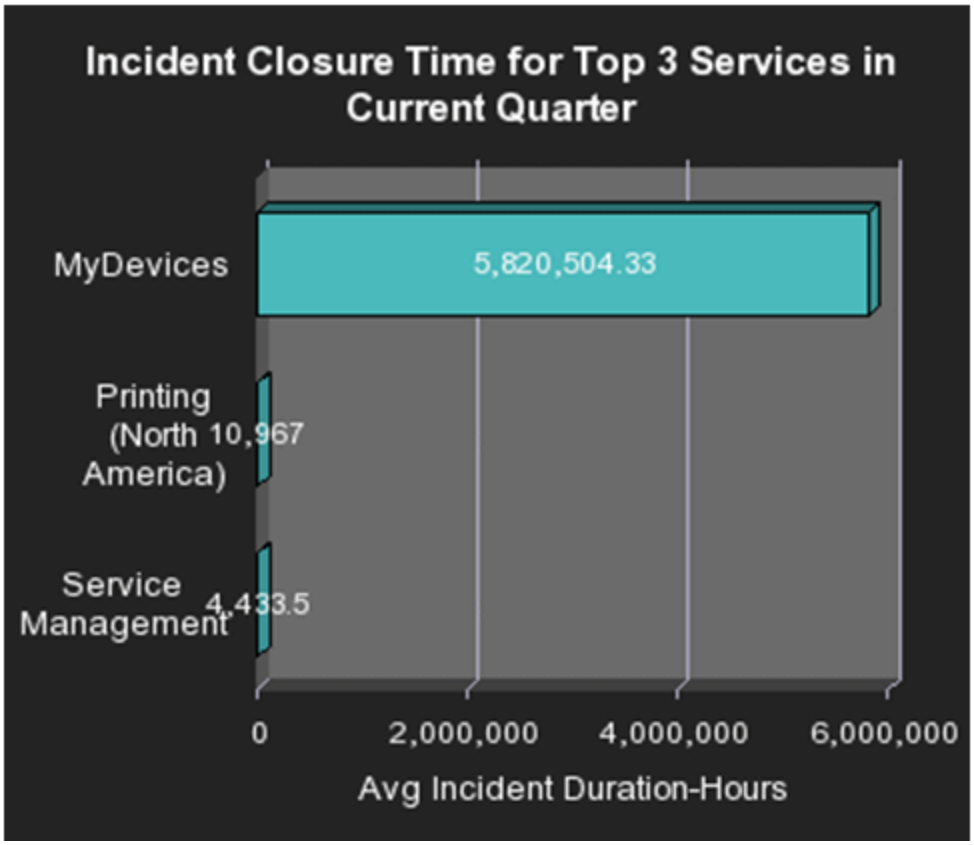
Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

- **Incident Closure Time for the Top 3 Services Report**

  The report displays the time it took to close incidents, in descending order, for the 3 services with the highest closure time from the beginning of the current fiscal quarter till today, in descending order.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

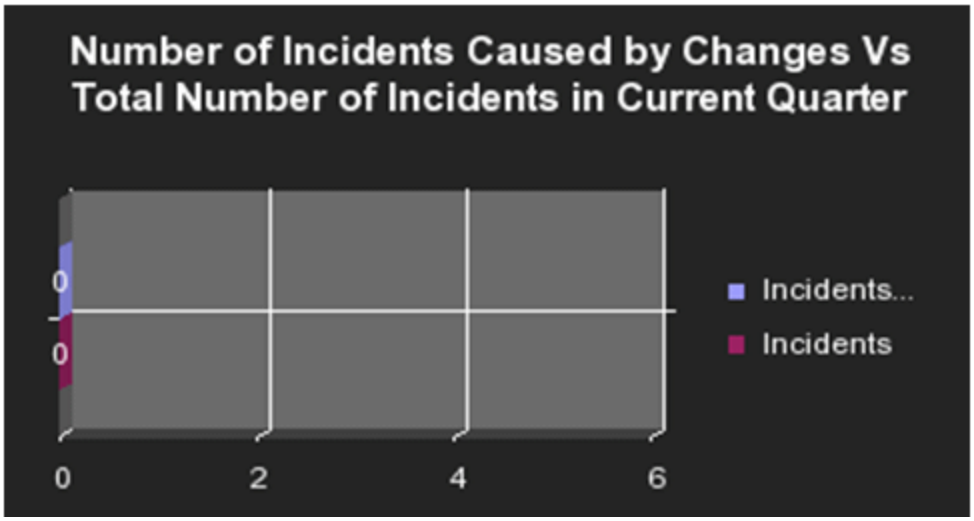


- **Number of Incidents Caused by Changes vs Total Number of Incidents**

  The report displays the number of incidents caused by changes divided by the total number of incidents that occurred from the beginning of the current fiscal quarter till today.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

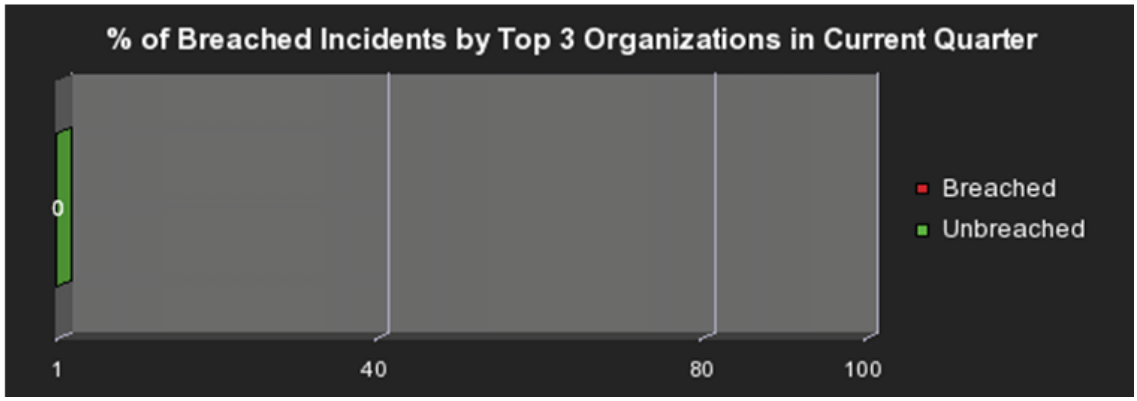


- **Percentage of Breached Incidents Report**

  The report displays the percentage of incidents breached by the 3 organizations with the highest number of breached incidents that occurred from the beginning of the current fiscal quarter till today, in descending order.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

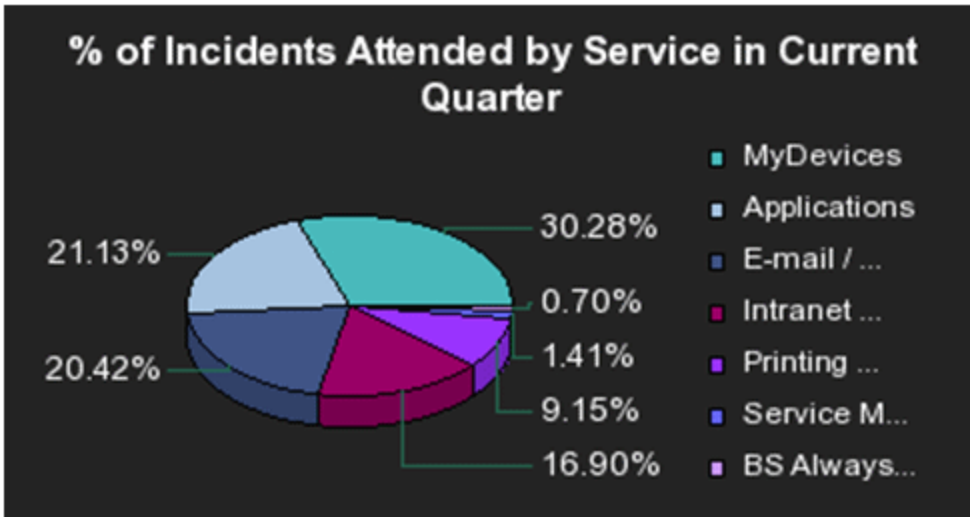


- **Percentage of Incidents Attended by Service Report**

  The report displays the percentage of incidents attended by a service from the beginning of the current fiscal quarter till today. The legend lists the names of the services.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

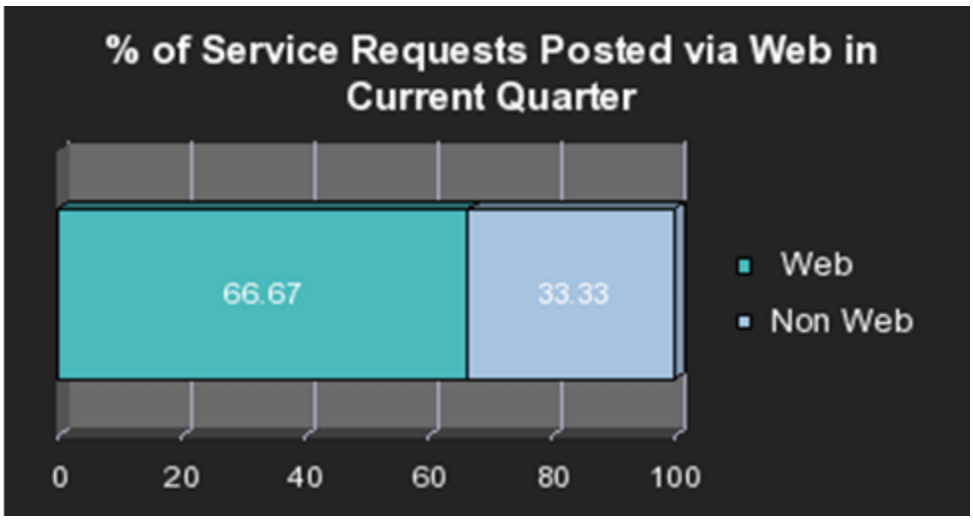


- **Percentage of Service Requests Posted via Web (Self-Help) Report**

  The report represents the number of service requests posted via the web (self-help) divided by the total number of service requests that occurred from the beginning of the current fiscal quarter till today.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



Interaction Reports

These reports are based on the business model taken from the Service Level Management data source.

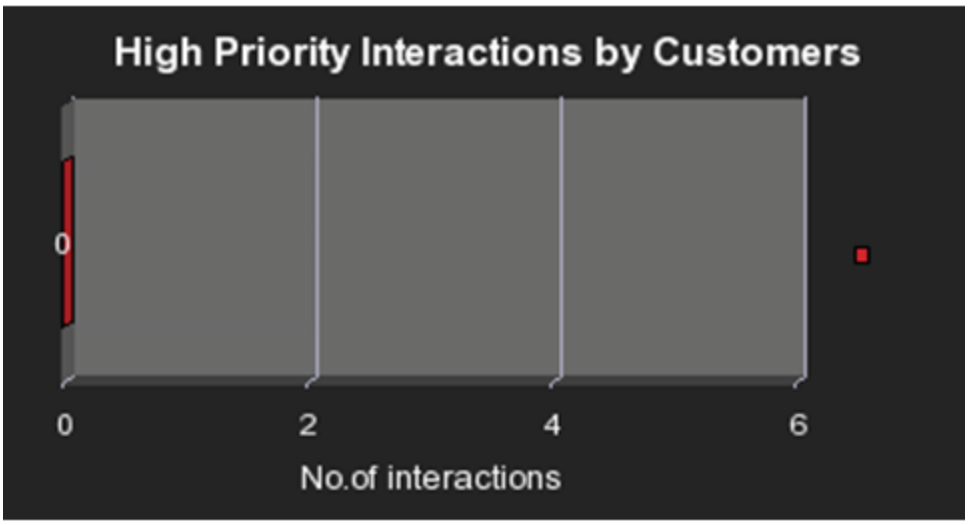
This category of Web Intelligence reports includes the following reports:

- **High Priority Interactions by Customers Report**

  The report displays the high priority interactions per customers in descending order. An interaction represents any conversation between the Help Desk and a customer. An interaction is always registered in the context of another object (for example: problem, incident, or request for change). The legend lists the priorities.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

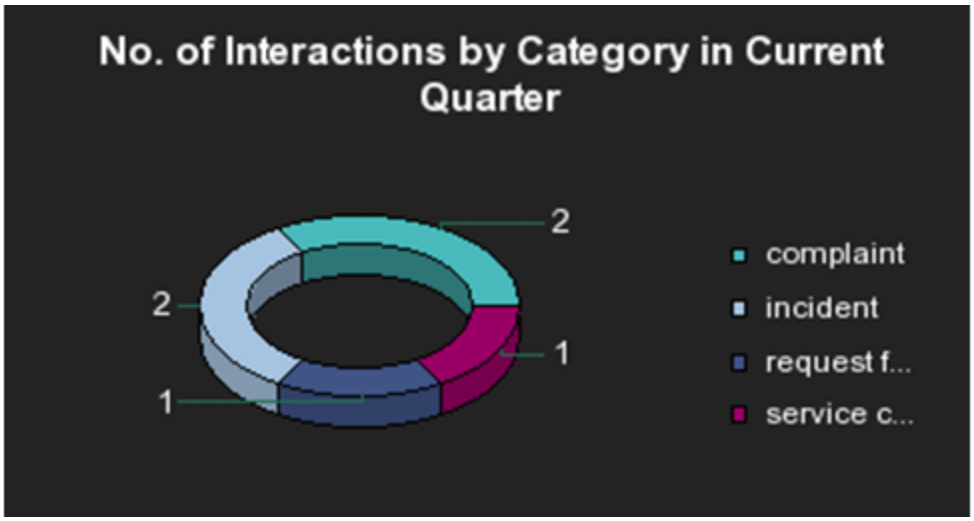


- **No. of Interactions by Category in Last Quarter Report**

  The report represents the number of interactions per category from the beginning of the current fiscal quarter till today. An interaction represents any conversation between the Help Desk and a customer. An interaction is always registered in the context of another object (for example: problem, incident, or request for change). The legend lists the categories.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



Project Reports

These reports are based on the business model taken from the HP Project and Portfolio Management data source.

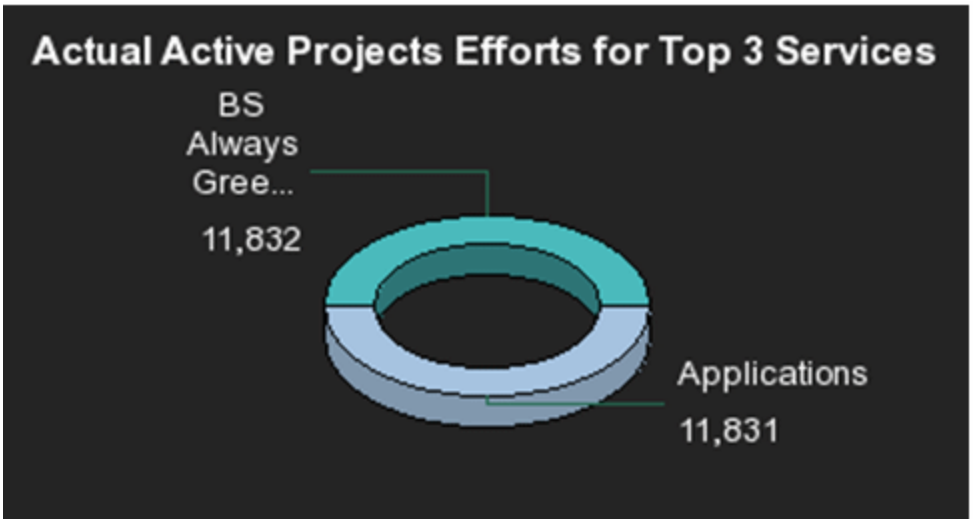
This category of Web Intelligence reports includes the following reports:

- **Actual Project Efforts for Top 3 Services Report**

  The report displays the actual active project efforts for the 3 services with the highest number of invested days, in descending order. A project effort represents the number of days, from the beginning of the project till today, that have been already been invested in the project.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

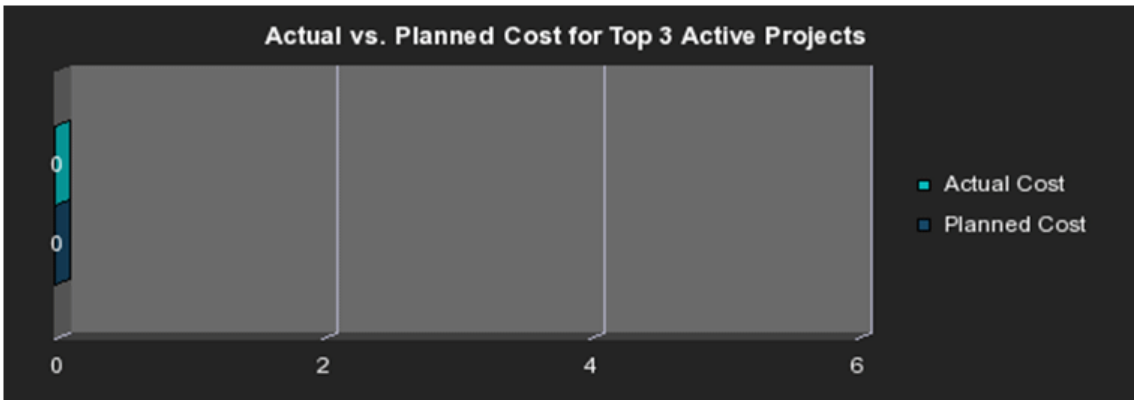


- **Actual vs. Planned Cost for Top 3 Projects Report**

  The report displays the actual vs. planned cost for the 3 active projects with the highest actual cost. The active projects are displayed in descending order. For each active project, the top bar represents the actual cost and the lower bar represents the planned cost.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

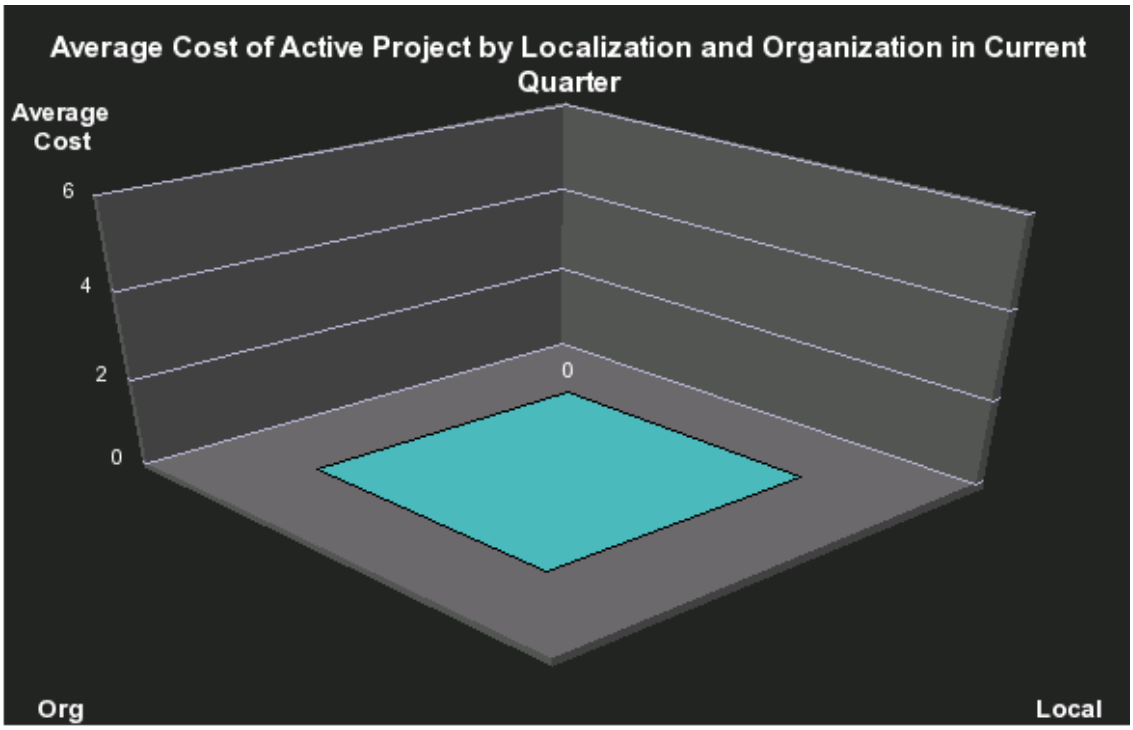
  

- **Average Cost of Active Project by Location and Organization Report**

  The report displays the average cost of the projects that are currently active by location and organization.

  The x-axis represents the organizations, the y-axis represents the average cost, and the z-axis represents the locations.

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

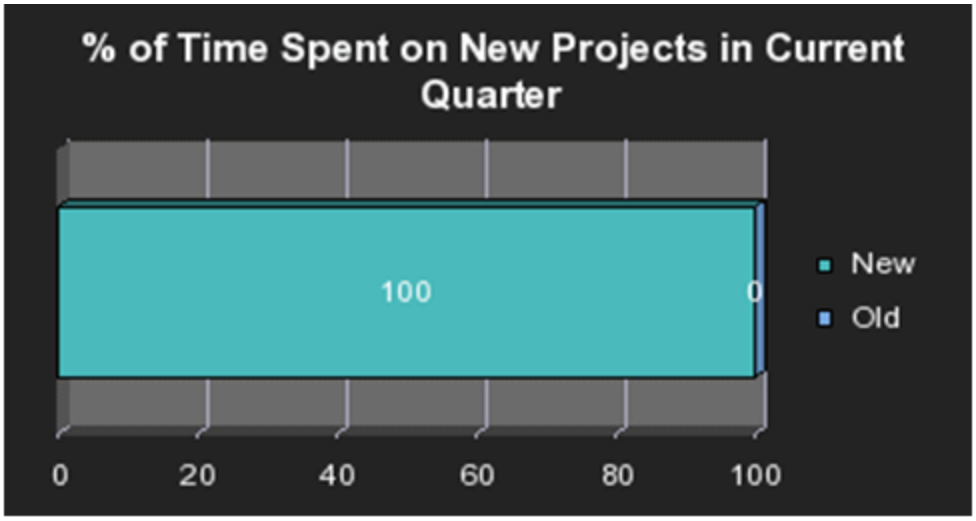


- **Percentage of Time Spent on New Projects Report**

  The report displays the time spent on new projects divided by the total time spent on projects from the beginning of the current fiscal quarter till today.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

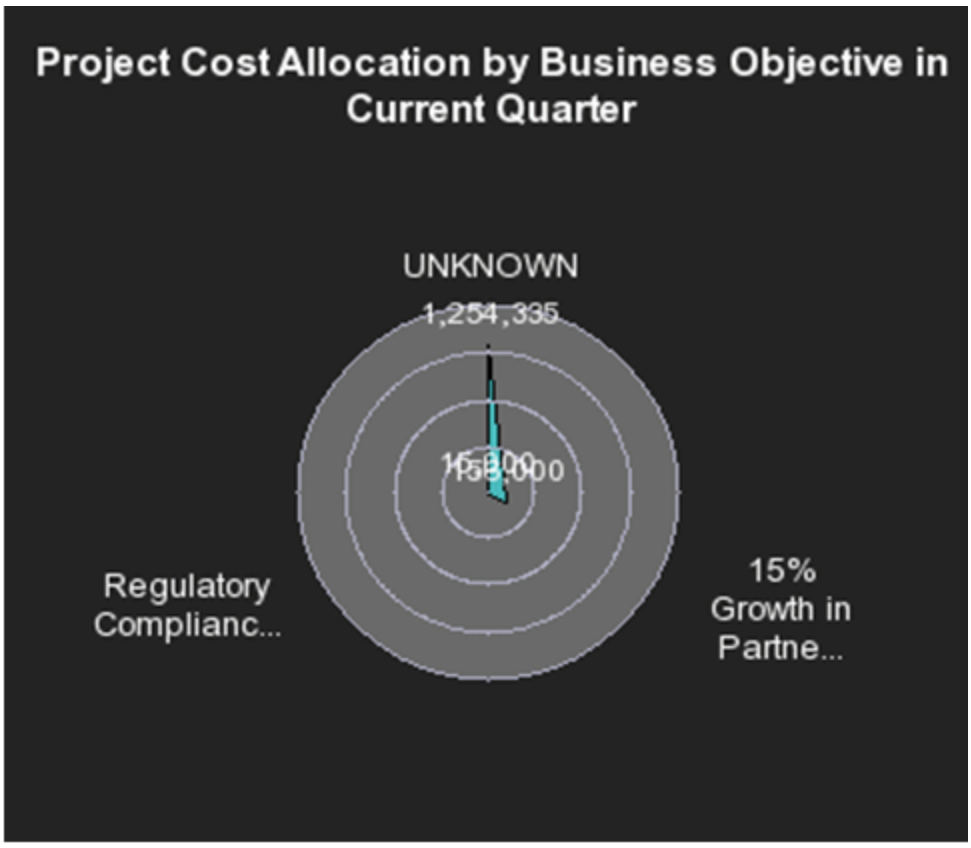


- **Project Cost Allocation by Business Objective Report**

  The report displays the project cost allocation for the 3 business objectives with the highest cost, from the beginning of the current fiscal quarter till today.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 324 pixels (height).

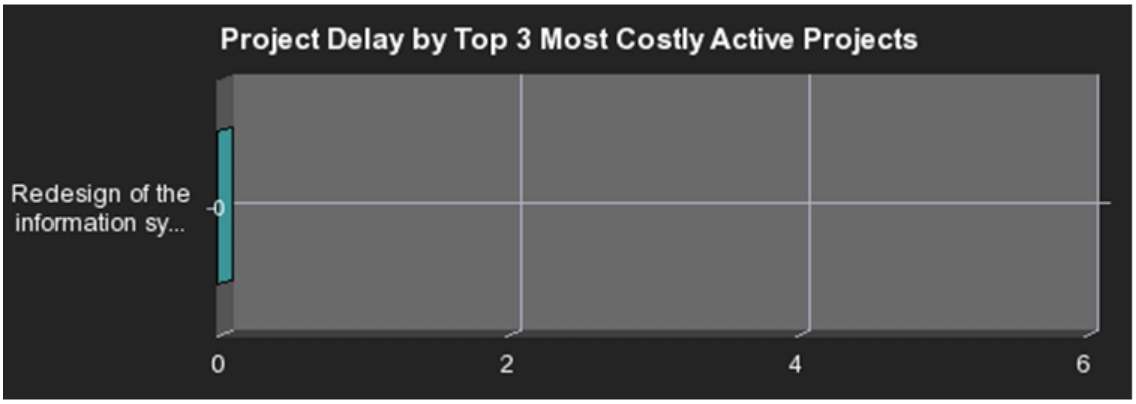


- **Project Delay by Top 3 Most Costly Projects Report**

  The report displays the project delay by the top 3 most costly active projects from the beginning of the current fiscal quarter till today. The delay is calculated as the time between the current date and the planned end date if the current date has passed the planned end date, or between the actual end of the project and the planned end date if the project is completed and the actual end date has passed the planned end date.

  The report can be displayed in graphic or table format.

Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



- **Project Health for Active Projects Report**

  The report displays the project health of active projects. Project health information is provided by the HP Project and Portfolio Management data source.

  The pie graph provides the following information:

  - Good health is represented by the green color.
  - Impacted health is represented by the yellow color.
  - Compromised health is represented by the red color.

  The legend lists the types of health.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).

Service Status Reports

These reports are based on the business model taken from the Service Level Management data

source.

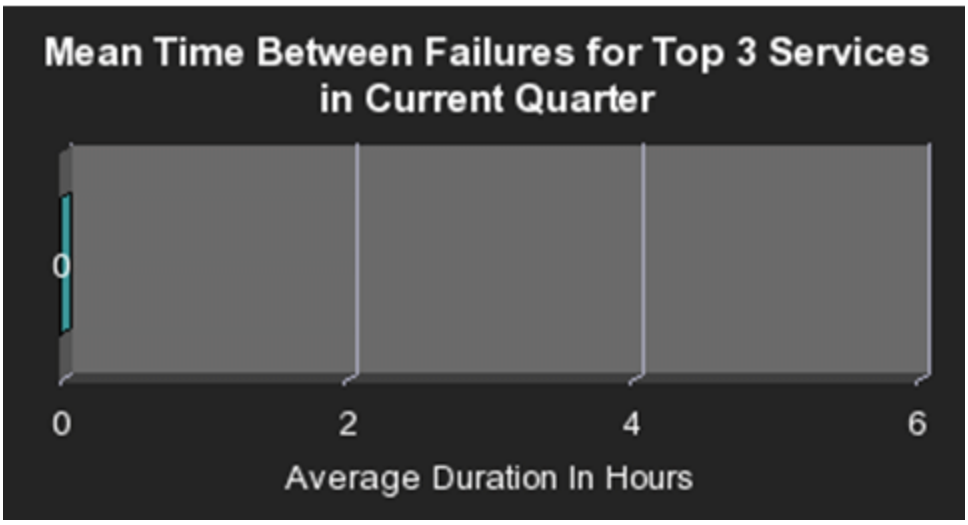
This category of Web Intelligence reports includes the following reports:

- **Mean Time Between Failures for Top 3 Services Report**

  The report represents the Mean Time Between Failures (MTBF) for the top 3 services from the beginning of the current fiscal quarter till today.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).



SLA Reports

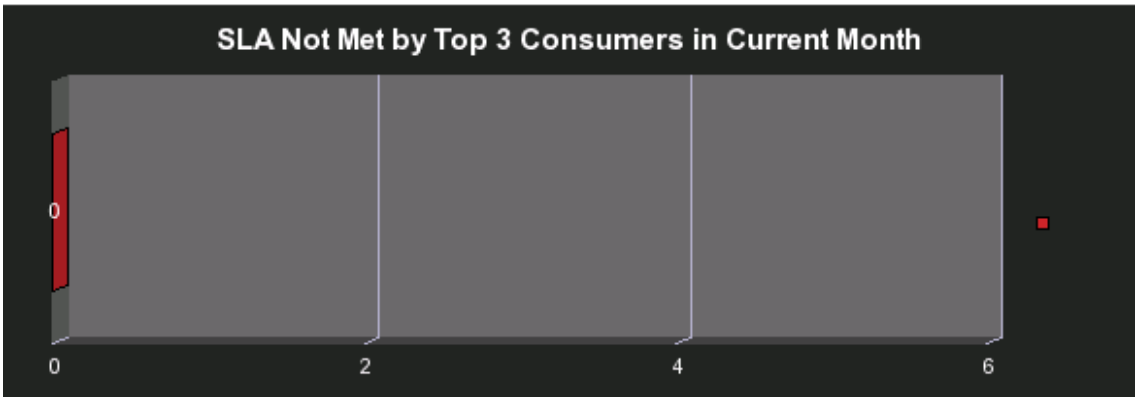
These reports are based on the business model taken from the Service Level Management data source.

This category of Web Intelligence reports includes the following reports:

- **SLA Not Met by Consumers Report**

  The report displays the number of non-met SLAs for the top 3 consumers or customers using services monitored by these SLAs. The legend lists the SLA statuses.

  The report can be displayed in graphic or table format.

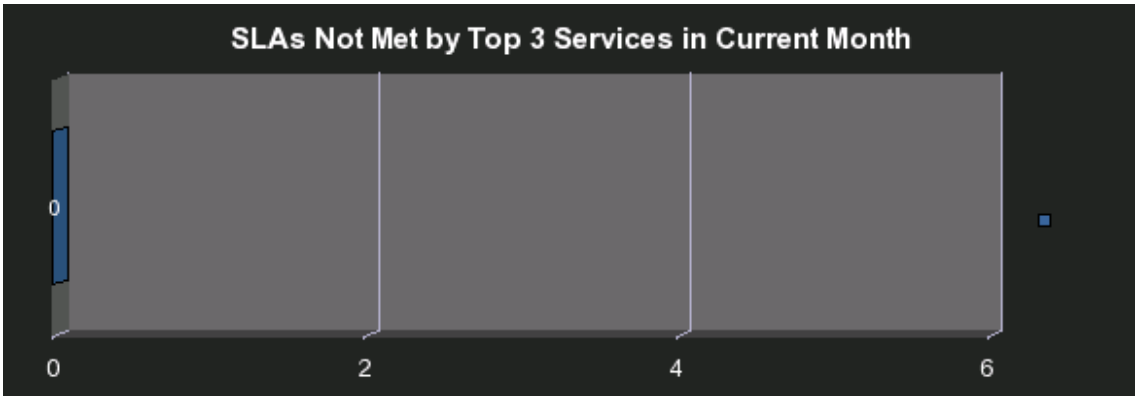


- **SLA Not Met by Top 3 Services Report**

  The report displays the number of non-met SLAs for the top 3 service providers with the most non-met SLAs, from the beginning of the current fiscal quarter till today. The legend lists the SLA statuses.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 374 pixels (width) x 199 pixels (height).



- **Top 3 Services Suppliers Report**

  The report displays the top 3 service suppliers from the beginning of the current fiscal quarter till today. The legend lists the suppliers.

  The report can be displayed in graphic or table format.

  Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

Studio Analysis Reports

Use these reports to analyze the contents of the Studio.

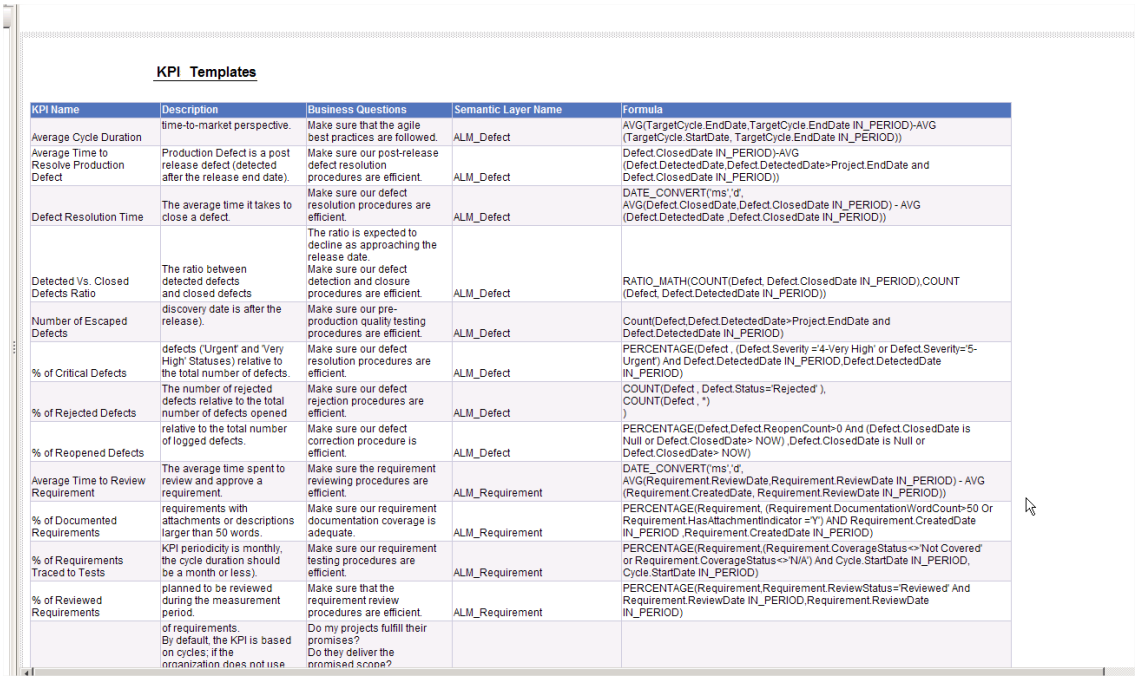
This category of Web Intelligence reports includes the following reports:

- **KPI Templates**

  The report displays the list of the KPI templates that are currently in the KPIs Library pane.

  The report displays the name of the KPI, its description, its Business Questions, the name of the Context, and Formula.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.



KPI Templates

KPI Name	Description	Business Questions	Semantic Layer Name	Formula
Average Cycle Duration	time-to-market perspective.	Make sure that the agile best practices are followed.	ALM_Defect	AVG(TargetCycle.EndDate,TargetCycle.EndDate IN_PERIOD)-AVG (TargetCycle.StartDate, TargetCycle.EndDate IN_PERIOD))
Average Time to Resolve Production Defect	Production Defect is a post release defect (detected after the release end date).	Make sure our post-release defect resolution procedures are efficient.	ALM_Defect	Defect.ClosedDate IN_PERIOD)-AVG (Defect.DetectedDate,Defect.DetectedDate>Project.EndDate and Defect.ClosedDate IN_PERIOD))
Defect Resolution Time	The average time it takes to close a defect.	Make sure our defect resolution procedures are efficient.	ALM_Defect	DATE_CONVERT('ms','d', AVG(Defect.ClosedDate,Defect.ClosedDate IN_PERIOD) - AVG (Defect.DetectedDate ,Defect.ClosedDate IN_PERIOD))
Detected Vs. Closed Defects Ratio	The ratio between detected defects and closed defects	The ratio is expected to decline as approaching the release date. Make sure our defect detection and closure procedures are efficient.	ALM_Defect	RATIO_MATH(COUNT(Defect, Defect.ClosedDate IN_PERIOD),COUNT (Defect, Defect.DetectedDate IN_PERIOD))
Number of Escaped Defects	discovery date is after the release).	Make sure our pre-production quality testing procedures are efficient.	ALM_Defect	Count(Defect,Defect.DetectedDate>Project.EndDate and Defect.DetectedDate IN_PERIOD)
% of Critical Defects	defects ('Urgent' and 'Very High' Statuses) relative to the total number of defects.	Make sure our defect resolution procedures are efficient.	ALM_Defect	PERCENTAGE(Defect , (Defect.Severity ='4-Very High' or Defect.Severity='5-Urgent') And Defect.DetectedDate IN_PERIOD,Defect.DetectedDate IN_PERIOD)
% of Rejected Defects	The number of rejected defects relative to the total number of defects opened	Make sure our defect rejection procedures are efficient.	ALM_Defect	COUNT(Defect , Defect.Status='Rejected'), COUNT(Defect , *))
% of Reopened Defects	relative to the total number of logged defects.	Make sure our defect correction procedure is efficient.	ALM_Defect	PERCENTAGE(Defect,Defect.ReopenCount>0 And (Defect.ClosedDate is Null or Defect.ClosedDate> NOW) ,Defect.ClosedDate is Null or Defect.ClosedDate> NOW)
Average Time to Review Requirement	The average time spent to review and approve a requirement.	Make sure the requirement reviewing procedures are efficient.	ALM_Requirement	DATE_CONVERT('ms','d', AVG(Requirement.ReviewDate,Requirement.ReviewDate IN_PERIOD) - AVG (Requirement.CreatedDate, Requirement.ReviewDate IN_PERIOD))
% of Documented Requirements	requirements with attachments or descriptions larger than 50 words.	Make sure our requirement documentation coverage is adequate.	ALM_Requirement	PERCENTAGE(Requirement, (Requirement.DocumentationWordCount>50 Or Requirement.HasAttachmentIndicator ='Y') AND Requirement.CreatedDate IN_PERIOD ,Requirement.CreatedDate IN_PERIOD)
% of Requirements Traced to Tests	KPI periodicity is monthly, the cycle duration should be a month or less).	Make sure our requirement testing procedures are efficient.	ALM_Requirement	PERCENTAGE(Requirement,(Requirement.CoverageStatus<>'Not Covered' or Requirement.CoverageStatus<>'N/A') And Cycle.StartDate IN_PERIOD, Cycle.StartDate IN_PERIOD)
% of Reviewed Requirements	planned to be reviewed during the measurement period.	Make sure that the requirement review procedures are efficient.	ALM_Requirement	PERCENTAGE(Requirement,Requirement.ReviewStatus='Reviewed' And Requirement.ReviewDate IN_PERIOD,Requirement.ReviewDate IN_PERIOD)
	of requirements. By default, the KPI is based on cycles; if the organization does not use	Do my projects fulfill their promises? Do they deliver the promised scope?		

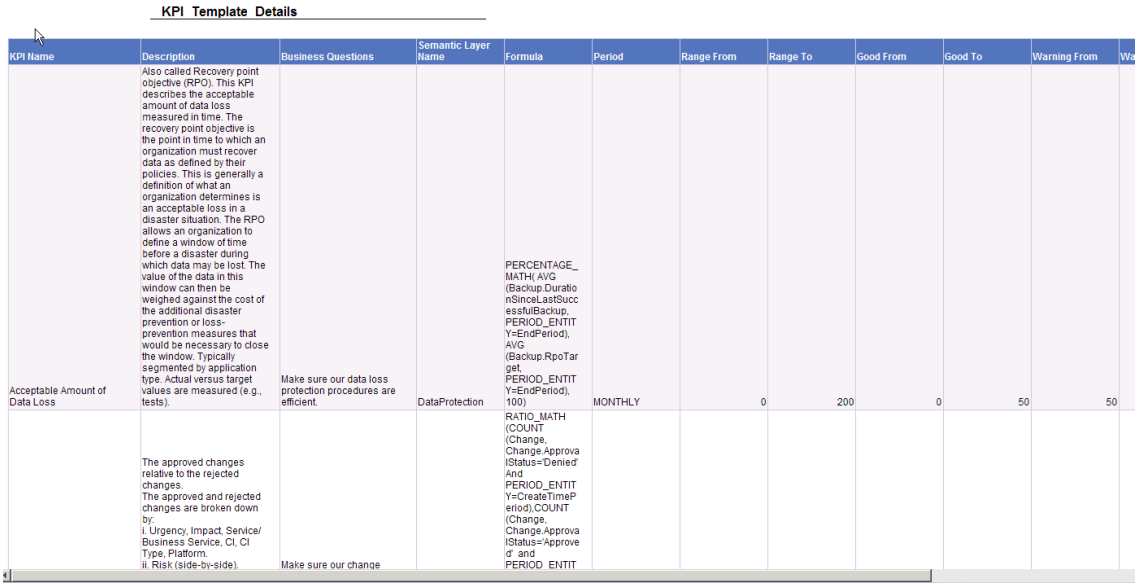
- **KPI Template Details**

  The report displays the list of the KPI templates that are currently in the KPIs Library pane, their Context, Data Source, Business Question, Formula, Thresholds, and more.

  The report displays the name of the KPI, its description, its Business Questions, the name of the Context, the Formula, period, range, thresholds, type and unit.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the

Administrator Guide.



KPI Template Details

KPI Name	Description	Business Questions	Semantic Layer Name	Formula	Period	Range From	Range To	Good From	Good To	Warning From	Wa
Acceptable Amount of Data Loss	Also called Recovery point objective (RPO). This KPI describes the acceptable amount of data loss measured in time. The recovery point objective is the point in time to which an organization must recover data as defined by their policies. This is generally a definition of what an organization determines is an acceptable loss in a disaster situation. The RPO allows an organization to define a window of time before a disaster during which data may be lost. The value of the data in this window can then be weighed against the cost of the additional disaster prevention or loss-prevention measures that would be necessary to close the window. Typically segmented by application type. Actual versus target values are measured (e.g., tests).	Make sure our data loss protection procedures are efficient.	DataProtection	PERCENTAGE_MATH(AVG (Backup.DurationSinceLastSuccessfulBackup, PERIOD_ENTITY=EndPeriod), AVG (Backup.RpoTarget, PERIOD_ENTITY=EndPeriod), 100)	MONTHLY	0	200	0	50	50	
	The approved changes relative to the rejected changes. The approved and rejected changes are broken down by: i. Urgency, Impact, Service/ Business Service, CI, CI Type, Platform. ii. Risk (side-by-side).	Make sure our change		RATIO_MATH (COUNT (Change, Change.ApprovalStatus='Denied' And PERIOD_ENTITY=CreateTimePeriod),COUNT (Change, Change.ApprovalStatus='Approved' and PERIOD_ENTIT							

- **Context Summary**

  The report displays the list of the Contexts currently defined in Executive Scorecard.

  The report displays the name of the Context, the number of entities, the number of fields, the number of tables, the number of aliases, and the number of joins.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.

Context Summary

Context Name	Entity Count	Field Count	Table Count	Alias Count	Join Count
ApplicationPortfolioManagen	1	17	2		1
AvailabilityManagement	7	44	7		8

- **Context Summary Details**

  The report displays the tables and fields that are included in the selected Context. You are prompted to select a specific Context.

  The report displays for the selected Context, the name of the Context, the names of its entities, fields, source tables, alias tables, database column names.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the

Administrator Guide.

Context Summary Details

Context Name	Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name	Field Type
ApplicationPortfolio	APM_APPLICATION	ActiveProcess	XS.APM_APPLICATION_DIM_V		ACTIVE_PROCESS	STRING
ApplicationPortfolio	APM_APPLICATION	Approved_Date	XS.APM_APPLICATION_DIM_V		Approved_Date	DATE
ApplicationPortfolio	APM_APPLICATION	Availability	XS.APM_APPLICATION_FACT_V		Availability	NUMERIC
ApplicationPortfolio	APM_APPLICATION	Close_Time	XS.APM_APPLICATION_DIM_V		Close_Time	DATE
ApplicationPortfolio	APM_APPLICATION	Create_Time	XS.APM_APPLICATION_DIM_V		Create_Time	DATE
ApplicationPortfolio	APM_APPLICATION	Disposition	XS.APM_APPLICATION_FACT_V		Disposition	STRING
ApplicationPortfolio	APM_APPLICATION	ExpectedEndOfLifeI	XS.APM_APPLICATION_FACT_V		Expected_End_of_Life_Date	DATE
ApplicationPortfolio	APM_APPLICATION	Maintainability	XS.APM_APPLICATION_FACT_V		Maintainability	NUMERIC
ApplicationPortfolio	APM_APPLICATION	Performance	XS.APM_APPLICATION_FACT_V		Performance	NUMERIC
ApplicationPortfolio	APM_APPLICATION	PlacedInServiceDat	XS.APM_APPLICATION_FACT_V		Placed_in_Service_Date	DATE
ApplicationPortfolio	APM_APPLICATION	Prioruty	XS.APM_APPLICATION_DIM_V		PRIORITY	STRING
ApplicationPortfolio	APM_APPLICATION	REFERENCE_NUM	XS.APM_APPLICATION_DIM_V		REFERENCE_NUMBER	STRING
ApplicationPortfolio	APM_APPLICATION	Start_Date	XS.APM_APPLICATION_DIM_V		Start_Date	DATE
ApplicationPortfolio	APM_APPLICATION	Status	XS.APM_APPLICATION_DIM_V		Status	STRING
ApplicationPortfolio	APM_APPLICATION	Target_Date	XS.APM_APPLICATION_DIM_V		Target_Date	DATE
ApplicationPortfolio	APM_APPLICATION	THRESHOLDMET	XS.APM_APPLICATION_DIM_V		THRESHOLDMET	STRING
ApplicationPortfolio	APM_APPLICATION	Type	XS.APM_APPLICATION_DIM_V		Type	STRING

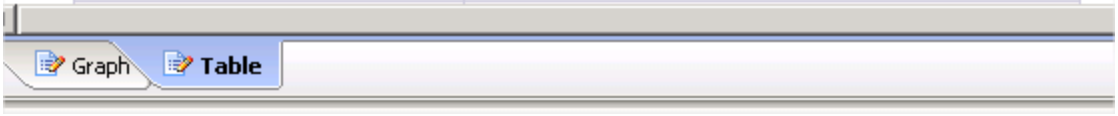
- **KPIs per Context Name**

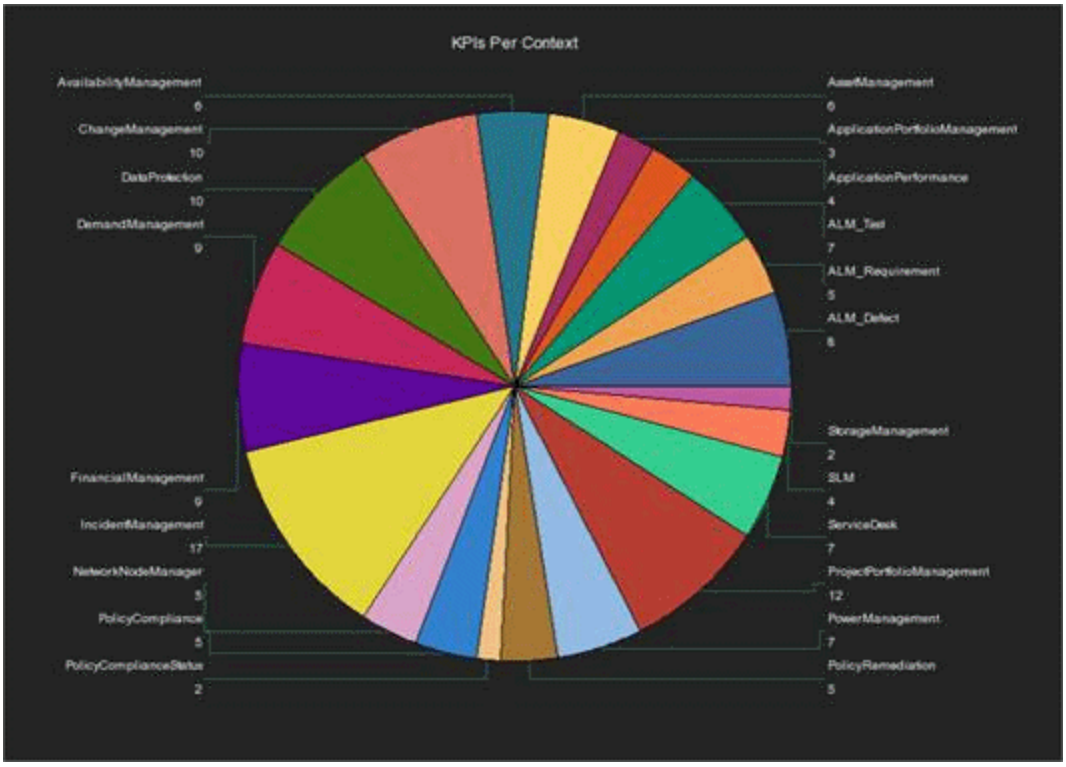
  The report displays the list of the KPIs of a selected Contexts currently defined in Executive Scorecard.

  The report displays, in table format, the list of Contexts, and their KPIs. In graph format, each slice represents a Context, and the number near the name of the Context indicates the number of KPIs in that Context.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.

Context Name	KPI Name
ALM_Defect	Average Cycle Duration
ALM_Defect	Average Time to Resolve Production Defect
ALM_Defect	Defect Resolution Time
ALM_Defect	Detected Vs. Closed Defects Ratio
ALM_Defect	Number of Escaped Defects
ALM_Defect	% of Critical Defects
ALM_Defect	% of Rejected Defects
ALM_Defect	% of Reopened Defects
ALM_Requirement	Average Time to Review Requirement
ALM_Requirement	% of Documented Requirements
ALM_Requirement	% of Requirements Traced to Tests
ALM_Requirement	% of Reviewed Requirements
ALM_Requirement	% of Tested Requirements
ALM_Test	% of Actual vs. Planned Executed Tests
ALM_Test	% of Authorized Tests
ALM_Test	% of Automated Tests
ALM_Test	% of Completed Tests
ALM_Test	% of Failed Tests
ALM_Test	% of Successful Test Runs
ALM_Test	% of Tests Resulting in Defects
ApplicationPerformance	% Monitored Applications
ApplicationPerformance	% of Affected End Users by Application Quality
ApplicationPerformance	% of Failed Business Transactions
ApplicationPerformance	% of Non-Encrypted Traffic
ApplicationPortfolioManagement	Average Availability Rating
ApplicationPortfolioManagement	Average Maintainability Rating
ApplicationPortfolioManagement	Average Performance Rating
AssetManagement	Avg Age of Hardware Assets





- **Field in Context**

  The report displays a list of fields whose names include the specified string and the Contexts that include these fields.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.

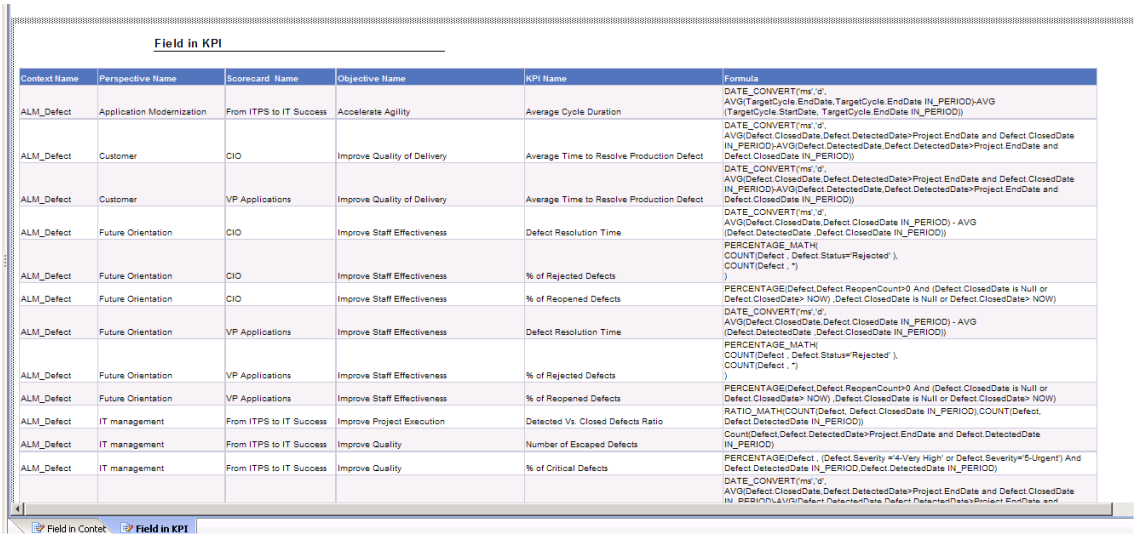
Field in Context

Context Name	Entity Name	Field Name	Source Table Name	Alias Table Name	DB Column Name
ApplicationPortfolioManagement	APM_APPLICATION	PlacedInServiceDate	XS.APM_APPLICATION_FACT_V		Placed_in_Service_Date

- **Field in KPI Formula**

  The report displays a list of fields whose names include the specified string and the KPIs whose formulas include these fields.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.



Field in KPI

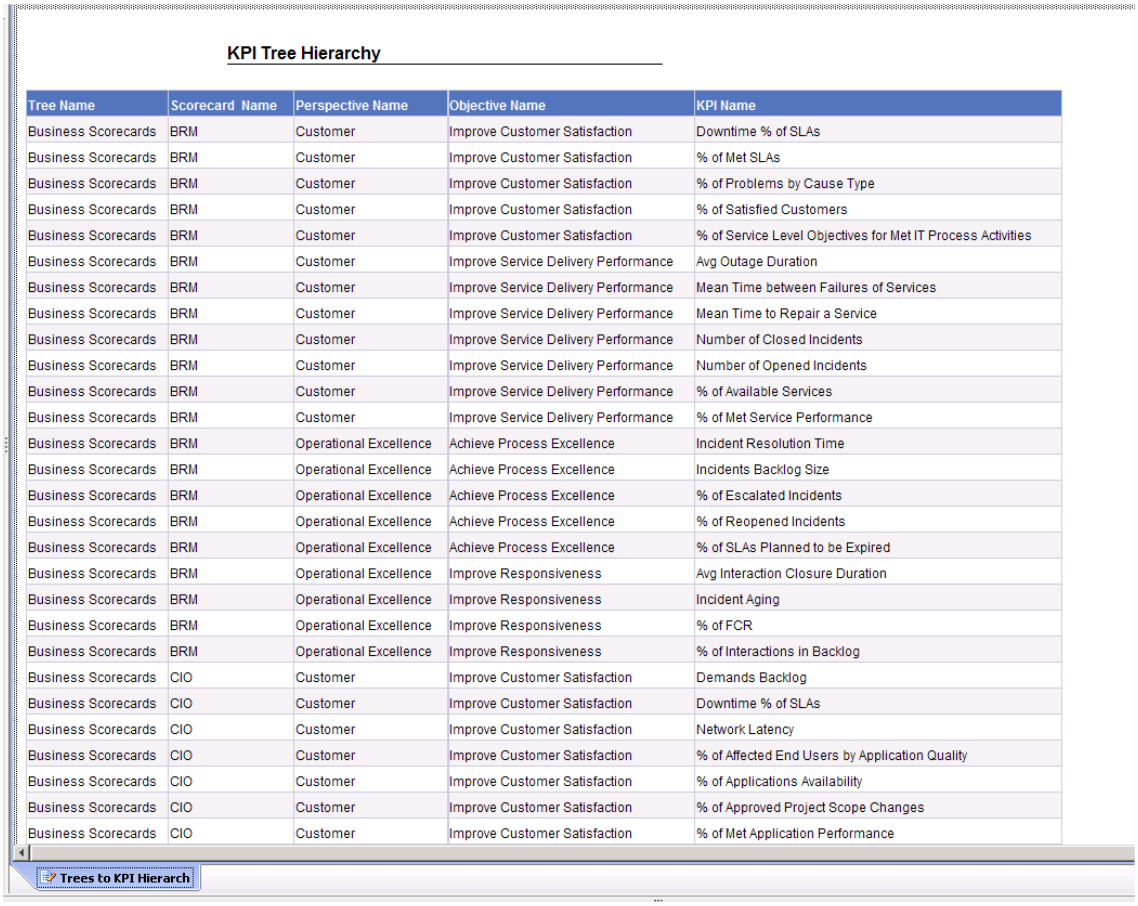
Context Name	Perspective Name	Scorecard Name	Objective Name	KPI Name	Formula
ALM_Defect	Application Modernization	From ITPS to IT Success	Accelerate Agility	Average Cycle Duration	DATE_CONVERT('ms','d', AVG(TargetCycle.EndDate,TargetCycle.EndDate IN_PERIOD)-AVG (TargetCycle.StartDate, TargetCycle.EndDate IN_PERIOD))
ALM_Defect	Customer	CIO	Improve Quality of Delivery	Average Time to Resolve Production Defect	DATE_CONVERT('ms','d', AVG(Defect.ClosedDate,Defect.DetectedDate>Project.EndDate and Defect.ClosedDate IN_PERIOD)-AVG(Defect.DetectedDate,Defect.DetectedDate>Project.EndDate and Defect.ClosedDate IN_PERIOD))
ALM_Defect	Customer	VP Applications	Improve Quality of Delivery	Average Time to Resolve Production Defect	DATE_CONVERT('ms','d', AVG(Defect.ClosedDate,Defect.DetectedDate>Project.EndDate and Defect.ClosedDate IN_PERIOD)-AVG(Defect.DetectedDate,Defect.DetectedDate>Project.EndDate and Defect.ClosedDate IN_PERIOD))
ALM_Defect	Future Orientation	CIO	Improve Staff Effectiveness	Defect Resolution Time	DATE_CONVERT('ms','d', AVG(Defect.ClosedDate,Defect.ClosedDate IN_PERIOD) - AVG (Defect.DetectedDate ,Defect.ClosedDate IN_PERIOD))
ALM_Defect	Future Orientation	CIO	Improve Staff Effectiveness	% of Rejected Defects	PERCENTAGE_MATH(COUNT(Defect , Defect.Status='Rejected'), COUNT(Defect , *))
ALM_Defect	Future Orientation	CIO	Improve Staff Effectiveness	% of Reopened Defects	PERCENTAGE(Defect,Defect.ReopenCount>0 And (Defect.ClosedDate is Null or Defect.ClosedDate> NOW) ,Defect.ClosedDate is Null or Defect.ClosedDate> NOW)
ALM_Defect	Future Orientation	VP Applications	Improve Staff Effectiveness	Defect Resolution Time	DATE_CONVERT('ms','d', AVG(Defect.ClosedDate,Defect.ClosedDate IN_PERIOD) - AVG (Defect.DetectedDate ,Defect.ClosedDate IN_PERIOD))
ALM_Defect	Future Orientation	VP Applications	Improve Staff Effectiveness	% of Rejected Defects	PERCENTAGE_MATH(COUNT(Defect , Defect.Status='Rejected'), COUNT(Defect , *))
ALM_Defect	Future Orientation	VP Applications	Improve Staff Effectiveness	% of Reopened Defects	PERCENTAGE(Defect,Defect.ReopenCount>0 And (Defect.ClosedDate is Null or Defect.ClosedDate> NOW) ,Defect.ClosedDate is Null or Defect.ClosedDate> NOW)
ALM_Defect	IT management	From ITPS to IT Success	Improve Project Execution	Detected Vs. Closed Defects Ratio	RATIO_MATH(COUNT(Defect, Defect.ClosedDate IN_PERIOD),COUNT(Defect, Defect.DetectedDate IN_PERIOD))
ALM_Defect	IT management	From ITPS to IT Success	Improve Quality	Number of Escaped Defects	Count(Defect,Defect.DetectedDate>Project.EndDate and Defect.DetectedDate IN_PERIOD)
ALM_Defect	IT management	From ITPS to IT Success	Improve Quality	% of Critical Defects	PERCENTAGE(Defect , (Defect.Severity ='4-Very High' or Defect.Severity='5-Urgent') And Defect.DetectedDate IN_PERIOD,Defect.DetectedDate IN_PERIOD)
					DATE_CONVERT('ms','d', AVG(Defect.ClosedDate,Defect.DetectedDate>Project.EndDate and Defect.ClosedDate IN_PERIOD)-AVG(Defect.DetectedDate,Defect.DetectedDate>Project.EndDate and

Field in Contet | Field in KPI

- **KPI Tree Hierarchy**

  The report displays the hierarchy trees in the KPIs Library. The report displays for each tree, the names of the Scorecards, Perspectives, Objectives, and KPIs.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.



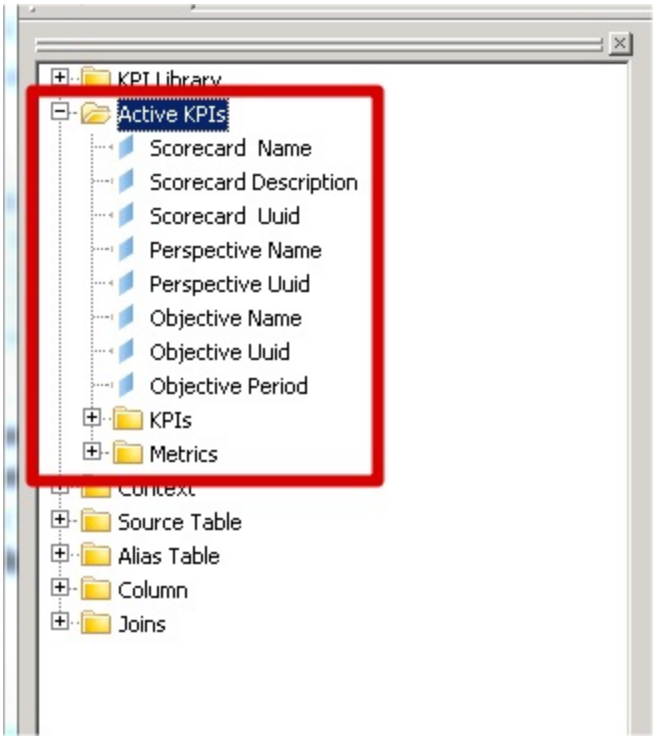
KPI Tree Hierarchy

Tree Name	Scorecard Name	Perspective Name	Objective Name	KPI Name
Business Scorecards	BRM	Customer	Improve Customer Satisfaction	Downtime % of SLAs
Business Scorecards	BRM	Customer	Improve Customer Satisfaction	% of Met SLAs
Business Scorecards	BRM	Customer	Improve Customer Satisfaction	% of Problems by Cause Type
Business Scorecards	BRM	Customer	Improve Customer Satisfaction	% of Satisfied Customers
Business Scorecards	BRM	Customer	Improve Customer Satisfaction	% of Service Level Objectives for Met IT Process Activities
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	Avg Outage Duration
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	Mean Time between Failures of Services
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	Mean Time to Repair a Service
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	Number of Closed Incidents
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	Number of Opened Incidents
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	% of Available Services
Business Scorecards	BRM	Customer	Improve Service Delivery Performance	% of Met Service Performance
Business Scorecards	BRM	Operational Excellence	Achieve Process Excellence	Incident Resolution Time
Business Scorecards	BRM	Operational Excellence	Achieve Process Excellence	Incidents Backlog Size
Business Scorecards	BRM	Operational Excellence	Achieve Process Excellence	% of Escalated Incidents
Business Scorecards	BRM	Operational Excellence	Achieve Process Excellence	% of Reopened Incidents
Business Scorecards	BRM	Operational Excellence	Achieve Process Excellence	% of SLAs Planned to be Expired
Business Scorecards	BRM	Operational Excellence	Improve Responsiveness	Avg Interaction Closure Duration
Business Scorecards	BRM	Operational Excellence	Improve Responsiveness	Incident Aging
Business Scorecards	BRM	Operational Excellence	Improve Responsiveness	% of FCR
Business Scorecards	BRM	Operational Excellence	Improve Responsiveness	% of Interactions in Backlog
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	Demands Backlog
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	Downtime % of SLAs
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	Network Latency
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	% of Affected End Users by Application Quality
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	% of Applications Availability
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	% of Approved Project Scope Changes
Business Scorecards	CIO	Customer	Improve Customer Satisfaction	% of Met Application Performance

Trees to KPI Hierarch

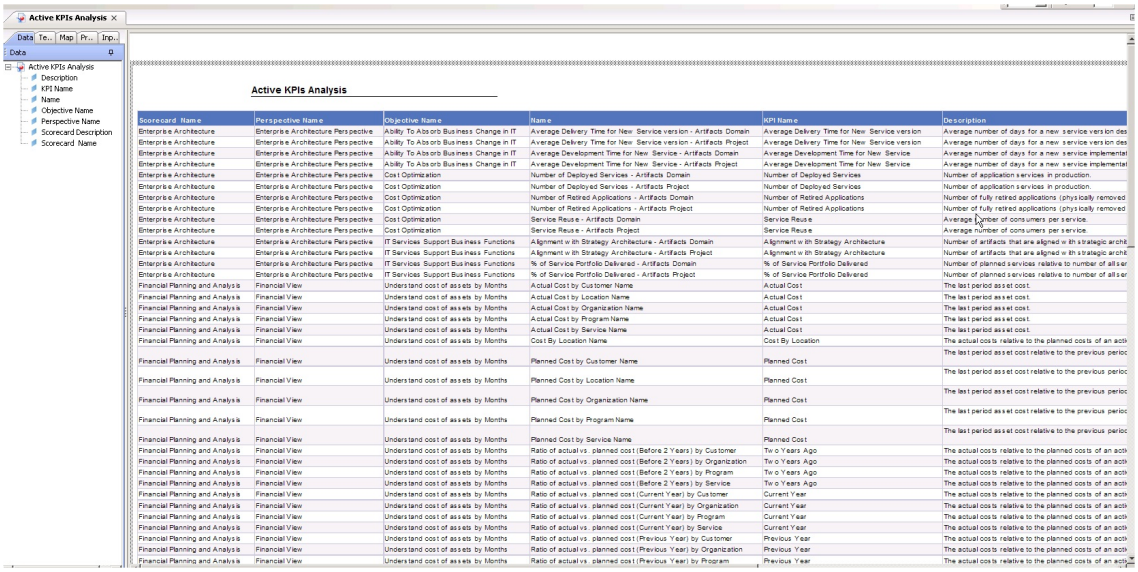
- **Active KPI Analysis**

  The following entities were added to the StudioAnalysis universe in SAP BusinessObjects Enterprise enabling you to easily produce an Active KPI analysis report by dragging the node to the report page.



  Example: The report displays the details for the entities under the Active KPIs Analysis node.

  For details on how to use this report, see "Manage Contexts, Templates, and KPIs" in the *Administrator Guide*.



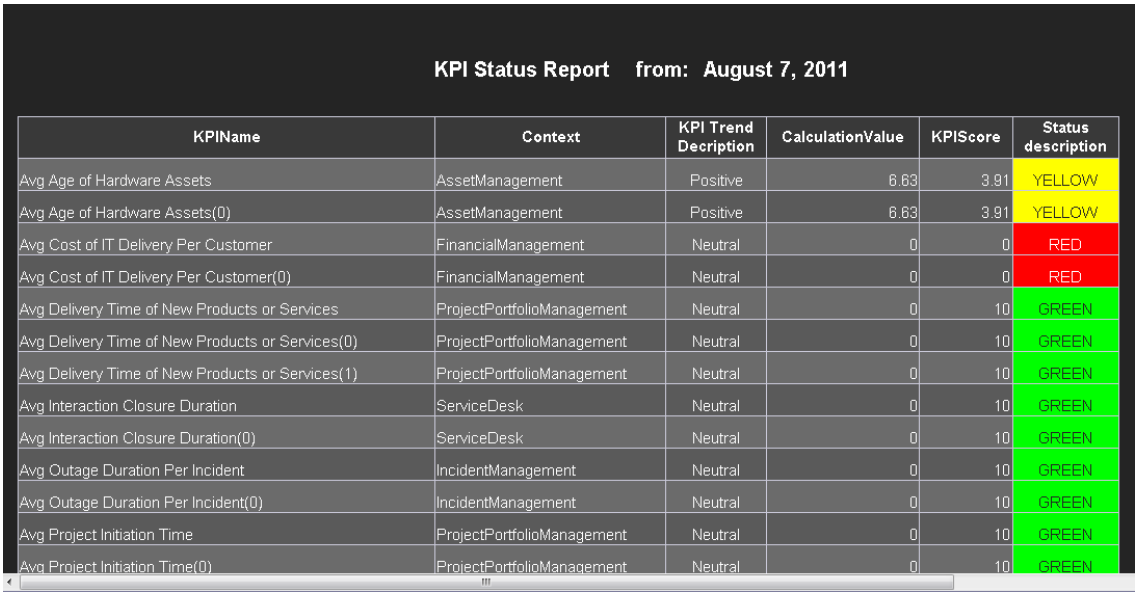
Operational Reports

These reports are based on the business model corresponding to the KPI universe.

- **KPI Status Report**

  The report displays KPI-related data from the KPI universe.

  The report can be displayed in graphic or table format.



KPI Status Report from: August 7, 2011

KPIName	Context	KPI Trend Decription	CalculationValue	KPIScore	Status description
Avg Age of Hardware Assets	AssetManagement	Positive	6.63	3.91	YELLOW
Avg Age of Hardware Assets(0)	AssetManagement	Positive	6.63	3.91	YELLOW
Avg Cost of IT Delivery Per Customer	FinancialManagement	Neutral	0	0	RED
Avg Cost of IT Delivery Per Customer(0)	FinancialManagement	Neutral	0	0	RED
Avg Delivery Time of New Products or Services	ProjectPortfolioManagement	Neutral	0	10	GREEN
Avg Delivery Time of New Products or Services(0)	ProjectPortfolioManagement	Neutral	0	10	GREEN
Avg Delivery Time of New Products or Services(1)	ProjectPortfolioManagement	Neutral	0	10	GREEN
Avg Interaction Closure Duration	ServiceDesk	Neutral	0	10	GREEN
Avg Interaction Closure Duration(0)	ServiceDesk	Neutral	0	10	GREEN
Avg Outage Duration Per Incident	IncidentManagement	Neutral	0	10	GREEN
Avg Outage Duration Per Incident(0)	IncidentManagement	Neutral	0	10	GREEN
Avg Project Initiation Time	ProjectPortfolioManagement	Neutral	0	10	GREEN
Avg Project Initiation Time(0)	ProjectPortfolioManagement	Neutral	0	10	GREEN

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

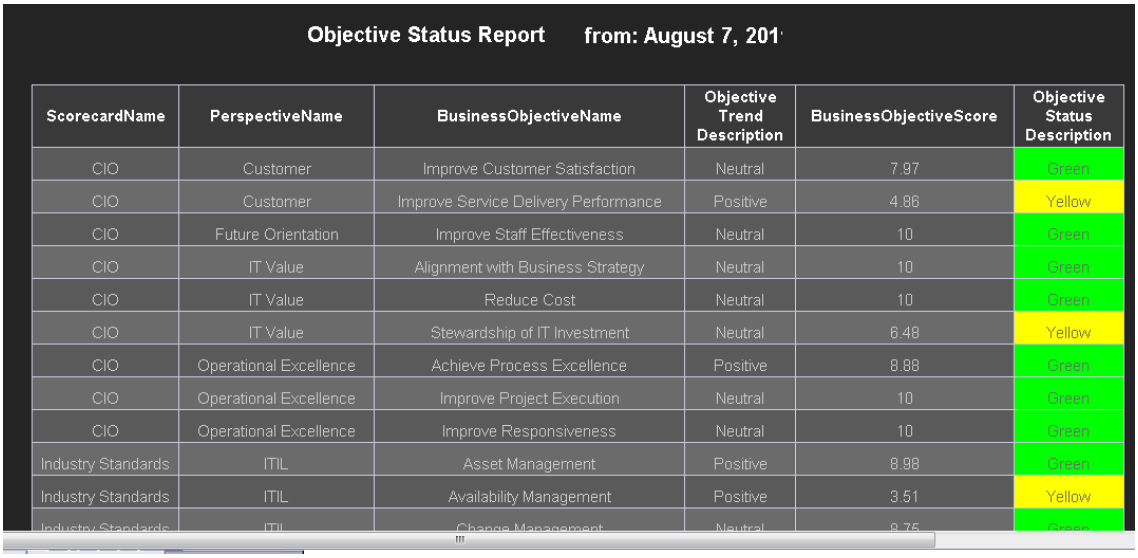
User interface elements are described below (when relevant, unlabeled elements are shown in angle brackets):

UI Element	Description
KPI Name	The name of the KPI.
Context	The Context (universe) of the KPI.
KPI Trend Description	The KPI trend.
KPI Score	The KPI score.
CalculationValue	The value of the KPI calculated by the KPI formula.
Status description	The status of the KPI. It can be: ▪ Yellow (warning) ▪ Green (OK) ▪ Red (critical) ▪ <no color> (no data)

- **Objective Status Report**

  The report displays Objective-related data from the KPI universe.

  The report can be displayed in graphic or table format.



Objective Status Report from: August 7, 201

ScorecardName	PerspectiveName	BusinessObjectiveName	Objective Trend Description	BusinessObjectiveScore	Objective Status Description
CIO	Customer	Improve Customer Satisfaction	Neutral	7.97	Green
CIO	Customer	Improve Service Delivery Performance	Positive	4.86	Yellow
CIO	Future Orientation	Improve Staff Effectiveness	Neutral	10	Green
CIO	IT Value	Alignment with Business Strategy	Neutral	10	Green
CIO	IT Value	Reduce Cost	Neutral	10	Green
CIO	IT Value	Stewardship of IT Investment	Neutral	6.48	Yellow
CIO	Operational Excellence	Achieve Process Excellence	Positive	8.88	Green
CIO	Operational Excellence	Improve Project Execution	Neutral	10	Green
CIO	Operational Excellence	Improve Responsiveness	Neutral	10	Green
Industry Standards	ITIL	Asset Management	Positive	8.98	Green
Industry Standards	ITIL	Availability Management	Positive	3.51	Yellow
Industry Standards	ITIL	Change Management	Neutral	8.75	Green

Note: The size of the report display is: 583 pixels (width) x 204 pixels (height).

User interface elements are described below (when relevant, unlabeled elements are shown in angle brackets):

UI Element	Description
ScorecardName	The name of the Scorecard.
PerspectiveName	The name of the Perspective.
BusinessObjectiveName	The name of the Objective.
Objective Trend Description	The trend of the Objective.
BusinessObjectiveScore	The score of the Objective.
Objective Status Description	The status of the Objective. It can be: ▪ Yellow (warning) ▪ Green (OK) ▪ Red (critical) ▪ <no color> (no data)

Integrate the Data Sources

The Data Warehouse (DWH) can connect to other products (data sources) and gather data about these products. The connection from the data source to the DWH is called a content pack. Content packs contain all the artifacts needed to connect to the relevant data source and gather data from that data source.An integration is available for each product. The integration uses an extractor or adapter to gather data from the data source and send the data to the Data Warehouse.

The following data source integrations are available:

Integrate with the ALM Data Source

HP Application Lifecycle Management (ALM) and , empower IT to manage the core application lifecycle, from requirements through deployment, granting application teams the crucial visibility and collaboration needed for predictable, repeatable, and adaptable delivery of modern applications. ALM supports you through all phases of the application lifecycle management. By integrating the tasks involved in application management,it enables you to better align IT with your business needs.

The data warehouse is connected to HP ALM through high-level integration processes. A set of database views enables the extraction of the main ALM objects.

The purpose of the integration of ALM as a data source is to bring quality management information into the Data Warehouse.

Note: To locate ALM documentation in the HP Manual Site, you may have to input **QC** in the search field.

To access:

Select **Admin > Data Source Management** then click **Activate** to activate the integration processes for the **ALM** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see Perform Tasks for Data Source Management in the *Administrator Guide*.

Important Information

- It is recommended to install ALM Version 11 Patch 11 to ensure quality integration between XS and ALM.
- ALM supports multiple instances of the Content Pack.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see Learn About File Based Integration in the *Administrator Guide*.
- All fields are case-sensitive.
- If you work with ITFM, this data source is not supported. When you activate this data source, the ITFM application displays **No data**.

ALM Adapter Limitations

- To control the data extraction page size from the Data Warehouse server side, configure the following parameter in <Installation Directory>\agora\ContentPacks\ALM\conf\alm.properties:

alm.page.size=1000.

- The ALM Adapter transfers the relevant information from the ALM data source. In the ALM Site Administration, select the **Site Configuration** tab and make sure that the REST_API_MAX_PAGE_SIZE configuration is at least 2000 pages. In the ALM activation page, the alm.page.size setting should be equal to or less than the REST_API_MAX_PAGE_SIZE setting.

Tasks

This section includes:

"Activate the Integration" below

"Connect to ALM on a Secured Connection" below

"Consolidate Between ALM and PPM" on next page

"Configure ALM Reopen Events" on next page

"Configure ALM_PAGE_SIZE" on page 378

Activate the Integration

1. **Prerequisites:**
   - ALM version 11.
   - Port 8080 / 8443 must be available.
2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **ALM** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see The Automation Tool in the *Administrator Guide*.

Connect to ALM on a Secured Connection

1. Export the ALM SSL certificate to a file. For details, see the ALM *Hardening Guide*.
2. After the post-install procedure is finished, reveal the ALM certificate to Data Warehouse, by importing the SSL certificate trusted by the ALM server into the JDK key store using a tool provided by the JDK called **keytool.exe** by running the command :

   On the server side (glassfish): Run the **<installation directory\jdk\jre\bin\keytool" -importcert -alias <alias> -file <path_to_certificate>" –keystore "<JRE>\lib\security\cacerts" -trustcacerts -storepass changeit command.**

   For example: "c:\HPXS\agora\jdk\jre\bin\keytool" -importcert -alias hpxs -file

   "c:\HPXS\agora\vmbtoarnd09.cer" –keystore "c:\HPXS\agora\jdk\jre\lib\security\cacerts" –trustcacerts –storepass changeit
3. Select the **Is secured** toggle-button in the activation parameters screen.

4. Change the port to a secured port (default is 8080).

Note:

- The default password for JVM keystore is a 'changeit'. If this password was not changed before, use the default keystore password for certificate import.
- In Data Source Management, the specified machine name must be identical to the name of the machine for which the certificate is issued.

Consolidate Between ALM and PPM

If you are integrating ALM and PPM data sources, the consolidation process between ALM and PPM identifies ALM releases as child- projects of PPM projects.You can map which release of the ALM domain is connected to the specific PPM project. The manual mapping must be performed before running ETL.

To configure ALM and PPM consolidation:

1. Navigate to **<Installation Directory>\agora\DataWarehouse\ExternalSources\ALM_RELEASE_MAPPING.**
2. Using Windows Explorer, open the **<External_Source_Folder>\ALM_RELEASE_MAPPING.xls** file.

ALM_DOMAIN	ALM_PROJECT	ALM_ID	ALM_MD_CP_ID	PPM_ID	PPM_MD_CP_ID

3. Edit the source spreadsheet accordingly. For information about how to use the spreadsheets, click the **Instructions** tab . The **Instructions** tab includes an example of the type of information you might enter and lists the columns in the spreadsheet with a description of the data that each column should contain. It also lists any formatting requirements or other special instructions.

   Note: Do not remove the header row. In addition, if the spreadsheet has a dummy row under the header row, do not edit or delete the dummy record. This record tells the ETL process what data type to use when processing the column.

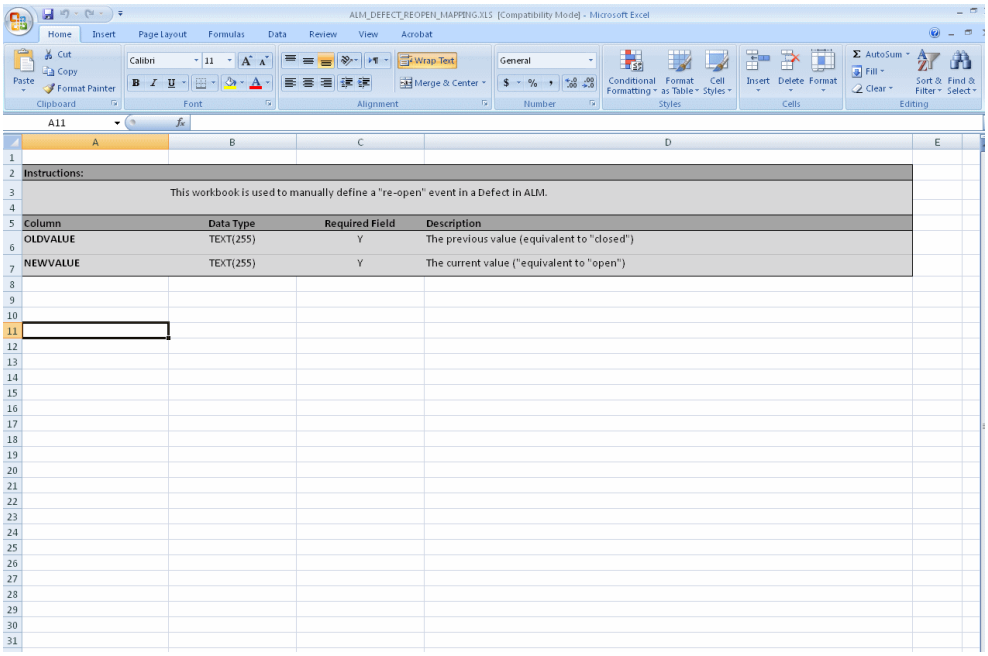
4. Save your additions and changes.

Configure ALM Reopen Events

You can configure a defect's reopen event by mapping which defect status changes can trigger a reopen event. When you configure the file, all of these status changes are marked as reopen events. This allows for a dynamic configuration of reopen events mapping.

To configure reopen event mapping:

1. Navigate to **<Installation Directory>\agora\DataWarehouse\ExternalSources\ALM_DEFECT_REOPEN_MAPPING.**
2. Using Windows Explorer, open the **<External_Source_Folder>\ALM_DEFECT_REOPEN_MAPPING.xls** file.



Instructions:			
This workbook is used to manually define a "re-open" event in a Defect in ALM.			
Column	**Data Type**	**Required Field**	**Description**
OLDVALUE	TEXT(255)	Y	The previous value (equivalent to "closed")
NEWVALUE	TEXT(255)	Y	The current value ("equivalent to "open")

3. Enter the required defect status, for example, old_value = Fixed, new_value= Open. All records that match this pattern will be marked as reopen event.
4. Save your additions and changes.

Note: Configuration must be done prior to running ETL. If data is processed without this configuration, no reopen events will be calculated (besides the out-of-the-box ones).

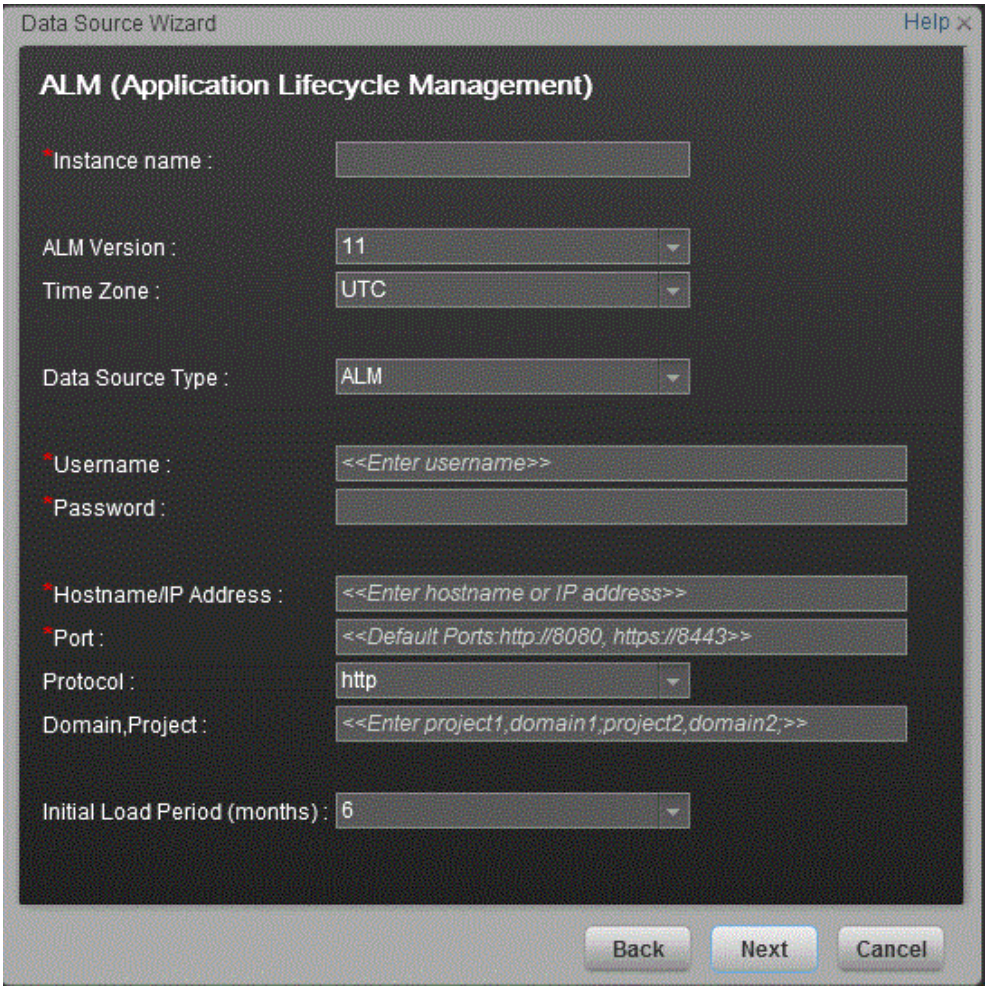
Configure ALM_PAGE_SIZE

In the ALM Site Administration, select the Site Configuration tab and make sure the REST_API_MAX_PAGE_SIZE configuration is at least 2000. In the Data Source Management UI, make sure that the setting of ALM Page Size is equal to or less than REST_API_MAX_PAGE_SIZE setting.

UI Description

ALM Activation Page

The data warehouse is connected to HP ALM through high-level integration processes. A set of database views enables the extraction of the main ALM objects.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
ALM Version	Select the relevant ALM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	ALM should be configured to run on an SQL Server.
Username	Enter the username used to login to ALM.
Password	Enter the password used to login to ALM.

UI Element	Description
Hostname/IP Address	Enter the hostname of the server on which ALM is installed. **IP Address** is not currently supported. **Note:** In the case of SSL secured connection, the server hostname must be identical to the name to which the certificate was issued.
Port	Enter the server port number.
Protocol	Enter the protocol used to connect to the server.
Domain, Project	Enter the domain and project pair, separated by a semicolon ";". For example: **domain1,project1;domain2,project2;domain3,project3**. A * represents all projects. For example: **domain1,*;domain2,project2.** This means the ALM extractor extracts **all** projects under **domain1**, and only **project2** under **domain2**. **Note:** If you do not specify the domain and project pair, the ETL extracts data from all domains and projects.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

List of Entities in Excel format

This document is available in the PDFs directory in the Installation DVD, is accessible from the Help Center page in the online Help Center (documentation library), or from the HP Software Product Manual Site (http://h20230.www2.hp.com/selfsolve/manuals).

To access ALM documentation on the Manual Site, use QC in the search window.

Integrate with the AM Data Source

The HP Asset Manager (AM) content pack enables you to receive data information from the AM application. AM is a fully integrated suite of modules delivered as part of the Service Management Center software package. AM software manages the physical, virtual, financial, and contractual aspects of assets.

The AM integration uses the SAP BusinessObjects Data Services drivers for data store connections.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **AM** to activate the integration processes for the **AM** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality see, "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- The AM Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

To integrate AM as a data source:

1. **Prerequisite:**

   The AM data source can have either the Oracle or the SQL Server type.

2. **Important Note: First day of the week**

   In Data Warehouse, the first day of the week is set in the Post- Install wizard, and the Period tool is using it as an input to build PERIOD_DIM days, weeks, months, and more, as well as relevant hierarchies.

   After the administrator has installed Data Warehouse, the administrator selects the designated first-day-of-week. If the data source has a different first-day-of-week definition, the administrator should be aware that for weekly periodicity, the linkage to the period key uses the Data Warehouse week definition and not the data source week definition.

3. **Activate the AM Data Source:**

   a. Select **Admin** > **Data Source Management** then click **Add data source**.

   b. The Add Data Source page opens. Select the **AM** data source type.

c. Select or enter the configuration parameters.

d. Click **Next** to proceed to the validation page.

Note: The system does not support changing the **Data Source Type**, therefore you must select the relevant type, SQL or Oracle, before activation.

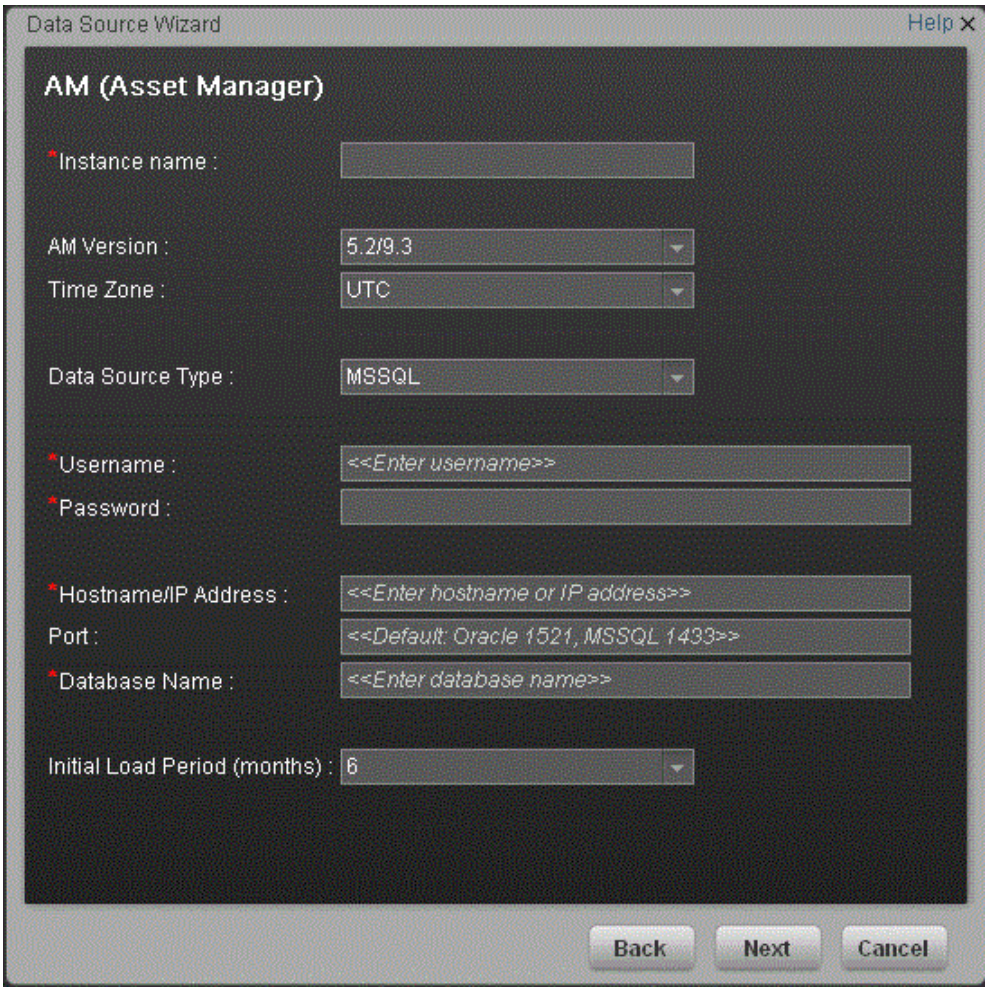
Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

UI Description

AM (Asset Manager Wizard Page

The data warehouse is connected to HP Asset Manager through high-level integration processes.

The following is an example of the AM Activation page when the database backup of HP Asset Manager is restored on an SQL Server.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

For the SQL server:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
AM Version	Select the relevant AM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	AM should be configured to run on an SQL Server.
Username	Enter your username used for login to the AM database.
Password	Enter your password used for login to the AM database.
Hostname/IP Address	Enter the SQL server database hostname or IP address.
Port	Enter the server port number.
Database Name	Enter the database name used by AM.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

For the Oracle Server:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
AM Version	Select the relevant AM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	AM should be configured to run on an Oracle server.
Server	Enter the Oracle server.
Username	Enter your username used for login to the AM database.
Password	Enter your password used for login to the AM database.
Hostname/IP Address	Enter the Oracle server hostname or IP address.

UI Element	Description
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

List of Entities in Excel format

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Integrate with the BSM Data Source

Business Service Manager (BSM) can provide valuable information about Key Performance Indicators (KPIs), Service Level Agreements (SLAs), Services and their operational status.

BSM provides comprehensive IT service availability and performance management. BSM directly associates business services with their underlying applications, infrastructure, and network components to help you analyze and report the business service impact of IT problems and reduce the potential costs of IT service downtime and staff inefficiencies.

The purpose of the integration of BSM as a data source is to bring quality management information into the Data Warehouse.

The integration uses FBI extractors for integration into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **BSM** to activate the integration processes for the **BSM** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality see, Perform Tasks for Data Source Management in the *Administrator Guide*.

Important Information

- BSM supports multiple instances of the Content Pack.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details, see Learn About File Based Integration in the *Administrator Guide*. The following extractors are available for BSM data:
  - BSM
  - UCMDB
  - GDE
- All fields are case-sensitive.
- If you work with ITFM, this data source is not supported. When you activate this data source, the ITFM application displays **No data**.

Tasks

This section includes:

"Activate the Integration" on next page

"Connect to BSM on a Secured Connection" on page 387

"Supporting data-queries for large BSM instances" on page 387

"Modify the XLSs:" on page 387

"Consolidate Between BSM and uCMDB" on next page

"Integrate BSM and APM" on next page

"Configure GDE Properties:" on page 388

Activate the Integration

1. **Prerequisite:**

   Check the *IT Executive Scorecard Support Matrix* for supported versions.

2. **Synchronize BSM first day of the week with Data Warehouse first day of the week:**

   In Data Warehouse, the first day of the week is set in the Post- Install wizard, and the Period tool is using is as an input to build PERIOD_DIM days, weeks, months, and more, as well as relevant hierarchies.

   After the administrator has installed Data Warehouse, the administrator selects the cooperation first-day-of-week. If the data source has a different first-day-of-week definition, the administrator should be aware that for weekly periodicity, the linkage to the period key uses the Data Warehouse week definition and not the data source week definition.

   If the first-day-of-week definition in BSM and in Data Warehouse is different and you want full alignment, it is recommended to change the Infrastructure Settings in BSM and then to run the SLAs re-calculation to align BSM data. For details, see BSM documentation.

   Note:

   - It is strongly recommended to create a dedicated Data Warehouse integration user in BSM.
   - The user default time zone in BSM is expected to match the time zone of BSM server.
   - Changing the user time zone after integration may cause data loss.

3. Select **Admin** > **Data Source Management** then click **Add data source**.
4. The Add Data Source page opens. Select the **BSM** data source type.
5. Select or enter the configuration parameters.
6. Click **Next** to proceed to the validation page.

Note: Before reactivating the BSM data source, click **Edit Settings** and enter the RTSM Username and RTSM Password.

Note: There is a discrepancy in the status time display between ETL runs when BSM has a different time zone than the BSM server.

Note: To perform configuration and activation tasks using the Automation tool, see The Automation Tool in the *Administrator Guide*.

Connect to BSM on a Secured Connection

1. Export the BSM SSL certificate to a file. For details, see the BSM *Hardening Guide* available in the HP Manual Site.
2. Reveal the BSM certificate to Data Warehouse as follows:

   Import the SSL certificate trusted by the BSM server into the JDK key store using a tool provided by the JDK called **keytool.exe** and run the command :
   <installation directory>\jdk\jre\bin\keytool -importcert -alias <alias> -file <file> -keystore C:\<installation directory>\agora\jdk\jre\lib\security\cacerts -trustcacerts

   Note: The default password for JVM keystore is a 'changeit'. If this password wasn't changed before, use the default keystore password for certificate import.
3. Restart the Executive Scorecard server to activate the BSM certificate.
4. Select **Is secured** in the activation parameters page.
5. Change the port to a secured port (default is 443).

Supporting data-queries for large BSM instances

The BSM web server has a results limit per request set at 1000 results. If the request has the parameters of startDate and EndDate, the BSM extractor divides the period interval in half when the server response overflows. This is repeated until it meets the Max Scope In Second. This means the overflow data is ignored if the period interval is smaller than the Max Scope In Second.

The default value of Max Scope In Second is 3600. It can be reset using the DatasourceGenericProperty PropertyName: maxScopeInSecond

Modify the XLSs:

Status and MeasureTypes values are loaded from an XLS which is found in the user-configured external-sources directory. These XLSs can be modified to reflect different values. The XLS already contain data regarding out-of-the box statuses and KPI types supported by BSM. In SLM and Dashboard applications, if your system uses non- default KPI types or statuses, modify the files to include these values before running your ETL.

Note: XLS modification only applies to Service Status. It is not relevant for Application Status which is extracted from the BSM KPI Dashboard by the FBI Extractor.

Consolidate Between BSM and uCMDB

If you are integrating the BSM and UCMDB data sources, Business Services, Business Application, and Infrastructure Services are automatically consolidated between BSM and uCMDB during ETL.

Note: To enable the consolidation between BSM and UCMDB, make sure you synchronize them each time before you run the ETL.

Integrate BSM and APM

Application Performance Management (APM) is a comprehensive business service and application management solution that monitors the health of your business services and applications from the

point of view of the consumers of those services – the business, its customers and its partners. APM data is gathered from BSM through the FBI extractor.

Note: For advanced configuration of FBI Properties,Learn About File Based IntegrationPerform Tasks for Data Source Management in the *Administrator Guide*.

Configure GDE Properties:

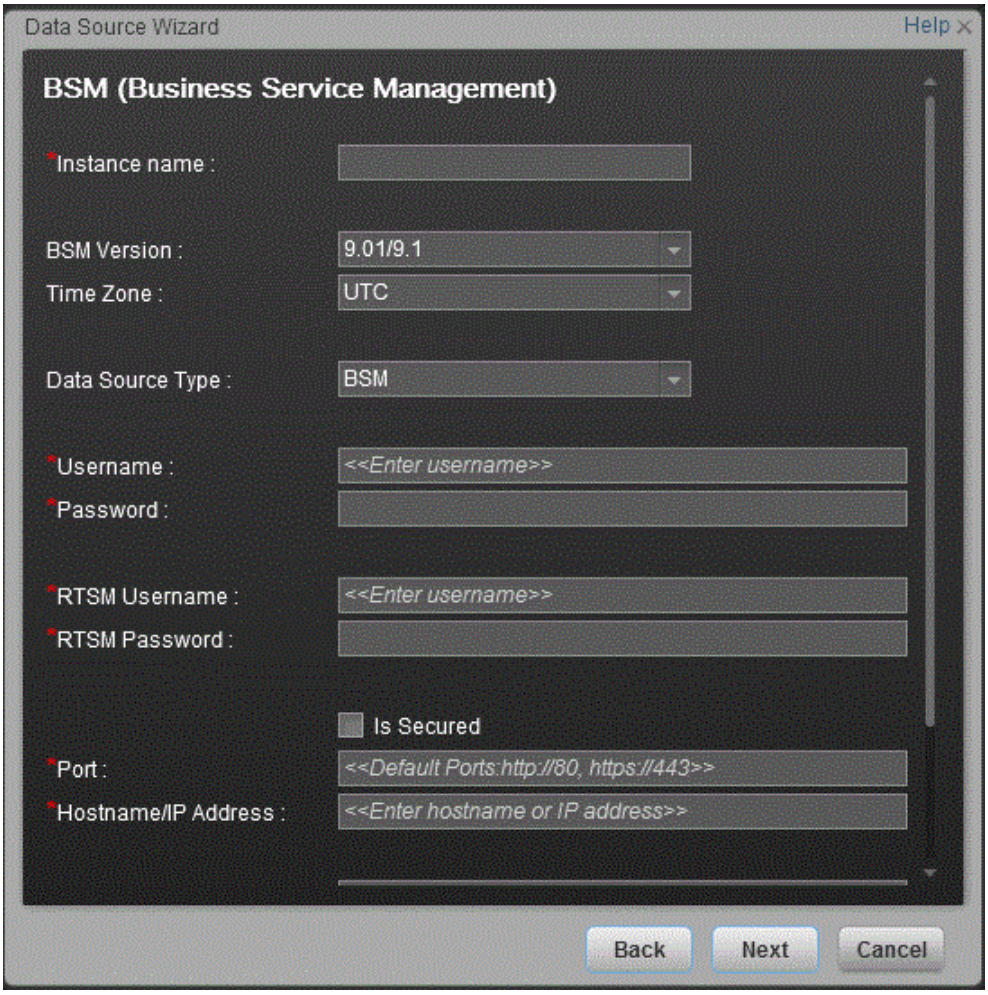
In certain cases you may have to configure the following GDE properties for BSM. Navigate to: \\<installation directory>\agora\ContentPacks\BSM\gde

- **maxGdeQueryLength:** The maximum length which is allowed for GDE query in order to prevent data overload. This should be lowered only for testing. Any length above the default (4000) is not supported by the GDE.
- **maxNumberOfApplications:** The maximum number of applications from which the data is extracted by one GDE query. The default is 50. The set of all the applications whose data is required for the ETL, is stored in the staging database in dws.BSM_BUSINESS_APPLICATION_PPRCS, according to instruction. If for the relevant instructions, the number of applications exceeds the specified **maxNumberOfApplications,** the GDE query is divided into more than one query.
- **maxNumberOfThreadsPerEntity:** The maximum number of threads which can handle the same entity simultaneously. The default number is 5.

UI Description

BSM Activation Page

The data warehouse is connected to HP Business Services Management through high-level integration processes.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
BSM Version	Select the relevant BSM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	BSM This parameter is read only.
Username	Enter your username used for login to the BSM server.
Password	Enter your password used for login to the BSM server.
RTSM Username	Enter your username used for login to the UCMDB server.

UI Element	Description
RTSM Password	Enter your password used for login to the UCMDB server.
Is Secured	Select if the server host is secured.
Port	Enter the BSM server port number.
Hostname/IP Address	Enter the hostname or IP address of the server on which BSM is installed.
Customer ID	Used for tenant client purposes. If no Customer ID is given, then default value **1** is displayed.
Customer Username	Used for tenant client purposes.If no username is given, then **Default Client** is displayed.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

List of Entities in Excel format

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Integrate with the DP Data Source

HP Data Protector (DP) reduces backup and recovery complexity and cost by protecting virtual and physical applications on all servers. HP Data Protector gives you powerful software reduplication and sophisticated multi-site reporting to improve storage utilization and performance. Simple snapshot functionality fully automates recovery, without restrictive backup windows.

The purpose of the integration of DP as a data source is to bring quality management information into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **DP** to activate the integration processes for the **DP** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- The DP Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

Activate the Integration

1. **Prerequisite:**
   a. To access the DP Cell Manager:
      i. Make sure the DP Cell Manager on the network is accessible and that the DP Client is installed on your DWH server.
      ii. Create a user with access permissions to the DP Cell Manager.
      iii. Make sure there is a user on your DWH server that has the same name as the user created to access the DP Cell Manager.

      Note: Executive Scorecard supports several DP data source instances. It is recommended to have one account which has the right to access all DP Cell Managers.

   b. Set Local Security Policy for JAVA Native Access (JNA):

- Navigate to **Control Panel** > **Administrative Tools** > **Local Security Policy** > **Local Policies** > **User Rights Assignment** and add your current login account (for running DWH) to the **Replace a process level token** field.

  Note: You must logout or reboot for this change to take effect.

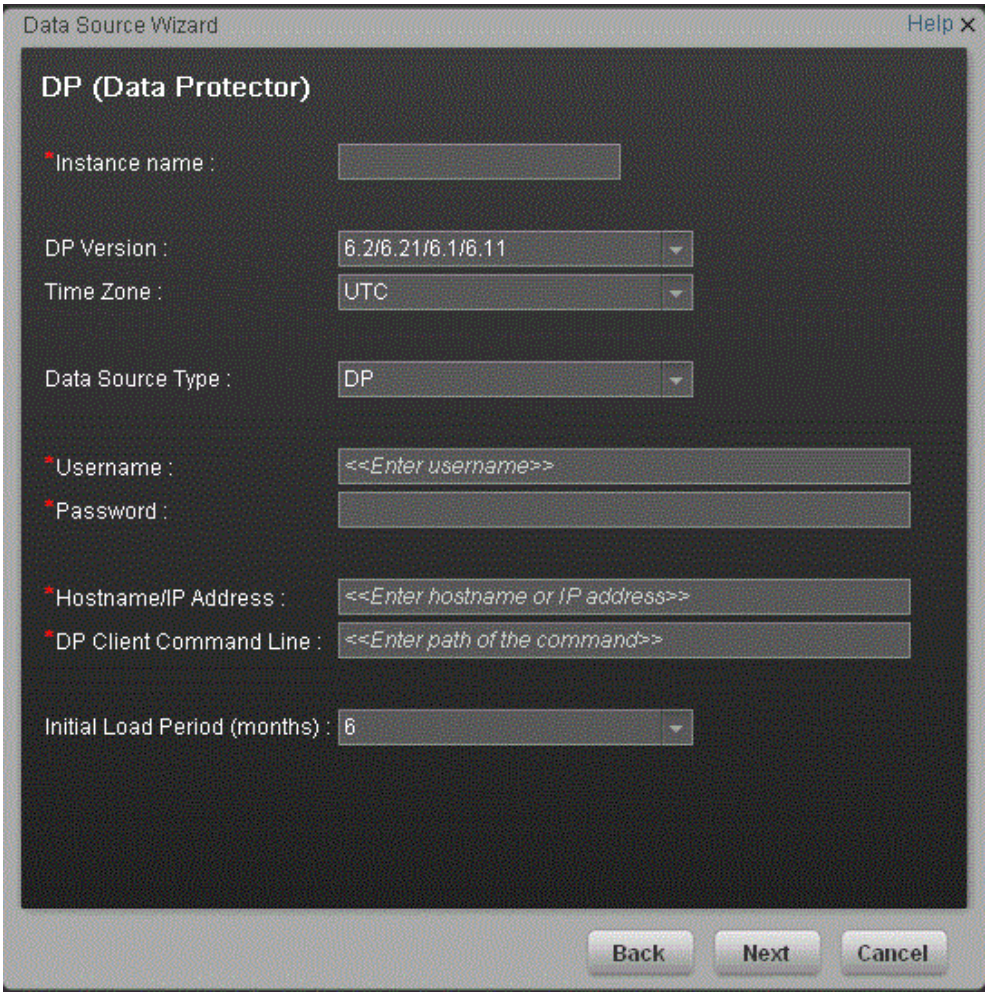
Check the *IT Executive Scorecard Support Matrix* for supported versions.

2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **DP** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

UI Description

DP Activation Page



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

UI Element	Description
DP Client Command Line	The location of DP Client CLI. Default value: C:\Program Files\OmniBack\bin\util_cmd.exe.
Data Source Type	DP This parameter is read only.
DP Version	Select the relevant DP version. For details, see the *IT Executive Scorecard Support Matrix*.

UI Element	Description
Hostname/IP Address	The remote server on which the DP server resides. **Note:** Select a DP server with the same region and language as the target DP cell managers. This prevents an issue where non-English characters may not be recognized.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.
Instance name	Enter a name for the data source instance you are activating.
Password	Enter your password used to access Cell Manager.
Time Zone	**UTC** only.
Username	Enter your username used to access Cell Manager.

Permissions

The account defined in the UI or datasource.xml and the DP Client installed on the Data Warehouse server machine must have rights to access the specific Cell Manager.

List and Flow of Entities

RPO_target_mins and Media_Delivery_duration_days are filled by XLSs:

- RPO_target_mins.xls is used for collecting user manual input for estimating RTO_target, each RTO_target input is segmented per application_type and Node, the unit type is minute.
- Media_Delivery_duration_days.xls is used for collecting user manual input for Media_delivery_duration (how long it takes if Media is out of house), each Media_delivery_duration input is segmented per Media_Location, the unit type is day.
- Media_Delivery_duration_days.xls
- RPO_target_mins.xls

List of Entities in Excel format

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Integrate with the IC Data Source

HP Insight Control(IC) helps you manage HP servers running Microsoft Windows, Red Hat and SUSE Linux, VMware ESX, and Microsoft Hyper-V environments, by providing an insight into server health, helping you deploy and migrate servers, optimize power consumption and performance, and control servers from anywhere. The IC data source can have either the Oracle, SQL, or Postgresql Server type.

HP Insight Control (IC) is a set of software components that enable you to efficiently manage and monitor your HP ProLiant and HP BladeSystem hardware infrastructure. HP Insight Control Power Management (power management) is a component of HP Insight Control. It allows data center administrators to define rules to handle power and cooling emergencies. Those rules can shed power load while maintaining critical services by shutting down non-critical systems or restricting their power consumption.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **IC** to activate the integration processes for the **IC** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality see, "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- IC supports multiple instances of the Content Pack.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case sensitive.

Tasks

To integrate IC as a data source:

1. **Prerequisite:**

   Make sure the IC database can be accessed remotely. The IC data source can have either the Oracle, SQL, or PostgreSQL Server type.

   Remote connection with PostgreSQL

   a. For the PostgreSQL server, perform the following steps before deployment:

      i. Create a new PostgreSQL account for FBI: Log on as **root** and switch to user **hpsmdb**.

      ii. Log on to PostgreSQL: **/opt/hpsmdb/bin/psql -U hpsmdb -W <password> -p**

50006 -d insight_v1_0.

iii. Create user and role for Insight Control database:

- Create user <username>.
- Change user <username> password <password>.
- Grant all permissions on insight_v1_0 database to <username>.
- Change role of <username> to **superuser**.

iv. Enable PostgreSQL to be accessed from the network by adding the setting in **/var/opt/hpsmdb/data/pg_hba.conf**:

host all all 1.0.0.0 0.0.0.0 md5

v. Open setting in **/var/opt/hpsmdb/data/postgresql.conf**:

- listen_addresses = '*'
- port = 50006

vi. Restart server under user **hpsmdb**.

/opt/hpsmdb/bin/pg_ctl stop -D '/var/opt/hpsmdb/data' -s -m fast

/opt/hpsmdb/bin/postmaster -p '50006' -D '/var/opt/hpsmdb/data'&

2. ## Important Note: First day of the week

In Data Warehouse, the first day of the week is set in the Post- Install wizard, and the Period tool uses it as an input to build PERIOD_DIM days, weeks, months, and more, as well as relevant hierarchies.

After the administrator has installed Data Warehouse, the administrator selects the designated first-day-of-week. If the data source has a different first-day-of-week definition, the administrator should be aware that for weekly periodicity, the linkage to the period key uses the Data Warehouse week definition and not the data source week definition.

3. ## Activate the IC Data Source:

a. Select **Admin** > **Data Source Management** then click **Add data source**.

b. The Add Data Source page opens. Select the **IC** data source type.

c. Select or enter the configuration parameters.

d. Click **Next** to proceed to the validation page.

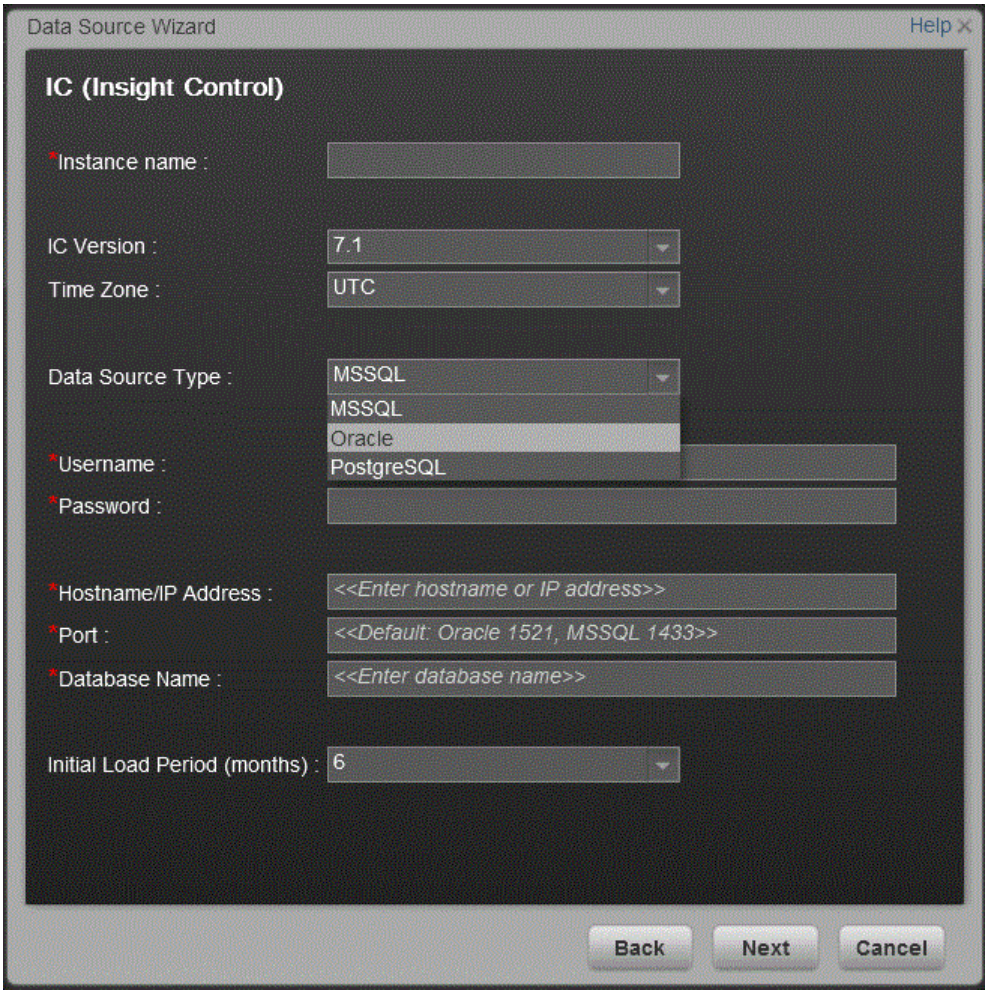
Note: The system does not support changing the **Data Source Type**, therefore you must select the relevant type, SQL, Oracle, or PostgreSQL before activation.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

UI Description

IC (Insight Control) Page

The following is an example of the IC Activation page when the database is on an SQL Server.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

For the SQL Server:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
IC Version	Select the relevant IC version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	UTC only.
Data Source Type	Select SQL Server.

UI Element	Description
Username	Enter your username used for login to the IC database.
Password	Enter your password used for login to the IC database.
Hostname/IP Address	Enter the SQL server database hostname or IP address.
Port	Enter the server port number.
Database Name	Enter the database name used by IC.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

For the Oracle Server:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
IC Version	Select the relevant IC version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	UTC only.
Data Source Type	Select the Oracle server.
Username	Enter your username used for login to the IC database.
Password	Enter your password used for login to the IC database.
Hostname/IP Address	Enter the Oracle server hostname or IP address.
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

For the PostgreSQL Server:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.

UI Element	Description
IC Version	Select the relevant IC version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	UTC only.
Data Source Type	Select the PostgreSQL server.
Username	Enter your username used for login to the IC database.
Password	Enter your password used for login to the IC database.
Hostname/IP Address	Enter the PostgreSQL server hostname or IP address.
Port	Enter the server port number. The default is 50006.
Database Name	Enter the unique name of the database.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

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Integrate with the NA Data Source

HP Network Automation (NA) provides a solution that tracks and regulates configuration and software changes across routers, switches, firewalls, load balancers, and wireless access points. NA allows visibility into network changes, enabling an IT staff to identify and correct trends that could lead to problems. NA also gives network engineers full audit information about each device change as well as configuration change information.HP Network Automation (NA) automates network change, configuration, and compliance management. NA enables you to reduce costs and administration time required to manage change and configurations of the network while ensuring compliance in a stable and secure environment.

The purpose of the integration of NA as a data source is to bring quality management information into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Activate** to activate the integration processes for the **NA** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- The NA Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

Activate the Integration

1. **General Information:**
   - You can integrate NA through the following database server types:
     - Oracle
     - My SQL
     - SQL
   - Make sure to connect to the relevant database type of the source when activating NA.
   - Check the *IT Executive Scorecard Support Matrix* for supported versions.
2. Select **Admin** > **Data Source Management** then click **Add data source**.

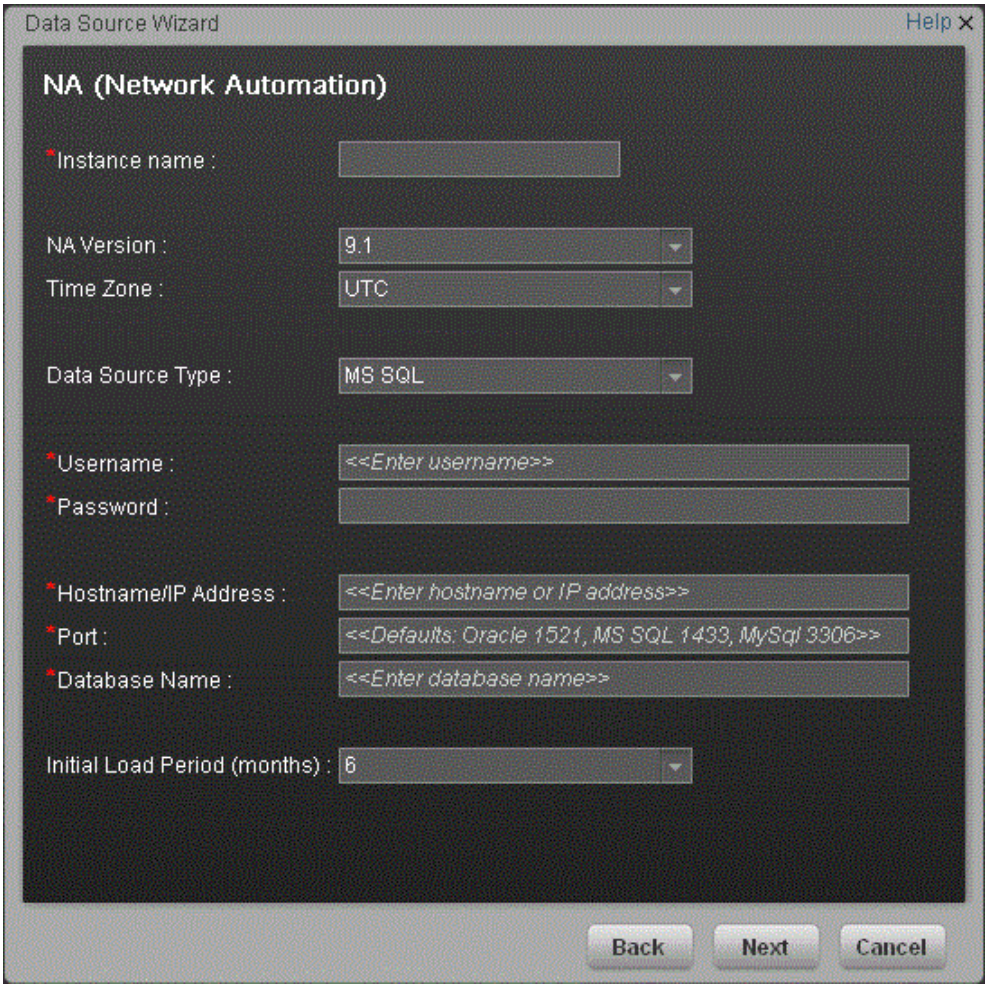
3. The Add Data Source page opens. Select the **NA** data source type.
4. Enter the **Instance name** and select the version if required, and click **Next**.
5. Select or enter the configuration parameters.
6. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

UI Description

NA Activation Page

The following is an example of the NA Activation page for the SQL Server.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

For the SQL server:

Note: If the NA configuration is for a named instance connection, make sure to enter the named instance port number.

UI Element	Description
Database Name	Enter the database name used by NA.
Data Source Type	NA should be configured to run on an SQL Server.
Hostname/IP Address	Enter the SQL server database hostname or IP address.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.
Instance name	Enter a name for the data source instance you are activating.
NA Version	Select the relevant NA version. For details, see the *IT Executive Scorecard Support Matrix*.
Password	Enter your password used for login to the NA database.
Port	Port for database connections.
Time Zone	Select the time zone for the data source.
Username	Enter your username used for login to the NA database.

For the Oracle Server:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Data Source Type	NA should be configured to run on an Oracle server.
Data Source Version	Select the Oracle version used for NA.
Hostname/IP Address	Enter the Oracle server hostname or IP address.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.
Instance name	Enter a name for the data source instance you are activating.
Password	Enter your password used for login to the NA database.

UI Element	Description
NA Version	Select the relevant NA version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Username	Enter your username used for login to the NA database.
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.

For the MySQL Server:

UI Element	Description
Database Name	Enter the database name used by NA.
Data Source Type	NA should be configured to run on a MySQL server.
Hostname/IP Address	Enter the MySQL server hostname or IP address.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.
Instance name	Enter a name for the data source instance you are activating.
NA Version	Select the relevant NA version. For details, see the *IT Executive Scorecard Support Matrix*.
Password	Enter your password used for login to the NA database.
Port	Port for database connections.
Username	Enter your username used for login to the NA database.
Time Zone	Select the time zone for the data source.

Permissions

NA activation requires at least Read-Only permissions.

List and Flow of Entities

List of Entities in Excel format

This document is available in the PDFs directory in the Installation DVD, is accessible from the Help Center page in the online Help Center (documentation library), or from the HP Software Product Manual Site (http://h20230.www2.hp.com/selfsolve/manuals).

Integrate with the NNM Data Source

HP Network Node Manager (NNM) is an HP software product designed to aid network administration and to consolidate network management activities. Activities include the ongoing discovery of network nodes, monitoring events, and providing network fault management.

The NNMi series software contains a toolset to help you maintain a healthy network across your organization. NNMi can discover network nodes (such as switches and routers) on an ongoing basis, providing an up-to-date representation of the network topology.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **NNM** to activate the integration processes for the **NNM** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

Note: The NNMstream does not have an automatic run_steps interval configured by default (Upstream has a five minute interval by default). Therefore you must manually schedule the NNMstream execution using the DW ABC Streams Management UI. A one minute interval is the recommended schedule. For details, see "Stream Scheduler Dialog Box" in the *Administrator Guide*.

- The NNM Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

Activate the Integration

1. **Prerequisite:**

   Create three directories for the NNM stream using the following commands:

   - **mkdir c:\nnm\share**
     The share folder can be any folder in the network that you define. It must be defined as share on the Data Warehouse machine.

- **mkdir c:\nnm\temp**
  The temp folder should be on the Data Warehouse machine. It is used for any manipulation on the file from the share. At the end of the activation, the files are deleted from this folder.
- **mkdir c:\nnm\archive**
  The archive folder is the last destination of the files from the share. The definition of this folder is the same as the share folder. At the end of activation, the files are moved from the share to the archive. It is recommended to put the archive folder on another disk, in order to avoid full disk storage.

  Check the *IT Executive Scorecard Support Matrix* for supported versions.

  Note: Make sure there are no spaces in the names of the directories.

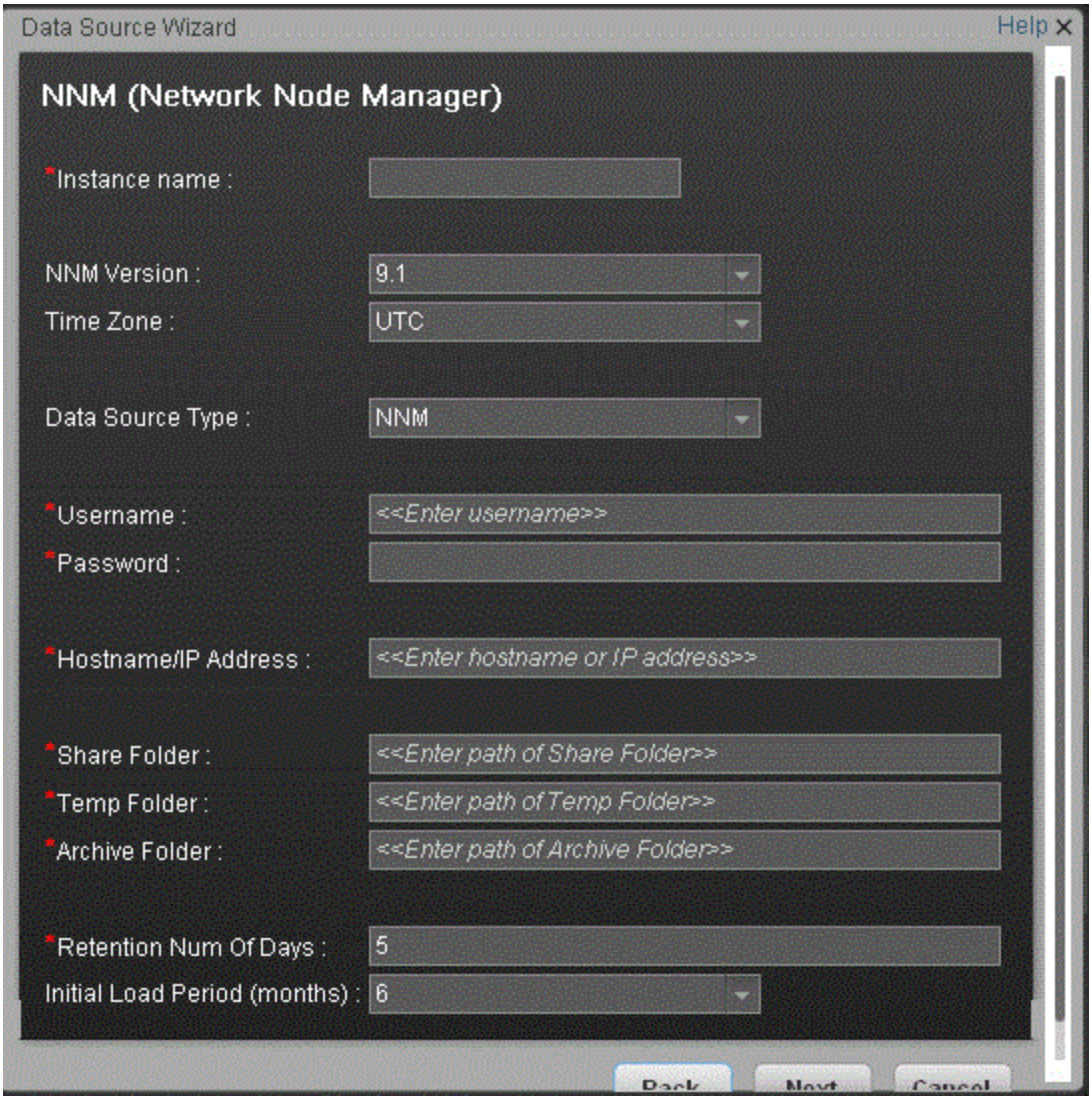
  To prevent loss of the share files in case of a restart, create a batch file to insert into the startup menu, so that the share is renewed when the server restarts.

2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **NNM** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

- For an application upgrade: If NNM does not require a password to connect to the shared folder, (for example, when the shared folder resides on the local machine), you must edit the configuration settings after the upgrade and before NNM activation, as follows. In the Data Source Management page click **Edit Settings** and delete the value in the **Password** field. For details, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.
- Upstream and NNM stream cannot be scheduled to run in parallel. The NNM stream can be scheduled to run every hour on the hour, and the Upstream to run on the half hour. For example, if the Upstream was scheduled to run at 00:00, reschedule it to run at 00:30.
- For advanced configuration of FBI Properties, "Learn About File Based Integration" in the *Administrator Guide*.
- To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

UI Description

NNM Activation Page



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
NNM Version	Select the relevant NNM version. For details, see the *IT Executive Scorecard Support Matrix*.

UI Element	Description
Time Zone	Select the time zone for the data source.
Data Source Type	NNM This parameter is read only.
Username	Enter your username used for login to the NNM server.
Password	Enter your password used for login to the NNM server.
Hostname/IP Address	The remote server on which the SA server resides.
Share Folder	Where NNMi generates the NNM stream gzip files.
Temp Folder	Where the stream files are stored temporarily.
Archive Folder	Where the gzip files are archived after the data was extracted from them. It is recommended that this folder is stored on a separate machine because of the large file size.
Retention Num of Days	Select the number of days to save the data of the files in the temp tables of the database.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

Permissions

NNMi activation requires at least Read-Only permissions on the shared folder between the NNMi and DWH.

List and Flow of Entities

List of Entities in Excel format

This document is available in the PDFs directory in the Installation DVD, is accessible from the Help Center page in the online Help Center (documentation library), or from the HP Software Product Manual Site (http://h20230.www2.hp.com/selfsolve/manuals).

Integrate with the OO Data Source

HP Operations Orchestration (HP OO) is a system for creating and using actions in structured sequences (called flows) that maintain, troubleshoot, repair, and provision your Information Technology (IT) resources by:

- Checking the health of, diagnosing, and repairing networks, servers, services, software applications, or individual workstations.
- Checking client, server, and virtual machines for needed software and updates and, if needed, performing the needed installations, updates, or distributions.
- Performing repetitive tasks such as checking status on internal or external Web site pages.

The purpose of the integration of OO as a data source is to bring this information into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **OO** to activate the integration processes for the **OO** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- The OO Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

Activate the Integration

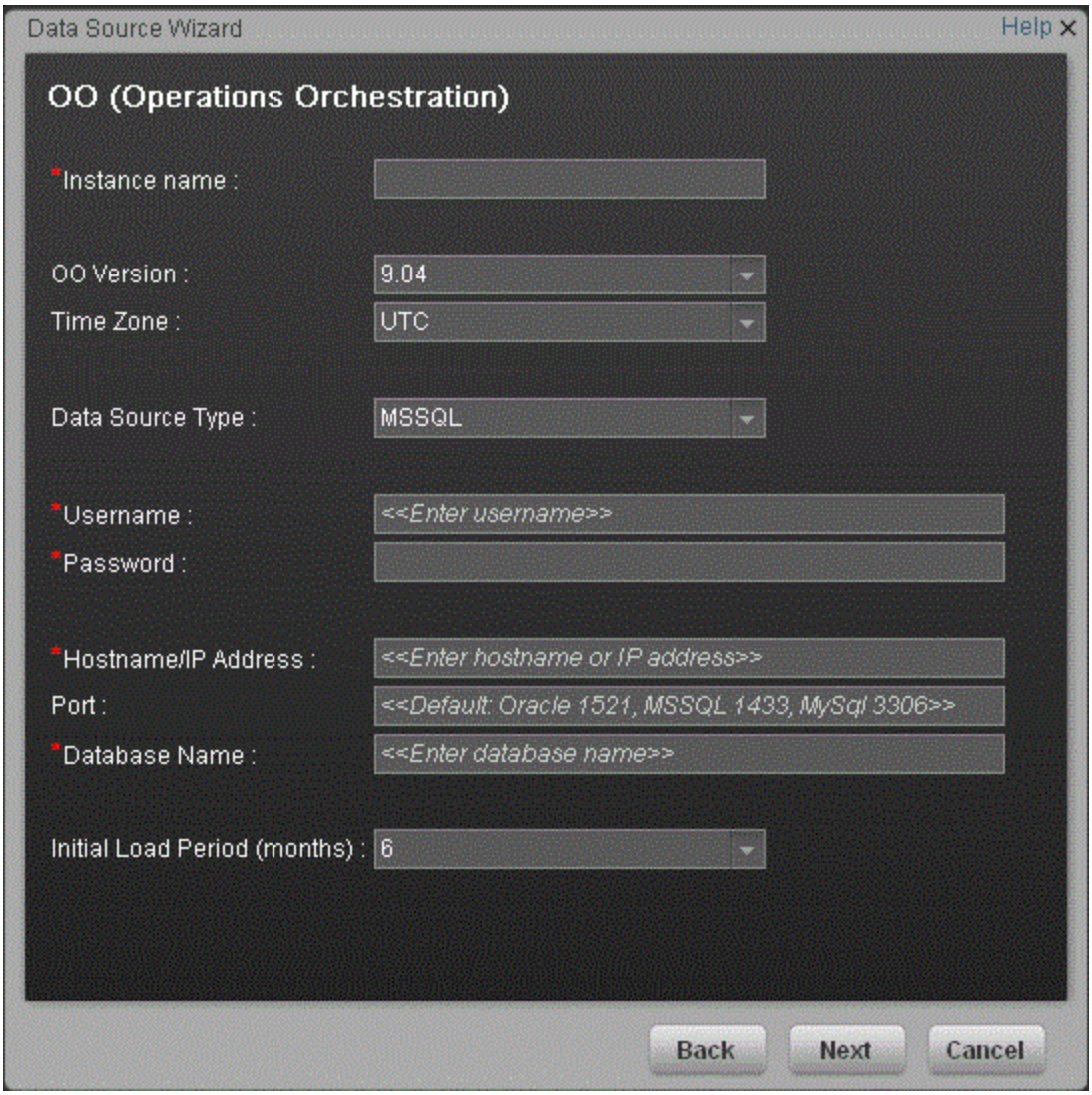
1. Select **Admin** > **Data Source Management** then click **Add data source**.
2. The Add Data Source page opens. Select the **OO** data source type.
3. Select or enter the configuration parameters.
4. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool".

UI Description

OO Activation Page

The following is an example of the OO Activation page for MS SQL server.



User interface elements are described below:

For the SQL server:

Note: If the OO configuration is for a named instance connection, make sure to enter the named instance port.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
OO Version	Select the relevant OO version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	OO should be configured to run on an SQL Server.
Username	Enter your username used for login to the OO database.
Password	Enter your password used for login to the OO database.
Hostname/IP Address	Enter the SQL server database hostname or IP address.
Port	Port for database connections.
Database Name	Enter the database name used by OO.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

For the Oracle Server:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
OO Version	Select the relevant OO version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	OO should be configured to run on an Oracle server.
Username	Enter your username used for login to the OO database.
Password	Enter your password used for login to the OO database.
Hostname/IP Address	Enter the Oracle server hostname or IP address.
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

For the MySQL Server:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
OO Version	Select the relevant OO version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	OO should be configured to run on a MySQL server.
Username	Enter your username used for login to the OO database.
Password	Enter your password used for login to the OO database.
Hostname/IP Address	Enter the MySQL server hostname or IP address.
Port	Port for database connections.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List and Flow of Entities

List of Entities in Excel format

This document is available in the PDFs directory in the Installation DVD, is accessible from the Help Center page in the online Help Center (documentation library), or from the HP Software Product Manual Site (http://h20230.www2.hp.com/selfsolve/manuals).

Integrate with the PPM Data Source

HP Project and Portfolio Management (PPM) Software provides an integrated platform for planning, staffing and monitoring Agile development projects, as well as managing application quality. PPM Center offers a consolidated view of all IT activities so that management has better visibility into the portfolio, more effective controls, greater flexibility in applying automated processes, and better-defined quality standards.

The purpose of the integration of PPM as a data source is to bring quality management information into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **PPM** to activate the integration processes for the **PPM** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality see, "Perform Tasks for Data Source Management" on page 1 in the *Administrator Guide*.

Important Information

- The PPM Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" on page 1 in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

This section includes:

Activate the Integration

1. **Prerequisite:**

   The PPM data source can only have only the Oracle Server type.

   If the PPM base currency is not same as the Data Warehouse base currency, the value of COST_BASE of ACTUALCOST and PLANNEDCOST is 0. To solve the problem, see "Fill exchange rate for PPM" on page 415.

2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **PPM** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" on page 1 in the *Administrator Guide*.

PPM Customization

PPM Demand Management provides system parameter fields. You can change name and data length of these parameter fields in PPM Demand Management, depending on your purpose and requirements.

To support all customers' KPIs, all PPM customized fields of Demand Management are populated to the Data Warehouse and added as place holders in the universe. You can use these fields in XS KPI formulas.

Related Dimension Tables and Views

Dimension tables which reference REQUEST_DIM:

- REQUEST_HEADER_PLHD_DIM in DWH for source table KCRT_REQ_HEADER_DETAILS
- REQUEST_DETAIL_PLHD_DIM in DWH for source table KCRT_REQUEST_DETAILS
- REQUEST_USERDATA_PLHD_DIM in DWH for source table KCRT_REQUESTS

Based on these dimension tables, the following views filter invalid data:

- REQUEST_HEADER_PLHD_DIM_V
- REQUEST_DETAIL_PLHD_DIM_V
- REQUEST_USERDATA_PLHD_DIM_V

The PPM Customization Universe is based on these views.

To perform PPM customization for Demand Management:

1. Open the PPMCustomization universe in Universe Designer, the following classes are displayed:
   - Request_Header_Custom_Parameters (contain customized parameter fields of REQUEST_HEADER_PLHD_DIM, source table is KCRT_REQ_HEADER_DETAILS)
   - Request_Detail_Custom_Parameters (contain customized parameter fields of REQUEST_DETAIL_PLHD_DIM, source table is KCRT_REQUEST_DETAILS)
   - Request_User_Configured_Data (contain customized parameter fields of REQUEST_USERDATA_PLHD_DIM, source table is KCRT_REQUESTS)
2. You can change the "Name" and "Select" statement of objects to apply your PPM customization.

Example: Customized Request parameters for BusinessRequest.

- BusinessName is mapped to Visible_Parameter5 of KCRT_REQ_HEADER_ DETAILS table with Batch_number=1
- ActualStartDate is mapped to Visible_Parameter6 of KCRT_REQUEST_DETAILS table with Batch_number=3.
- Stage is mapped to User_Data2 of KCRT_REQUESTS.

Under Request_Header_Custom_Parameters:

a. Double click Visible_Parameter5 and change Select to:

CASE XS.REQUEST_HEADER_PLHD_DIM_V.Request_Type

WHEN "BusinessRequest"

THEN (CASE XS.REQUEST_HEADER_PLHD_DIM_V.Batch_number

WHEN 1 THEN (XS.REQUEST_HEADER_PLHD_DIM_V.Visible_Parameter_05) ELSE NULL END

ELSE NULL END

b. Change Name from Visible_Parameter05 to BusinessName

Under Request_Detail_Custom_Parameters:

In PPM you can add unlimited parameters in KCRT_REQUEST_DETAILS by batch_ number column.

When batch_number=1, parameter1 to parameter50 stands for parameter1 to parameter50.

when batch_number=2, parameter1 to parameter50 stands for parameter51 to parameter100.

when batch_number=3, parameter1 to parameter50 stands for parameter101 to parameter150.

Therefore, there is 1-N relationship between REQUEST_DIM and REQUEST_DETAIL_ PLHD_DIM. To make it a 1-1 relationship, use aggregation function Group By. You also need to apply the aggregation function in the XS view.

Go to XS.REQUEST_DETAIL_PLHD_DIM_V in Target Database, make changes as follows:

ALTER VIEW [XS].[REQUEST_DETAIL_PLHD_DIM_V] AS

SELECT

REQUEST_DURABLE_KEY

MAX(CASE REQUEST_DETAIL_PLHD_DIM. Request_Type

WHEN "BusinessRequest"

THEN (CASE REQUEST_DETAIL_PLHD_DIM.Batch_number

WHEN 3 THEN (REQUEST_DETAIL_PLHD_DIM.Visible_Parameter_06) ELSE NULL END)

ELSE NULL END) [ActualStartDate]

FROM dwt.REQUEST_DETAIL_PLHD_DIM

WHERE DEACTIVATORS = 'Y' AND MD_TRANSLASTIND = 'Y'

Group by REQUEST_DURABLE_KEY

then REQUEST_DETAIL_PLHD_DIM_V has a 1-1 relationship to REQUEST_DIM_V.

Go to Universe Designer:

a. Under Request_Detail_Custom_Parameters, delete all objects, refresh data structure.

b. Add a new class with the name ActualStartDate.

c. Change select to: cast(XS.REQUEST_DETAIL_PLHD_DIM_V.ActualStartDate as Date)

   This solution allows that REQUEST_DIM is not duplicated when it joins with REQUEST_DETAIL_PLHD_DIM, and does not affect any other dimension tables.

Under Request_User_Configured_Data:

a. Double click User_Data02.

b. Change Name from User_Data02 to Stage.

c. After all changes have been made, you can use the attributes "BusinessName", " ActualStartDate " and "Stage" for KPI formulas.

For details on how to create an active KPI in the XS studio, see "Activate Scorecards, Perspectives, Objectives, Metrics, or KPIs Using Templates" on page 1 in the *Business Analyst Guide*.

Fill exchange rate for PPM

PPM only contains the exchange rate from its base currency to other currencies. If you also need to use the exchange rates from other currency to the PPM base currency, especially from the Data Warehouse base currency to the PPM base currency you an use AM/ALT exchange rate.

Data Warehouse applies, in calculations, the exchange rate by source priority, and by default, the priority is AM, then PPM, and then ALT.

For example, if AM includes the exchange rate from the DWH base currency to the PPM base currency, DWH uses that exchange rate to perform the calculations in COST_BASE of ACTUALCOST and PLANNEDCOST. If AM and PPM do not include that information, DWH uses the exchange rate of ALT.

To use the exchange rate, do one of the followings:

- If the AM data source is already activated, make sure it includes the exchange rate from the DWH base currency to the PPM base currency.
- If the AM data source is not activated, then activate the ALT source and make sureincludes the exchange rate from the DWH base currency to the PPM base currency. You can fill in **<XS_**

ROOT>\agora\ContentPacks\ALT\ETL\flatfiles\ALT_EXCHANGE.xls to populate the required exchange rate you want. Remember to keep this file updated when the exchange rate changes.

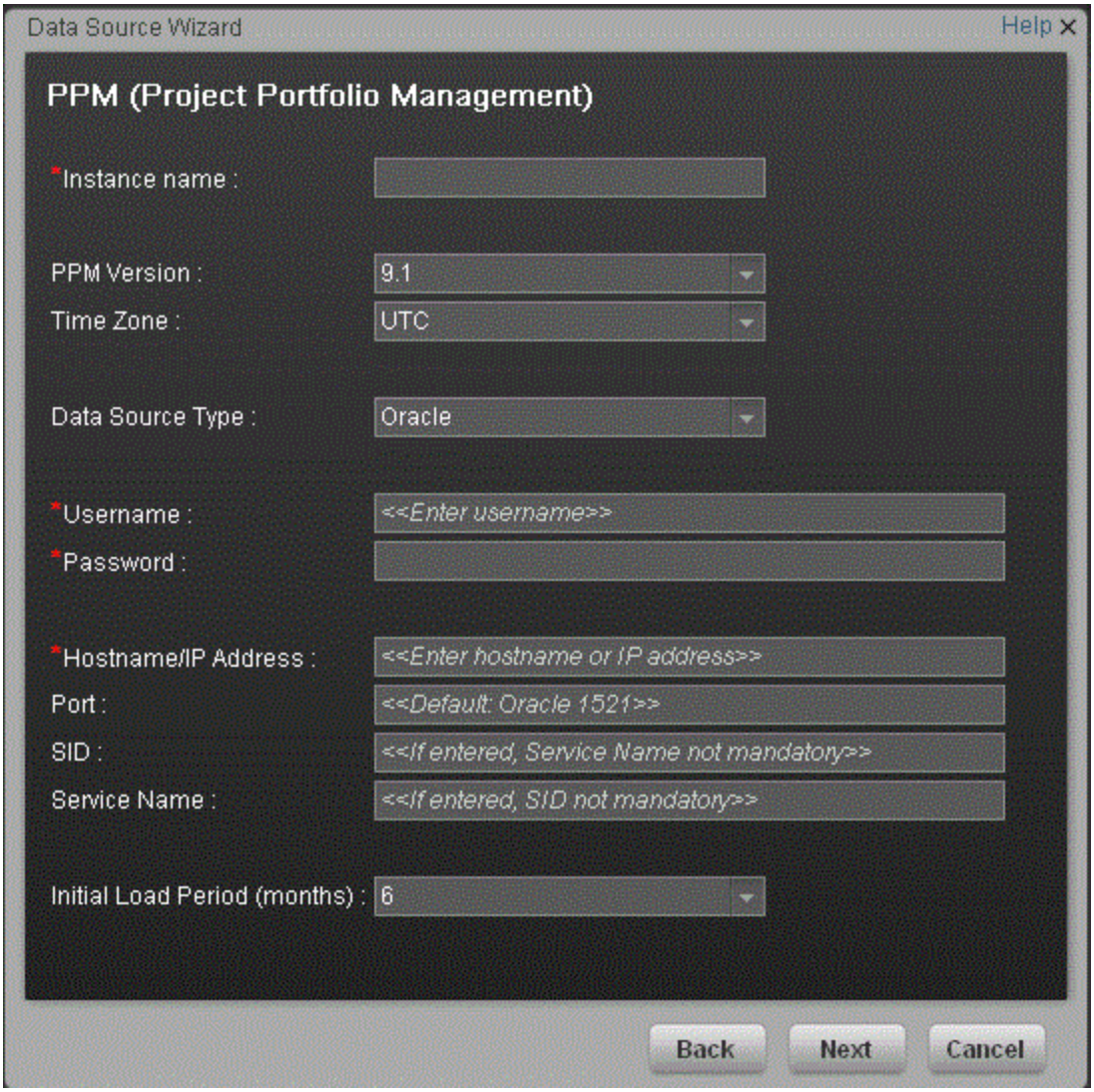
Consolidate PPM and ALM

If you are integrating ALM and PPM data sources, the consolidation process between ALM and PPM identifies ALM releases as child- projects of PPM projects.You can map which release of the ALM domain is connected to the specific PPM project. The manual mapping must be performed before running ETL. For details, see "Integrate with the ALM Data Source" on page 375.

UI Description

PPM Activation Page

The data warehouse is connected to HP Project and Portfolio Management through high-level integration processes. A set of database views enables the extraction of the main PPM objects.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
PPM Version	Select the relevant PPM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	PPM can be run only on Oracle.
Username	Enter your username used for login to the PPM database.
Password	Enter your password used for login to the PPM database.
Hostname/IP Address	Enter the Oracle server database hostname or IP address.
Port	Port for database connections.
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

Dimensions that are filled by XLSs:

- Budget
- Cost Category

List of Entities in Excel format

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Integrate with the SA Data Source

HP Server Automation (SA) automates critical areas of your data center's server management including server discovery, operating system and software provisioning, application configuration, software compliance, audit and compliance, operating system patching and reporting. SA allows you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work the first time because they have been tested before being applied, thereby reducing downtime.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **SA** to activate the integration processes for the **SA** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- The SA Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details, see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

Activate the Integration

1. **Prerequisite:**
   - Make sure that the Server Automation Platform is ready for use, meaning a set of APIs and a runtime environment that facilitate the integration and extension of SA.
   - Check the *IT Executive Scorecard Support Matrix* for supported versions.
2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **SA** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

To change the SA password

- **On BOE server:**
  a. Change the password in BOE ODBC connection to the new password and restart the BOE.
  b. Perform the following only if you created your own universes and you are using your own connections (not one of the following: XS_APP_JDBC, XS_DWH_JDBC, ita_admin, ita_ operations).
     i. Import all of your universes into the BOE designer.
     ii. In the Tools menu, select **Connections**.
     iii. Change the SA password for all of your connections.
     iv. Save and export the Universes.
     v. Make sure that Period_Universe appears under the XS_Studio folder.
- **On the DWH server:**
  a. Stop running Executive Scorecard.
  b. Copy the run_postinstall.bat file from **\<Installation Directory>\installation\HPXS903\backup\agora\confwizard** to **\HPXS\agora\confwizard** and execute this file.
  c. In the MNG DB page of the wizard, change the password for the SA user.
  d. Before the final wizard step, select **Skip Data Warehouse configuration** and continue completing the post-install wizard.
  e. Open the Data Warehouse UI, using the following url: **http://<DWH Server name (FQDN>/dwh**
  f. Log in to the application using the same credentials you used to login to the XS application.
  g. Navigate to **Admin** > **Data Warehouse** and change the passwords for all SA users.
  h. Restart the DWH server.
  i. If you used the SA user as a BODS user (not recommended configuration), perform the following from the CMD dir <<Installation Directory>\agora\DataWarehouse\bin>:
     i. dw_ds_import.bat -inputdir \tmp\datastores
     ii. dw_etl_update_containers.bat –topdir \tmp\datastores -upgrade
  j. If you are not sure which user was used for BODS repository configurations, navigate to **Admin** > **Data Warehouse** and check the **Repository Username** parameter in the SAP BusinessObjects Data Services for HP FPA area.
- **On the XS server:**
  a. Stop running Executive Scorecard.
  b. Remove biar XS_SP2.biar from \<Installation Directory>\agora\confwizard\conf\scripts and renamed XS_SP3.biar to XS_SP2.biar.
  c. Remove **dwh_target_sp2_views** from \<Installation Directory>\agora\confwizard\conf\scripts\database\mssql and rename **dwh_target_sp3_ views** to **dwh_target_sp2_views**.

d. Copy the run_postinstall.bat file from **\<Installation Directory>\installation\HPXS903\backup\agora\confwizard** to **\HPXS\agora\confwizard** and execute this file.

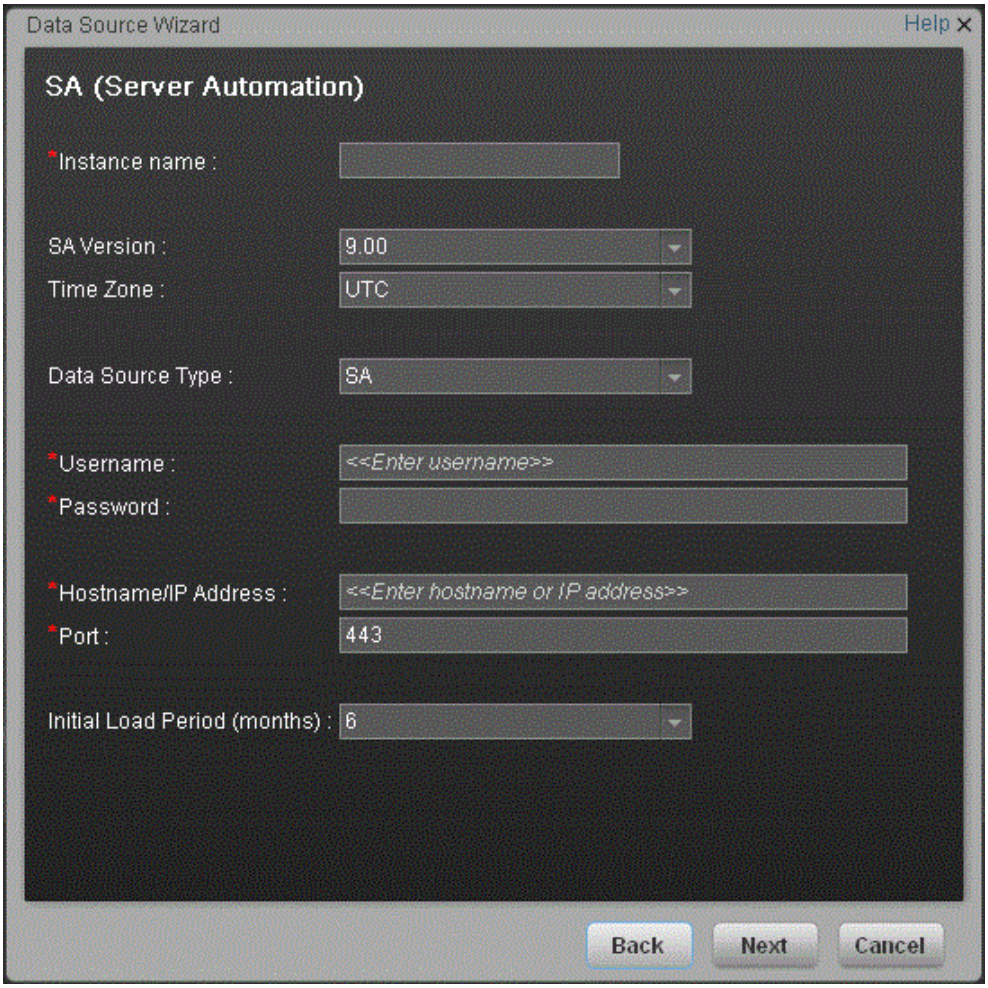
e. In the ManagementDatabase page of the wizard, change the password for the SA user.

f. In the Result Database page of the wizard, change the password for the SA user.

Make sure that you always connect to the existing DB when running configurations.

UI Description

SA Activation Page



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.

UI Element	Description
SA Version	Select the relevant SA version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	SA This parameter is read only.
User	Enter your username used for login to the SA server.
Password	Enter your password used for login to the SA server.
Hostname/IP Address	The remote server on which the SA server resides.
Port	Enter the port in the SA server which waits for connections from the SDK Client side. By default, the port number is 443.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

Permissions

- Users of the SA Platform must be authenticated and authorized to invoke methods on the Server Automation Platform API. To connect to SA, a client supplies an SA user name and password (authentication). To invoke methods, the SA user must belong to a user group with the necessary permissions (authorization).
- Communication between SA clients and SA server is encrypted, and the request and response are encrypted using SSL over HTTPS.
- The user used to connect the SA server should be added to the SA user group **Superusers**, to ensure full permission to access all resources with Read permission. It is not mandatory to be added to the **Viewers** group.

List and Flow of Entities

List of Entities in Excel format

This document is available in the PDFs directory in the Installation DVD, is accessible from the Help Center page in the online Help Center (documentation library), or from the HP Software Product Manual Site (http://h20230.www2.hp.com/selfsolve/manuals).

Integrate with the SE Data Source

The HP Storage Essentials (SE) application management server enables you to obtain the latest information about your applications, such as Microsoft Exchange and Oracle. HP Storage Essentials software is a central console for managing all aspects of storage operations—assets, configuration, topology,capacity optimization, performance management, chargeback,

provisioning, compliance and more. HP Storage Essentials enables you to manage complexity and growth, improve storage utilization and reduce cost, and align storage service to business needs. By integrating the tasks involved in storage management, it enables you to better align IT with your business needs

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **SE** to activate the integration processes for the **SE** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality see, "Perform Tasks for Data Source Management" on page 1 in the *Administrator Guide*.

Important Information

- The SE Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" on page 1 in the *Administrator Guide*.
- All fields are case-sensitive.

Tasks

This section includes:

"Activate the Integration" below

"Integrate with the SE Data Source" on previous page

"Integrate with the SE Data Source" on previous page

"Integrate with the SE Data Source" on previous page

"Integrate with the SE Data Source" on previous page

Activate the Integration

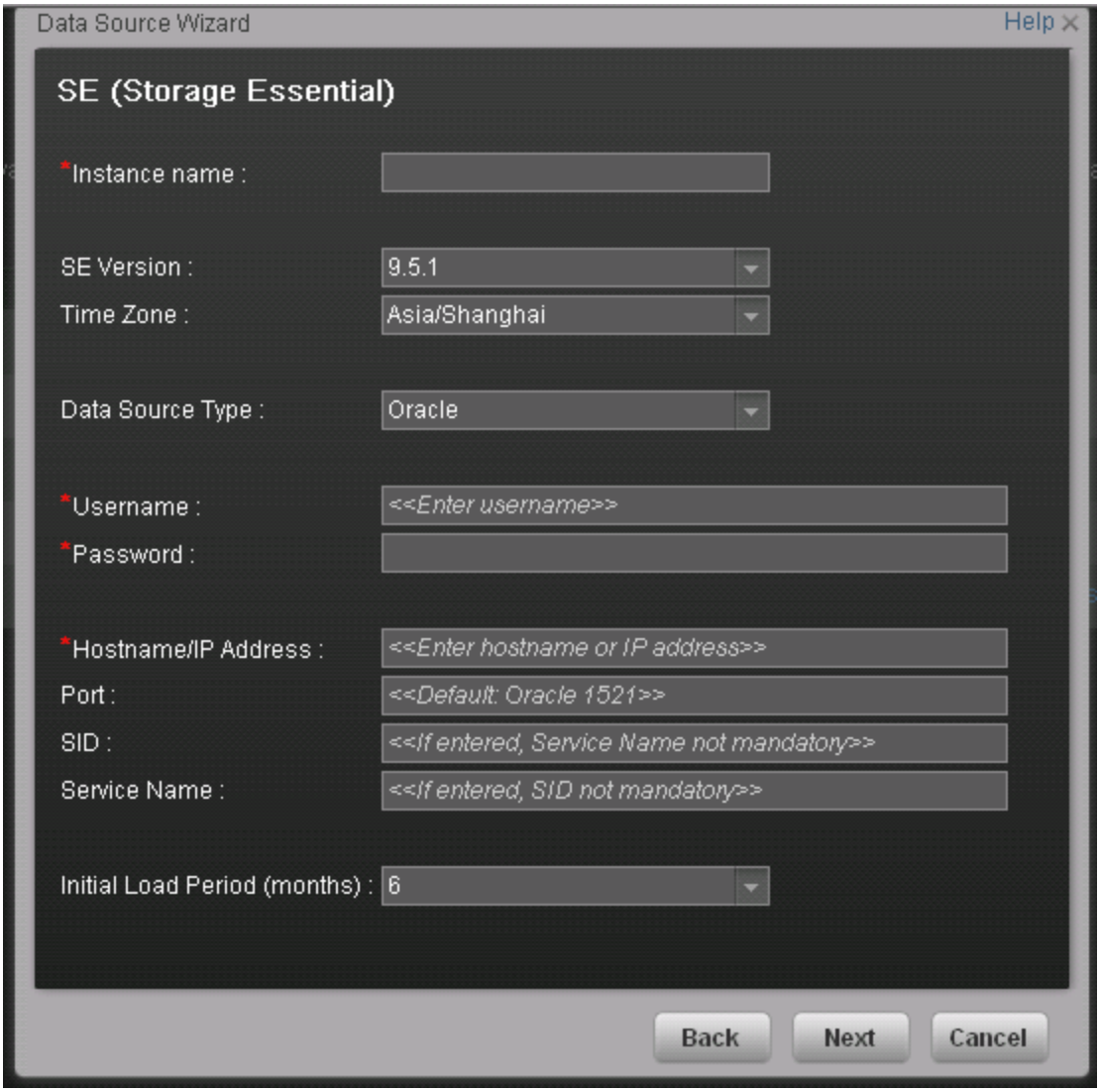
1. **Prerequisite:**

   The SE data source can only have only the Oracle Server type.
2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **SE** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" on page 1 in the *Administrator Guide*.

UI Description

SE Activation Page



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.

UI Element	Description
SE Version	Select the relevant SE version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	SE can be run only on Oracle.
Username	Enter your username used for login to the SE database.
Password	Enter your password used for login to the SE database.
Hostname/IP Address	Enter the Oracle server database hostname or IP address.
Port	Port for database connections.
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

Integrate with the SM Data Source

HP Service Manager (SM) is a comprehensive and fully integrated IT Service Management software suite that enables IT to improve service levels, balance resources, control costs, and mitigate risk exposure to the organization.

The purpose of the integration of SM as a data source is to bring quality management information into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **SM** to activate the integration processes for the **SM** data source.

Learn More

Content Packs and their functionality

To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" in the *Administrator Guide*.

Important Information

- The SM Content Pack supports multiple instances.
- **FBI Integration:** An extractor using the File Based Integration mechanism that extracts entities from the source and generates corresponding flat files. For details. see "Learn About File Based Integration" in the *Administrator Guide*.
- All fields are case-sensitive.
- If you work with IT Financial Management (ITFM), this data source is not supported. When you activate this data source, the ITFM application displays **No data**.

Tasks

Activate the Integration

1. **Prerequisite:**

   The SM data source can have either the Oracle or the SQL Server type.

   Note: First day of the week

   In Data Warehouse, the first day of the week is set in the Post- Install wizard, and the Period tool is using is as an input to build **PERIOD_DIM** days, weeks, months, and more, as well as relevant hierarchies.

   After the administrator has installed Data Warehouse, the administrator selects the cooperation first-day-of-week. If the data source has a different first-day-of-week definition, the administrator should be aware that for weekly periodicity, the linkage to the period key uses the Data Warehouse week definition and not the data source week definition.

2. Select **Admin** > **Data Source Management** then click **Add data source**.

3. The Add Data Source page opens. Select the **SM** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

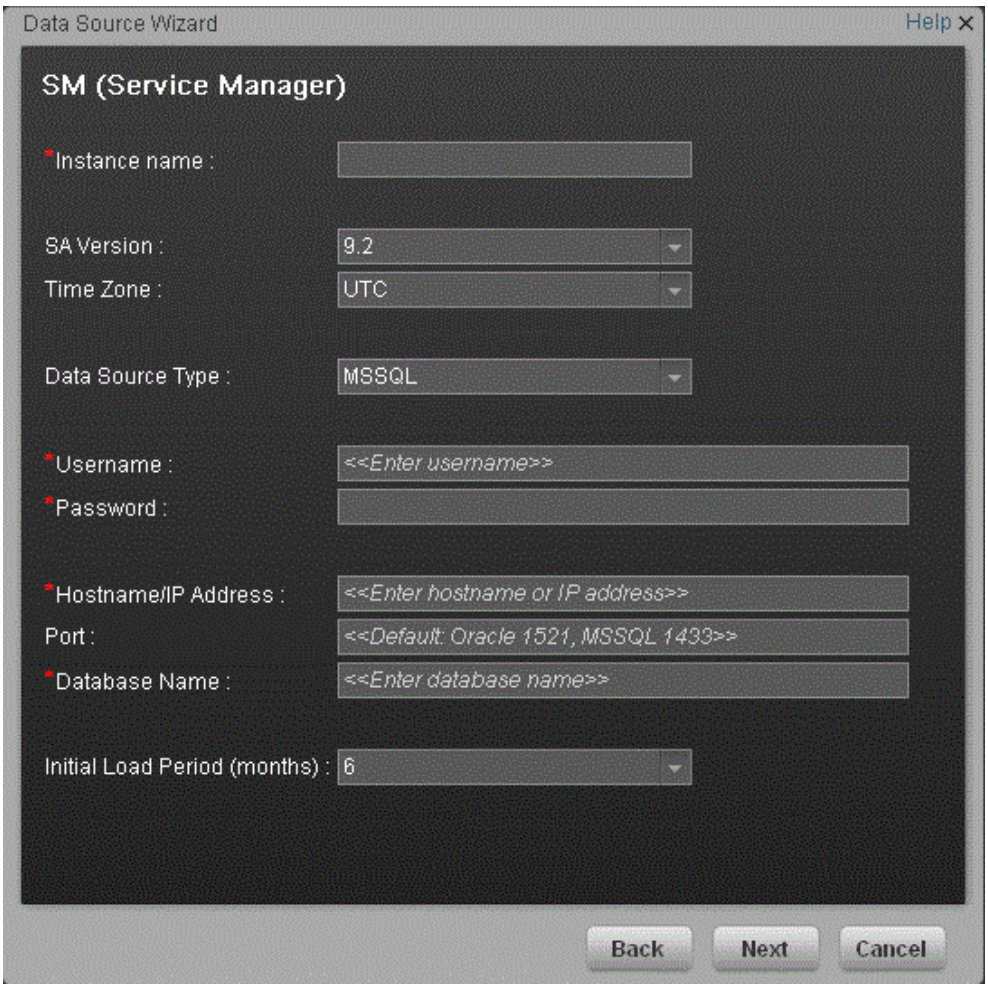
Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" in the *Administrator Guide*.

UI Description

SM Activation Page

The data warehouse is connected to HP Service Manager through high-level integration processes.

The following is an example of the SM Activation page when HP Service Manager is installed on an SQL server.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

For the SQL server:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
SM Version	Select the relevant SM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	**UTC** only.
Data Source Type	SM should be configured to run on an SQL Server.
Username	Enter your username used for login to the SM database.
Password	Enter your password used for login to the SM database.
Hostname/IP Address	Enter the data source hostname or IP address. Currently only the default port for connecting to MS SQL data sources is supported. There is no option to connect to a SQL server named instance. Only the default instance is supported.
Port	Port for database connections.
Database Name	Enter the name of the database for the MS SQL server.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

For the Oracle server:

Note: The Oracle database can have both Server ID (SID) and Service Name properties, but the user should specify only one. If you define the SID, then the SID is used, and if you define Service Name, then Service Name is used. If you define both in the UI, only SID is used.

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
SM Version	Select the relevant SM version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	SM should be configured to run on an Oracle server.
Data Source Version	Select the Oracle version used for SM.
Username	Enter your username used for login to the SM database.

UI Element	Description
Password	Enter your password used for login to the SM database.
Hostname/IP Address	Enter the Oracle server hostname or IP address.
SID	Enter the unique name of the database.
Service Name	Enter the alias used when connecting.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

List of Entities in Excel format

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Integrate with the UCMDB Data Source

The HP Universal Configuration Management Database (UCMDB) is based on three key elements: a rich data model, visualization, and federation to additional data repositories. UCMDB provides impact analysis, change tracking, and reporting capabilities to transform UCMDB data into comprehensible, actionable information that helps answer critical questions and solve business problems. UCMDB can provide valuable information about services, and their operational status.

The purpose of the integration of UCMDB as a data source is to bring quality management information into the Data Warehouse.

To access:

Select **Admin > Data Source Management** then click **Add data source** and select **UCMDB** to activate the integration processes for the **UCMDB** data source.

Learn More

- **Content Packs and their functionality**

  To learn about Content Packs and their functionality, see "Perform Tasks for Data Source Management" on page 1 in the *Administrator Guide*.

- **FBI Integration:**

  An extractor using the File Based Integration mechanism that extracts entities from the UCMDB source and generates corresponding flat files. For details, see Perform Tasks for Data Source Management in the *Administrator Guide*. The UCMDB FBI extractor is used by both BSM and UCMDB.

- **UCMDB Push Adapter:**

  A package installed on the uCMDB server that can push data into XS Data Warehouse database. The relevant XS information is set when you deploy the push adapter. You can then use the push adapter to access certain data based on the query you configure. For details, see "Access and Deploy the UCMDB Push Adapter" on page 431

Important Information

- UCMDB supports multiple instances of the Content Pack.
- If you work with IT Financial Management (ITFM), this data source is not supported. When you activate this data source, the ITFM application displays **No data**.
- All fields are case-sensitive.

Tasks

This section includes:

"Activate the Integration" on next page

"Connect to UCMDB on a Secured Connection" on next page

"Consolidate Between BSM and uCMDB" on next page

"Access and Deploy the UCMDB Push Adapter" on page 431

Activate the Integration

1. **Important Note: First day of the week**

   In Data Warehouse, the first day of the week is set in the Post-Install wizard, and the Period tool is using is as an input to build PERIOD_DIM days, weeks, months, and more, as well as relevant hierarchies.

   After the administrator has installed Data Warehouse, the administrator selects the cooperation first-day-of-week. If the data source has a different first-day-of-week definition, the administrator should be aware that for weekly periodicity, the linkage to the period key uses the Data Warehouse week definition and not the data source week definition.

2. Select **Admin** > **Data Source Management** then click **Add data source**.
3. The Add Data Source page opens. Select the **UCMDB** data source type.
4. Select or enter the configuration parameters.
5. Click **Next** to proceed to the validation page.

Note: Before reactivating the UCMDB data source, click **Edit Settings** and enter the **Username** and **Password**.

Note: To perform configuration and activation tasks using the Automation tool, see "The Automation Tool" on page 1 in the *Administrator Guide*.

Connect to UCMDB on a Secured Connection

1. Export the UCMDB SSL certificate to a file. For details, see the UCMDB *Hardening Guide* available in the HP Manual Site.
2. Reveal the UCMDB certificate to Data Warehouse as follows:

   Import the SSL certificate trusted by the UCMDB server into the JDK key store using a tool provided by the JDK called **keytool.exe** by running the command :
   <installation directory>\jdk\jre\bin\keytool -importcert -alias <alias> -file <file> -keystore C:\<installation directory>\agora\jdk\jre\lib\security\cacerts -trustcacerts

   Note: The default password for JVM keystore is a 'changeit'. If this password wasn't changed before, use the default keystore password for certificate import.

   Note: From UCMDB version 9.0, UCMDB has a self-signed certificate that allows to connect to UCMDB without a certificate import procedure.

3. Restart the Executive Scorecard server.
4. Select **Is secured** in the activation parameters page.
5. Change the port to a secured port (default is 8080).

Consolidate Between BSM and uCMDB

Business Services and Infrastructure Services are automatically consolidated between BSM and

UCMDB during ETL.

Note: You must perform synchronization of BSM and UCMDB before each time you run the ETL, to enable consolidation between these sources.

Access and Deploy the UCMDB Push Adapter

The UCMDB push adapter enables you to access data links and nodes from UCMDB, which are then pushed into the Data Warehouse. You can deploy the push adapter on the UCMDB server and schedule the execution time of the adapter. You can also configure the adapter integration and add an XS integration point in the Integration Studio.

You must deploy the push adapter package when the UCMDB Content Pack is activated in the Data Source Management UI, and before the first run of the ETL in order to get the Node, Application and Services topology from UCMDB.

This section includes the following tasks:

"To deploy the push adapter package in Package Manager:" below

"Deployment Limitation" on next page

"To locate the adapter in Adapter Management:" on next page

"To add the XS integration point in the Integration Studio: " on page 433

"To create an integration job (for UCMDB version 9.02 only):" on page 436

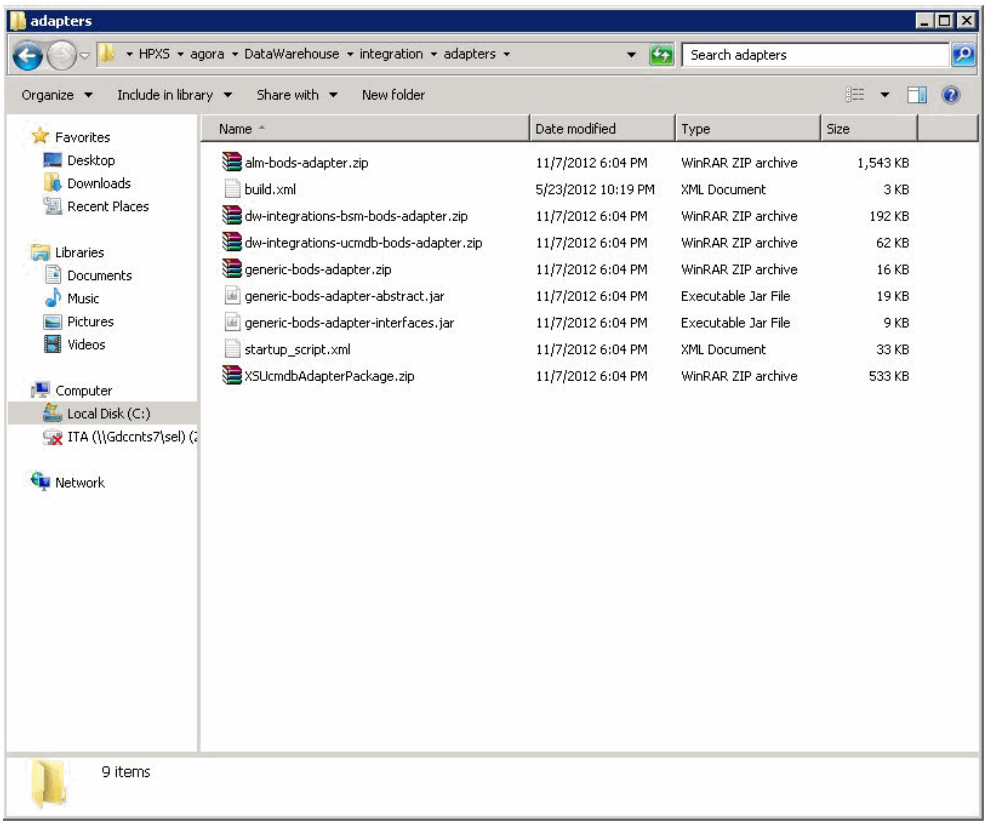
"To edit a push job:" on page 436

"To change or add TQL queries:" on page 437

To deploy the push adapter package in Package Manager:

1. In UCMDB, navigate to **Administration** > **Package Manager**.
2. Select **Deploy package to server (from local disk)** then click **Add**.
3. Select the XS push adapter package from C:\<installation directory>\agora\DataWarehouse\integration\adapters\XSUcmdbAdapterPackage.zip and then click **Open**.

The new adapter is deployed and displayed in the Adapters list.



Deployment Limitation

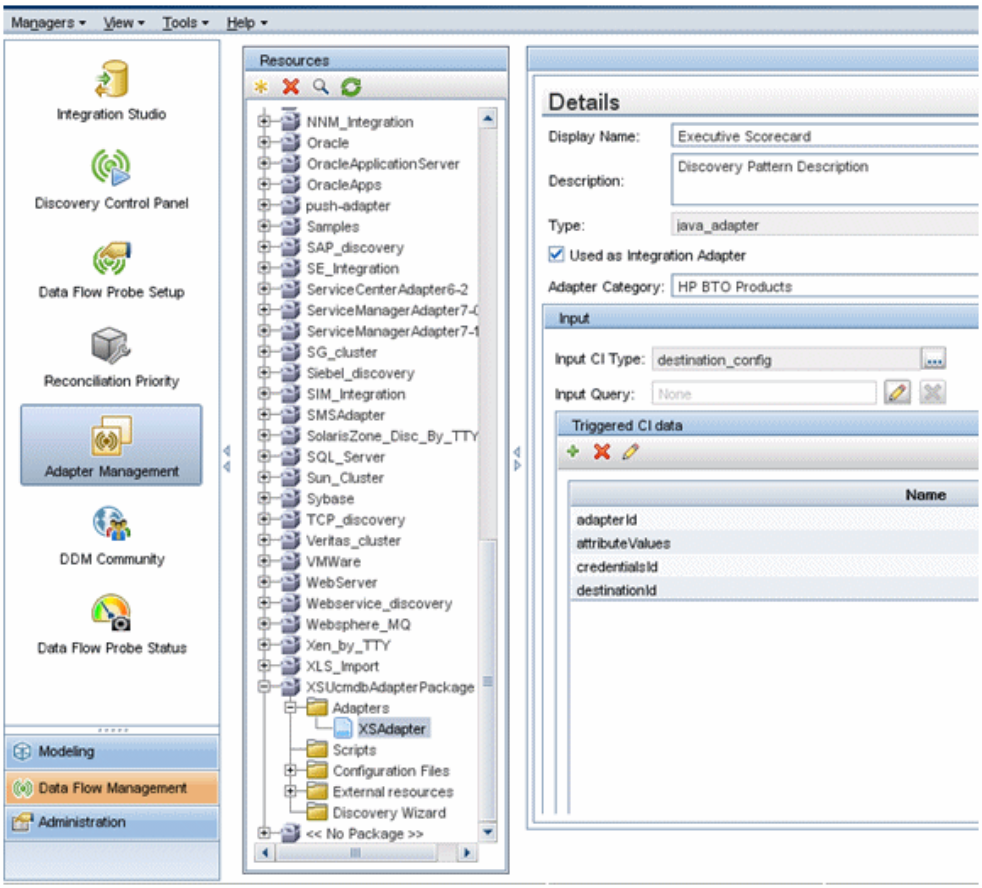
If you deploy an incorrect version of the push adapter you need to redeploy as follows:

1. Delete the relevant Integration Point in **Data Flow Management** > **Integration Studio**.
2. Un-deploy the package in **Administration** > **Package Manager**. If necessary, delete the package folder manually, as follows.
   a. Stop the UCMDB server: **Start** > **All Programs** > **HP UCMDB** > **Stop HP Universal CMDB Server**.
   b. Delete the XS adapter folder, for example, C:\hp\UCMDB\UCMDBServer\runtime\fcmdb\CodeBase\XSAdapter.
   c. Start the UCMDB server: **Start** > **All Programs** > **HP UCMDB** > **Start HP Universal CMDB Server**.
   d. Deploy the adapter package using the Package Manager.

To locate the adapter in Adapter Management:

1. In UCMDB, navigate to **Data Flow Management** > **Adapter Management**.
2. Select **XSUcmdbAdapter** in the Resources area.

3. Expand **Adapters** and select **XSAdapter** to check the adapter definition.



To add the XS integration point in the Integration Studio:

Note: For UCMDB version 10.0, see the procedure below.

1. In UCMDB, navigate to **Data Flow Management** > **Integration Studio**.
2. In the Integration Point area, select **New Integration Point**.
3. Enter the integration name, for example, XS.
4. Select **Executive Scorecard** from the **Adapter** list.
5. In Adapter Properties, enter the following.
   - **Hostname/IP:** The XS database.
   - **Port:** 1433.
   - **Database:** The XS DWH staging database name.
   - **Database Schema: dws**
   - **Credentials:** Browse to select **SQL protocol**, and add new credentials. For UCMDB version 9.05 and later, select **Generic DB Protocol(SQL)**.

i. Enter a user, the Microsoft SQL Server for **Database Type**, leave default values for **Port Number** and **Connection Timeout**, and enter **User** and **Password** to connect to the XS DWH database.

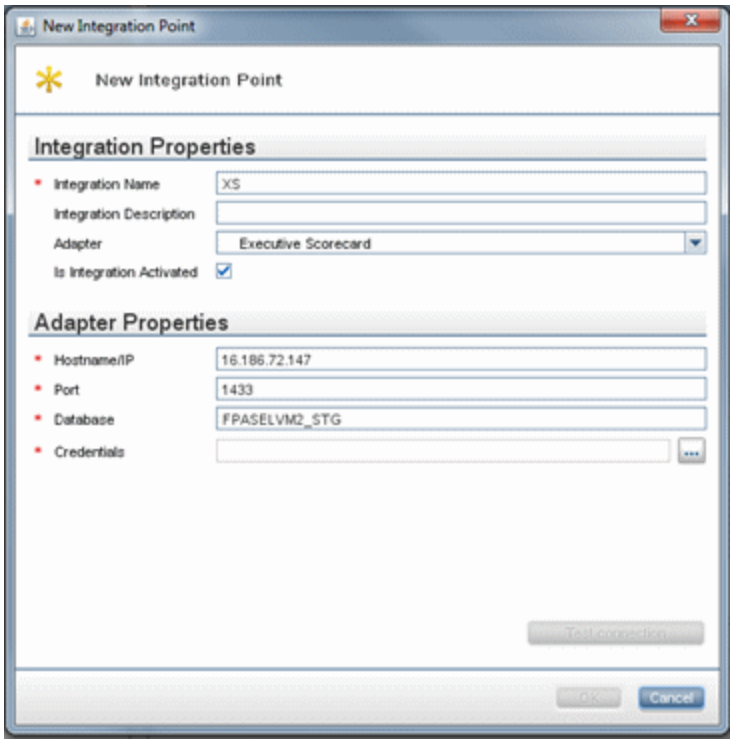
ii. Click **OK**.

iii. Select the new created credential and click **OK.**

6. Click **Test Connection**.
7. Click **OK** in the New Integration Point dialog box.

   The new integration point is created and added into Integration Point area.

   Note: If the integration point already exists, a message appears accordingly.



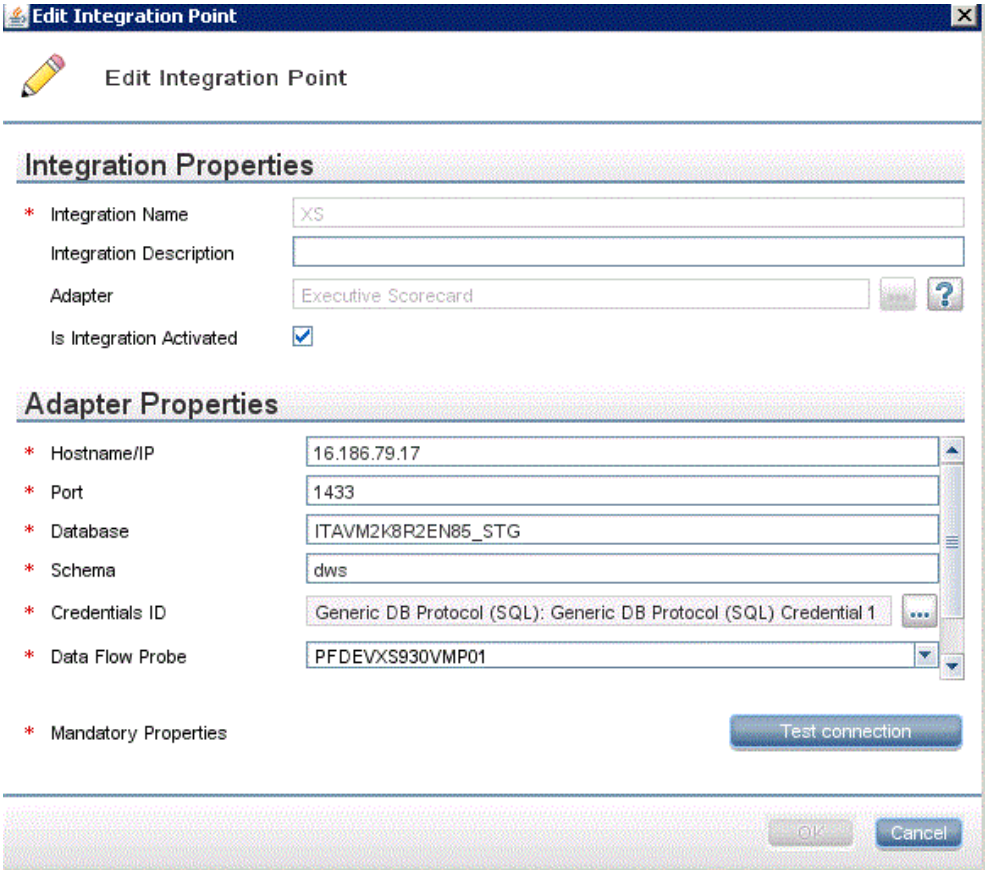
To add an integration point using UCMDB version 10.0.

1. In UCMDB, navigate to **Data Flow Management** > **Integration Studio**.
2. In the Integration Point area, select **New Integration Point**.
3. Enter the integration name, for example, XS.
4. Select **Executive Scorecard** and then select **XS push job and federation** from the **Adapter** list.
5. Select the Is Integration Activated checkbox.
6. In Adapter Properties, enter the following.

- **Hostname/IP:** The XS database.
- **Port:** 1433.
- **Database:** The XS DWH staging database name.
- **Schema: dws**
- **Credentials ID:** Browse to select **SQL protocol**, and add new credentials. For UCMDB version 9.05 and later, select **Generic DB Protocol(SQL)**.
  i. Enter a user, the Microsoft SQL Server for **Database Type**, leave default values for **Port Number** and **Connection Timeout**, and enter **User** and **Password** to connect to the XS DWH database.
  ii. Click **OK**.
  iii. Select the new created credential and click **OK.**
- **Data Flow Probe:** Select a Probe that has IP of the XS database in range.

7. Click **Test Connection**.
8. Click **OK** in the New Integration Point dialog box.

   The new integration point is created and added into Integration Point area.

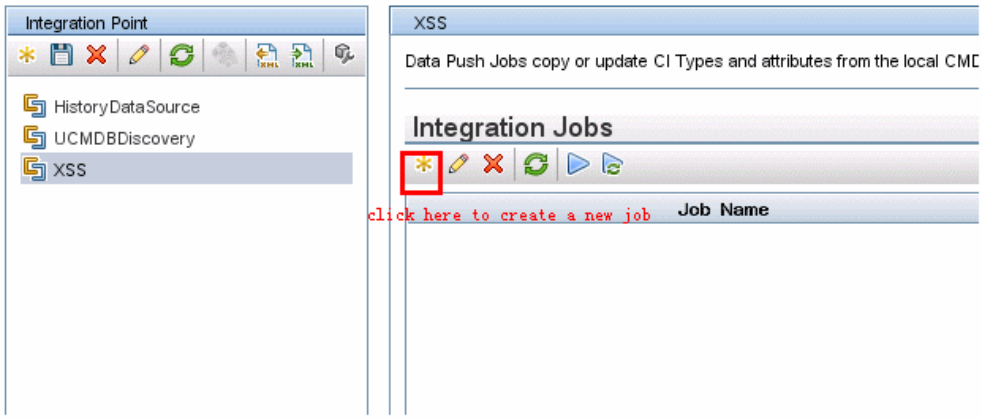


To create an integration job (for UCMDB version 9.02 only):

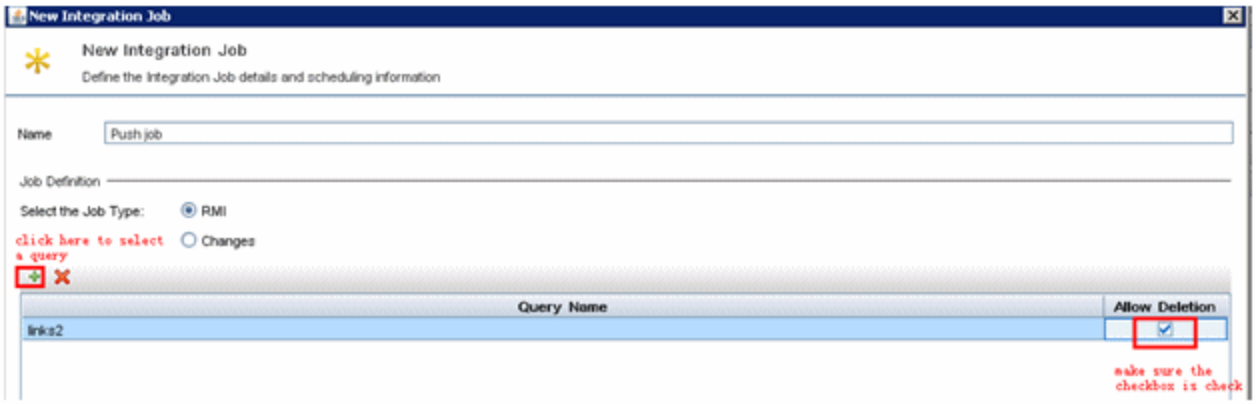
The schedule you create should be synched with the ETL run on XS.

Note: For UCMDB version 9.03 and later, integration jobs are automatically created .

1. In UCMDB, navigate to **Data Flow Management** > **Integration Studio**.
2. Select the **XS** integration point you previously added, in the Integration Point area.
3. In the Integration Jobs area, click **New Integration Job**.



4. Click to add the queries you want to run.



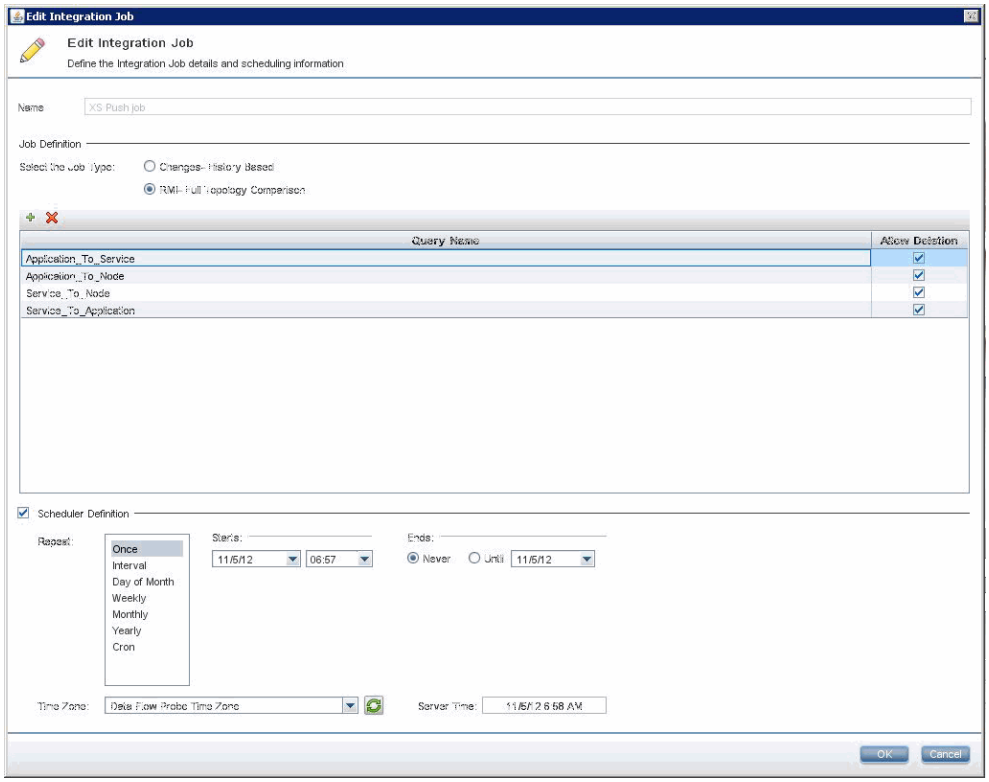
5. In the Scheduler Definition area, select the repeat frequency, start time, end time and time zone for the job and click **OK**. Make sure that the **Allow Deletion** checkbox is selected.

   The integration job is created and displayed in the Integration Jobs area.

Note: You can run and check the status for jobs, including CIs and attribute relationships. If there is nothing to be updated, no records are added in the UCMDB_RUN_CTRL.

To edit a push job:

1. In UCMDB, navigate to **Data Flow Management** > **Integration Studio**.
2. Select the job you want to edit from the Integration Point area.
3. Edit the properties and add queries, as required.
4. In the Scheduler Definition area, select the repeat frequency, start time, end time and time zone for the job and click **OK**. Make sure that the **Allow Deletion** checkbox is selected.

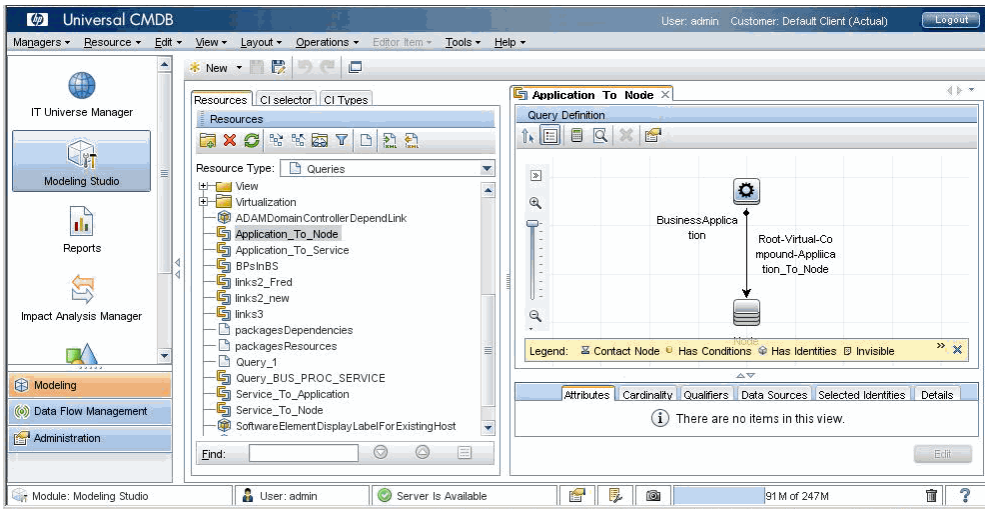


To change or add TQL queries:

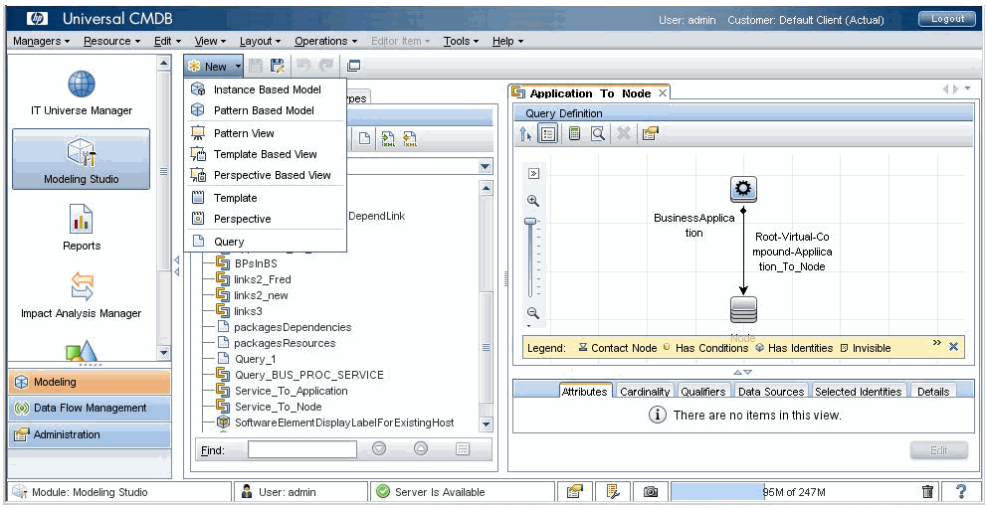
After the Push Adapter is deployed, Application_To_Node, Application_To_Service, Service_To_Application, Service_To_Node are added automatically. You can change these queries or add a new TQL query.

Note: You must use the required naming convention, for example, **Application_To_Node**.

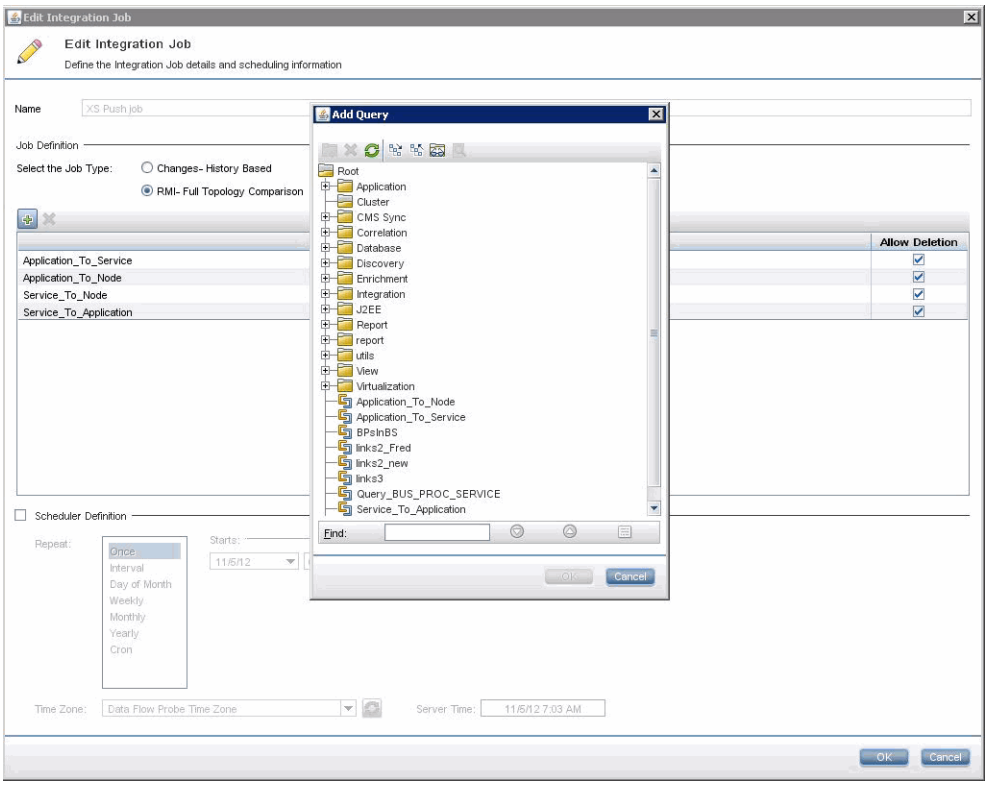
1. In UCMDB, view the XS push adapter list of OOTB queries in the Resources area of the Modeling Studio.
2. You can modify a query by opening the query definitions. Click **Save** and the changes are added to the adapter.



3. Create a new TQL query configuration by clicking 
.



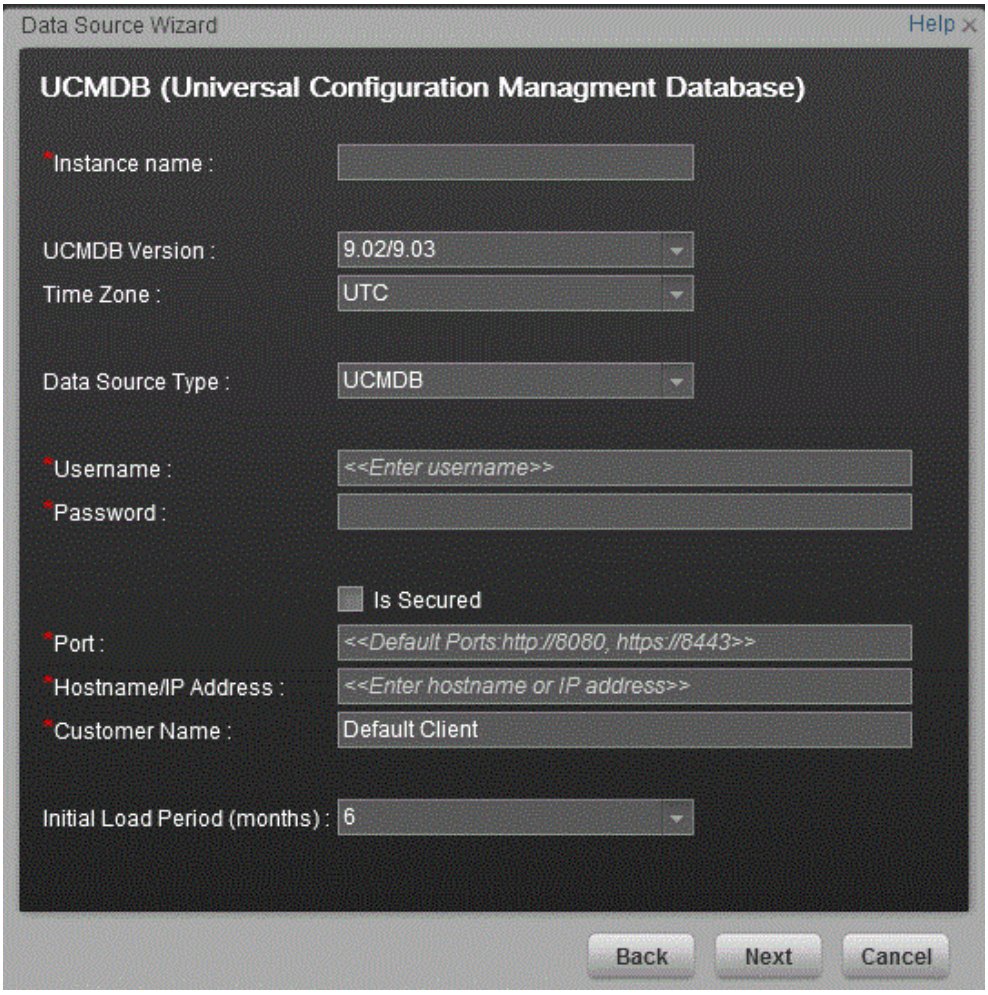
4. Enter a new name and then proceed to editing the query in the XS push job you created in the Integration Studio.
5. Select the job you want to edit from the Integration Point area.
6. Click  to add the new query and click **Save**. The query is added to the XS list.



UI Description

UCMDB Activation Page

The data warehouse is connected to HP UCMDB through high-level integration processes. A set of database views enables the extraction of the main UCMDB objects.



Mandatory fields are marked with a red asterisk.

User interface elements are described below:

UI Element	Description
Instance name	Enter a name for the data source instance you are activating.
UCMDB Version	Select the relevant UCMDB version. For details, see the *IT Executive Scorecard Support Matrix*.
Time Zone	Select the time zone for the data source.
Data Source Type	UCMDB This parameter is read only.
Username	Enter the username used to login to CMDB.
Password	Enter the password used to login to CMDB.
Is Secured	Select if the server host is secured.

UI Element	Description
Port	The port number. The default value is 8080.
Hostname/IP Address	Enter the server hostname or IP address of the server where the UCMDB is installed.
Customer Name	Used for tenant client purposes.If no username is given, then **Default Client** is displayed.
Initial Load Period (months)	Select the number of months from which you want the initial data loaded.

List of Entities

List of Entities in Excel format

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Alternate Sources Integration

The alternate source mechanism (ALT) is a simple mean of uploading data into the Data Warehouse target schema easily using files and without integration to external sources or to other HP products. It can be used to integrate third party data sources.

You can use Excel files as a data source.

Samples of Excel files are available in the **<Installation directory>\agora\ContentPacks\<ALT>\ETL\flatfiles\demodata** directory.

Data Upload

The ALT Content Pack is available in the **<Installation Directory>\agora\Content Packs\ALT** directory.

The ALT Content Pack is not automatically deployed during installation. To activate or deactivate the ALT content pack, you must use the automation back-end tool. For details, see The Automation Tool in the *Administrator Guide*.

File Structure

Each file has its unique structure. The following is an example of alternate source files:

MD_ BUSINESS_ KEY	SLA_ NAME	SLA_ STATE	SLA_ TYPE	DATE_ START_ LOC	DATE_ END_ LOC	DELETE_ FLAG
DUMMY	DUMMY	X	X	1/1/1900 01:00:00	1/1/1900 19:00:00	X
SLA_001	SLA_ 001	Unknown	Corporate Level	1/1/2011 13:00:00	2/1/2011 19:00:00	
SLA_002	SLA_ 002	Unknown	Corporate Level	1/2/2011 13:00:00	2/2/2011 19:00:00	
SLA_003	SLA_ 003	Stopped	Corporate Level	1/3/2011 13:00:00	2/3/2011 19:00:00	
SLA_004	SLA_ 004	Stopped	Corporate Level	1/4/2011 13:00:00	2/4/2011 19:00:00	
SLA_013	SLA_ 013	Running	Corporate Level	1/5/2011 13:00:00	2/5/2011 19:00:00	
SLA_014	SLA_ 014	Running	Corporate Level	1/6/2011 13:00:00	2/6/2011 19:00:00	

The first tab of the Excel file should contain the data.

The second tab of the Excel file includes instructions on how to fill in the fields.

Note: The SERVICESTATUS entity from the ALT source is not supported in version 9.3 .

List of Entities

List of Entities in Excel format.

Out-of-the-box Content Acceleration Packs

Content Acceleration Packs (CAPs) are ready-to-import packages that include Dashboard pages that display Scorecards and components, KPIs, Metrics, Contexts (universes), data (.CSV files), and documentation for the CAP.

CAPs describe typical stories that show how the correct implementation of Executive Scorecard drives Performance Improvement and Cost Reduction for the IT organization.

CAPs demonstrate Executive Scorecard capabilities, and helps you add basic elements that can be used to customize your Dashboard.

This section includes the following topics:

VP of Operations Content Acceleration Pack

The purpose of the VP of Operations Content Acceleration Pack (CAP) is to provide a set of items (Dashboard pages, Scorecards, Contexts, KPIs, and more) that automatically gathers information from across your enterprise to build key performance indicators (KPIs) related to VP of Operations-related issues. The CAP provides broad and deep insight that should enable you to:

- Create the enterprise infrastructure and operations strategy and aligning it to the business.
- Deliver IT services to the lines of business, end users, and customers at the required cost, service level, and speed.
- Optimize infrastructure and operations to improve productivity, efficiency, service quality, and agility.
- Negotiate and manage all external contracts related to hardware, software, and co-location facilities.

The use case for this Content Acceleration Pack is to provide a 360 Degree Service View.

Learn More

The following entities are included in the CAP:

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
• Demo VPOps Dash-board Filter • Demo VPOps Main Page	• VPOp-s	• Appli-cationPerformanceDemo • AssetManagementDemo • Avail-abilityManagementDemo • DataProtectionDemo • IncidentManagementDemo • Net-workNodeManagerDemo • PolicyComplianceDemo • PolicyRemediationDemo • Pro-ject-PortfolioManagementDemo • SLMDemo • ServiceDeskDemo	• % of Affected End Users by Appli-cation Quality • % of Capex vs Opex Spending • % of Failed Business Trans-actions • % of IT POR v-s Total Revenue • % of Managed Nodes • % of Met SLAs • % of Nodes with Compli-ance Issues • % of Non-Encrypte-d Traffic • % of Project Effort Done by External Resourc-es	• ACTUAL_COST_FACT_V • APPLICATION_DIM_V • ASSET_FACT_V • BACKUP_POLICY_DIM_V • BACKUP_SESSION_FACT_V • BACKUP_SESSION_RTO_FACT_V • BUDGET_DIM_V • BUDGETLINE_DIM_V • BUSINESS_APP_PERF_FACT_V • BUSINESS_APP_STATUS_FACT_V • CHANGE_FACT_V • COMPLIANCE_STATUS_FACT_V • CONTRACT_DIM_V • COST_FACT_V • COST-CATEGORY_DIM_V • COSTCENTER_DIM_V • CYCLE_DIM_V • DEMAND_FACT_V • INCIDENT_FACT_V

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			• % of Projects on Time • % of Software Licenses in Use • % of Suc-cessful Patches • % of Time Invested on Strategic Projects • % of Util-ization of Network Devices • Average Time to Deploy an Appli-cation • Average Time to Restore • Avg Cost of IT Delivery Per Cus-tomer • Avg Delivery Time of New Products or	• INTERACTION_ FACT_V • ITFUNCTION_ DIM_V • KPINAME_DIM_V • LOCATION_DIM_ V • MODEL_DIM_V • NODE_DIM_V • NODE_METRIC_ FACT_V • ORGANIZATION_ DIM_V • PERIOD_DIM_V • PERSON_DIM_V • POLICY_DIM_V • POLICY_ REMEDIATION_ FACT_V • POLICY_ RESULT_FACT_V • PRJOBJECTIVE_ DIM_V • PROGRAM_DIM_ V • PROJECT_FACT_ V • PROJECTISSUE_ FACT_V • PROJECTRISK_ FACT_V • PROJECTTASK_ FACT_V • PROPOSAL_ FACT_V • REQUIREMENT_

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			Services • Avg Inter-action Closure Duration • Avg Time to Procure Hardware • Backup Success Rate • Frequenc-y of Policy Checks • Mean Time between Failures of Services • Mean Time to Recover Business Data • Time to Resolve an Incident	FACT_V • RESTORE_ SESSION_FACT_ V • SCOPECHANGE_ FACT_V • SERVICE_DIM_V • SERV-ICESTATUS_ FACT_V • SLA_DIM_V • SLAOUTAGE_ FACT_V • SLAO-VERALLSTATUS_ FACT_V • SLASTATUS_ FACT_V • STATUS_DIM_V • SUR-VEYRESULT_ FACT_V • TEST_FACT_V • TESTINSTANCE_ FACT_V

For details, see List of KPIs and Entities in Excel format.

Tasks

This section includes:

"Upload and manage the Content Acceleration Pack" on next page

"View the VP of Operations CAP-related Dashboard page" on next page

Upload and manage the Content Acceleration Pack

For details, see Manage Content Acceleration Packs in the *Administrator Guide*.

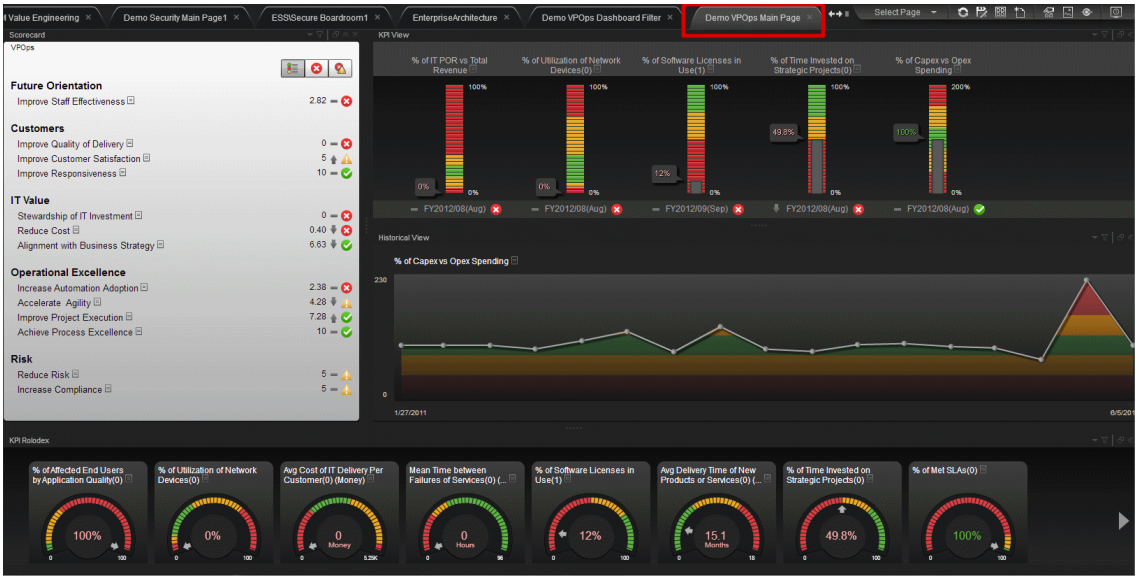
View the VP of Operations CAP-related Dashboard page

1. In the Executive Scorecard application, close all the tabs. The Dashboard is displayed.

2. Click the **Demo VPOPs Main Page** tab. If it is not displayed, click the **Page Gallery** button in the Dashboard toolbar, double-click the **Demo VPOPs Main Page** icon and close the Page Gallery dialog box. You can also view the **Demo VPOPS Dashboard Filter** page.

UI Description

Demo VPOps Main Page in Dashboard



Demo VPOps Dashboard Filter Page in Dashboard

VP of Applications Content Acceleration Pack

The VP of Applications is responsible for developing, growing, and maintaining an organization's portfolio of business software, integration technologies, and application disciplines to drive effective business outcome. The VP of Applications/Application Owner's role has become more strategic to the business, because every line of business relies on applications.

The purpose of the VP of Applications Content Acceleration Pack (CAP) is to provide a set of items (Dashboard pages, Scorecards, Contexts, KPIs, and more) that automatically gathers information from across your enterprise to build key performance indicators (KPIs) related to VP of Applications-related issues. The CAP provides broad and deep insight that should enable you to:

- Reduce the cost of application development.
- Justify the investments.
- Provide explanations for project's delays.
- Provide explanations for application failures in production.
- Analyzing why applications are not meeting business requirements.
- Find the vendors with the best performance.
- Balance available resources with business demands.
- Be faced with the inability to quickly respond to the needs of the business.
- Be faced with the inability to deliver secure applications

If the applications are not aligned with the business, there is no innovation, users go to competitors, and business revenues decline.

The use case for this Content Acceleration Pack is to provide a 360 Degree Application View.

Learn More

The following entities are included in the CAP:

Pages	Scorecards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
• Demo VPApps Main Page	• VP Applications	• ALM_DefectDemo • ALM_RequirementDemo • ALM_TestDemo • ApplicationPerformanceDemo • AvailabilityManagementDemo • ChangeManagementDemo • DemandManagementDemo • FinancialManagementDemo • IncidentManagementDemo • PolicyComplianceDemo • ProjectPortfolioManagementDemo • ServiceDeskDemo • SLMDemo	• Average Age of Active Demands • Average Age of Active Proposals • Average Cycle Duration • Average Time to Evaluate Proposal • Average Time to Evaluate Scope Change • Average Time to Resolve Production Defect • Average Time to Review Requirements • Avg Project Initiation Time • Avg Delivery Time of New Products or Services	• ACTUAL_COST_FACT_V • APPLICATION_DIM_V • ASSET_FACT_V • BACKUP_POLICY_DIM_V • BACKUP_SESSION_FACT_V • BACKUP_SESSION_RTO_FACT_V • BUDGET_DIM_V • BUDGETLINE_DIM_V • BUSINESS_APP_PERF_FACT_V • BUSINESS_APP_STATUS_FACT_V • CHANGE_FACT_V • COMPLIANCE_STATUS_FACT_V • CONTRACT_DIM_V • COST_FACT_V • COSTCATEGORY_DIM_V • COSTCENTER_DIM_V • CYCLE_DIM_V • DEFECT_FACT_V • DEMAND_FACT_V • INCIDENT_

Pages	Scorecards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			• Change Success Rate • Con-figuration • Defect Res-olution Time • Demands Backlog • Detected vs. Closed Defects Ratio • Deviation of Planned Work Hours • Downtime Per-centage Based on SLAs • Number of Escaped Defects • Number of Identified Issues • Number of Opened Risks • Per-centage of Monitored Appli-	FACT_V • INTERACTION_ FACT_V • ITFUNCTION_ DIM_V • KPINAME_DIM_V • LOCATION_DIM_ V • MODEL_DIM_V • NODE_DIM_V • NODE_METRIC_ FACT_V • ORGANIZATION_ DIM_V • PERIOD_DIM_V • PERSON_DIM_V • POLICY_DIM_V • POLICY_ REMEDIATION_ FACT_V • POLICY_ RESULT_FACT_V • PRJOBJECTIVE_ DIM_V • PROGRAM_DIM_ V • PROJECT_FACT_ V • PROJECTISSUE_ FACT_V • PROJECTRISK_ FACT_V • PROJECTTASK_ FACT_V • PROPOSAL_ FACT_V

Pages	Scorecards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			cations • % of Actual vs.Planned Executed Tests • % of Actual vs.Planned Project Costs • % of Affected End Users by Application Quality • % of Applications Availability • % of Approved Project Scope Changes • % of Authorized Tests • % of Automated Tests • % of Changed in Project Cost • % of	• REQUIREMENT_FACT_V • RESTORE_SESSION_FACT_V • SCOPECHANGE_FACT_V • SERVICE_DIM_V • SERVICESTATUS_FACT_V • SLA_DIM_V • SLAOUTAGE_FACT_V • SLAOVERALLSTATUS_FACT_V • SLASTATUS_FACT_V • STATUS_DIM_V • SURVEYRESULT_FACT_V • TEST_FACT_V • TESTINSTANCE_FACT_V

Pages	Scorecards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			Com-pleted Tests • % of Critical Defects • % of Doc-umented Require-ments • % of Failed Business Trans-actions • % of Failed Tests • % of Healthy Projects • % of Incidents Classified as Security Related • % of Met SLAs • % of Project Effort Done by External Resource-s • % of Project Tasks on Time • % of	

Pages	Scorecards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			Projects Associated with Business Objectives • % of Project Budget at Risj • % of Projects on Time • % of Projects with Unresolved Urgent Issues • % of Rejected Defects • % of Reopened Defects • % of Requirements Traced to Tests • % of Reviewed Requirements • % of Satisfied Customers • % of Suc-	

Pages	Scorecards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			cessful Test Runs • % of Tested Require-ments • % of Tests Resulting in Defects • % of Time Invested on Strategic Projects • Project Scope Changes Backlog • Proposals Backlog • Ratio of Security Related Notes • Time to Resolve Project Scope Change	

For details, see List of KPIs and Entities in Excel format.

Tasks

This section includes:

"Upload and manage the Content Acceleration Pack" below

"View the VP of Apps CAP-related Dashboard page" on next page

Upload and manage the Content Acceleration Pack

For details , see Manage Content Acceleration Packs Using CAP Management in the *Administrator*

Guide.

View the VP of Apps CAP-related Dashboard page

1. In the Executive Scorecard application, close all the tabs. The Dashboard is displayed.

2. Click the **Demo VPApps Main Page** tab. If it is not displayed, click the **Page Gallery**  button in the Dashboard toolbar, double-click the **Demo VPApps Main Page** icon and close the Page Gallery dialog box.

UI Description

Demo VPApps Main Page in Dashboard

Cloud Content Acceleration Pack

The purpose of the Cloud Content Acceleration Pack (CAP) is to provide a set of items (Dashboard pages, Scorecards, Contexts, KPIs, and more) that automatically gathers information from across your enterprise to build key performance indicators (KPIs) related to Cloud-related issues. The CAP provides broad and deep insight that should enable you to:

- Improve Data Privacy
- Reduce Cost
- Improve Elasticity
- Accelerate Agility
- Improve Reliability
- Increase Compliance

The use case for this Content Acceleration Pack is to provide a 360 Degree Cloud View.

Learn More

The following entities are included in the CAP:

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
• Demo Cloud Main Page	• Cloud	• ApplicationPerformanceDemo • AssetManagementDemo • FinancialManagementDemo • DataProtectionDemo • NetworkNodeManagerDemo • PolicyComplianceDemo • PolicyComplianceStatusDemo • PolicyRemediationDemo • ProjectPortfolioManagementDemo • SLMDemo	• % of Monitored Applications • % of Change in Assets Cost • % of Change in Business Service Cost • % of Managed Nodes • % of Met SLAs • % of Nodes with Compliance Issues • % of Non-Encrypted Traffic • % of OpEx • % of Utilization of Network Devices • Average Time to Deploy an Application • Average	• APPLICATION_DIM_V • ASSET_FACT_V • BACKUP_POLICY_DIM_V • BACKUP_SESSION_FACT_V • BACKUP_SESSION_RTO_FACT_V • BUDGET_DIM_V • BUDGETLINE_DIM_V • BUSINESS_APP_PERF_FACT_V • COMPLIANCE_STATUS_FACT_V • CONTRACT_DIM_V • COST_FACT_V • COSTCATEGORY_DIM_V • COSTCENTER_DIM_V • ITFUNCTION_DIM_V • KPINAME_DIM_V • LOCATION_DIM_V • MODEL_DIM_V • NODE_DIM_V • NODE_METRIC_FACT_V • ORGANIZATION_DIM_V • PERIOD_DIM_V • PERSON_DIM_V

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
			• Time to Provision a Node • Avg Cost of IT Deliver-y Per Customer • Avg Delivery Time to Procure Hardware • Frequenc-y of Policy Checks • Mean Time to Recover from Non-Compli-ance • Number of Servers with Non-Encrypte-d Backup Data • Volume of Protected Data	• POLICY_DIM_V • POLICY_ REMEDIATION_ FACT_V • POLICY_RESULT_ FACT_V • PRJOBJECTIVE_ DIM_V • PROGRAM_DIM_V • PROJECT_FACT_V • PROJECTISSUE_ FACT_V • PROJECTRISK_ FACT_V • PROJECTTASK_ FACT_V • RESTORE_ SESSION_FACT_V • SERVICE_DIM_V • SLA_DIM_V • SLAOUTAGE_ FACT_V • SLAO-VERALLSTATUS_ FACT_V • SLASTATUS_ FACT_V • STATUS_DIM_V

For details, see List of KPIs and Entities in Excel format.

Tasks

This section includes:

"Upload and manage the Content Acceleration Pack" on next page

"View the Cloud CAP-related Dashboard page" on next page

Upload and manage the Content Acceleration Pack

For details , see Manage Content Acceleration Packs Using CAP Management in the *Administrator Guide*.

View the Cloud CAP-related Dashboard page

1. In the Executive Scorecard application, close all the tabs. The Dashboard is displayed.
2. Click the **Demo Cloud Main Page** tab. If it is not displayed, click the **Page Gallery**  button in the Dashboard toolbar, double-click the **Demo Cloud Main Page** icon and close the Page Gallery dialog box.

UI Description

Demo Cloud Main Page

Security Enterprise Architecture Content Acceleration Pack

The purpose of the Security Enterprise Architecture Content Acceleration Pack (CAP) is to provide a set of items (Dashboard pages, Scorecards, Contexts, KPIs, and more) that automatically gathers information from across your enterprise to build key performance indicators (KPIs) related to Security Enterprise Architecture-related issues. The CAP provides broad and deep insight that should enable you to:

- Increase information protection
- Increase compliance
- Justify security investment
- Reduce Risk Reactive
- Reduce Risk Proactive

The use case for this Content Acceleration Pack is to provide a 360 Degree Security View.

Learn More

The following entities are included in the CAP:

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
• Demo Security Main Page	• Security	• Application-PerformanceDemo • Asset-ManagementDemo • DataProtectionDemo • Incident-ManagementDemo • PolicyComplianceDemo • Policy-ComplianceStatusDemo • PolicyRemediationDemo	• Application-PerformanceDemo • Asset-ManagementDemo • DataProtectionDemo • Incident-ManagementDemo • PolicyComplianceDemo • Policy-ComplianceStatusDemo • PolicyRemediationDemo	• ACTUAL_COST_FACT_V • APPLICATION_DIM_V • ASSET_FACT_V • BACKUP_POLICY_DIM_V • BACKUP_SESSION_FACT_V • BACKUP_SESSION_RTO_FACT_V • BUDGET_DIM_V • BUDGETLINE_DIM_V • BUSINESS_APP_PERF_FACT_V • BUSINESS_APP_STATUS_FACT_V • CHANGE_FACT_V • COMPLIANCE_STATUS_FACT_V • CONTRACT_DIM_V • COST_FACT_V • COST-CATEGORY_DIM_V • COSTCENTER_DIM_V • CYCLE_DIM_V

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
				• DEFECT_ FACT_V • DEMAND_ FACT_V • INCIDENT_ FACT_V • INTERACTION_ FACT_V • ITFUNCTION_ DIM_V • KPINAME_DIM_ V • LOCATION_ DIM_V • MODEL_DIM_V • NODE_DIM_V • NODE_ METRIC_FACT_ V • ORGAN-IZATION_DIM_V • PERIOD_DIM_V • PERSON_DIM_ V • POLICY_DIM_V • POLICY_ REMEDIATION_ FACT_V • POLICY_ RESULT_ FACT_V • PRJOB-JECTIVE_DIM_ V • PROGRAM_ DIM_V • PROJECT_

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
				FACT_V • PRO-JECTISSUE_ FACT_V • PRO-JECTRISK_ FACT_V • PRO-JECTTASK_ FACT_V • PROPOSAL_ FACT_V • REQUIRE-MENT_FACT_V • RESTORE_ SESSION_ FACT_V • SCOPE-CHANGE_ FACT_V • SERVICE_DIM_ V • SERV-ICESTATUS_ FACT_V • SLA_DIM_V • SLAOUTAGE_ FACT_V • SLAO-VER-ALLSTATUS_ FACT_V • SLASTATUS_ FACT_V • STATUS_DIM_V • SUR-VEYRESULT_ FACT_V • TEST_FACT_V

Pages	Score-cards	Out-of-the-box Business Contexts	KPIs	Data Files (CSV Tables)
				• TES-TINSTANCE_ FACT_V

For details, see List of KPIs and Entities in Excel format.

Tasks

This section includes:

"Upload and manage the Content Acceleration Pack" below

"View the Security CAP-related Dashboard page" below

Upload and manage the Content Acceleration Pack

For details , see Manage Content Acceleration Packs Using CAP Management in the *Administrator Guide*.

View the Security CAP-related Dashboard page

1. In the Executive Scorecard application, close all the tabs. The Dashboard is displayed.
2. Click the **Demo Security Main Page** tab. If it is not displayed, click the **Page Gallery**  button in the Dashboard toolbar, double-click the **Demo Security Main Page** icon and close the Page Gallery dialog box.

UI Description

Demo Security Main Page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