HP Storage Operations Manager

Software Version: 10.01
Linux® operating system

Content Pack for NetApp 7-Mode Performance Statistics Universe Reference

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Acknowledgements

This product includes software developed by the Apache Software Foundation.
(http://www.apache.org)

This product includes software developed by the Indiana University Extreme! Lab.
(http://www.extreme.indiana.edu)

This product uses the j-Interop library to interoperate with COM servers.
(http://www.j-interop.org)

Documentation Updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
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Universe Parameters

Definition

Name:	SOM_NetApp7PerfReporting Universe
Description:	
Connection:	MA (3)

General information

Created:	5/25/2015 by Administrator
Modified:	5/25/2015 by Administrator
Comments:	
Statistics:	101 Classes 1466 Objects 44 Tables 0 Aliases 63 Joins 21 Contexts 9 Hierarchies 39 Conditions

Strategies

Join strategy:	Edit Manually (none)
Table strategy:	(Built-in) Standard
Object strategy:	(Built-in) Standard Renaming

Controls

Limit size of result set to:	5000 rows
Limit size of long text objects to:	1000 characters
Limit execution time to:	10 minutes
Warn if cost estimate exceeds:	unchecked

SQL parameters

Query

Allow use of subqueries:	yes
Allow use of union, intersect and minus operators:	yes
Allow complex conditions in Query Panel:	yes
Cartesian products:	warn

Multiple paths

Generate several SQL statements for each context:	yes
Generate several SQL statements for each measure:	yes
Allow selection of multiple contexts:	no

Links

No links for this universe

Object Properties

Class:	SOM_NetApp7PerfReporting_Core
Description:	

No objects

Class:	NetApp7 System Performance Statistics
Description:	NetApp7 System Performance Statistics

No objects

Class:	Storage System Statistics(NetApp7 Storage System Performance Statistics)
Description:	

Object:	SOM Source Name
Type:	Character
Description:	Name of the source SOM server
Select equivalent:	K_SE_StorageSystem.SEiSourceName
Where equivalent:	
Qualification:	dimension
List of values:	001, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Tenant Name
Type:	Character
Description:	Tenant Name
Select equivalent:	K_SE_StorageSystem.TenantName
Where equivalent:	
Qualification:	dimension
List of values:	002, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Vendor
Type: Character
Description: Storage system vendor name
Select equivalent: K_SE_StorageSystem.Vendor
Where equivalent:

Qualification: dimension
List of values: 003, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Model
Type: Character
Description: Storage System Model Number
Select equivalent: K_SE_StorageSystem.Model
Where equivalent:

Qualification: dimension
List of values: 004, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Name
Type: Character
Description: Name of the Storage System
Select equivalent: K_SE_StorageSystem.StorageSystemName
Where equivalent:

Qualification: dimension
List of values: 005, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Description
Type: Character
Description: Description about Storage System
Select equivalent: K_SE_StorageSystem.Description

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	006, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Discovery Status
Type:	Character
Description:	The discovery status of th e storage system such as CREATED, CONTACTED, MISS ING, GENERIC
Select equivalent:	K_SE_StorageSystem.DiscoveryStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	007, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System IP Address
Type:	Character
Description:	IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.IPAddress
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	008, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System DNS
Type:	Character
Description:	DNS name of the Storage System
Select equivalent:	K_SE_StorageSystem.DNSName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	009, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System WWN
Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00a, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00b, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00c, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character
Description:	Has Reset Capability (flag)
Select equivalent:	K_SE_StorageSystem.HasResetCapability
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00d, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Advanced Retention Management?
Type:	Character
Description:	Has Advanced Retention Management (flag)
Select equivalent:	K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00e, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Cache Block Size
Type:	Number
Description:	Cache Block Size
Select equivalent:	K_SE_StorageSystem.CacheBlockSize
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00f, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Compliance Mode?
Type:	Character
Description:	Has Compliance Mode (flag)
Select equivalent:	K_SE_StorageSystem.HasComplianceMode
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00g, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5eq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Requested Capacity
Type:	Character
Description:	Requested Capacity

Select equivalent: K_SE_StorageSystem.RequestedCapacity
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 00j, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Over Subscribed Capacity
Type: Character
Description: Over Subscribed Capacity
Select equivalent: K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 00i, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Volume Name Length
Type: Character
Description: Maximum allowed length for Volume Names
Select equivalent: K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 00l, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Is Manageable?
Type: Character
Description: Is Manageable
Select equivalent: K_SE_StorageSystem.IsManageable
Where equivalent:

Qualification: detail

Associated dimension name:	Storage System Name
List of values:	00k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Pools
Type:	Character
Description:	Replication Pools of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationPools
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00n, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication IP
Type:	Character
Description:	Replication IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationIP
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00m, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage On Access
Type:	Character
Description:	Storage On Access (flag)
Select equivalent:	K_SE_StorageSystem.StorageOnAccess
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Replication Status
Type:	Character
Description:	Replication Status of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00o, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00r, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00q, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version

Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00t, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Family
Type:	Character
Description:	Family of the Storage System
Select equivalent:	K_SE_StorageSystem.Family
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00s, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Other Identifying Info
Type:	Character
Description:	Other Identifying Info for the Storage System
Select equivalent:	K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00v, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Identifying Descriptions
Type:	Character
Description:	Identifying Descriptions for the Storage System
Select equivalent:	K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00u, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent Name
Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00x, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00w, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	010, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character
Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	00y, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5es, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Roles
Type:	Character
Description:	Roles of the Storage System
Select equivalent:	K_SE_StorageSystem.Roles
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	011, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5ew, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5eu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5f1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL

Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5ey, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	012, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5f3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	017, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	016, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	015, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	

Qualification:	detail

Associated dimension name:	Storage System Name
List of values:	014, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	013, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System UUID
Type:	Character
Description:	UUID of the Storage System
Select equivalent:	K_SE_StorageSystem.UUID
Where equivalent:	
Qualification:	dimension
List of values:	018, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DATETIME(NetApp7 Storage System Performance Statistics)
Description:	

Object:	Year
Type:	Number
Description:	Year
Select equivalent:	DATETIME.TIME_YEAR_NUMBER
Where equivalent:	
Qualification:	dimension

List of values: 019, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month
Type: Character
Description: Month Name first Three Characters
Select equivalent: (SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:

Qualification: dimension
List of values: 01a, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Name
Type: Character
Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Month
List of values: 01b, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day
Type: Number
Description: Day
Select equivalent: DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:

Qualification: dimension
List of values: 01c, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Day Name
Type:	Character
Description:	Day Name
Select equivalent:	DATETIME.TIME_DAY_NAME
Where equivalent:	
Qualification:	detail
Associated dimension name:	Day
List of values:	01d, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour
Type:	Number
Description:	Hour
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	
Qualification:	dimension
List of values:	01e, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Id
Type:	Number
Description:	Hour Id
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Hour
List of values:	01f, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Hour Description
Type:	Character
Description:	Time Hour Description
Select equivalent:	DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:	

Qualification:	detail
Associated dimension name:	Hour
List of values:	01g, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Full Date
Type:	Date
Description:	Full Date
Select equivalent:	DATETIME.TIME_FULL_DATE
Where equivalent:	

Qualification:	dimension
List of values:	01h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Holiday
Type:	Character
Description:	Time Is Holiday
Select equivalent:	DATETIME.TIME_IS_HOLIDAY
Where equivalent:	

Qualification:	detail
Associated dimension name:	Full Date
List of values:	01i, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Weekday
Type:	Character
Description:	Time Is Weekday
Select equivalent:	DATETIME.TIME_IS_WEEKDAY
Where equivalent:	

Qualification:	detail
Associated dimension name:	Full Date
List of values:	01j, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Boundary
Type:	Number
Description:	Hour Boundary
Select equivalent:	DATETIME.HOUR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	01k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Boundary
Type:	Number
Description:	Day Boundary
Select equivalent:	DATETIME.DAY_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	01l, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Week Boundary
Type:	Number
Description:	Week Boundary
Select equivalent:	DATETIME.WEEK_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	01m, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month Boundary
Type:	Number
Description:	Month Boundary

Select equivalent: DATETIME.MONTH_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 01n, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Year Boundary
Type: Number
Description: Year Boundary
Select equivalent: DATETIME.YEAR_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 01o, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Raw NetApp7 Storage System Performance Statistics
Description:

Object: Buffer Cache Hits Count (Req/s)
Type: Number
Description: Buffer Cache or system me
mory read cache hits per s
econd. Use to determine if
access latency is contrib
uting to performance issue
s.
Select equivalent: SR_SE_NetApp_System_Stats.BufferCacheHitCnt
Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Buffer Cache Misses Count (Req/s)

Type:	Number
Description:	Buffer cache miss count p er second (rate). A cache miss is simply data that i s not in the cache. The re sult is that the system mu st fetch the data from the disk. Use to determine PA M deployment requirements and configuration.
Select equivalent:	SR_SE_NetApp_System_Stats.BufferCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	CIFS Latency (ms)
Type:	Number
Description:	Average latency for Commo n Internet File System (CI FS) operations in millisec onds
Select equivalent:	SR_SE_NetApp_System_Stats.CIFSLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	CIFS Operations (Req/s)
Type:	Number
Description:	Number of Common Internet File System (CIFS) operat ions per second
Select equivalent:	SR_SE_NetApp_System_Stats.CIFSOps
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Inode Cache Hits Count (Req/s)
Type:	Number
Description:	Number of hits for inodes read from disk that are cached and subsequently accessed. Use to determine cause of increase in file system performance.
Select equivalent:	SR_SE_NetApp_System_Stats.InodeCacheHitsCnt
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Inode Cache Misses Count(Req/s)
Type:	Number
Description:	The result is that the system must fetch the data from the disk. The inode cache behaves in the same fashion. Use to determine if the inode cache needs to be increased.
Select equivalent:	SR_SE_NetApp_System_Stats.InodeCacheMissCnt
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Name Cache Hits (Req/s)
Type:	Number
Description:	Number of name cache hits per second (rate). Use to determine frequency of name cache hits. The name cache improves file lookup in the file system.
Select equivalent:	SR_SE_NetApp_System_Stats.NameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Name Cache Misses (Req/s)
Type:	Number
Description:	Number of name cache misses per second (rate). A cache miss is simply data that is not in the cache. The result is that the system must fetch the data from the disk. The name cache behaves in the same fashion. Use to determine if the name cache needs to be increased.
Select equivalent:	SR_SE_NetApp_System_Stats.NameCacheMiss
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	NFS Operations (Req/s)
Type:	Number

Description:	Number of Network File System (NFS) operations per second
Select equivalent:	SR_SE_NetApp_System_Stats.NFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	NFSv3 Average Operations Latency (ms)
Type:	Number
Description:	Average latency of operati ons observed for Network File System (NFS) NFSv3 i n milliseconds
Select equivalent:	SR_SE_NetApp_System_Stats.NFSv3AvgOpsLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	NFSv3 Average Write Latency
Type:	Number
Description:	Average latency of write o perations observed for Net work File System (NFS) in milliseconds
Select equivalent:	SR_SE_NetApp_System_Stats.NFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	NFSv3 Read Latency
Type:	Number
Description:	Average latency of read o perations observed for Net work File System (NFS) in milliseconds
Select equivalent:	SR_SE_NetApp_System_Stats.NFSv3AvgReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Write Data (Req/s)
Type:	Number
Description:	Number of iSCSI write operations per second
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Read Data (Req/s)
Type:	Number
Description:	Number of iSCSI read operations per second
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Write Latency(ms)

Type:	Number
Description:	Average latency of write o perations observed over al l LUNs in the system acces sed over iSCSI in millisec onds
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Read Latency(ms)
Type:	Number
Description:	Average latency of read o perations observed over al l LUNs in the system acces sed over iSCSI in millisec onds
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Operations (Req/s)
Type:	Number
Description:	Number of Internet Small Computer System Interface (iSCSI) operations per se cond
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Write Operations (Req/s)
Type:	Number
Description:	Total number of write ope rations per second observe d overall the LUNs in the system accessed over iSCS I
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIWriteOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	iSCSI Read Operations (Req/s)
Type:	Number
Description:	ISCSI Read OPSTotal numbe r of read operations per s econd observed over all th e LUNs in the system acce ssed over iSCSI
Select equivalent:	SR_SE_NetApp_System_Stats.iSCSIReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	% Processor Utilization
Type:	Number
Description:	Total CPU utilization (%) by all the processes running on the filer
Select equivalent:	SR_SE_NetApp_System_Stats.PctProcessorUtilization

Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 Storage System Performance Statistics

Description:

Object: Maximum Buffer Cache Hits Count (Req/s)
Type: Number
Description: Maximum Buffer cache hit rate per second
Select equivalent: SH_SE_NetApp_System_Stats.MAXBufferCacheHitCnt
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Buffer Cache Hit Count (Req/s)
Type: Number
Description: Minimum Buffer cache hit rate per second
Select equivalent: SH_SE_NetApp_System_Stats.MINBufferCacheHitCnt
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Buffer Cache Hit Count (Req/s)
Type: Number
Description: Average Buffer cache hit rate per second

Select equivalent:	SH_SE_NetApp_System_Stats.AVGBufferCacheHitCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache miss rate per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXBufferCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache miss rate per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINBufferCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Average Buffer cache miss rate per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGBufferCacheMissCnt
Where equivalent:	
Qualification:	measure

Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Latency (ms)
Type:	Number
Description:	Maximum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.MAXCIFSLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Latency (ms)
Type:	Number
Description:	Minimum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.MINCIFSLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Latency (ms)
Type:	Number
Description:	Average of Average latenc y for Common Internet Fil e System (CIFS) operation

	s in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.AVGCIFSLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations (Req/s)
Type:	Number
Description:	Maximum CIFS operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXCIFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations (Req/sec)
Type:	Number
Description:	Minimum CIFS operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINCIFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations (Req/sec)
Type:	Number
Description:	Average CIFS operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGCIFSOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Maximum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	SH_SE_NetApp_System_Stats.MAXInodeCacheHitsCnt
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Minimum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	SH_SE_NetApp_System_Stats.MINInodeCacheHitsCnt
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Average Number of hits for inodes read from disk that are cached and subsequently accessed. Use to determine cause of increase in file system performance.
Select equivalent:	SH_SE_NetApp_System_Stats.AVGInodeCacheHitsCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Inode cache miss per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXInodeCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Inode cache miss per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINInodeCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Average Inode cache miss per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGInodeCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Hit (Req/s)
Type:	Number
Description:	Maximum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	SH_SE_NetApp_System_Stats.MAXNameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Hit (Req/s)
Type:	Number
Description:	Minimum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	SH_SE_NetApp_System_Stats.MINNameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average Name Cache Hit (Req/s)
Type:	Number
Description:	Average Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	SH_SE_NetApp_System_Stats.AVGNameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Miss (Req/s)
Type:	Number
Description:	Maximum Name Cache Miss. Use to determine if the n ame cache needs to be inc reased.
Select equivalent:	SH_SE_NetApp_System_Stats.MAXNameCacheMiss
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Miss (Req/s)
Type:	Number
Description:	Minimum Name Cache Miss. Use to determine if the na me cache needs to be incr eased.
Select equivalent:	SH_SE_NetApp_System_Stats.MINNameCacheMiss
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Miss (sec)
Type:	Number
Description:	Average Name Cache Miss. Use to determine if the na me cache needs to be incr eased.
Select equivalent:	SH_SE_NetApp_System_Stats.AVGNameCacheMiss
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFS Operations (Req/s)
Type:	Number
Description:	Maximum NFS operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXNFSOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFS Operations (Req/s)
Type:	Number
Description:	Minimum NFS operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINNFSOps
Where equivalent:	

Qualification:	measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFS Operations (Req/s)
Type:	Number
Description:	Average NFS operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGNFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Maximum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	SH_SE_NetApp_System_Stats.MAXNFSv3AvgOpsLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Minimum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	SH_SE_NetApp_System_Stats.MINNFSv3AvgOpsLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Average of Average latenc y observed for Network Fil e System (NFS) in millisec onds
Select equivalent:	SH_SE_NetApp_System_Stats.AVGNFSv3AvgOpsLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Maximum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.MAXNFSv3AvgReadLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Minimum Average latency o

	f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.MINNFSv3AvgReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y of read operations obser ved for Network File Syste m (NFS) in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.AVGNFSv3AvgReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Maximum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.MAXNFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Minimum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.MINNFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y of write operations obse rved for Network File Syst em (NFS) in milliseconds
Select equivalent:	SH_SE_NetApp_System_Stats.AVGNFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Data (Req/s)
Type:	Number
Description:	Maximum iSCSI write operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Data (Req/s)
Type:	Number
Description:	Minimum iSCSI write operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Data (Req/s)
Type:	Number
Description:	Average iSCSI write operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Data (Req/s)
Type:	Number
Description:	Maximum iSCSI read operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Data (Req/s)
Type:	Number
Description:	Minimum iSCSI read operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Data (Req/s)
Type:	Number
Description:	Average iSCSI read operations per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Latency (ms)
Type:	Number
Description:	Maximum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Latency (ms)
Type:	Number
Description:	Minimum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y for read operations obse rved over all the LUNs acc essed over iSCSI in millis econds
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Latency (ms)
Type:	Number
Description:	Maximum Average latency f or write operations observ ed over all the LUNs acces sed over iSCSI in millisec onds
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIWriteLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Latency (ms)
Type:	Number
Description:	Minimum Average latency f or write operations observ ed over all the LUNs acces sed over iSCSI in millisec onds
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIWriteLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y for write operations obs erved over all the LUNs ac cessed over iSCSI in milli seconds
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIWriteLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Operations (Req/s)
Type:	Number

Description:	Maximum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Operations (Req/s)
Type:	Number
Description:	Minimum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Operations (Req/s)
Type:	Number
Description:	Average Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Maximum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Maximum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIWriteOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Minimum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIWriteOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Operations (Req/s)
Type:	Number
Description:	Average Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIWriteOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Maximum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SH_SE_NetApp_System_Stats.MAXiSCSIReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Minimum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SH_SE_NetApp_System_Stats.MINiSCSIReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Operations (Req/s)
Type:	Number
Description:	Average Total number of r ead operations per second

	observed over all the LUN
	s accessed over iSCSI
Select equivalent:	SH_SE_NetApp_System_Stats.AVGiSCSIReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum % Processor Utilization
Type:	Number
Description:	Maximum Total CPU utiliza
	tion (%) by all the proces
	ses running on the filer
Select equivalent:	SH_SE_NetApp_System_Stats.MAXPctProcessorUtilization
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Processor Utilization
Type:	Number
Description:	Total CPU utilization (%) by all the processes running on the filer
Select equivalent:	SH_SE_NetApp_System_Stats.MINPctProcessorUtilization
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 Storage System Performance Statistics
Description:	

Object:	Maximum Buffer Cache Hits Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache hit rate per second
Select equivalent:	SD_SE_NetApp_System_Stats.MAXBufferCacheHitCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Hit Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache hit rate per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINBufferCacheHitCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Hit Count (Req/s)
Type:	Number
Description:	Average Buffer cache hit rate per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGBufferCacheHitCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache miss rate per second
Select equivalent:	SD_SE_NetApp_System_Stats.MAXBufferCacheMissCnt

Where equivalent:

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache miss rate per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINBufferCacheMissCnt
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Average Buffer cache miss rate per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGBufferCacheMissCnt
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Latency (ms)
Type:	Number
Description:	Maximum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.MAXCIFSLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Latency (ms)
Type:	Number
Description:	Minimum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.MINCIFSLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Latency (ms)
Type:	Number
Description:	Average of Average latenc y for Common Internet Fil e System (CIFS) operation s in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.AVGCIFSLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations (Req/s)
Type:	Number
Description:	Maximum CIFS operations per second

Select equivalent:	SD_SE_NetApp_System_Stats.MAXCIFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations (Req/sec)
Type:	Number
Description:	Minimum CIFS operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINCIFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations (Req/sec)
Type:	Number
Description:	Average CIFS operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGCIFSOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Maximum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i

	n file system performance.
Select equivalent:	SD_SE_NetApp_System_Stats.MAXInodeCacheHitsCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Minimum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	SD_SE_NetApp_System_Stats.MINInodeCacheHitsCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Average Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	SD_SE_NetApp_System_Stats.AVGInodeCacheHitsCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Inode cache miss per second
Select equivalent:	SD_SE_NetApp_System_Stats.MAXInodeCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Inode cache miss per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINInodeCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Average Inode cache miss per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGInodeCacheMissCnt
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Hit (Req/s)
Type:	Number
Description:	Maximum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	SD_SE_NetApp_System_Stats.MAXNameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Hit (Req/s)
Type:	Number
Description:	Minimum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	SD_SE_NetApp_System_Stats.MINNameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Hit (Req/s)
Type:	Number
Description:	Average Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	SD_SE_NetApp_System_Stats.AVGNameCacheHit
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Miss (Req/s)
Type:	Number
Description:	Maximum Name Cache Miss. Use to determine if the name cache needs to be increased.
Select equivalent:	SD_SE_NetApp_System_Stats.MAXNameCacheMiss
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Miss (Req/s)
Type:	Number
Description:	Minimum Name Cache Miss. Use to determine if the name cache needs to be increased.
Select equivalent:	SD_SE_NetApp_System_Stats.MINNameCacheMiss
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Miss (sec)
Type:	Number
Description:	Average Name Cache Miss. Use to determine if the name cache needs to be increased.
Select equivalent:	SD_SE_NetApp_System_Stats.AVGNameCacheMiss

Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum NFS Operations (Req/s)
Type: Number
Description: Maximum NFS operations per second
Select equivalent: SD_SE_NetApp_System_Stats.MAXNFSOps
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum NFS Operations (Req/s)
Type: Number
Description: Minimum NFS operations per second
Select equivalent: SD_SE_NetApp_System_Stats.MINNFSOps
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average NFS Operations (Req/s)
Type: Number
Description: Average NFS operations per second
Select equivalent: SD_SE_NetApp_System_Stats.AVGNFSOps
Where equivalent:

Qualification: measure
Aggregate function: Average

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Maximum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	SD_SE_NetApp_System_Stats.MAXNFSv3AvgOpsLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Minimum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	SD_SE_NetApp_System_Stats.MINNFSv3AvgOpsLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Average of Average latenc y observed for Network Fil e System (NFS) in millisec onds

Select equivalent:	SD_SE_NetApp_System_Stats.AVGNFSv3AvgOpsLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Maximum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.MAXNFSv3AvgReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Minimum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.MINNFSv3AvgReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Read Latency (ms)

Type:	Number
Description:	Average of Average latenc y of read operations obser ved for Network File Syste m (NFS) in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.AVGNFSv3AvgReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Maximum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.MAXNFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Minimum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.MINNFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y of write operations obse rved for Network File Syst em (NFS) in milliseconds
Select equivalent:	SD_SE_NetApp_System_Stats.AVGNFSv3AvgWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Data (Req/s)
Type:	Number
Description:	Maximum iSCSI write operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Data (Req/s)
Type:	Number
Description:	Minimum iSCSI write operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average ISCSI Write Data (Req/s)
Type:	Number
Description:	Average iSCSI write operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Data (Req/s)
Type:	Number
Description:	Maximum iSCSI read operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Data (Req/s)
Type:	Number
Description:	Minimum iSCSI read operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Data (Req/s)

Type:	Number
Description:	Average iSCSI read operations per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Latency (ms)
Type:	Number
Description:	Maximum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Latency (ms)
Type:	Number
Description:	Minimum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average ISCSI Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y for read operations obse rved over all the LUNs acc essed over iSCSI in millis econds
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Latency (ms)
Type:	Number
Description:	Maximum Average latency f or write operations observ ed over all the LUNs acces sed over iSCSI in millisec onds
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Latency (ms)
Type:	Number
Description:	Minimum Average latency f or write operations observ ed over all the LUNs acces sed over iSCSI in millisec onds

Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y for write operations obs erved over all the LUNs ac cessed over iSCSI in milli seconds
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Operations (Req/s)
Type:	Number
Description:	Maximum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Operations (Req/s)
Type:	Number
Description:	Minimum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Operations (Req/s)
Type:	Number
Description:	Average Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Maximum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIWriteOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Minimum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIWriteOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Operations (Req/s)
Type:	Number
Description:	Average Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIWriteOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Maximum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SD_SE_NetApp_System_Stats.MAXiSCSIReadOps

Where equivalent:

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Minimum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SD_SE_NetApp_System_Stats.MINiSCSIReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Operations (Req/s)
Type:	Number
Description:	Average Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	SD_SE_NetApp_System_Stats.AVGiSCSIReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum % Processor Utilization
Type:	Number

Description:	Maximum Total CPU utiliza tion (%) by all the proces ses running on the filer
Select equivalent:	SD_SE_NetApp_System_Stats.MAXPctProcessorUtilization
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Processor Utilization
Type:	Number
Description:	Total CPU utilization (%) by all the processes running on the filer
Select equivalent:	SD_SE_NetApp_System_Stats.MINPctProcessorUtilization
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	HourlyOLAP-NetApp7 S torage System Perform ance Statistics
Description:	

Object:	Maximum Buffer Cache Hits Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache hit rate per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXBufferCacheHitCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Hit Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache hit rate per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINBufferCacheHitCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Hit Count (Req/s)
Type:	Number
Description:	Average Buffer cache hit rate per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGBufferCacheHitCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache miss rate per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXBufferCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache miss rate per second

Select equivalent:	min(SH_SE_NetApp_System_Stats.MINBufferCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Average Buffer cache miss rate per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGBufferCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Latency (ms)
Type:	Number
Description:	Maximum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXCIFSLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Latency (ms)
Type:	Number
Description:	Minimum Average latency f or Common Internet File S

	ystem (CIFS) operations in milliseconds
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINCIFSLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Latency (ms)
Type:	Number
Description:	Average of Average latenc y for Common Internet Fil e System (CIFS) operation s in milliseconds
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGCIFSLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations (Req/s)
Type:	Number
Description:	Maximum CIFS operations per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXCIFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations (Req/sec)
Type:	Number

Description:	Minimum CIFS operations per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINCIFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations (Req/sec)
Type:	Number
Description:	Average CIFS operations per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGCIFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Maximum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXInodeCacheHitsCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Hit Count (Req/s)

Type:	Number
Description:	Minimum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINInodeCacheHitsCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Average Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGInodeCacheHitsCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Inode cache miss per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXInodeCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Inode cache miss per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINInodeCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Average Inode cache miss per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGInodeCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Hit (Req/s)
Type:	Number
Description:	Maximum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXNameCacheHit)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Hit (Req/s)
Type:	Number
Description:	Minimum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINNameCacheHit)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Hit (Req/s)
Type:	Number
Description:	Average Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGNameCacheHit)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Miss (Req/s)
Type:	Number
Description:	Maximum Name Cache Miss. Use to determine if the n ame cache needs to be inc reased.
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXNameCacheMiss)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Miss (Req/s)
Type:	Number
Description:	Minimum Name Cache Miss. Use to determine if the na me cache needs to be incr eased.
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINNameCacheMiss)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Miss (sec)
Type:	Number
Description:	Average Name Cache Miss. Use to determine if the na me cache needs to be incr eased.
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGNameCacheMiss)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFS Operations (Req/s)
Type:	Number
Description:	Maximum NFS operations per second

Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXNFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFS Operations (Req/s)
Type:	Number
Description:	Minimum NFS operations per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINNFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFS Operations (Req/s)
Type:	Number
Description:	Average NFS operations per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGNFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Maximum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXNFSv3AvgOpsLatency)

Where equivalent:

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Minimum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINNFSv3AvgOpsLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Average of Average latenc y observed for Network Fil e System (NFS) in millisec onds
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGNFSv3AvgOpsLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Read Latency (ms)
Type:	Number

Description:	Maximum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXNFSv3AvgReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Minimum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINNFSv3AvgReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y of read operations obser ved for Network File Syste m (NFS) in milliseconds
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGNFSv3AvgReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Maximum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Maximum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXNFSv3AvgWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Minimum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINNFSv3AvgWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y of write observed for Ne twork File System (NFS) in milliseconds
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGNFSv3AvgWriteLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Data (Req/s)
Type:	Number
Description:	Maximum iSCSI write operations per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Data (Req/s)
Type:	Number
Description:	Minimum iSCSI write operations per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Data (Req/s)
Type:	Number
Description:	Average iSCSI write operations per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Data (Req/s)
Type:	Number
Description:	Maximum iSCSI read operations per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Data (Req/s)
Type:	Number
Description:	Minimum iSCSI read operations per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Data (Req/s)
Type:	Number
Description:	Average iSCSI read operations per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Latency (ms)
Type:	Number
Description:	Maximum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Latency (ms)
Type:	Number
Description:	Minimum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y for read operations obse rved over all the LUNs acc essed over iSCSI in millis econds
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIReadLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Latency (ms)
Type:	Number
Description:	Maximum Average latency f or write operations observ ed over all the LUNs acces sed over iSCSI in millisec onds
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIWriteLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Latency (ms)
Type:	Number
Description:	Minimum Average latency f or write operations observ ed over all the LUNs acces sed over iSCSI in millisec onds
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIWriteLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Latency (ms)
Type:	Number

Description:	Average of Average latenc y for write operations obs erved over all the LUNs ac cessed over iSCSI in milli seconds
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Operations (Req/s)
Type:	Number
Description:	Maximum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Operations (Req/s)
Type:	Number
Description:	Minimum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Operations (Req/s)
Type:	Number
Description:	Average Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Maximum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIWriteOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Minimum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIWriteOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Operations (Req/s)
Type:	Number
Description:	Average Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIWriteOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Maximum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXiSCSIReadOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Minimum Total number of r

	ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINiSCSIReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Operations (Req/s)
Type:	Number
Description:	Average Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	avg(SH_SE_NetApp_System_Stats.AVGiSCSIReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum % Processor Utilization
Type:	Number
Description:	Maximum Total CPU utiliza tion (%) by all the proces ses running on the filer
Select equivalent:	max(SH_SE_NetApp_System_Stats.MAXPctProcessorUtilization)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Processor Utilization
Type:	Number
Description:	Total CPU utilization (%) by all the processes running on the filer
Select equivalent:	min(SH_SE_NetApp_System_Stats.MINPctProcessorUtilization)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DailyOLAP-NetApp7 Storage System Performance Statistics
Description:	

Object:	Maximum Buffer Cache Hits Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache hit rate per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXBufferCacheHitCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Hit Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache hit rate per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINBufferCacheHitCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Hit Count (Req/s)
Type:	Number
Description:	Average Buffer cache hit rate per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGBufferCacheHitCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Buffer cache miss rate per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXBufferCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Buffer Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Buffer cache miss rate per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINBufferCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Buffer Cache Miss Count (Req/s)
Type:	Number

Description:	Average Buffer cache miss rate per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGBufferCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Latency (ms)
Type:	Number
Description:	Maximum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXCIFSLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Latency (ms)
Type:	Number
Description:	Minimum Average latency f or Common Internet File S ystem (CIFS) operations in milliseconds
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINCIFSLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Latency (ms)
Type:	Number
Description:	Average of Average latenc y for Common Internet Fil e System (CIFS) operation s in milliseconds
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGCIFSLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations (Req/s)
Type:	Number
Description:	Maximum CIFS operations per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXCIFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations (Req/sec)
Type:	Number
Description:	Minimum CIFS operations per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINCIFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations (Req/sec)

Type:	Number
Description:	Average CIFS operations per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGCIFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Maximum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXInodeCacheHitsCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Minimum Number of hits fo r inodes read from disk th at are cached and subsequ ently accessed. Use to det ermine cause of increase i n file system performance.
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINInodeCacheHitsCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Hit Count (Req/s)
Type:	Number
Description:	Average Number of hits for inodes read from disk that are cached and subsequently accessed. Use to determine cause of increase in file system performance.
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGInodeCacheHitsCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Maximum Inode cache miss per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXInodeCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Minimum Inode cache miss per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINInodeCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Inode Cache Miss Count (Req/s)
Type:	Number
Description:	Average Inode cache miss per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGInodeCacheMissCnt)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Hit (Req/s)
Type:	Number
Description:	Maximum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXNameCacheHit)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Hit (Req/s)
Type:	Number
Description:	Minimum Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINNameCacheHit)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Hit (Req/s)
Type:	Number
Description:	Average Name cache hit pe r second. The name cache improves file lookup in th e file system.
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGNameCacheHit)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Name Cache Miss (Req/s)
Type:	Number
Description:	Maximum Name Cache Miss. Use to determine if the n ame cache needs to be inc reased.
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXNameCacheMiss)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Name Cache Miss (Req/s)
Type:	Number
Description:	Minimum Name Cache Miss. Use to determine if the na

	me cache needs to be incr
	eased.
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINNameCacheMiss)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Name Cache Miss (sec)
Type:	Number
Description:	Average Name Cache Miss.
	Use to determine if the na
	me cache needs to be incr
	eased.
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGNameCacheMiss)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFS Operations (Req/s)
Type:	Number
Description:	Maximum NFS operations per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXNFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFS Operations (Req/s)
Type:	Number

Description:	Minimum NFS operations per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINNFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFS Operations (Req/s)
Type:	Number
Description:	Average NFS operations per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGNFSOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Maximum Average latency o bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXNFSv3AvgOpsLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Minimum Average latency o

	bserved for Network File S ystem (NFS) in millisecond s
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINNFSv3AvgOpsLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Operation Latency (ms)
Type:	Number
Description:	Average of Average latenc y observed for Network Fil e System (NFS) in millisec onds
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGNFSv3AvgOpsLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Maximum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXNFSv3AvgReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Minimum Average latency o f read operations observed for Network File System (NFS) in milliseconds
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINNFSv3AvgReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y of read operations obser ved for Network File Syste m (NFS) in milliseconds
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGNFSv3AvgReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Maximum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXNFSv3AvgWriteLatency)
Where equivalent:	
Qualification:	measure

Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Minimum Average latency o f write operations observe d for Network File System (NFS) in milliseconds
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINNFSv3AvgWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFSV3 Average Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y of write operations obse rved for Network File Syst em (NFS) in milliseconds
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGNFSv3AvgWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Data (Req/s)
Type:	Number
Description:	Maximum iSCSI write operations per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Data (Req/s)
Type:	Number
Description:	Minimum iSCSI write operations per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Data (Req/s)
Type:	Number
Description:	Average iSCSI write operations per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Data (Req/s)
Type:	Number
Description:	Maximum iSCSI read operations per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIReadData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Data (Req/s)
Type:	Number
Description:	Minimum iSCSI read operations per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Data (Req/s)
Type:	Number
Description:	Average iSCSI read operations per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Latency (ms)
Type:	Number
Description:	Maximum Average latency f or read operations observe d over all the LUNs access ed over iSCSI in milliseco nds
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Latency (ms)
Type:	Number
Description:	Minimum Average latency for read operations observed over all the LUNs accessed over iSCSI in milliseconds
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Latency (ms)
Type:	Number
Description:	Average of Average latency for read operations observed over all the LUNs accessed over iSCSI in milliseconds
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Latency (ms)
Type:	Number
Description:	Maximum Average latency for write operations observed over all the LUNs acces

	sed over iSCSI in millisec
	onds
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Latency (ms)
Type:	Number
Description:	Minimum Average latency f
	or write operations observ
	ed over all the LUNs acces
	sed over iSCSI in millisec
	onds
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Latency (ms)
Type:	Number
Description:	Average of Average latenc
	y for write operations obs
	erved over all the LUNs ac
	cessed over iSCSI in milli
	seconds
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Maximum ISCSI Operations (Req/s)
Type:	Number
Description:	Maximum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Operations (Req/s)
Type:	Number
Description:	Minimum Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Operations (Req/s)
Type:	Number
Description:	Average Number of Interne t Small Computer System I nterface (iSCSI) operation s per second
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Maximum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIWriteOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Write Operations (Req/s)
Type:	Number
Description:	Minimum Total number of w rite operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIWriteOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Write Operations (Req/s)
Type:	Number
Description:	Average Total number of w rite operations per second

	observed over all the LUN s accessed over iSCSI
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIWriteOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Maximum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXiSCSIReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum ISCSI Read Operations (Req/s)
Type:	Number
Description:	Minimum Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINiSCSIReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average ISCSI Read Operations (Req/s)
Type:	Number
Description:	Average Total number of r ead operations per second observed over all the LUN s accessed over iSCSI
Select equivalent:	avg(SD_SE_NetApp_System_Stats.AVGiSCSIReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum % Processor Utilization
Type:	Number
Description:	Maximum Total CPU utiliza tion (%) by all the proces ses running on the filer
Select equivalent:	max(SD_SE_NetApp_System_Stats.MAXPctProcessorUtilization)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Processor Utilization
Type:	Number
Description:	Total CPU utilization (%) by all the processes running on the filer
Select equivalent:	min(SD_SE_NetApp_System_Stats.MINPctProcessorUtilization)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class: NetApp7 LUN Performance Statistics
Description: NetApp7 LUN Performance Statistics

No objects

Class: LUN Statistics(NetApp7 LUN Performance Statistics)
Description:

Object: SOM Source Name
Type: Character
Description: Name of the source SOM server
Select equivalent: K_SE_StorageSystem.SEiSourceName
Where equivalent:

Qualification: dimension
List of values: 0cd, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Tenant Name
Type: Character
Description: Tenant Name
Select equivalent: K_SE_StorageSystem.TenantName
Where equivalent:

Qualification: dimension
List of values: 0ce, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Vendor
Type: Character
Description: Storage system vendor name
Select equivalent: K_SE_StorageSystem.Vendor
Where equivalent:

Qualification: dimension
List of values: 0cf, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort

Object status:	show

Object:	Model
Type:	Character
Description:	Storage System Model Number
Select equivalent:	K_SE_StorageSystem.Model
Where equivalent:	
Qualification:	dimension
List of values:	0cg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Name
Type:	Character
Description:	Name of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemName
Where equivalent:	
Qualification:	dimension
List of values:	0ch, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Description
Type:	Character
Description:	Description about Storage System
Select equivalent:	K_SE_StorageSystem.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ci, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Discovery Status
Type:	Character
Description:	The discovery status of th

	e storage system such as CREATED, CONTACTED, MISSING, GENERIC
Select equivalent:	K_SE_StorageSystem.DiscoveryStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System IP Address
Type:	Character
Description:	IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.IPAddress
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ck, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System DNS
Type:	Character
Description:	DNS name of the Storage System
Select equivalent:	K_SE_StorageSystem.DNSName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System WWN
Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cn, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0co, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character
Description:	Has Reset Capability (flag)
Select equivalent:	K_SE_StorageSystem.HasResetCapability
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name

List of values:	0cp, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Advanced Retention Management?
Type:	Character
Description:	Has Advanced Retention Management (flag)
Select equivalent:	K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Cache Block Size
Type:	Number
Description:	Cache Block Size
Select equivalent:	K_SE_StorageSystem.CacheBlockSize
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cr, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Compliance Mode?
Type:	Character
Description:	Has Compliance Mode (flag)
Select equivalent:	K_SE_StorageSystem.HasComplianceMode
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cs, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5f5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ct, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Requested Capacity
Type:	Character
Description:	Requested Capacity
Select equivalent:	K_SE_StorageSystem.RequestedCapacity
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Over Subscribed Capacity
Type:	Character

Description:	Over Subscribed Capacity
Select equivalent:	K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Volume Name Length
Type:	Character
Description:	Maximum allowed length for Volume Names
Select equivalent:	K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cx, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Manageable?
Type:	Character
Description:	Is Manageable
Select equivalent:	K_SE_StorageSystem.IsManageable
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Pools
Type:	Character
Description:	Replication Pools of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationPools
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication IP
Type:	Character
Description:	Replication IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationIP
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0cy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage On Access
Type:	Character
Description:	Storage On Access (flag)
Select equivalent:	K_SE_StorageSystem.StorageOnAccess
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Status
Type:	Character
Description:	Replication Status of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d1, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version
Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Family
Type:	Character
Description:	Family of the Storage System
Select equivalent:	K_SE_StorageSystem.Family
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Other Identifying Info
Type:	Character
Description:	Other Identifying Info for the Storage System
Select equivalent:	K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Identifying Descriptions
Type:	Character
Description:	Identifying Descriptions for the Storage System
Select equivalent:	K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent Name
Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0da, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0d9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0dc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character
Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name

List of values:	0db, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5f7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Roles
Type:	Character
Description:	Roles of the Storage System
Select equivalent:	K_SE_StorageSystem.Roles
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0dd, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fb, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5f9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5ff, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fd, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0de, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0dj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0di, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0dh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0dg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0df, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Name
Type:	Character
Description:	Name of the File Volume
Select equivalent:	K_SE_NAS_Volume.NASVolumeName
Where equivalent:	

Qualification:	dimension
List of values:	0dk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	OID
Type:	Character
Description:	Unique Identifier for File Volume
Select equivalent:	K_SE_NAS_Volume.OID
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Device ID
Type:	Character
Description:	File Volume Device ID
Select equivalent:	K_SE_NAS_Volume.VolumeDeviceId
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: File Volume Access Type
Type: Character
Description: File Volume Access Type
Select equivalent: K_SE_NAS_Volume.AccessType
Where equivalent:

Qualification: detail
Associated dimension name: File Volume Name
List of values: 0dn, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: File Volume Block Size in Bytes
Type: Number
Description: File Volume Block Size in Bytes
Select equivalent: K_SE_NAS_Volume.BlockSize
Where equivalent:

Qualification: detail
Associated dimension name: File Volume Name
List of values: 0do, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Number of Blocks
Type: Number
Description: Number of blocks in File Volume
Select equivalent: K_SE_NAS_Volume.NumberOfBlocks
Where equivalent:

Qualification: detail
Associated dimension name: File Volume Name
List of values: 0dp, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Volume Size Bytes

Type:	Number
Description:	Source File Volume Size in Bytes
Select equivalent:	K_SE_NAS_Volume.VolumeSizeBytes
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Consumable Blocks
Type:	Number
Description:	Number of consumable blocks in File Volume
Select equivalent:	K_SE_NAS_Volume.ConsumableBlocks
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dr, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Consumed Blocks
Type:	Number
Description:	Actual consumed physical space of the volume. Note : This object only applica ble for File systems that support Thin Provisioning
Select equivalent:	K_SE_NAS_Volume.ConsumedBlocks
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ds, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Thinly Provisioned?

Type:	Character
Description:	Indicates Whether File Volume is Thinly Provisioned or not
Select equivalent:	K_SE_NAS_Volume.IsThinlyProvisioned
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dt, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Raw Space (Bytes)
Type:	Number
Description:	Raw Space in Bytes that is consumed by the File volume from the underlying File extents
Select equivalent:	K_SE_NAS_Volume.RawSpace
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0du, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Raw Space (GB)
Type:	Number
Description:	Raw Space in GB that is consumed by the File volume from the underlying File extents
Select equivalent:	K_SE_NAS_Volume.RawSpaceGB
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Raw Space (GiB)
Type:	Number
Description:	Raw Space in GiB that is c onsumed by the File volum e from the underlying File extents
Select equivalent:	K_SE_NAS_Volume.RawSpaceGiB
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	RAID Type
Type:	Character
Description:	RAID Type - A String repre sentation of the RAID leve l and configuration of the underlying File extent(s) that the volume is based on. E.g. 'RAID5(7D+1P)'.
Select equivalent:	K_SE_NAS_Volume.RaidType
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dx, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Sequential Access?
Type:	Character
Description:	Indicates whether sequential access or not
Select equivalent:	K_SE_NAS_Volume.SeqAccess
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0dy, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Availability
Type:	Character
Description:	Whether File Volume is Available
Select equivalent:	K_SE_NAS_Volume.Availability
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Status Information
Type:	Character
Description:	File Volume Status Information
Select equivalent:	K_SE_NAS_Volume.StatusInfo
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Type
Type:	Character
Description:	Volume Type - {'Open','Ma inframe','Mainframe Mappe d' - Volume known to be m apped from FINCON or ESCO N port. EFile - Volume kno wn to be mapped through a File port}
Select equivalent:	K_SE_NAS_Volume.VolumeType
Where equivalent:	
Qualification:	detail

Associated dimension name:	File Volume Name
List of values:	0e2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Purpose
Type:	Character
Description:	Volume Purpose represents the File Volume Emulation type for supported File A rrays
Select equivalent:	K_SE_NAS_Volume.VolumePurpose
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Default Single Point of Failure
Type:	Number
Description:	Default Single Point of Failure for File Volume
Select equivalent:	K_SE_NAS_Volume.VolDfltSnglPtofFailure
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume No Single Point of Failure
Type:	Character
Description:	No Single Point of Failure for File Volume
Select equivalent:	K_SE_NAS_Volume.VolNoSinglePointofFailure
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name

List of values:	0e5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Minimum Data Redundancy
Type:	Number
Description:	Minimum Data Redundancy for File Volume
Select equivalent:	K_SE_NAS_Volume.VolMinDataRedundancy
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Maximum Data Redundancy
Type:	Number
Description:	Maximum Data Redundancy for File Volume
Select equivalent:	K_SE_NAS_Volume.VolMaxDataRedundancy
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Default Data Redundancy
Type:	Number
Description:	Default Data Redundancy for File Volume
Select equivalent:	K_SE_NAS_Volume.VolDefaultDataRedundancy
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Minimum Spindle Redundancy
Type:	Number
Description:	Minimum Spindle Redundancy for File Volume
Select equivalent:	K_SE_NAS_Volume.VolMinSpindleRedundancy
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0e9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Maximum Spindle Redundancy
Type:	Number
Description:	Maximum Spindle Redundancy for File Volume
Select equivalent:	K_SE_NAS_Volume.VolMaxSpindleRedundancy
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ea, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Default Spindle Redundancy
Type:	Number
Description:	Default Spindle Redundancy for File Volume
Select equivalent:	K_SE_NAS_Volume.VolDefaultSpindleRedundancy
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0eb, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Minimum Delta Reservation
Type:	Number

Description:	Minimum Delta Reservation for File Volume
Select equivalent:	K_SE_NAS_Volume.VolMinDeltaReservation
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ec, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Volume Maximum Delta Reservation
Type:	Number
Description:	Maximum Delta Reservation for File Volume
Select equivalent:	K_SE_NAS_Volume.VolMaxDeltaReservation
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ed, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Default Delta Reservation
Type:	Number
Description:	Default Delta Reservation for File Volume
Select equivalent:	K_SE_NAS_Volume.DefaultDeltaReservation
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ee, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Actual Blocks
Type:	Number
Description:	Actual Number of Blocks
Select equivalent:	K_SE_NAS_Volume.ActualBlocks
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ef, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Used Blocks
Type:	Number
Description:	Number of Used Blocks
Select equivalent:	K_SE_NAS_Volume.UsedBlocks
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0eg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Controller Name
Type:	Character
Description:	Controller Name
Select equivalent:	K_SE_NAS_Volume.ControllerName
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0eh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Composition
Type:	Character
Description:	Shows type of volume like Internal, External, Hybrid...
Select equivalent:	K_SE_NAS_Volume.Composition
Where equivalent:	

Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ei, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume Description
Type:	Character
Description:	File Volume Description
Select equivalent:	K_SE_NAS_Volume.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ej, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage Capabilities
Type:	Character
Description:	Storage Capabilities
Select equivalent:	K_SE_NAS_Volume.StorageCapabilities
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Volume Name
List of values:	0ek, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System UUID
Type:	Character
Description:	UUID of the Storage System
Select equivalent:	K_SE_StorageSystem.UUID
Where equivalent:	
Qualification:	dimension
List of values:	0el, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Volume UUID

Type: Character
Description: UUID of the File Volume
Select equivalent: K_SE_NAS_Volume.NASVolumeUUID
Where equivalent:

Qualification: dimension
List of values: 0em, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: DATETIME(NetApp7 LUN Performance Statistics)
Description:

Object: Year
Type: Number
Description: Year
Select equivalent: DATETIME.TIME_YEAR_NUMBER
Where equivalent:

Qualification: dimension
List of values: 0en, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month
Type: Character
Description: Month Name first Three Characters
Select equivalent: (SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:

Qualification: dimension
List of values: 0eo, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Name
Type: Character
Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification:	detail
Associated dimension name:	Month
List of values:	0ep, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day
Type:	Number
Description:	Day
Select equivalent:	DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:	

Qualification:	dimension
List of values:	0eq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Name
Type:	Character
Description:	Day Name
Select equivalent:	DATETIME.TIME_DAY_NAME
Where equivalent:	

Qualification:	detail
Associated dimension name:	Day
List of values:	0er, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour
Type:	Number
Description:	Hour
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	

Qualification:	dimension
List of values:	0es, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Hour Id
Type: Number
Description: Hour Id
Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 0et, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Hour Description
Type: Character
Description: Time Hour Description
Select equivalent: DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 0eu, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Full Date
Type: Date
Description: Full Date
Select equivalent: DATETIME.TIME_FULL_DATE
Where equivalent:

Qualification: dimension
List of values: 0ev, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Is Holiday
Type: Character

Description: Time Is Holiday
Select equivalent: DATETIME.TIME_IS_HOLIDAY
Where equivalent:

Qualification: detail
Associated dimension name: Full Date
List of values: 0ew, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Is Weekday
Type: Character
Description: Time Is Weekday
Select equivalent: DATETIME.TIME_IS_WEEKDAY
Where equivalent:

Qualification: detail
Associated dimension name: Full Date
List of values: 0ex, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour Boundary
Type: Number
Description: Hour Boundary
Select equivalent: DATETIME.HOUR_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 0ey, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day Boundary
Type: Number
Description: Day Boundary
Select equivalent: DATETIME.DAY_BOUNDARY
Where equivalent:

Qualification: dimension

List of values: 0f0, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Week Boundary
Type: Number
Description: Week Boundary
Select equivalent: DATETIME.WEEK_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 0f1, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Boundary
Type: Number
Description: Month Boundary
Select equivalent: DATETIME.MONTH_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 0f2, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Year Boundary
Type: Number
Description: Year Boundary
Select equivalent: DATETIME.YEAR_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 0f3, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Raw NetApp7 LUN Performance Statistics
Description:

Object:	Queue Full Responses(Req/s)
Type:	Number
Description:	Number of queue full responses per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.QueueFullResponse
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Read Data (Byte/s)
Type:	Number
Description:	Number of bytes read per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.ReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Read Operations (Req/s)
Type:	Number
Description:	Number of read operations per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.ReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Total Operations (Req/s)
Type:	Number

Description:	Total number of operations on the LUN per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.TotalOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Other Operations (Req/s)
Type:	Number
Description:	Number of other operations per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.OtherOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Write Data (Byte/s)
Type:	Number
Description:	Number of bytes written per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.WriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Latency (ms)
Type:	Number
Description:	Average latency in milliseconds for all operations on the LUN
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.AvgLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Write Operations (Req/s)
Type:	Number
Description:	Number of write operations per second
Select equivalent:	SR_SE_NetApp_StorVolume_Stats.WriteOps
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 LUN Performance Statistics
Description:	

Object:	Maximum Queue Full Responses(Req/s)
Type:	Number
Description:	Maximum Number of queue full responses per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXQueueFullResponse
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Queue Full Responses(Req/s)
Type:	Number
Description:	Minimum Number of queue full responses per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINQueueFullResponse
Where equivalent:	

Qualification:	measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Queue Full Responses(Req/s)
Type:	Number
Description:	Average Number of queue full responses per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGQueueFullResponse
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Byte/s)
Type:	Number
Description:	Maximum Number of bytes read per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes read per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average Read Data (Byte/s)
Type:	Number
Description:	Average Number of bytes read per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)
Type:	Number
Description:	Maximum Number of read operations per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of read operations per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)

Type:	Number
Description:	Average Number of read operations per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Total number of operations on the LUN per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXTotalOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Total number of operations on the LUN per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINTotalOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Total number of operations on the LUN per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGTotalOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXOtherOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINOtherOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGOtherOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Byte/s)
Type:	Number
Description:	Maximum Number of bytes written per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes written per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Byte/s)
Type:	Number
Description:	Average Number of bytes written per second
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Average Latency (ms)
Type:	Number
Description:	Maximum Average latency i n milliseconds for all ope rations on the LUN
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MAXAvgLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Average Latency (ms)
Type:	Number
Description:	Minimum Average latency i n milliseconds for all ope rations on the LUN
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.MINAvgLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Average Latency (ms)
Type:	Number
Description:	Average of Average latenc y in milliseconds for all o perations on the LUN
Select equivalent:	SH_SE_NetApp_StorVolume_Stats.AVGAvgLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Maximum Write Operations (Req/s)
Type: Number
Description: Maximum Number of write operations per second
Select equivalent: SH_SE_NetApp_StorVolume_Stats.MAXWriteOps
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Write Operations (Req/s)
Type: Number
Description: Minimum Number of write operations per second
Select equivalent: SH_SE_NetApp_StorVolume_Stats.MINriteOps
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Write Operations (Req/s)
Type: Number
Description: Average Number of write operations per second
Select equivalent: SH_SE_NetApp_StorVolume_Stats.AVGWriteOps
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily NetApp7 LUN Performance Statistics
Description:

Object:	Maximum Queue Full Responses(Req/s)
Type:	Number
Description:	Maximum Number of queue full responses per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXQueueFullResponse
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Queue Full Responses(Req/s)
Type:	Number
Description:	Minimum Number of queue full responses per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINQueueFullResponse
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Queue Full Responses(Req/s)
Type:	Number
Description:	Average Number of queue full responses per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.AVGQueueFullResponse
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Byte/s)
Type:	Number

Description:	Maximum Number of bytes read per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes read per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Data (Byte/s)
Type:	Number
Description:	Average Number of bytes read per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.AVGReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)
Type:	Number
Description:	Maximum Number of read operations per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of read operations per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)
Type:	Number
Description:	Average Number of read operations per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.AVGReadOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Total number of operations on the LUN per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXTotalOps
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Total number of operations on the LUN per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINTotalOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Total number of operations on the LUN per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.AVGTotalOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXOtherOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINOtherOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.AVGOtherOps
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Byte/s)
Type:	Number
Description:	Maximum Number of bytes written per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes written per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINWriteData

Where equivalent:

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Byte/s)
Type:	Number
Description:	Average Number of bytes written per second
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.AVGWriteData
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Average Latency (ms)
Type:	Number
Description:	Maximum Average latency i n milliseconds for all ope rations on the LUN
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MAXAvgLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Average Latency (ms)
Type:	Number
Description:	Minimum Average latency i n milliseconds for all ope rations on the LUN
Select equivalent:	SD_SE_NetApp_StorVolume_Stats.MINAvgLatency

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Average Latency (ms)
Type: Number
Description: Average of Average latenc
y in milliseconds for all o
perations on the LUN
Select equivalent: SD_SE_NetApp_StorVolume_Stats.AVGAvgLatency
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Write Operations (Req/s)
Type: Number
Description: Maximum Number of write operations per second
Select equivalent: SD_SE_NetApp_StorVolume_Stats.MAXWriteOps
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Write Operations (Req/s)
Type: Number
Description: Minimum Number of write operations per second
Select equivalent: SD_SE_NetApp_StorVolume_Stats.MINriteOps
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Write Operations (Req/s)
Type: Number
Description: Average Number of write operations per second
Select equivalent: SD_SE_NetApp_StorVolume_Stats.AVGWriteOps
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: HourlyOLAP-NetApp7 LUN Performance Statistics
Description:

Object: Maximum Queue Full Responses(Req/s)
Type: Number
Description: Maximum Number of queue full responses per second
Select equivalent: max(SH_SE_NetApp_StorVolume_Stats.MAXQueueFullResponse)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Queue Full Responses(Req/s)
Type: Number
Description: Minimum Number of queue full responses per second
Select equivalent: min(SH_SE_NetApp_StorVolume_Stats.MINQueueFullResponse)
Where equivalent:

Qualification: measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Queue Full Responses(Req/s)
Type:	Number
Description:	Average Number of queue full responses per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGQueueFullResponse)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Byte/s)
Type:	Number
Description:	Maximum Number of bytes read per second
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes read per second
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average Read Data (Byte/s)
Type:	Number
Description:	Average Number of bytes read per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)
Type:	Number
Description:	Maximum Number of read operations per second
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of read operations per second
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)

Type:	Number
Description:	Average Number of read operations per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGReadOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Total number of operations on the LUN per second
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXTotalOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Total number of operations on the LUN per second
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINTotalOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Total number of operations on the LUN per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGTotalOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXOtherOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINOtherOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGOtherOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Byte/s)
Type:	Number
Description:	Maximum Number of bytes written per second
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes written per second
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Byte/s)
Type:	Number
Description:	Average Number of bytes written per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Average Latency (ms)
Type:	Number
Description:	Maximum Average latency i n milliseconds for all ope rations on the LUN
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXAvgLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Average Latency (ms)
Type:	Number
Description:	Minimum Average latency i n milliseconds for all ope rations on the LUN
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINAvgLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Average Latency (ms)
Type:	Number
Description:	Average of Average latenc y in milliseconds for all o perations on the LUN
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGAvgLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Maximum Write Operations (Req/s)
Type:	Number
Description:	Maximum Number of write operations per second
Select equivalent:	max(SH_SE_NetApp_StorVolume_Stats.MAXWriteOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Operations (Req/s)
Type:	Number
Description:	Minimum Number of write operations per second
Select equivalent:	min(SH_SE_NetApp_StorVolume_Stats.MINriteOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Operations (Req/s)
Type:	Number
Description:	Average Number of write operations per second
Select equivalent:	avg(SH_SE_NetApp_StorVolume_Stats.AVGWriteOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DailyOLAP-NetApp7 LUN Performance Statistics
Description:	

Object:	Maximum Queue Full Responses(Req/s)
Type:	Number
Description:	Maximum Number of queue full responses per second
Select equivalent:	max(SD_SE_NetApp_StorVolume_Stats.MAXQueueFullResponse)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Queue Full Responses(Req/s)
Type:	Number
Description:	Minimum Number of queue full responses per second
Select equivalent:	min(SD_SE_NetApp_StorVolume_Stats.MINQueueFullResponse)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Queue Full Responses(Req/s)
Type:	Number
Description:	Average Number of queue full responses per second
Select equivalent:	avg(SD_SE_NetApp_StorVolume_Stats.AVGQueueFullResponse)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Byte/s)
Type:	Number

Description:	Maximum Number of bytes read per second
Select equivalent:	max(SD_SE_NetApp_StorVolume_Stats.MAXReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes read per second
Select equivalent:	min(SD_SE_NetApp_StorVolume_Stats.MINReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Data (Byte/s)
Type:	Number
Description:	Average Number of bytes read per second
Select equivalent:	avg(SD_SE_NetApp_StorVolume_Stats.AVGReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)
Type:	Number
Description:	Maximum Number of read operations per second
Select equivalent:	max(SD_SE_NetApp_StorVolume_Stats.MAXReadOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of read operations per second
Select equivalent:	min(SD_SE_NetApp_StorVolume_Stats.MINReadOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)
Type:	Number
Description:	Average Number of read operations per second
Select equivalent:	avg(SD_SE_NetApp_StorVolume_Stats.AVGReadOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Total number of operations on the LUN per second
Select equivalent:	max(SD_SE_NetApp_StorVolume_Stats.MAXTotalOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Total number of operations on the LUN per second
Select equivalent:	min(SD_SE_NetApp_StorVolume_Stats.MINTotalOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Total number of operations on the LUN per second
Select equivalent:	avg(SD_SE_NetApp_StorVolume_Stats.AVGTotalOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second
Select equivalent:	max(SD_SE_NetApp_StorVolume_Stats.MAXOtherOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second
Select equivalent:	min(SD_SE_NetApp_StorVolume_Stats.MINOtherOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second
Select equivalent:	avg(SD_SE_NetApp_StorVolume_Stats.AVGOtherOps)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Byte/s)
Type:	Number
Description:	Maximum Number of bytes written per second
Select equivalent:	max(SD_SE_NetApp_StorVolume_Stats.MAXWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Byte/s)
Type:	Number
Description:	Minimum Number of bytes written per second
Select equivalent:	min(SD_SE_NetApp_StorVolume_Stats.MINWriteData)

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Write Data (Byte/s)
Type: Number
Description: Average Number of bytes written per second
Select equivalent: avg(SD_SE_NetApp_StorVolume_Stats.AVGWriteData)
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Average Latency (ms)
Type: Number
Description: Maximum Average latency i
n milliseconds for all ope
rations on the LUN
Select equivalent: max(SD_SE_NetApp_StorVolume_Stats.MAXAvgLatency)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Average Latency (ms)
Type: Number
Description: Minimum Average latency i
n milliseconds for all ope
rations on the LUN
Select equivalent: min(SD_SE_NetApp_StorVolume_Stats.MINAvgLatency)

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Average Latency (ms)
Type: Number
Description: Average of Average latenc
y in milliseconds for all o
perations on the LUN
Select equivalent: avg(SD_SE_NetApp_StorVolume_Stats.AVGAvgLatency)
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Write Operations (Req/s)
Type: Number
Description: Maximum Number of write operations per second
Select equivalent: max(SD_SE_NetApp_StorVolume_Stats.MAXWriteOps)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Write Operations (Req/s)
Type: Number
Description: Minimum Number of write operations per second
Select equivalent: min(SD_SE_NetApp_StorVolume_Stats.MINriteOps)
Where equivalent:

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Operations (Req/s)
Type:	Number
Description:	Average Number of write operations per second
Select equivalent:	avg(SD_SE_NetApp_StorVolume_Stats.AVGWriteOps)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	NetApp7 Disk Drive Performance Statistics
Description:	NetApp7 Disk Drive Performance Statistics

No objects

Class:	Storage Disk Drive Statistics(NetApp7 Disk Drive Performance Statistics)
Description:	

Object:	SOM Source Name
Type:	Character
Description:	Name of the source SOM server
Select equivalent:	K_SE_StorageSystem.SEiSourceName
Where equivalent:	

Qualification:	dimension
List of values:	0i3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Tenant Name
Type:	Character
Description:	Tenant Name
Select equivalent:	K_SE_StorageSystem.TenantName
Where equivalent:	
Qualification:	dimension
List of values:	0i4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Vendor
Type:	Character
Description:	Storage system vendor name
Select equivalent:	K_SE_StorageSystem.Vendor
Where equivalent:	
Qualification:	dimension
List of values:	0i5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Model
Type:	Character
Description:	Storage System Model Number
Select equivalent:	K_SE_StorageSystem.Model
Where equivalent:	
Qualification:	dimension
List of values:	0i6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Name
Type:	Character
Description:	Name of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemName
Where equivalent:	
Qualification:	dimension

List of values:	0i7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Description
Type:	Character
Description:	Description about Storage System
Select equivalent:	K_SE_StorageSystem.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0i8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Discovery Status
Type:	Character
Description:	The discovery status of th e storage system such as CREATED, CONTACTED, MISS ING, GENERIC
Select equivalent:	K_SE_StorageSystem.DiscoveryStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0i9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System IP Address
Type:	Character
Description:	IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.IPAddress
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ia, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System DNS
Type:	Character
Description:	DNS name of the Storage System
Select equivalent:	K_SE_StorageSystem.DNSName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ib, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System WWN
Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ic, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0id, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ie, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character
Description:	Has Reset Capability (flag)
Select equivalent:	K_SE_StorageSystem.HasResetCapability
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0if, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Advanced Retention Management?
Type:	Character
Description:	Has Advanced Retention Management (flag)
Select equivalent:	K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ig, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Cache Block Size
Type:	Number
Description:	Cache Block Size

Select equivalent: K_SE_StorageSystem.CacheBlockSize
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ih, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Has Compliance Mode?
Type: Character
Description: Has Compliance Mode (flag)
Select equivalent: K_SE_StorageSystem.HasComplianceMode
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ii, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Domain
Type: Character
Description: Domain of the Storage System
Select equivalent: K_SE_StorageSystem.Domain
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 5fj, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Domain
Type: Character
Description: Domain of the Storage System
Select equivalent: K_SE_StorageSystem.Domain
Where equivalent:

Qualification: detail

Associated dimension name:	Storage System Name
List of values:	0ij, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Requested Capacity
Type:	Character
Description:	Requested Capacity
Select equivalent:	K_SE_StorageSystem.RequestedCapacity
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0il, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Over Subscribed Capacity
Type:	Character
Description:	Over Subscribed Capacity
Select equivalent:	K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ik, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Volume Name Length
Type:	Character
Description:	Maximum allowed length for Volume Names
Select equivalent:	K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0in, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Is Manageable?
Type: Character
Description: Is Manageable
Select equivalent: K_SE_StorageSystem.IsManageable
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0im, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Replication Pools
Type: Character
Description: Replication Pools of the Storage System
Select equivalent: K_SE_StorageSystem.ReplicationPools
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ip, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Replication IP
Type: Character
Description: Replication IP Address of the Storage System
Select equivalent: K_SE_StorageSystem.ReplicationIP
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0io, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage On Access

Type:	Character
Description:	Storage On Access (flag)
Select equivalent:	K_SE_StorageSystem.StorageOnAccess
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ir, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Status
Type:	Character
Description:	Replication Status of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0iq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0it, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0is, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version
Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0iv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Family
Type:	Character
Description:	Family of the Storage System
Select equivalent:	K_SE_StorageSystem.Family
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0iu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Other Identifying Info
Type:	Character
Description:	Other Identifying Info for the Storage System
Select equivalent:	K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ix, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Identifying Descriptions
Type:	Character
Description:	Identifying Descriptions for the Storage System
Select equivalent:	K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0iw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent Name
Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0iy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character
Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Roles
Type:	Character
Description:	Roles of the Storage System

Select equivalent: K_SE_StorageSystem.Roles
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0j3, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Last Contacted Timestamp
Type: Date
Description: Shows the time stamp of w
hen the storage system wa
s last contacted
Select equivalent: K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 5fp, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Primary Owner Contact
Type: Character
Description: Primary Owner Contact of Storage System
Select equivalent: K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 5fn, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Custom Name
Type: Character
Description: Custom Name of the Storage System
Select equivalent: K_SE_StorageSystem.CustomName
Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5ft, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fr, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fv, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0j5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System UUID
Type:	Character
Description:	UUID of the Storage System
Select equivalent:	K_SE_StorageSystem.UUID
Where equivalent:	
Qualification:	dimension
List of values:	0ja, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Drive Name
Type:	Character

Description:	Name of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.DiskDriveName
Where equivalent:	
Qualification:	dimension
List of values:	0jb, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Drive Vendor
Type:	Character
Description:	Vendor name of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.Vendor
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Drive Description
Type:	Character
Description:	Description of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jd, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Drive Model
Type:	Character
Description:	Model name of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.Model
Where equivalent:	
Qualification:	detail

Associated dimension name:	Disk Drive Name
List of values:	0je, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Drive Serial Number
Type:	Character
Description:	Serial Number of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.SerialNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jf, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Drive Hardware Version
Type:	Character
Description:	Hardware Version of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.SDDHardwareVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	SCSI BUS
Type:	Character
Description:	SCSI bus of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.SCSIBUS
Where equivalent:	

Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	SCSI LUN
Type:	Character
Description:	SCSI LUN of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.SCSILUN
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0ji, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	SCSI Port
Type:	Character
Description:	SCSI port of the disk drive
Select equivalent:	K_SE_Storage_DiskDrive.SCSIPort
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Max Media Size in GiB
Type:	Number
Description:	Maximum Media Size in GiB uses 1024 i.e. base 2 when converting values from bytes to gigabytes
Select equivalent:	K_SE_Storage_DiskDrive.MaxMediaSizeinGiB
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Max Media Size in GB
Type:	Number
Description:	Maximum Media Size in GB uses 1000 i.e. base 10 wh en converting values from bytes to gigabytes
Select equivalent:	K_SE_Storage_DiskDrive.MaxMediaSizeinGB
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Max Block Size
Type:	Number
Description:	Maximum Block Size in Bytes
Select equivalent:	K_SE_Storage_DiskDrive.MaxBlockSize
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Min Block Size
Type:	Number
Description:	Minimum Block Size in Bytes
Select equivalent:	K_SE_Storage_DiskDrive.MinBlockSize
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jn, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Enable Status
Type:	Character
Description:	Enable Status
Select equivalent:	K_SE_Storage_DiskDrive.EnableStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jo, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Drive Type
Type:	Character
Description:	Type of Drive
Select equivalent:	K_SE_Storage_DiskDrive.DriveType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jp, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Disk Type
Type:	Character
Description:	Type of Disk
Select equivalent:	K_SE_Storage_DiskDrive.DiskType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Disk Drive Name
List of values:	0jq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Availability
Type:	Character
Description:	Availability

Select equivalent: K_SE_Storage_DiskDrive.Availability
Where equivalent:

Qualification: detail
Associated dimension name: Disk Drive Name
List of values: 0jr, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: RPM
Type: Character
Description: Revolutions per minute
Select equivalent: K_SE_Storage_DiskDrive.RPM
Where equivalent:

Qualification: detail
Associated dimension name: Disk Drive Name
List of values: 0js, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Architecture
Type: Character
Description: Architecture
Select equivalent: K_SE_Storage_DiskDrive.Architecture
Where equivalent:

Qualification: detail
Associated dimension name: Disk Drive Name
List of values: 0jt, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Disk Drive UUID
Type: Character
Description: UUID of the Disk Drive
Select equivalent: K_SE_Storage_DiskDrive.DiskDriveUUID
Where equivalent:

Qualification: dimension

List of values: 0ju, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: DATETIME(NetApp7 Disk Drive Performance Statistics)
Description:

Object: Year
Type: Number
Description: Year
Select equivalent: DATETIME.TIME_YEAR_NUMBER
Where equivalent:

Qualification: dimension
List of values: 0jv, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month
Type: Character
Description: Month Name first Three Characters
Select equivalent: (SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:

Qualification: dimension
List of values: 0jw, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Name
Type: Character
Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Month
List of values: 0jx, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day
Type:	Number
Description:	Day
Select equivalent:	DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:	
Qualification:	dimension
List of values:	0jy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Name
Type:	Character
Description:	Day Name
Select equivalent:	DATETIME.TIME_DAY_NAME
Where equivalent:	
Qualification:	detail
Associated dimension name:	Day
List of values:	0k0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour
Type:	Number
Description:	Hour
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	
Qualification:	dimension
List of values:	0k1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Id

Type:	Number
Description:	Hour Id
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Hour
List of values:	0k2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Hour Description
Type:	Character
Description:	Time Hour Description
Select equivalent:	DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:	
Qualification:	detail
Associated dimension name:	Hour
List of values:	0k3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Full Date
Type:	Date
Description:	Full Date
Select equivalent:	DATETIME.TIME_FULL_DATE
Where equivalent:	
Qualification:	dimension
List of values:	0k4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Holiday
Type:	Character
Description:	Time Is Holiday
Select equivalent:	DATETIME.TIME_IS_HOLIDAY
Where equivalent:	

Qualification:	detail
Associated dimension name:	Full Date
List of values:	0k5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Weekday
Type:	Character
Description:	Time Is Weekday
Select equivalent:	DATETIME.TIME_IS_WEEKDAY
Where equivalent:	

Qualification:	detail
Associated dimension name:	Full Date
List of values:	0k6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Boundary
Type:	Number
Description:	Hour Boundary
Select equivalent:	DATETIME.HOUR_BOUNDARY
Where equivalent:	

Qualification:	dimension
List of values:	0k7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Boundary
Type:	Number
Description:	Day Boundary
Select equivalent:	DATETIME.DAY_BOUNDARY
Where equivalent:	

Qualification:	dimension
List of values:	0k8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Week Boundary
Type:	Number
Description:	Week Boundary
Select equivalent:	DATETIME.WEEK_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0k9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month Boundary
Type:	Number
Description:	Month Boundary
Select equivalent:	DATETIME.MONTH_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0ka, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Year Boundary
Type:	Number
Description:	Year Boundary
Select equivalent:	DATETIME.YEAR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0kb, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Raw NetApp7 Disk Drive Performance Statistics
Description:	

Object:	% Disk Busy
Type:	Number

Description:	Percentage of time there was at least one outstandi ng request to the disk
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.PctDiskBusy
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Reads (Req/s)
Type:	Number
Description:	Number of disk read opera tions initiated each secon d for retrieving data or m etadata associated with us er request
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.UserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Writes (Req/s)
Type:	Number
Description:	Number of disk write oper ations initiated each seco nd for retrieving data or metadata associated with user request
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.UserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Read Latency (ms)
Type:	Number
Description:	Average latency per block in milliseconds for user read operations
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.UserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Read Blocks (Block/s)
Type:	Number
Description:	Number of blocks transferred for user read operations per second
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.UserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Write Latency (ms)
Type:	Number
Description:	Average latency per block in milliseconds for user write operations
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.UserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Total Transfers (Req/s)
Type:	Number
Description:	Total number of disk operations involving data transfer initiated per second
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.TotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Write Blocks (Block/s)
Type:	Number
Description:	Number of blocks transferred for user write operations per second
Select equivalent:	SR_SE_NetApp_Disk_Drive_Stats.UserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 Disk Drive Performance Statistics
Description:	

Object:	Maximum % Disk Busy
Type:	Number
Description:	Maximum Percentage of time there was at least one outstanding request to the disk
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXPctDiskBusy
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of tim e there was at least one o utstanding request to the disk
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum % Disk Busy
Type:	Number
Description:	Maximum Percentage of tim e there was at least one o utstanding request to the disk
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXPctDiskBusy
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of tim e there was at least one o utstanding request to the disk
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXUserReads
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINUserReads
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)

Type:	Number
Description:	Average Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINUserWrites
Where equivalent:	
Qualification:	measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Latency (ms)
Type:	Number
Description:	Maximum Average latency p er block per microsecond f or user read operation
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXUserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Latency (ms)
Type:	Number
Description:	Minimum Average latency p er block per microsecond f or user read operation

Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINUserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y per block per microsecon d for user read operation
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGUserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user read operation per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks

	transferred for user read operation per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/sec)
Type:	Number
Description:	Average of Average Number of blocks transferred for user read operation per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Latency (ms)
Type:	Number
Description:	Maximum Average latency per block per microsecond for user write operation
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXUserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Latency (ms)
Type:	Number
Description:	Minimum Average latency per block per microsecond for user write operation
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINUserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Latency (ms)
Type:	Number
Description:	Average of Average latency per block per microsecond for user write operation
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGUserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user write operation per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user write operation per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/sec)
Type:	Number
Description:	Average Number of blocks transferred for user write operation per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of disk operations involved in data transfer initiated per second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MAXTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.MINTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	SH_SE_NetApp_Disk_Drive_Stats.AVGTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 Disk Drive Performance Statistics
Description:	

Object:	Maximum % Disk Busy
Type:	Number
Description:	Maximum Percentage of tim e there was at least one o

	utstanding request to the disk
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXPctDiskBusy
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of tim e there was at least one o utstanding request to the disk
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGUserReads

Where equivalent:

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGUserWrites
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINUserWrites
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Latency (ms)
Type:	Number
Description:	Minimum Average latency per block per microsecond for user read operation
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINUserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Latency (ms)
Type:	Number
Description:	Maximum Average latency per block per microsecond for user read operation
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXUserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user read operation per second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Latency (ms)
Type:	Number
Description:	Average of Average latenc y per block per microsecon d for user read operation
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGUserReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/sec)
Type:	Number
Description:	Average of Average Number of blocks transferred for user read operation per s econd
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user read operation per second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Latency (ms)
Type:	Number
Description:	Minimum Average latency per block per microsecond for user write operation
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINUserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Latency (ms)
Type:	Number
Description:	Maximum Average latency per block per microsecond for user write operation
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXUserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user write operation per second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXUserWriteBlocks
Where equivalent:	
Qualification:	measure

Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y per block per microsecon d for user write operation
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGUserWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/sec)
Type:	Number
Description:	Average Number of blocks transferred for user write operation per second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user write operation per second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINUserWriteBlocks
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MAXTotalTransfers
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.MINTotalTransfers
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of d

	isk operations involved in data transfer initiated per second
Select equivalent:	SD_SE_NetApp_Disk_Drive_Stats.AVGTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	HourlyOLAP-NetApp7 Disk Drive Performance Statistics
Description:	

Object:	Maximum % Disk Busy
Type:	Number
Description:	Maximum Percentage of time there was at least one outstanding request to the disk
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXPctDiskBusy)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of time there was at least one outstanding request to the disk
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy)
Where equivalent:	
Qualification:	measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of tim e there was at least one o utstanding request to the disk
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of disk re ad operations initiated ea

	ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Latency (ms)
Type:	Number
Description:	Minimum Average latency p er block per microsecond f or user read operation
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINUserReadLatency)

Where equivalent:

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Latency (ms)
Type:	Number
Description:	Maximum Average latency per block per microsecond for user read operation
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXUserReadLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user read operation per second
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXUserReadBlocks)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Latency (ms)
Type:	Number
Description:	Average of Average latency per block per microsecon

	d for user read operation
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGUserReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/sec)
Type:	Number
Description:	Average of Average Number of blocks transferred for user read operation per s econd
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user read operation per second
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Latency (ms)

Type:	Number
Description:	Minimum Average latency p er block per microsecond f or user write operation
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINUserWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Latency (ms)
Type:	Number
Description:	Maximum Average latency p er block per microsecond f or user write operation
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXUserWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user write operation per second
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Latency (ms)
Type:	Number
Description:	Average of Average latenc y per block per microsecon d for user write operation
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGUserWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/sec)
Type:	Number
Description:	Average Number of blocks transferred for user write operation per second
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user write operation per second
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	min(SH_SE_NetApp_Disk_Drive_Stats.MINTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	max(SH_SE_NetApp_Disk_Drive_Stats.MAXTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	avg(SH_SE_NetApp_Disk_Drive_Stats.AVGTotalTransfers)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DailyOLAP-NetApp7 Disk Drive Performance Statistics
Description:	

Object:	Maximum % Disk Busy
Type:	Number
Description:	Maximum Percentage of time there was at least one outstanding request to the disk
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXPctDiskBusy)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of time there was at least one outstanding request to the disk
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum % Disk Busy
Type:	Number
Description:	Minimum Percentage of tim e there was at least one o utstanding request to the disk
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINPctDiskBusy)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXUserReads)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXUserWrites)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of disk re ad operations initiated ea ch second for retrieving d ata or metadata associate d with an user request
Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGUserReads)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number

Description:	Average Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of disk wr ite operations initiated e ach second for retrieving data or metadata associat ed with an user request
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Latency (ms)
Type:	Number
Description:	Minimum Average latency p er block per microsecond f or user read operation
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINUserReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Latency (ms)
Type:	Number
Description:	Maximum Average latency per block per microsecond for user read operation
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXUserReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user read operation per second
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Latency (ms)
Type:	Number
Description:	Average of Average latency per block per microsecond for user read operation
Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGUserReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/sec)
Type:	Number
Description:	Average of Average Number of blocks transferred for user read operation per second
Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user read operation per second
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Latency (ms)
Type:	Number
Description:	Minimum Average latency per block per microsecond for user write operation
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINUserWriteLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Latency (ms)
Type:	Number
Description:	Maximum Average latency per block per microsecond for user write operation
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXUserWriteLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Maximum Number of blocks transferred for user write operation per second
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXUserWriteBlocks)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Latency (ms)
Type:	Number
Description:	Average of Average latency per block per microsecond for user write operation

Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGUserWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/sec)
Type:	Number
Description:	Average Number of blocks transferred for user write operation per second
Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/sec)
Type:	Number
Description:	Minimum Number of blocks transferred for user write operation per second
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of d

	isk operations involved in data transfer initiated p er second
Select equivalent:	min(SD_SE_NetApp_Disk_Drive_Stats.MINTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	max(SD_SE_NetApp_Disk_Drive_Stats.MAXTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of d isk operations involved in data transfer initiated p er second
Select equivalent:	avg(SD_SE_NetApp_Disk_Drive_Stats.AVGTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	NetApp7 File System Performance Statistics
Description:	NetApp7 File System Performance Statistics

No objects

Class:	File System Statistics (NetApp7 File System Performance Statistics)
Description:	

Object: SOM Source Name
Type: Character
Description: Name of the source SOM server
Select equivalent: K_SE_StorageSystem.SEiSourceName
Where equivalent:

Qualification: dimension
List of values: 0n9, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Tenant Name
Type: Character
Description: Tenant Name
Select equivalent: K_SE_StorageSystem.TenantName
Where equivalent:

Qualification: dimension
List of values: 0na, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Vendor
Type: Character
Description: Storage system vendor name
Select equivalent: K_SE_StorageSystem.Vendor
Where equivalent:

Qualification: dimension

List of values: 0nb, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Model
Type: Character
Description: Storage System Model Number
Select equivalent: K_SE_StorageSystem.Model
Where equivalent:

Qualification: dimension
List of values: 0nc, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Name
Type: Character
Description: Name of the Storage System
Select equivalent: K_SE_StorageSystem.StorageSystemName
Where equivalent:

Qualification: dimension
List of values: 0nd, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Description
Type: Character
Description: Description about Storage System
Select equivalent: K_SE_StorageSystem.Description
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ne, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Storage System Discovery Status
Type:	Character
Description:	The discovery status of th e storage system such as CREATED, CONTACTED, MISS ING, GENERIC
Select equivalent:	K_SE_StorageSystem.DiscoveryStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nf, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System IP Address
Type:	Character
Description:	IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.IPAddress
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ng, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System DNS
Type:	Character
Description:	DNS name of the Storage System
Select equivalent:	K_SE_StorageSystem.DNSName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System WWN

Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ni, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character
Description:	Has Reset Capability (flag)
Select equivalent:	K_SE_StorageSystem.HasResetCapability
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Advanced Retention Management?
Type:	Character
Description:	Has Advanced Retention Management (flag)
Select equivalent:	K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Cache Block Size
Type:	Number
Description:	Cache Block Size
Select equivalent:	K_SE_StorageSystem.CacheBlockSize
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nn, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Compliance Mode?
Type:	Character
Description:	Has Compliance Mode (flag)
Select equivalent:	K_SE_StorageSystem.HasComplianceMode
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0no, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5fx, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0np, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Requested Capacity
Type:	Character
Description:	Requested Capacity
Select equivalent:	K_SE_StorageSystem.RequestedCapacity
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nr, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Over Subscribed Capacity
Type:	Character
Description:	Over Subscribed Capacity
Select equivalent:	K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Volume Name Length
Type:	Character
Description:	Maximum allowed length for Volume Names
Select equivalent:	K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0nt, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Manageable?
Type:	Character
Description:	Is Manageable
Select equivalent:	K_SE_StorageSystem.IsManageable
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ns, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Pools
Type:	Character
Description:	Replication Pools of the Storage System

Select equivalent: K_SE_StorageSystem.ReplicationPools
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0nv, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Replication IP
Type: Character
Description: Replication IP Address of the Storage System
Select equivalent: K_SE_StorageSystem.ReplicationIP
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0nu, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage On Access
Type: Character
Description: Storage On Access (flag)
Select equivalent: K_SE_StorageSystem.StorageOnAccess
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0nx, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Replication Status
Type: Character
Description: Replication Status of the Storage System
Select equivalent: K_SE_StorageSystem.ReplicationStatus
Where equivalent:

Qualification: detail

Associated dimension name:	Storage System Name
List of values:	0nw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ny, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version
Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Family
Type: Character
Description: Family of the Storage System
Select equivalent: K_SE_StorageSystem.Family
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0o1, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Other Identifying Info
Type: Character
Description: Other Identifying Info for the Storage System
Select equivalent: K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0o4, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Identifying Descriptions
Type: Character
Description: Identifying Descriptions for the Storage System
Select equivalent: K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0o3, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Parent Name

Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character
Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5g0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Roles
Type:	Character
Description:	Roles of the Storage System
Select equivalent:	K_SE_StorageSystem.Roles
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0o9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	

Qualification:	detail

Associated dimension name:	Storage System Name
List of values:	5g4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5g2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5g8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5g6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Primary Owner Name
Type: Character
Description: Primary Owner Name of Storage System
Select equivalent: K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0oa, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Object Type
Type: Character
Description: Object Type
Select equivalent: K_SE_StorageSystem.ObjectType
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 5ga, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Object Type
Type: Character
Description: Object Type
Select equivalent: K_SE_StorageSystem.ObjectType
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0of, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Custom Name

Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0oe, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0od, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0oc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System

Select equivalent: K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ob, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: File Logical Volume
Type: Character
Description: File Logical Volume
Select equivalent: K_SE_NAS_LogicalVolume.LogicalVolumeName
Where equivalent:

Qualification: dimension
List of values: 0og, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: LVDescription
Type: Character
Description: Description about File Logical Volume
Select equivalent: K_SE_NAS_LogicalVolume.Description
Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume
List of values: 0oh, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Is Thinly Provisioned?
Type: Character
Description: Indicates whether a logical volume is thinly provisioned or not
Select equivalent: K_SE_NAS_LogicalVolume.IsThinlyProvisioned
Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume

List of values: 0oi, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Model Type
Type: Character
Description: Represents whether the vo
lume is 'Logical Disk' or '
File System' or 'LUN'
Select equivalent: K_SE_NAS_LogicalVolume.ModelType
Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume
List of values: 0oj, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Block Size (Bytes)
Type: Number
Description: Block Size in Bytes
Select equivalent: K_SE_NAS_LogicalVolume.Blocksize
Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume
List of values: 0ok, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Number Of Blocks
Type: Number
Description: Number Of Blocks
Select equivalent: K_SE_NAS_LogicalVolume.NumberOfBlocks
Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume
List of values: 0ol, editable, manual refresh, not exportable
Security access level: 0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Consumable Blocks (Bytes)
Type:	Number
Description:	Consumable Blocks in Bytes
Select equivalent:	K_SE_NAS_LogicalVolume.ConsumableBlocks
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Logical Volume
List of values:	0om, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Cluster Shared?
Type:	Character
Description:	Indicates whether a logical volume is cluster shared or not
Select equivalent:	K_SE_NAS_LogicalVolume.IsClusterShared
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Logical Volume
List of values:	0on, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Device ID
Type:	Character
Description:	Device ID
Select equivalent:	K_SE_NAS_LogicalVolume.DeviceID
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Logical Volume
List of values:	0oo, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Share ID
Type:	Character
Description:	Share ID
Select equivalent:	K_SE_NAS_LogicalVolume.ShareID
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Logical Volume
List of values:	0op, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Shared?
Type:	Character
Description:	Indicates whether a logical volume is shared or not
Select equivalent:	K_SE_NAS_LogicalVolume.IsShared
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Logical Volume
List of values:	0oq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File System Type
Type:	Character
Description:	File System Type
Select equivalent:	K_SE_NAS_LogicalVolume.FileSystemType
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Logical Volume
List of values:	0or, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Name of the Share
Type:	Character
Description:	Name of the share
Select equivalent:	K_SE_NAS_LogicalVolume.ShareName

Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume
List of values: 0os, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Share System Name
Type: Character
Description: Share System Name
Select equivalent: K_SE_NAS_LogicalVolume.ShareSystemName
Where equivalent:

Qualification: detail
Associated dimension name: File Logical Volume
List of values: 0ot, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System UUID
Type: Character
Description: UUID of the Storage System
Select equivalent: K_SE_StorageSystem.UUID
Where equivalent:

Qualification: dimension
List of values: 0ou, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Logical Volume UUID
Type: Character
Description: UUID of the File logical volume
Select equivalent: K_SE_NAS_LogicalVolume.LogicalVolumeUUID
Where equivalent:

Qualification: dimension
List of values: 0ov, editable, manual refresh, not exportable
Security access level: 0

Can be used: in result, in condition, in sort
Object status: show

Class: DATETIME(NetApp7 File System Performance Statistics)
Description:

Object: Year
Type: Number
Description: Year
Select equivalent: DATETIME.TIME_YEAR_NUMBER
Where equivalent:

Qualification: dimension
List of values: 0ow, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month
Type: Character
Description: Month Name first Three Characters
Select equivalent: (SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:

Qualification: dimension
List of values: 0ox, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Name
Type: Character
Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Month
List of values: 0oy, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort

Object status: show

Object: Day
Type: Number
Description: Day
Select equivalent: DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:

Qualification: dimension
List of values: 0p0, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day Name
Type: Character
Description: Day Name
Select equivalent: DATETIME.TIME_DAY_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Day
List of values: 0p1, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour
Type: Number
Description: Hour
Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: dimension
List of values: 0p2, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour Id
Type: Number
Description: Hour Id

Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 0p3, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Hour Description
Type: Character
Description: Time Hour Description
Select equivalent: DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 0p4, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Full Date
Type: Date
Description: Full Date
Select equivalent: DATETIME.TIME_FULL_DATE
Where equivalent:

Qualification: dimension
List of values: 0p5, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Is Holiday
Type: Character
Description: Time Is Holiday
Select equivalent: DATETIME.TIME_IS_HOLIDAY
Where equivalent:

Qualification: detail
Associated dimension name: Full Date

List of values:	0p6, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Weekday
Type:	Character
Description:	Time Is Weekday
Select equivalent:	DATETIME.TIME_IS_WEEKDAY
Where equivalent:	
Qualification:	detail
Associated dimension name:	Full Date
List of values:	0p7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Boundary
Type:	Number
Description:	Hour Boundary
Select equivalent:	DATETIME.HOUR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0p8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Boundary
Type:	Number
Description:	Day Boundary
Select equivalent:	DATETIME.DAY_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0p9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Week Boundary
Type:	Number
Description:	Week Boundary
Select equivalent:	DATETIME.WEEK_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0pa, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month Boundary
Type:	Number
Description:	Month Boundary
Select equivalent:	DATETIME.MONTH_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0pb, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Year Boundary
Type:	Number
Description:	Year Boundary
Select equivalent:	DATETIME.YEAR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0pc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Raw NetApp7 File System Performance Statistics
Description:	

Object:	Average Latency (ms)
Type:	Number
Description:	Average latency in milliseconds for all operations on the volume
Select equivalent:	SR_SE_NetApp_Volume_Stats.AverageLatency

Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Other Latency (ms)
Type: Number
Description: Average latency time for other writes to the volume in milliseconds
Select equivalent: SR_SE_NetApp_Volume_Stats.OtherLatency
Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Other Operations (Req/s)
Type: Number
Description: Number of other operations per second
Select equivalent: SR_SE_NetApp_Volume_Stats.OtherOps
Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Read Data (Byte/s)
Type: Number
Description: Bytes read per second from the volume
Select equivalent: SR_SE_NetApp_Volume_Stats.ReadData
Where equivalent:

Qualification: measure
Aggregate function: None

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Read Latency (ms)
Type:	Number
Description:	Average latency time for reads to the volume in milliseconds
Select equivalent:	SR_SE_NetApp_Volume_Stats.ReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Read Operations (Req/s)
Type:	Number
Description:	Number of read operations per second
Select equivalent:	SR_SE_NetApp_Volume_Stats.ReadOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Reserved Inodes
Type:	Number
Description:	Use to count the reserved inodes. The first ten (10) inodes on a file system a re special inodes. Inodes 7-10 are reserved and usu ally not used
Select equivalent:	SR_SE_NetApp_Volume_Stats.ReservedInodes
Where equivalent:	
Qualification:	measure

Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Total Inodes
Type:	Number
Description:	Use to view the inode limit and determine if more are needed
Select equivalent:	SR_SE_NetApp_Volume_Stats.TotalInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Total Operations (Req/s)
Type:	Number
Description:	Total number of operations per second serviced by the volume
Select equivalent:	SR_SE_NetApp_Volume_Stats.TotalOps
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Used Inodes
Type:	Number
Description:	Total number of inodes th at are currently used. Use to show the number of in odes in use. Use to alert the admin when inode util ization is approaching tot al inodes available
Select equivalent:	SR_SE_NetApp_Volume_Stats.UsedInodes
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Write Data (Bytes/s)
Type:	Number
Description:	Bytes written per second to the volume
Select equivalent:	SR_SE_NetApp_Volume_Stats.WriteData
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Write Latency (ms)
Type:	Number
Description:	Average latency time for writes to the volume in milliseconds
Select equivalent:	SR_SE_NetApp_Volume_Stats.WriteLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Write Operations (Req/s)
Type:	Number
Description:	Number of write operations per second
Select equivalent:	SR_SE_NetApp_Volume_Stats.WriteOps
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no

Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 File System Performance Statistics
Description:

Object: Maximum Average Latency (ms)
Type: Number
Description: Maximum Average Latency i
n milliseconds for all ope
rations on the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.MAXAverageLatency
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Average Latency (ms)
Type: Number
Description: Minimum Average Latency i
n milliseconds for all ope
rations on the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.MINAverageLatency
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average of Average Latency (ms)
Type: Number
Description: Average Latency in milliseconds for all operations on the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.AVGAverageLatency
Where equivalent:

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Latency (ms)
Type:	Number
Description:	Maximum Average time for other writes to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXOtherLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Latency (ms)
Type:	Number
Description:	Minimum Average time for other writes to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINOtherLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Latency (ms)
Type:	Number
Description:	Average time for other writes to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGOtherLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXOtherOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINOtherOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGOtherOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes read per second from the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes read per second from the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Data (Bytes/s)
Type:	Number
Description:	Average Bytes read per second from the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Latency (ms)
Type:	Number
Description:	Maximum Average time for reads to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXReadLatency

Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Read Latency (ms)
Type: Number
Description: Minimum Average time for reads to the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.MINReadLatency
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Read Latency (ms)
Type: Number
Description: Average time for reads to the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.AVGReadLatency
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Read Operations (Req/s)
Type: Number
Description: Maximum Number of reads per second to the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.MAXReadOperations
Where equivalent:

Qualification: measure
Aggregate function: Max

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of reads per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINReadOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)
Type:	Number
Description:	Average Number of reads per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGReadOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Reserved Inodes
Type:	Number
Description:	Maximum Number of inodes reserved in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXReservedInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Reserved Inodes
Type:	Number
Description:	Minimum Number of inodes reserved in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINReservedInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Reserved Inodes
Type:	Number
Description:	Average Number of inodes reserved in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGReservedInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Inodes
Type:	Number
Description:	Maximum Total number of inodes in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXTotalInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Inodes
Type:	Number

Description:	Minimum Total number of inodes in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINTotalInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Inodes
Type:	Number
Description:	Average Total number of inodes in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGTotalInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Number of operations per second serviced by the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXTotalOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Number of operations per second serviced by the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINTotalOperations
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Number of operations per second serviced by the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGTotalOperations
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Used Inodes
Type:	Number
Description:	Maximum Number of inodes used in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXUsedInodes
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Used Inodes
Type:	Number
Description:	Minimum Number of inodes used in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINUsedInodes
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Used Inodes
Type:	Number
Description:	Average Number of inodes used in the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGUsedInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes written per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes written per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Bytes/s)
Type:	Number
Description:	Average Bytes written per second to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Latency (ms)
Type:	Number
Description:	Maximum Average time for writes to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MAXWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Latency (ms)
Type:	Number
Description:	Minimum Average time for writes to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.MINWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Latency (ms)
Type:	Number
Description:	Average time for writes to the volume
Select equivalent:	SH_SE_NetApp_Volume_Stats.AVGWriteLatency

Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Write Operations (Req/s)
Type: Number
Description: Maximum Number of writes per second to the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.MAXWriteOperations
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Write Operations (Req/s)
Type: Number
Description: Minimum Number of writes per second to the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.MINWriteOperations
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Write Operations (Req/s)
Type: Number
Description: Average Number of writes per second to the volume
Select equivalent: SH_SE_NetApp_Volume_Stats.AVGWriteOperations
Where equivalent:

Qualification: measure
Aggregate function: Average

List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily NetApp7 File System Performance Statistics
Description:

Object: Maximum Average Latency (ms)
Type: Number
Description: Maximum Average Latency i
n milliseconds for all ope
rations on the volume
Select equivalent: SD_SE_NetApp_Volume_Stats.MAXAverageLatency
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Average Latency (ms)
Type: Number
Description: Minimum Average Latency i
n milliseconds for all ope
rations on the volume
Select equivalent: SD_SE_NetApp_Volume_Stats.MINAverageLatency
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average of Average Latency (ms)
Type: Number
Description: Average Latency in milliseconds for all operations on the volume
Select equivalent: SD_SE_NetApp_Volume_Stats.AVGAverageLatency
Where equivalent:

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Latency (ms)
Type:	Number
Description:	Maximum Average time for other writes to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXOtherLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Latency (ms)
Type:	Number
Description:	Minimum Average time for other writes to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINOtherLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Latency (ms)
Type:	Number
Description:	Average time for other writes to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGOtherLatency
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXOtherOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINOtherOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGOtherOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes read per second from the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes read per second from the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Data (Bytes/s)
Type:	Number
Description:	Average Bytes read per second from the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGReadData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Latency (ms)
Type:	Number
Description:	Maximum Average time for reads to the volume

Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Latency (ms)
Type:	Number
Description:	Minimum Average time for reads to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Latency (ms)
Type:	Number
Description:	Average time for reads to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGReadLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)
Type:	Number
Description:	Maximum Number of reads per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXReadOperations
Where equivalent:	
Qualification:	measure

Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of reads per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINReadOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)
Type:	Number
Description:	Average Number of reads per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGReadOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Reserved Inodes
Type:	Number
Description:	Maximum Number of inodes reserved in the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXReservedInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Minimum Reserved Inodes
Type: Number
Description: Minimum Number of inodes reserved in the volume
Select equivalent: SD_SE_NetApp_Volume_Stats.MINReservedInodes
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Reserved Inodes
Type: Number
Description: Average Number of inodes reserved in the volume
Select equivalent: SD_SE_NetApp_Volume_Stats.AVGReservedInodes
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Total Inodes
Type: Number
Description: Maximum Total number of inodes in the volume
Select equivalent: SD_SE_NetApp_Volume_Stats.MAXTotalInodes
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Total Inodes

Type:	Number
Description:	Minimum Total number of inodes in the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINTotalInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Inodes
Type:	Number
Description:	Average Total number of inodes in the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGTotalInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Number of operations per second serviced by the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXTotalOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Number of operations per second serviced by the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINTotalOperations
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Number of operations per second serviced by the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGTotalOperations
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Used Inodes
Type:	Number
Description:	Maximum Number of inodes used in the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXUsedInodes
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Used Inodes
Type:	Number
Description:	Minimum Number of inodes used in the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINUsedInodes
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Used Inodes
Type:	Number
Description:	Average Number of inodes used in the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGUsedInodes
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes written per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes written per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Bytes/s)
Type:	Number
Description:	Average Bytes written per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGWriteData
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Latency (ms)
Type:	Number
Description:	Maximum Average time for writes to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Latency (ms)
Type:	Number
Description:	Minimum Average time for writes to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Latency (ms)
Type:	Number
Description:	Average time for writes to the volume

Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGWriteLatency
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Operations (Req/s)
Type:	Number
Description:	Maximum Number of writes per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MAXWriteOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Operations (Req/s)
Type:	Number
Description:	Minimum Number of writes per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.MINWriteOperations
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Operations (Req/s)
Type:	Number
Description:	Average Number of writes per second to the volume
Select equivalent:	SD_SE_NetApp_Volume_Stats.AVGWriteOperations
Where equivalent:	
Qualification:	measure

Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	HourlyOLAP-NetApp7 File System Performance Statistics
Description:	

Object:	Maximum Average Latency (ms)
Type:	Number
Description:	Maximum Average Latency in milliseconds for all operations on the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXAverageLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Average Latency (ms)
Type:	Number
Description:	Minimum Average Latency in milliseconds for all operations on the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINAverageLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average of Average Latency (ms)
Type:	Number

Description:	Average Latency in milliseconds for all operations on the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGAverageLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Latency (ms)
Type:	Number
Description:	Maximum Average time for other writes to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXOtherLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Latency (ms)
Type:	Number
Description:	Minimum Average time for other writes to the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINOtherLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Latency (ms)
Type:	Number
Description:	Average time for other writes to the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGOtherLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXOtherOperations)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second to the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINOtherOperations)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second to the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGOtherOperations)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes read per second from the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes read per second from the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Data (Bytes/s)
Type:	Number
Description:	Average Bytes read per second from the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Latency (ms)
Type:	Number
Description:	Maximum Average time for reads to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Latency (ms)
Type:	Number
Description:	Minimum Average time for reads to the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Latency (ms)
Type:	Number
Description:	Average time for reads to the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)
Type:	Number
Description:	Maximum Number of reads per second to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXReadOperations)

Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Read Operations (Req/s)
Type: Number
Description: Minimum Number of reads per second to the volume
Select equivalent: min(SH_SE_NetApp_Volume_Stats.MINReadOperations)
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Read Operations (Req/s)
Type: Number
Description: Average Number of reads per second to the volume
Select equivalent: avg(SH_SE_NetApp_Volume_Stats.AVGReadOperations)
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Reserved Inodes
Type: Number
Description: Maximum Number of inodes reserved in the volume
Select equivalent: max(SH_SE_NetApp_Volume_Stats.MAXReservedInodes)
Where equivalent:

Qualification: measure
Aggregate function: Max

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Reserved Inodes
Type:	Number
Description:	Minimum Number of inodes reserved in the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINReservedInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Reserved Inodes
Type:	Number
Description:	Average Number of inodes reserved in the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGReservedInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Inodes
Type:	Number
Description:	Maximum Total number of inodes in the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXTotalInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Inodes
Type:	Number
Description:	Minimum Total number of inodes in the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINTotalInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Inodes
Type:	Number
Description:	Average Total number of inodes in the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGTotalInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Number of operations per second serviced by the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXTotalOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number

Description:	Minimum Number of operations per second serviced by the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINTotalOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Number of operations per second serviced by the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGTotalOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Used Inodes
Type:	Number
Description:	Maximum Number of inodes used in the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXUsedInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Used Inodes
Type:	Number
Description:	Minimum Number of inodes used in the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINUsedInodes)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Used Inodes
Type:	Number
Description:	Average Number of inodes used in the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGUsedInodes)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes written per second to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes written per second to the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINWriteData)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Bytes/s)
Type:	Number
Description:	Average Bytes written per second to the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Latency (ms)
Type:	Number
Description:	Maximum Average time for writes to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Latency (ms)
Type:	Number
Description:	Minimum Average time for writes to the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Latency (ms)
Type:	Number
Description:	Average time for writes to the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Operations (Req/s)
Type:	Number
Description:	Maximum Number of writes per second to the volume
Select equivalent:	max(SH_SE_NetApp_Volume_Stats.MAXWriteOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Operations (Req/s)
Type:	Number
Description:	Minimum Number of writes per second to the volume
Select equivalent:	min(SH_SE_NetApp_Volume_Stats.MINWriteOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Operations (Req/s)
Type:	Number
Description:	Average Number of writes per second to the volume
Select equivalent:	avg(SH_SE_NetApp_Volume_Stats.AVGWriteOperations)

Where equivalent:

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DailyOLAP-NetApp7 File System Performance Statistics
Description:	

Object:	Maximum Average Latency (ms)
Type:	Number
Description:	Maximum Average Latency in milliseconds for all operations on the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXAverageLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Average Latency (ms)
Type:	Number
Description:	Minimum Average Latency in milliseconds for all operations on the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINAverageLatency)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average of Average Latency (ms)
Type:	Number
Description:	Average Latency in milliseconds for all operations on the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGAverageLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Latency (ms)
Type:	Number
Description:	Maximum Average time for other writes to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXOtherLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Latency (ms)
Type:	Number
Description:	Minimum Average time for other writes to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINOtherLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Latency (ms)
Type:	Number
Description:	Average time for other writes to the volume

Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGOtherLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Other Operations (Req/s)
Type:	Number
Description:	Maximum Number of other operations per second to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXOtherOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Other Operations (Req/s)
Type:	Number
Description:	Minimum Number of other operations per second to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINOtherOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Other Operations (Req/s)
Type:	Number
Description:	Average Number of other operations per second to the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGOtherOperations)
Where equivalent:	
Qualification:	measure

Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes read per second from the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes read per second from the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Data (Bytes/s)
Type:	Number
Description:	Average Bytes read per second from the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGReadData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Maximum Read Latency (ms)
Type:	Number
Description:	Maximum Average time for reads to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Latency (ms)
Type:	Number
Description:	Minimum Average time for reads to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Latency (ms)
Type:	Number
Description:	Average time for reads to the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGReadLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Read Operations (Req/s)

Type:	Number
Description:	Maximum Number of reads per second to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXReadOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Read Operations (Req/s)
Type:	Number
Description:	Minimum Number of reads per second to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINReadOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Read Operations (Req/s)
Type:	Number
Description:	Average Number of reads per second to the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGReadOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Reserved Inodes
Type:	Number
Description:	Maximum Number of inodes reserved in the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXReservedInodes)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Reserved Inodes
Type:	Number
Description:	Minimum Number of inodes reserved in the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINReservedInodes)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Reserved Inodes
Type:	Number
Description:	Average Number of inodes reserved in the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGReservedInodes)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Inodes
Type:	Number
Description:	Maximum Total number of inodes in the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXTotalInodes)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Inodes
Type:	Number
Description:	Minimum Total number of inodes in the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINTotalInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Inodes
Type:	Number
Description:	Average Total number of inodes in the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGTotalInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Operations (Req/s)
Type:	Number
Description:	Maximum Number of operations per second serviced by the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXTotalOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Operations (Req/s)
Type:	Number
Description:	Minimum Number of operations per second serviced by the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINTotalOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Operations (Req/s)
Type:	Number
Description:	Average Number of operations per second serviced by the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGTotalOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Used Inodes
Type:	Number
Description:	Maximum Number of inodes used in the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXUsedInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Used Inodes
Type:	Number
Description:	Minimum Number of inodes used in the volume

Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINUsedInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Used Inodes
Type:	Number
Description:	Average Number of inodes used in the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGUsedInodes)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Data (Bytes/s)
Type:	Number
Description:	Maximum Bytes written per second to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Data (Bytes/s)
Type:	Number
Description:	Minimum Bytes written per second to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINWriteData)
Where equivalent:	
Qualification:	measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Data (Bytes/s)
Type:	Number
Description:	Average Bytes written per second to the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGWriteData)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Latency (ms)
Type:	Number
Description:	Maximum Average time for writes to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Latency (ms)
Type:	Number
Description:	Minimum Average time for writes to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average Write Latency (ms)
Type:	Number
Description:	Average time for writes to the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGWriteLatency)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Write Operations (Req/s)
Type:	Number
Description:	Maximum Number of writes per second to the volume
Select equivalent:	max(SD_SE_NetApp_Volume_Stats.MAXWriteOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Write Operations (Req/s)
Type:	Number
Description:	Minimum Number of writes per second to the volume
Select equivalent:	min(SD_SE_NetApp_Volume_Stats.MINWriteOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Write Operations (Req/s)

Type:	Number
Description:	Average Number of writes per second to the volume
Select equivalent:	avg(SD_SE_NetApp_Volume_Stats.AVGWriteOperations)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	NetApp7 Aggregate Performance Statistics
Description:	NetApp7 Aggregate Performance Statistics

No objects

Class:	Aggregate Statistics(NetApp7 Aggregate Per formance Statistics)
Description:	

Object:	SOM Source Name
Type:	Character
Description:	Name of the source SOM server
Select equivalent:	K_SE_StorageSystem.SEiSourceName
Where equivalent:	
Qualification:	dimension
List of values:	0u7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Tenant Name
Type:	Character
Description:	Tenant Name
Select equivalent:	K_SE_StorageSystem.TenantName
Where equivalent:	
Qualification:	dimension
List of values:	0u8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Vendor
Type:	Character
Description:	Storage system vendor name
Select equivalent:	K_SE_StorageSystem.Vendor
Where equivalent:	
Qualification:	dimension
List of values:	0u9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Model
Type:	Character
Description:	Storage System Model Number
Select equivalent:	K_SE_StorageSystem.Model
Where equivalent:	
Qualification:	dimension
List of values:	0ua, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Name
Type:	Character
Description:	Name of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemName
Where equivalent:	
Qualification:	dimension
List of values:	0ub, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Description
Type:	Character
Description:	Description about Storage System
Select equivalent:	K_SE_StorageSystem.Description

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Discovery Status
Type:	Character
Description:	The discovery status of th e storage system such as CREATED, CONTACTED, MISS ING, GENERIC
Select equivalent:	K_SE_StorageSystem.DiscoveryStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ud, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System IP Address
Type:	Character
Description:	IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.IPAddress
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ue, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System DNS
Type:	Character
Description:	DNS name of the Storage System
Select equivalent:	K_SE_StorageSystem.DNSName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uf, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System WWN
Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ug, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ui, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character
Description:	Has Reset Capability (flag)
Select equivalent:	K_SE_StorageSystem.HasResetCapability
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Advanced Retention Management?
Type:	Character
Description:	Has Advanced Retention Management (flag)
Select equivalent:	K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Cache Block Size
Type:	Number
Description:	Cache Block Size
Select equivalent:	K_SE_StorageSystem.CacheBlockSize
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ul, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Compliance Mode?
Type:	Character
Description:	Has Compliance Mode (flag)
Select equivalent:	K_SE_StorageSystem.HasComplianceMode
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0um, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0un, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Requested Capacity
Type:	Character
Description:	Requested Capacity

Select equivalent: K_SE_StorageSystem.RequestedCapacity
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0up, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Over Subscribed Capacity
Type: Character
Description: Over Subscribed Capacity
Select equivalent: K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0uo, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Volume Name Length
Type: Character
Description: Maximum allowed length for Volume Names
Select equivalent: K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ur, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Is Manageable?
Type: Character
Description: Is Manageable
Select equivalent: K_SE_StorageSystem.IsManageable
Where equivalent:

Qualification: detail

Associated dimension name:	Storage System Name
List of values:	0uq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Pools
Type:	Character
Description:	Replication Pools of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationPools
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ut, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication IP
Type:	Character
Description:	Replication IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationIP
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0us, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage On Access
Type:	Character
Description:	Storage On Access (flag)
Select equivalent:	K_SE_StorageSystem.StorageOnAccess
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Replication Status
Type:	Character
Description:	Replication Status of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ux, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version

Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Family
Type:	Character
Description:	Family of the Storage System
Select equivalent:	K_SE_StorageSystem.Family
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0uy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Other Identifying Info
Type:	Character
Description:	Other Identifying Info for the Storage System
Select equivalent:	K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Identifying Descriptions
Type:	Character
Description:	Identifying Descriptions for the Storage System
Select equivalent:	K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent Name
Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v6, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character
Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gi, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Roles
Type:	Character
Description:	Roles of the Storage System
Select equivalent:	K_SE_StorageSystem.Roles
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL

Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5go, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object: Primary Owner Name

Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object: Storage System Object Type

Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gs, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object: Object Type

Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0vd, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0vc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0vb, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	

Qualification:	detail

Associated dimension name:	Storage System Name
List of values:	0va, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0v9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System UUID
Type:	Character
Description:	UUID of the Storage System
Select equivalent:	K_SE_StorageSystem.UUID
Where equivalent:	

Qualification:	dimension
List of values:	0ve, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Extent Name
Type:	Character
Description:	Name of the File extent
Select equivalent:	K_SE_NAS_Extent.NASExtentName
Where equivalent:	

Qualification:	dimension
List of values:	0vf, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Extent Vendor
Type:	Character
Description:	Vendor name of the File Extent
Select equivalent:	K_SE_NAS_Extent.Vendor
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Extent Name
List of values:	0vg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Extent Description
Type:	Character
Description:	File Extent description
Select equivalent:	K_SE_NAS_Extent.NASExtentDescription
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Extent Name
List of values:	0vh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Access Type
Type:	Character
Description:	File Extent access type
Select equivalent:	K_SE_NAS_Extent.AccessType
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Extent Name
List of values:	0vi, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Block Size in Bytes
Type:	Number
Description:	Block size in bytes

Select equivalent:	K_SE_NAS_Extent.BlkSizeinBytes
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Extent Name
List of values:	0vj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	# of Blocks
Type:	Number
Description:	Number of blocks
Select equivalent:	K_SE_NAS_Extent.NumberOfBlocks
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Extent Name
List of values:	0vk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Consumable Blocks
Type:	Number
Description:	Number of consumable blocks
Select equivalent:	K_SE_NAS_Extent.ConsumableBlocks
Where equivalent:	
Qualification:	detail
Associated dimension name:	File Extent Name
List of values:	0vl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File Extent UUID
Type:	Character
Description:	UUID of the File Extent
Select equivalent:	K_SE_NAS_Extent.NASExtentUUID
Where equivalent:	
Qualification:	dimension

List of values: 0vm, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: DATETIME(NetApp7 Aggregate Performance Statistics)
Description:

Object: Year
Type: Number
Description: Year
Select equivalent: DATETIME.TIME_YEAR_NUMBER
Where equivalent:

Qualification: dimension
List of values: 0vn, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month
Type: Character
Description: Month Name first Three Characters
Select equivalent: (SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:

Qualification: dimension
List of values: 0vo, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Name
Type: Character
Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Month
List of values: 0vp, editable, manual refresh, not exportable

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day
Type:	Number
Description:	Day
Select equivalent:	DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:	
Qualification:	dimension
List of values:	0vq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Name
Type:	Character
Description:	Day Name
Select equivalent:	DATETIME.TIME_DAY_NAME
Where equivalent:	
Qualification:	detail
Associated dimension name:	Day
List of values:	0vr, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour
Type:	Number
Description:	Hour
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	
Qualification:	dimension
List of values:	0vs, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Id

Type:	Number
Description:	Hour Id
Select equivalent:	DATETIME.TIME_HOUR_ID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Hour
List of values:	0vt, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Hour Description
Type:	Character
Description:	Time Hour Description
Select equivalent:	DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:	
Qualification:	detail
Associated dimension name:	Hour
List of values:	0vu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Full Date
Type:	Date
Description:	Full Date
Select equivalent:	DATETIME.TIME_FULL_DATE
Where equivalent:	
Qualification:	dimension
List of values:	0vv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Holiday
Type:	Character
Description:	Time Is Holiday
Select equivalent:	DATETIME.TIME_IS_HOLIDAY
Where equivalent:	

Qualification:	detail
Associated dimension name:	Full Date
List of values:	0vw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Weekday
Type:	Character
Description:	Time Is Weekday
Select equivalent:	DATETIME.TIME_IS_WEEKDAY
Where equivalent:	

Qualification:	detail
Associated dimension name:	Full Date
List of values:	0vx, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Boundary
Type:	Number
Description:	Hour Boundary
Select equivalent:	DATETIME.HOUR_BOUNDARY
Where equivalent:	

Qualification:	dimension
List of values:	0vy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Boundary
Type:	Number
Description:	Day Boundary
Select equivalent:	DATETIME.DAY_BOUNDARY
Where equivalent:	

Qualification:	dimension
List of values:	0w0, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Week Boundary
Type:	Number
Description:	Week Boundary
Select equivalent:	DATETIME.WEEK_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0w1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month Boundary
Type:	Number
Description:	Month Boundary
Select equivalent:	DATETIME.MONTH_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0w2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Year Boundary
Type:	Number
Description:	Year Boundary
Select equivalent:	DATETIME.YEAR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	0w3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Raw NetApp7 Aggregate Performance Statistics
Description:	

Object:	User Writes (Req/s)
Type:	Number

Description:	Number of user writes per second to the aggregate.ops -- operations
Select equivalent:	SR_SE_NetApp_Aggregate_Stats.UserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Write Blocks (Blocks/s)
Type:	Number
Description:	Number of blocks written per second to the aggregate.
Select equivalent:	SR_SE_NetApp_Aggregate_Stats.UserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Reads (Req/s)
Type:	Number
Description:	Number of user reads per second from the aggregate.
Select equivalent:	SR_SE_NetApp_Aggregate_Stats.UserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	User Read Blocks (Blocks/s)
Type:	Number
Description:	Number of blocks read per second from the aggregate.
Select equivalent:	SR_SE_NetApp_Aggregate_Stats.UserReadBlocks
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Total Transfers (Req/s)
Type:	Number
Description:	Total number of transfers per second serviced by the aggregate
Select equivalent:	SR_SE_NetApp_Aggregate_Stats.TotalTransfers
Where equivalent:	

Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 Aggregate Performance Statistics
Description:	

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MAXUserWrites
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of user wr ites per second to the agg regate.ops -- operations

Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MINUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.AVGUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks written per second to the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MAXUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks written per second to the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MINUserWriteBlocks
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks written per second to the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.AVGUserWriteBlocks
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of user reads per second from the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MAXUserReads
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of user reads per second from the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MINUserReads
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of user reads per second from the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.AVGUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks read per second from the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MAXUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks read per second from the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MINUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks read per second from the aggregate.
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.AVGUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MAXTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.MINTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	SH_SE_NetApp_Aggregate_Stats.AVGTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 Aggregate Performance Statistics
Description:	

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MAXUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MINUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Min

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.AVGUserWrites
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks written per second to the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MAXUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks written per second to the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MINUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks written per second to the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.AVGUserWriteBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of user reads per second from the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MAXUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of user reads per second from the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MINUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of user reads per second from the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.AVGUserReads
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks read per second from the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MAXUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks read per second from the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.MINUserReadBlocks
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks read per second from the aggregate.
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.AVGUserReadBlocks

Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Total Transfers (Req/s)
Type: Number
Description: Maximum Total number of t
ransfers per second servic
ed by the aggregate
Select equivalent: SD_SE_NetApp_Aggregate_Stats.MAXTotalTransfers
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Total Transfers (Req/s)
Type: Number
Description: Minimum Total number of t
ransfers per second servic
ed by the aggregate
Select equivalent: SD_SE_NetApp_Aggregate_Stats.MINTotalTransfers
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Total Transfers (Req/s)
Type: Number
Description: Average Total number of t
ransfers per second servic

	ed by the aggregate
Select equivalent:	SD_SE_NetApp_Aggregate_Stats.AVGTotalTransfers
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	HourlyOLAP-NetApp7 Aggregate Performance Statistics
Description:	

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	max(SH_SE_NetApp_Aggregate_Stats.MAXUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	min(SH_SE_NetApp_Aggregate_Stats.MINUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	avg(SH_SE_NetApp_Aggregate_Stats.AVGUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks written per second to the aggregate.
Select equivalent:	max(SH_SE_NetApp_Aggregate_Stats.MAXUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks written per second to the aggregate.
Select equivalent:	min(SH_SE_NetApp_Aggregate_Stats.MINUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks written per second to the aggregate.
Select equivalent:	avg(SH_SE_NetApp_Aggregate_Stats.AVGUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of user reads per second from the aggregate.
Select equivalent:	max(SH_SE_NetApp_Aggregate_Stats.MAXUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of user reads per second from the aggregate.
Select equivalent:	min(SH_SE_NetApp_Aggregate_Stats.MINUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of user reads per second from the aggregate.

Select equivalent:	avg(SH_SE_NetApp_Aggregate_Stats.AVGUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks read per second from the aggregate.
Select equivalent:	max(SH_SE_NetApp_Aggregate_Stats.MAXUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks read per second from the aggregate.
Select equivalent:	min(SH_SE_NetApp_Aggregate_Stats.MINUserReadBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks read per second from the aggregate.
Select equivalent:	avg(SH_SE_NetApp_Aggregate_Stats.AVGUserReadBlocks)
Where equivalent:	
Qualification:	measure

Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	max(SH_SE_NetApp_Aggregate_Stats.MAXTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	min(SH_SE_NetApp_Aggregate_Stats.MINTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	avg(SH_SE_NetApp_Aggregate_Stats.AVGTotalTransfers)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DailyOLAP-NetApp7 Aggregate Performance Statistics
Description:	

Object:	Maximum User Writes (Req/s)
Type:	Number
Description:	Maximum Number of user writes per second to the aggregate.ops -- operations
Select equivalent:	max(SD_SE_NetApp_Aggregate_Stats.MAXUserWrites)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Writes (Req/s)
Type:	Number
Description:	Minimum Number of user writes per second to the aggregate.ops -- operations
Select equivalent:	min(SD_SE_NetApp_Aggregate_Stats.MINUserWrites)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Writes (Req/s)
Type:	Number
Description:	Average Number of user wr ites per second to the agg regate.ops -- operations
Select equivalent:	avg(SD_SE_NetApp_Aggregate_Stats.AVGUserWrites)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Write Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks written per second to the aggregate.
Select equivalent:	max(SD_SE_NetApp_Aggregate_Stats.MAXUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Write Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks written per second to the aggregate.
Select equivalent:	min(SD_SE_NetApp_Aggregate_Stats.MINUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Write Blocks (Blocks/s)
Type:	Number

Description:	Average Number of blocks written per second to the aggregate.
Select equivalent:	avg(SD_SE_NetApp_Aggregate_Stats.AVGUserWriteBlocks)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Reads (Req/s)
Type:	Number
Description:	Maximum Number of user reads per second from the aggregate.
Select equivalent:	max(SD_SE_NetApp_Aggregate_Stats.MAXUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Reads (Req/s)
Type:	Number
Description:	Minimum Number of user reads per second from the aggregate.
Select equivalent:	min(SD_SE_NetApp_Aggregate_Stats.MINUserReads)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Reads (Req/s)
Type:	Number
Description:	Average Number of user reads per second from the aggregate.
Select equivalent:	avg(SD_SE_NetApp_Aggregate_Stats.AVGUserReads)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum User Read Blocks (Blocks/s)
Type:	Number
Description:	Maximum Number of blocks read per second from the aggregate.
Select equivalent:	max(SD_SE_NetApp_Aggregate_Stats.MAXUserReadBlocks)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum User Read Blocks (Blocks/s)
Type:	Number
Description:	Minimum Number of blocks read per second from the aggregate.
Select equivalent:	min(SD_SE_NetApp_Aggregate_Stats.MINUserReadBlocks)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average User Read Blocks (Blocks/s)
Type:	Number
Description:	Average Number of blocks read per second from the aggregate.
Select equivalent:	avg(SD_SE_NetApp_Aggregate_Stats.AVGUserReadBlocks)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Total Transfers (Req/s)
Type:	Number
Description:	Maximum Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	max(SD_SE_NetApp_Aggregate_Stats.MAXTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Total Transfers (Req/s)
Type:	Number
Description:	Minimum Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	min(SD_SE_NetApp_Aggregate_Stats.MINTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Total Transfers (Req/s)
Type:	Number
Description:	Average Total number of t ransfers per second servic ed by the aggregate
Select equivalent:	avg(SD_SE_NetApp_Aggregate_Stats.AVGTotalTransfers)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average

List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 IPPort Performance Statistics
Description: NetApp7 IPPort Performance Statistics

No objects

Class: IPPort Statistics(Net App7 IPPort Performan ce Statistics)
Description:

Object: SOM Source Name
Type: Character
Description: Name of the source SOM server
Select equivalent: K_SE_StorageSystem.SEiSourceName
Where equivalent:

Qualification: dimension
List of values: 0xy, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Tenant Name
Type: Character
Description: Tenant Name
Select equivalent: K_SE_StorageSystem.TenantName
Where equivalent:

Qualification: dimension
List of values: 0y0, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Vendor
Type: Character
Description: Storage system vendor name
Select equivalent: K_SE_StorageSystem.Vendor

Where equivalent:

Qualification:	dimension
List of values:	0y1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Model
Type:	Character
Description:	Storage System Model Number
Select equivalent:	K_SE_StorageSystem.Model
Where equivalent:	

Qualification:	dimension
List of values:	0y2, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Name
Type:	Character
Description:	Name of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemName
Where equivalent:	

Qualification:	dimension
List of values:	0y3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Description
Type:	Character
Description:	Description about Storage System
Select equivalent:	K_SE_StorageSystem.Description
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0y4, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Storage System Discovery Status
Type: Character
Description: The discovery status of th
e storage system such as
CREATED, CONTACTED, MISS
ING, GENERIC
Select equivalent: K_SE_StorageSystem.DiscoveryStatus
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0y5, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System IP Address
Type: Character
Description: IP Address of the Storage System
Select equivalent: K_SE_StorageSystem.IPAddress
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0y6, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System DNS
Type: Character
Description: DNS name of the Storage System
Select equivalent: K_SE_StorageSystem.DNSName
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0y7, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Storage System WWN
Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0y8, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0y9, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ya, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character

Description: Has Reset Capability (flag)
Select equivalent: K_SE_StorageSystem.HasResetCapability
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0yb, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Has Advanced Retention Management?
Type: Character
Description: Has Advanced Retention Management (flag)
Select equivalent: K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0yc, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Cache Block Size
Type: Number
Description: Cache Block Size
Select equivalent: K_SE_StorageSystem.CacheBlockSize
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0yd, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Has Compliance Mode?
Type: Character
Description: Has Compliance Mode (flag)
Select equivalent: K_SE_StorageSystem.HasComplianceMode
Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ye, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Domain
Type:	Character
Description:	Domain of the Storage System
Select equivalent:	K_SE_StorageSystem.Domain
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yf, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Requested Capacity
Type:	Character
Description:	Requested Capacity
Select equivalent:	K_SE_StorageSystem.RequestedCapacity
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yh, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Over Subscribed Capacity
Type:	Character
Description:	Over Subscribed Capacity
Select equivalent:	K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Volume Name Length
Type:	Character
Description:	Maximum allowed length for Volume Names
Select equivalent:	K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Manageable?
Type:	Character
Description:	Is Manageable
Select equivalent:	K_SE_StorageSystem.IsManageable
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yi, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Pools
Type:	Character
Description:	Replication Pools of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationPools
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication IP
Type:	Character
Description:	Replication IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationIP
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage On Access
Type:	Character
Description:	Storage On Access (flag)
Select equivalent:	K_SE_StorageSystem.StorageOnAccess
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yn, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Status
Type:	Character
Description:	Replication Status of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationStatus

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0ym, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yp, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yo, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version
Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name

List of values: 0yr, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Family
Type: Character
Description: Family of the Storage System
Select equivalent: K_SE_StorageSystem.Family
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0yq, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Other Identifying Info
Type: Character
Description: Other Identifying Info for the Storage System
Select equivalent: K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0yt, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Identifying Descriptions
Type: Character
Description: Identifying Descriptions for the Storage System
Select equivalent: K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 0ys, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Parent Name
Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yx, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character

Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Roles
Type:	Character
Description:	Roles of the Storage System
Select equivalent:	K_SE_StorageSystem.Roles
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	0yy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp

Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5h1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5gy, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5h5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name

List of values:	5h3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	100, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5h7, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	105, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	104, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	103, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	102, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	101, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System UUID
Type:	Character
Description:	UUID of the Storage System
Select equivalent:	K_SE_StorageSystem.UUID
Where equivalent:	
Qualification:	dimension
List of values:	106, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Ethernet Port Name
Type:	Character
Description:	NetApp IP Port Name
Select equivalent:	K_SE_NAS_Network_Interface.PORTNAME
Where equivalent:	
Qualification:	dimension
List of values:	107, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Port Description
Type:	Character
Description:	Description about NetApp IP Port
Select equivalent:	K_SE_NAS_Network_Interface.DESCRIPTION
Where equivalent:	

Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	108, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Port WWN
Type:	Character
Description:	WWN of NetApp IP Port
Select equivalent:	K_SE_NAS_Network_Interface.WWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	109, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Target Port
Type:	Number
Description:	Target Port
Select equivalent:	K_SE_NAS_Network_Interface.TARGET_PORT
Where equivalent:	

Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10a, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Connected to WWN
Type:	Character
Description:	Connected to WWN
Select equivalent:	K_SE_NAS_Network_Interface.CONNECTED_TO_WWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10b, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Card Name
Type:	Character
Description:	Card Name
Select equivalent:	K_SE_NAS_Network_Interface.CARDNAME
Where equivalent:	
Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10c, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	IP Address
Type:	Character
Description:	IP Address
Select equivalent:	K_SE_NAS_Network_Interface.CARDIP
Where equivalent:	
Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10d, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Port State
Type:	Character
Description:	NetApp IP Port State
Select equivalent:	K_SE_NAS_Network_Interface.PORTSTATE
Where equivalent:	
Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10e, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Port Status
Type:	Character
Description:	NetApp IP Port Status
Select equivalent:	K_SE_NAS_Network_Interface.PORTSTATUS
Where equivalent:	
Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10f, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Physical State
Type:	Character
Description:	Physical State
Select equivalent:	K_SE_NAS_Network_Interface.PHYSICAL_STATE
Where equivalent:	
Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10g, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Port Speed in Mb/s
Type:	Number
Description:	NetApp IP Port Speed
Select equivalent:	K_SE_NAS_Network_Interface.PORT_SPEED
Where equivalent:	
Qualification:	detail
Associated dimension name:	Ethernet Port Name
List of values:	10h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Max Speed in Mb/s
Type:	Number
Description:	NetApp IP Port Maximum Speed
Select equivalent:	K_SE_NAS_Network_Interface.MAX_SPEED

Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name
List of values: 10i, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Port Number
Type: Number
Description: Port Number
Select equivalent: K_SE_NAS_Network_Interface.PORTNUMBER
Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name
List of values: 10j, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: SCSI Port
Type: Number
Description: SCSI Port
Select equivalent: K_SE_NAS_Network_Interface.SCSIPORT
Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name
List of values: 10k, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Connected to node WWN
Type: Character
Description: Connected to node WWN
Select equivalent: K_SE_NAS_Network_Interface.CONNECTEDTONODEWWN
Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name

List of values: 10l, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: MAC Address
Type: Character
Description: Port Symbolic Name
Select equivalent: K_SE_NAS_Network_Interface.PORT_SYMBOLIC_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name
List of values: 10m, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Port Type
Type: Character
Description: Port Type
Select equivalent: K_SE_NAS_Network_Interface.PORTTYPE
Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name
List of values: 10n, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Link Technology
Type: Character
Description: Link Technology
Select equivalent: K_SE_NAS_Network_Interface.LINK_TECHNOLOGY
Where equivalent:

Qualification: detail
Associated dimension name: Ethernet Port Name
List of values: 10o, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Port UUID
Type:	Character
Description:	UUID of the Block System Port
Select equivalent:	K_SE_NAS_Network_Interface.PortUUID
Where equivalent:	
Qualification:	dimension
List of values:	10p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DATETIME(NetApp7 IPPort Performance Statistics)
Description:	

Object:	Year
Type:	Number
Description:	Year
Select equivalent:	DATETIME.TIME_YEAR_NUMBER
Where equivalent:	
Qualification:	dimension
List of values:	10q, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month
Type:	Character
Description:	Month Name first Three Characters
Select equivalent:	(SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:	
Qualification:	dimension
List of values:	10r, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month Name
Type:	Character

Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Month
List of values: 10s, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day
Type: Number
Description: Day
Select equivalent: DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:

Qualification: dimension
List of values: 10t, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day Name
Type: Character
Description: Day Name
Select equivalent: DATETIME.TIME_DAY_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Day
List of values: 10u, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour
Type: Number
Description: Hour
Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: dimension

List of values: 10v, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour Id
Type: Number
Description: Hour Id
Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 10w, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Hour Description
Type: Character
Description: Time Hour Description
Select equivalent: DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 10x, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Full Date
Type: Date
Description: Full Date
Select equivalent: DATETIME.TIME_FULL_DATE
Where equivalent:

Qualification: dimension
List of values: 10y, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Time Is Holiday
Type:	Character
Description:	Time Is Holiday
Select equivalent:	DATETIME.TIME_IS_HOLIDAY
Where equivalent:	
Qualification:	detail
Associated dimension name:	Full Date
List of values:	110, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Time Is Weekday
Type:	Character
Description:	Time Is Weekday
Select equivalent:	DATETIME.TIME_IS_WEEKDAY
Where equivalent:	
Qualification:	detail
Associated dimension name:	Full Date
List of values:	111, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hour Boundary
Type:	Number
Description:	Hour Boundary
Select equivalent:	DATETIME.HOUR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	112, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Boundary
Type:	Number
Description:	Day Boundary
Select equivalent:	DATETIME.DAY_BOUNDARY

Where equivalent:

Qualification: dimension
List of values: 113, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Week Boundary
Type: Number
Description: Week Boundary
Select equivalent: DATETIME.WEEK_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 114, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Boundary
Type: Number
Description: Month Boundary
Select equivalent: DATETIME.MONTH_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 115, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Year Boundary
Type: Number
Description: Year Boundary
Select equivalent: DATETIME.YEAR_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 116, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class:	Raw NetApp7 IPPort Performance Statistics
Description:	Raw NetApp7 Storage Volume Performance Statistics

Object:	Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Number of bytes transmitted per second
Select equivalent:	SR_SE_NetApp_IPPort_Stats.ByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Bytes Received (MBytes/s)
Type:	Number
Description:	Number of bytes received per second
Select equivalent:	SR_SE_NetApp_IPPort_Stats.BytesReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Packet Transmitted (Packet/s)
Type:	Number
Description:	Number of packets transmitted per second
Select equivalent:	SR_SE_NetApp_IPPort_Stats.PacketTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Packet Received (Packet/s)
Type:	Number
Description:	Number of bytes received per second
Select equivalent:	SR_SE_NetApp_IPPort_Stats.PacketReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Receive Errors (Req/s)
Type:	Number
Description:	Errors received per second
Select equivalent:	SR_SE_NetApp_IPPort_Stats.ReceiveErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Send Errors (Req/s)
Type:	Number
Description:	Errors send per second
Select equivalent:	SR_SE_NetApp_IPPort_Stats.SendErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 IPPort Performance Statistics
Description:	

Object:	Maximum Bytes Transmitted (MBytes/s)

Type:	Number
Description:	Maximum Number of bytes transmitted per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MAXByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Bytes Transmitted (MBytes)
Type:	Number
Description:	Minimum Number of bytes transmitted per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MINByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Transmitted (MBytes)
Type:	Number
Description:	Average Number of bytes transmitted per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.AVGByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Bytes Received (MBytes)
Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MAXBytesReceived
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Bytes Received (MBytes)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MINBytesReceived
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Received (MBytes)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.AVGBytesReceived
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Transmitted (Packet/s)
Type:	Number
Description:	Maximum Number of packets transmitted per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MAXPacketTransmitted
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Transmitted (Packet/s)
Type:	Number
Description:	Minimum Number of packets transmitted per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MINPacketTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Transmitted (Packet/s)
Type:	Number
Description:	Average Number of packets transmitted per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.AVGPacketTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Received (Packet/s)
Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MAXPacketReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Received (Packet/s)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MINPacketReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Received (Packet/s)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.AVGPacketReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Receive Errors (Req/s)
Type:	Number
Description:	Maximum Errors received per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.MAXReceiveErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Receive Errors (Req/s)
Type:	Number
Description:	Minimum Errors received per second

Select equivalent: SH_SE_NetApp_IPPort_Stats.MINReceiveErrors
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Receive Errors (Req/s)
Type: Number
Description: Average Errors received per second
Select equivalent: SH_SE_NetApp_IPPort_Stats.AVGReceiveErrors
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Send Errors (Req/s)
Type: Number
Description: Maximum Errors send per second
Select equivalent: SH_SE_NetApp_IPPort_Stats.MAXSendErrors
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Send Errors (Req/s)
Type: Number
Description: Minimum Errors send per second
Select equivalent: SH_SE_NetApp_IPPort_Stats.MINSendErrors
Where equivalent:

Qualification: measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Send Errors (Req/s)
Type:	Number
Description:	Average Errors send per second
Select equivalent:	SH_SE_NetApp_IPPort_Stats.AVGSendErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 IPPort Performance Statistics
Description:	

Object:	Maximum Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Maximum Number of bytes transmitted per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MAXByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Minimum Number of bytes transmitted per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MINByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Min

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Average Number of bytes transmitted per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.AVGByteTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Bytes Received (MBytes/s)
Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MAXBytesReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Bytes Received (MBytes/s)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MINBytesReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Received (MBytes/s)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.AVGBytesReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Transmitted (Packet/s)
Type:	Number
Description:	Maximum Number of packets transmitted per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MAXPacketTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Transmitted (Packet/s)
Type:	Number
Description:	Minimum Number of packets transmitted per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MINPacketTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Transmitted (Packet/s)
Type:	Number

Description:	Average Number of packets transmitted per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.AVGPacketTransmitted
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Received (Packet/s)
Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MAXPacketReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Received (Packet/s)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MINPacketReceived
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Received (Packet/s)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.AVGPacketReceived
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Receive Errors (Req/s)
Type:	Number
Description:	Maximum Errors received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MAXReceiveErrors
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Receive Errors (Req/s)
Type:	Number
Description:	Minimum Errors received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MINReceiveErrors
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Receive Errors (Req/s)
Type:	Number
Description:	Average Errors received per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.AVGReceiveErrors
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Send Errors (Req/s)
Type:	Number
Description:	Maximum Errors send per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MAXSendErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Send Errors (Req/s)
Type:	Number
Description:	Minimum Errors send per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.MINSendErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Send Errors (Req/s)
Type:	Number
Description:	Average Errors send per second
Select equivalent:	SD_SE_NetApp_IPPort_Stats.AVGSendErrors
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class: HourlyOLAP-NetApp7 IPPort Performance Statistics

Description:

Object:	Maximum Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Maximum Number of bytes transmitted per second
Select equivalent:	max(SH_SE_NetApp_IPPort_Stats.MAXByteTransmitted)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Minimum Number of bytes transmitted per second
Select equivalent:	min(SH_SE_NetApp_IPPort_Stats.MINByteTransmitted)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Transmitted (MBytes/s)
Type:	Number
Description:	Average Number of bytes transmitted per second
Select equivalent:	avg(SH_SE_NetApp_IPPort_Stats.AVGByteTransmitted)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Bytes Received (MBytes/s)

Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	max(SH_SE_NetApp_IPPort_Stats.MAXBytesReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Bytes Received (MBytes/s)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	min(SH_SE_NetApp_IPPort_Stats.MINBytesReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Received (MBytes/s)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	avg(SH_SE_NetApp_IPPort_Stats.AVGBytesReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Transmitted (Packet/s)
Type:	Number
Description:	Maximum Number of packets transmitted per second
Select equivalent:	max(SH_SE_NetApp_IPPort_Stats.MAXPacketTransmitted)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Transmitted (Packet/s)
Type:	Number
Description:	Minimum Number of packets transmitted per second
Select equivalent:	min(SH_SE_NetApp_IPPort_Stats.MINPacketTransmitted)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Transmitted (Packet/s)
Type:	Number
Description:	Average Number of packets transmitted per second
Select equivalent:	avg(SH_SE_NetApp_IPPort_Stats.AVGPacketTransmitted)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Received (Packet/s)
Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	max(SH_SE_NetApp_IPPort_Stats.MAXPacketReceived)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Received (Packet/s)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	min(SH_SE_NetApp_IPPort_Stats.MINPacketReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Received (Packet/s)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	avg(SH_SE_NetApp_IPPort_Stats.AVGPacketReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Receive Errors (Req/s)
Type:	Number
Description:	Maximum Errors received per second
Select equivalent:	max(SH_SE_NetApp_IPPort_Stats.MAXReceiveErrors)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Receive Errors (Req/s)
Type:	Number
Description:	Minimum Errors received per second
Select equivalent:	min(SH_SE_NetApp_IPPort_Stats.MINReceiveErrors)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Receive Errors (Req/s)
Type:	Number
Description:	Average Errors received per second
Select equivalent:	avg(SH_SE_NetApp_IPPort_Stats.AVGReceiveErrors)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Send Errors (Req/s)
Type:	Number
Description:	Maximum Errors send per second
Select equivalent:	max(SH_SE_NetApp_IPPort_Stats.MAXSendErrors)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Send Errors (Req/s)
Type:	Number
Description:	Minimum Errors send per second

Select equivalent: min(SH_SE_NetApp_IPPort_Stats.MINSendErrors)
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Send Errors (Req/s)
Type: Number
Description: Average Errors send per second
Select equivalent: avg(SH_SE_NetApp_IPPort_Stats.AVGSendErrors)
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: DailyOLAP-NetApp7 IPPort Performance Statistics
Description:

Object: Maximum Bytes Transmitted (MBytes/s)
Type: Number
Description: Maximum Number of bytes transmitted per second
Select equivalent: max(SD_SE_NetApp_IPPort_Stats.MAXByteTransmitted)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Bytes Transmitted (MBytes/s)
Type: Number
Description: Minimum Number of bytes transmitted per second
Select equivalent: min(SD_SE_NetApp_IPPort_Stats.MINByteTransmitted)

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Bytes Transmitted (MBytes/s)
Type: Number
Description: Average Number of bytes transmitted per second
Select equivalent: avg(SD_SE_NetApp_IPPort_Stats.AVGByteTransmitted)
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum Bytes Received (MBytes/s)
Type: Number
Description: Maximum Number of bytes received per second
Select equivalent: max(SD_SE_NetApp_IPPort_Stats.MAXBytesReceived)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Bytes Received (MBytes/s)
Type: Number
Description: Minimum Number of bytes received per second
Select equivalent: min(SD_SE_NetApp_IPPort_Stats.MINBytesReceived)
Where equivalent:

Qualification: measure
Aggregate function: Min

List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Bytes Received (MBytes/s)
Type:	Number
Description:	Average Number of bytes received per second
Select equivalent:	avg(SD_SE_NetApp_IPPort_Stats.AVGBytesReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Transmitted (Packet/s)
Type:	Number
Description:	Maximum Number of packets transmitted per second
Select equivalent:	max(SD_SE_NetApp_IPPort_Stats.MAXPacketTransmitted)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Transmitted (Packet/s)
Type:	Number
Description:	Minimum Number of packets transmitted per second
Select equivalent:	min(SD_SE_NetApp_IPPort_Stats.MINPacketTransmitted)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Transmitted (Packet/s)
Type:	Number
Description:	Average Number of packets transmitted per second
Select equivalent:	avg(SD_SE_NetApp_IPPort_Stats.AVGPacketTransmitted)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Packet Received (Packet/s)
Type:	Number
Description:	Maximum Number of bytes received per second
Select equivalent:	max(SD_SE_NetApp_IPPort_Stats.MAXPacketReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Packet Received (Packet/s)
Type:	Number
Description:	Minimum Number of bytes received per second
Select equivalent:	min(SD_SE_NetApp_IPPort_Stats.MINPacketReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Packet Received (Packet/s)
Type:	Number

Description:	Average Number of bytes received per second
Select equivalent:	avg(SD_SE_NetApp_IPPort_Stats.AVGPacketReceived)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Receive Errors (Req/s)
Type:	Number
Description:	Maximum Errors received per second
Select equivalent:	max(SD_SE_NetApp_IPPort_Stats.MAXReceiveErrors)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Receive Errors (Req/s)
Type:	Number
Description:	Minimum Errors received per second
Select equivalent:	min(SD_SE_NetApp_IPPort_Stats.MINReceiveErrors)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Receive Errors (Req/s)
Type:	Number
Description:	Average Errors received per second
Select equivalent:	avg(SD_SE_NetApp_IPPort_Stats.AVGReceiveErrors)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Send Errors (Req/s)
Type:	Number
Description:	Maximum Errors send per second
Select equivalent:	max(SD_SE_NetApp_IPPort_Stats.MAXSendErrors)
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Send Errors (Req/s)
Type:	Number
Description:	Minimum Errors send per second
Select equivalent:	min(SD_SE_NetApp_IPPort_Stats.MINSendErrors)
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Send Errors (Req/s)
Type:	Number
Description:	Average Errors send per second
Select equivalent:	avg(SD_SE_NetApp_IPPort_Stats.AVGSendErrors)
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0

Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 QTree Performance Statistics
Description: NetApp7 QTree Performance Statistics

No objects

Class: QTree Statistics(NetApp7 QTree Performance Statistics)
Description:

Object: SOM Source Name
Type: Character
Description: Name of the source SOM server
Select equivalent: K_SE_StorageSystem.SEiSourceName
Where equivalent:

Qualification: dimension
List of values: 13f, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Tenant Name
Type: Character
Description: Tenant Name
Select equivalent: K_SE_StorageSystem.TenantName
Where equivalent:

Qualification: dimension
List of values: 13g, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Vendor
Type: Character
Description: Storage system vendor name
Select equivalent: K_SE_StorageSystem.Vendor
Where equivalent:

Qualification:	dimension
List of values:	13h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Model
Type:	Character
Description:	Storage System Model Number
Select equivalent:	K_SE_StorageSystem.Model
Where equivalent:	

Qualification:	dimension
List of values:	13i, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Name
Type:	Character
Description:	Name of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemName
Where equivalent:	

Qualification:	dimension
List of values:	13j, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Description
Type:	Character
Description:	Description about Storage System
Select equivalent:	K_SE_StorageSystem.Description
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Discovery Status
Type:	Character
Description:	The discovery status of th e storage system such as CREATED, CONTACTED, MISS ING, GENERIC
Select equivalent:	K_SE_StorageSystem.DiscoveryStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13l, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System IP Address
Type:	Character
Description:	IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.IPAddress
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13m, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System DNS
Type:	Character
Description:	DNS name of the Storage System
Select equivalent:	K_SE_StorageSystem.DNSName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13n, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System WWN
Type:	Character
Description:	World Wide Number of the Storage System
Select equivalent:	K_SE_StorageSystem.WWN
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13o, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System SerialNumber
Type:	Character
Description:	Serial Number of the Storage System
Select equivalent:	K_SE_StorageSystem.SerialNumber
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Status
Type:	Character
Description:	Operational status of the Storage System
Select equivalent:	K_SE_StorageSystem.StorageSystemStatus
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13q, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Has Reset Capability?
Type:	Character
Description:	Has Reset Capability (flag)
Select equivalent:	K_SE_StorageSystem.HasResetCapability

Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 13r, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Has Advanced Retention Management?
Type: Character
Description: Has Advanced Retention Management (flag)
Select equivalent: K_SE_StorageSystem.HasAdvRetentionMgmt
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 13s, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Cache Block Size
Type: Number
Description: Cache Block Size
Select equivalent: K_SE_StorageSystem.CacheBlockSize
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 13t, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Has Compliance Mode?
Type: Character
Description: Has Compliance Mode (flag)
Select equivalent: K_SE_StorageSystem.HasComplianceMode
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name

List of values: 13u, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Domain
Type: Character
Description: Domain of the Storage System
Select equivalent: K_SE_StorageSystem.Domain
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 5iq, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Domain
Type: Character
Description: Domain of the Storage System
Select equivalent: K_SE_StorageSystem.Domain
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 13v, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Requested Capacity
Type: Character
Description: Requested Capacity
Select equivalent: K_SE_StorageSystem.RequestedCapacity
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 13x, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Over Subscribed Capacity
Type:	Character
Description:	Over Subscribed Capacity
Select equivalent:	K_SE_StorageSystem.OverSubscribedCapacity
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13w, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Volume Name Length
Type:	Character
Description:	Maximum allowed length for Volume Names
Select equivalent:	K_SE_StorageSystem.MaxVolumeNameLength
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	140, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Is Manageable?
Type:	Character
Description:	Is Manageable
Select equivalent:	K_SE_StorageSystem.IsManageable
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	13y, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Pools
Type:	Character

Description:	Replication Pools of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationPools
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	142, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication IP
Type:	Character
Description:	Replication IP Address of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationIP
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	141, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage On Access
Type:	Character
Description:	Storage On Access (flag)
Select equivalent:	K_SE_StorageSystem.StorageOnAccess
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	144, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Replication Status
Type:	Character
Description:	Replication Status of the Storage System
Select equivalent:	K_SE_StorageSystem.ReplicationStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	143, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	DKC Microcode Version
Type:	Character
Description:	DKC Microcode Version of the Storage System
Select equivalent:	K_SE_StorageSystem.DKCMicrocodeVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	146, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Business Cost
Type:	Number
Description:	Business Cost of the Storage System
Select equivalent:	K_SE_StorageSystem.BusinessCost
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	145, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hardware Version
Type:	Character
Description:	Hardware Version of the Storage System
Select equivalent:	K_SE_StorageSystem.HardwareVersion
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	148, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Family
Type:	Character
Description:	Family of the Storage System
Select equivalent:	K_SE_StorageSystem.Family
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	147, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Other Identifying Info
Type:	Character
Description:	Other Identifying Info for the Storage System
Select equivalent:	K_SE_StorageSystem.OtherIdentifyingInfo
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14a, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Identifying Descriptions
Type:	Character
Description:	Identifying Descriptions for the Storage System
Select equivalent:	K_SE_StorageSystem.IdentifyingDescriptions
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	149, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent Name
Type:	Character
Description:	Parent Name for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14c, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Provider Tag
Type:	Character
Description:	Provider Tag of the Storage System
Select equivalent:	K_SE_StorageSystem.ProviderTag
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14b, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Power Management
Type:	Character
Description:	Power Management
Select equivalent:	K_SE_StorageSystem.PowerManagement
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14e, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Parent UUID
Type:	Character
Description:	Parent UUID for a File System Node/Virtual Server
Select equivalent:	K_SE_StorageSystem.ParentUUID

Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 14d, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Primary Owner Name
Type: Character
Description: Primary Owner Name of Storage System
Select equivalent: K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 5is, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Roles
Type: Character
Description: Roles of the Storage System
Select equivalent: K_SE_StorageSystem.Roles
Where equivalent:

Qualification: detail
Associated dimension name: Storage System Name
List of values: 14f, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Storage System Last Contacted Timestamp
Type: Date
Description: Shows the time stamp of w
hen the storage system wa
s last contacted
Select equivalent: K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5iw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Primary Owner Contact
Type:	Character
Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5iu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5j1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5iy, editable, manual refresh, not exportable
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Name
Type:	Character
Description:	Primary Owner Name of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14g, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	5j3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Object Type
Type:	Character
Description:	Object Type
Select equivalent:	K_SE_StorageSystem.ObjectType
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14l, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Custom Name
Type:	Character
Description:	Custom Name of the Storage System
Select equivalent:	K_SE_StorageSystem.CustomName
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Management URL
Type:	Character
Description:	Management URL of the Storage System
Select equivalent:	K_SE_StorageSystem.ManagementURL
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14j, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Last Contacted Timestamp
Type:	Date
Description:	Shows the time stamp of w hen the storage system wa s last contacted
Select equivalent:	K_SE_StorageSystem.LastContactedTimestamp
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14i, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Primary Owner Contact
Type:	Character

Description:	Primary Owner Contact of Storage System
Select equivalent:	K_SE_StorageSystem.PrimaryOwnerContact
Where equivalent:	
Qualification:	detail
Associated dimension name:	Storage System Name
List of values:	14h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Storage System UUID
Type:	Character
Description:	UUID of the Storage System
Select equivalent:	K_SE_StorageSystem.UUID
Where equivalent:	
Qualification:	dimension
List of values:	14m, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	QTree Name
Type:	Character
Description:	File File System Directory Name
Select equivalent:	K_SE_NAS_QTrees.QTREENAME
Where equivalent:	
Qualification:	dimension
List of values:	14n, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	File System Name
Type:	Character
Description:	File System Name
Select equivalent:	K_SE_NAS_QTrees.FILESYSTEMNAME
Where equivalent:	
Qualification:	detail
Associated dimension name:	QTree Name

List of values:	14o, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	QDescription
Type:	Character
Description:	Description about File File System Directory
Select equivalent:	K_SE_NAS_QTrees.DESCRIPTION
Where equivalent:	
Qualification:	detail
Associated dimension name:	QTree Name
List of values:	14p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Qtree UUID
Type:	Character
Description:	UUID of the File Qtree
Select equivalent:	K_SE_NAS_QTrees.QTREEUUID
Where equivalent:	
Qualification:	dimension
List of values:	14q, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DATETIME(NetApp7 QTree Performance Statistics)
Description:	

Object:	Year
Type:	Number
Description:	Year
Select equivalent:	DATETIME.TIME_YEAR_NUMBER
Where equivalent:	
Qualification:	dimension
List of values:	14r, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Month
Type: Character
Description: Month Name first Three Characters
Select equivalent: (SUBSTR(DATETIME.TIME_MONTH_NAME,1,3))
Where equivalent:

Qualification: dimension
List of values: 14s, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Month Name
Type: Character
Description: Month Name
Select equivalent: DATETIME.TIME_MONTH_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Month
List of values: 14t, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day
Type: Number
Description: Day
Select equivalent: DATETIME.TIME_DAY_MONTH_NUMBER
Where equivalent:

Qualification: dimension
List of values: 14u, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Day Name
Type: Character
Description: Day Name

Select equivalent: DATETIME.TIME_DAY_NAME
Where equivalent:

Qualification: detail
Associated dimension name: Day
List of values: 14v, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour
Type: Number
Description: Hour
Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: dimension
List of values: 14w, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hour Id
Type: Number
Description: Hour Id
Select equivalent: DATETIME.TIME_HOUR_ID
Where equivalent:

Qualification: detail
Associated dimension name: Hour
List of values: 14x, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Hour Description
Type: Character
Description: Time Hour Description
Select equivalent: DATETIME.TIME_HOUR_DESCRIPTION
Where equivalent:

Qualification: detail
Associated dimension name: Hour

List of values: 14y, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Full Date
Type: Date
Description: Full Date
Select equivalent: DATETIME.TIME_FULL_DATE
Where equivalent:

Qualification: dimension
List of values: 150, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Is Holiday
Type: Character
Description: Time Is Holiday
Select equivalent: DATETIME.TIME_IS_HOLIDAY
Where equivalent:

Qualification: detail
Associated dimension name: Full Date
List of values: 151, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Time Is Weekday
Type: Character
Description: Time Is Weekday
Select equivalent: DATETIME.TIME_IS_WEEKDAY
Where equivalent:

Qualification: detail
Associated dimension name: Full Date
List of values: 152, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Hour Boundary
Type:	Number
Description:	Hour Boundary
Select equivalent:	DATETIME.HOUR_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	153, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Day Boundary
Type:	Number
Description:	Day Boundary
Select equivalent:	DATETIME.DAY_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	154, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Week Boundary
Type:	Number
Description:	Week Boundary
Select equivalent:	DATETIME.WEEK_BOUNDARY
Where equivalent:	
Qualification:	dimension
List of values:	155, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Month Boundary
Type:	Number
Description:	Month Boundary
Select equivalent:	DATETIME.MONTH_BOUNDARY
Where equivalent:	

Qualification: dimension
List of values: 156, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Year Boundary
Type: Number
Description: Year Boundary
Select equivalent: DATETIME.YEAR_BOUNDARY
Where equivalent:

Qualification: dimension
List of values: 157, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Raw NetApp7 QTree Performance Statistics
Description:

Object: NFS Operations Rate(Req/s)
Type: Number
Description: Number of NFS operation requests per second
Select equivalent: SR_SE_NetApp_QTree_Stats.NFSOpsRate
Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: CIFS Operations Rate (Req/s)
Type: Number
Description: Number of CIFS operation requests per second
Select equivalent: SR_SE_NetApp_QTree_Stats.CIFSOpsRate
Where equivalent:

Qualification: measure
Aggregate function: None
List of values: no

Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Internal Operations Rate (Req/s)
Type:	Number
Description:	Number of internal operations generated by activities such as snapmirror and backup per second to a qtree
Select equivalent:	SR_SE_NetApp_QTree_Stats.InternalOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	None
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 QTree Performance Statistics
Description:	

Object:	Maximum NFS Operations Rate(Req/s)
Type:	Number
Description:	Maximum Number of NFS operation requests per second
Select equivalent:	SH_SE_NetApp_QTree_Stats.MAXNFSOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFS Operations Rate(Req/s)
Type:	Number
Description:	Minimum Number of NFS operation requests per second
Select equivalent:	SH_SE_NetApp_QTree_Stats.MINNFSOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average NFS Operations Rate(Req/s)
Type:	Number
Description:	Average Number of NFS operation requests per second
Select equivalent:	SH_SE_NetApp_QTree_Stats.AVGNFSOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations Rate (Req/s)
Type:	Number
Description:	Maximum Number of CIFS operation requests per second
Select equivalent:	SH_SE_NetApp_QTree_Stats.MAXCIFSOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations Rate (Req/s)
Type:	Number
Description:	Minimum Number of CIFS operation requests per second
Select equivalent:	SH_SE_NetApp_QTree_Stats.MINCIFSOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0

Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations Rate (Req/s)
Type:	Number
Description:	Average Number of CIFS operation requests per second
Select equivalent:	SH_SE_NetApp_QTree_Stats.AVGCIFSOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Internal Operations Rate (Req/s)
Type:	Number
Description:	Maximum Number of interna l operations generated by activities such as snapmir ror and backup per second to a qtree
Select equivalent:	SH_SE_NetApp_QTree_Stats.MAXInternalOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Internal Operations Rate (Req/s)
Type:	Number
Description:	Minimum Number of interna l operations generated by activities such as snapmir ror and backup per second to a qtree
Select equivalent:	SH_SE_NetApp_QTree_Stats.MINInternalOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Internal Operations Rate (Req/s)
Type:	Number
Description:	Average Number of interna l operations generated by activities such as snapmir ror and backup per second to a qtree
Select equivalent:	SH_SE_NetApp_QTree_Stats.AVGInternalOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 QTree Performance Statistics
Description:	

Object:	Maximum NFS Operations Rate(Req/s)
Type:	Number
Description:	Maximum Number of NFS operation requests per second
Select equivalent:	SD_SE_NetApp_QTree_Stats.MAXNFSOpsRate
Where equivalent:	

Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum NFS Operations Rate(Req/s)
Type:	Number
Description:	Minimum Number of NFS operation requests per second

Select equivalent: SD_SE_NetApp_QTree_Stats.MINNFSOpsRate
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average NFS Operations Rate(Req/s)
Type: Number
Description: Average Number of NFS operation requests per second
Select equivalent: SD_SE_NetApp_QTree_Stats.AVGNFSOpsRate
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Maximum CIFS Operations Rate (Req/s)
Type: Number
Description: Maximum Number of CIFS operation requests per second
Select equivalent: SD_SE_NetApp_QTree_Stats.MAXCIFSOpsRate
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum CIFS Operations Rate (Req/s)
Type: Number
Description: Minimum Number of CIFS operation requests per second
Select equivalent: SD_SE_NetApp_QTree_Stats.MINCIFSOpsRate
Where equivalent:

Qualification: measure

Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations Rate (Req/s)
Type:	Number
Description:	Average Number of CIFS operation requests per second
Select equivalent:	SD_SE_NetApp_QTree_Stats.AVGCIFSOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Internal Operations Rate (Req/s)
Type:	Number
Description:	Maximum Number of internal operation requests per second
Select equivalent:	SD_SE_NetApp_QTree_Stats.MAXInternalOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Internal Operations Rate (Req/s)
Type:	Number
Description:	Minimum Number of internal operation requests per second
Select equivalent:	SD_SE_NetApp_QTree_Stats.MINInternalOpsRate
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Average Internal Operations Rate (Req/s)
Type: Number
Description: Average Number of internal operation requests per second
Select equivalent: SD_SE_NetApp_QTree_Stats.AVGInternalOpsRate
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: HourlyOLAP-NetApp7 QTree Performance Statistics
Description:

Object: Maximum NFS Operations Rate(Req/s)
Type: Number
Description: Maximum Number of NFS operation requests per second
Select equivalent: max(SH_SE_NetApp_QTree_Stats.MAXNFSOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum NFS Operations Rate(Req/s)
Type: Number
Description: Minimum Number of NFS operation requests per second
Select equivalent: min(SH_SE_NetApp_QTree_Stats.MINNFSOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object:	Average NFS Operations Rate(Req/s)
Type:	Number
Description:	Average Number of NFS operation requests per second
Select equivalent:	avg(SH_SE_NetApp_QTree_Stats.AVGNFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations Rate (Req/s)
Type:	Number
Description:	Maximum Number of CIFS operation requests per second
Select equivalent:	max(SH_SE_NetApp_QTree_Stats.MAXCIFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations Rate (Req/s)
Type:	Number
Description:	Minimum Number of CIFS operation requests per second
Select equivalent:	min(SH_SE_NetApp_QTree_Stats.MINCIFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations Rate (Req/s)
Type:	Number

Description:	Average Number of CIFS operation requests per second
Select equivalent:	avg(SH_SE_NetApp_QTree_Stats.AVGCIFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum Internal Operations Rate (Req/s)
Type:	Number
Description:	Maximum Number of internal operation requests per second
Select equivalent:	max(SH_SE_NetApp_QTree_Stats.MAXInternalOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum Internal Operations Rate (Req/s)
Type:	Number
Description:	Minimum Number of internal operation requests per second
Select equivalent:	min(SH_SE_NetApp_QTree_Stats.MINInternalOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average Internal Operations Rate (Req/s)
Type:	Number
Description:	Average Number of internal operation requests per second
Select equivalent:	avg(SH_SE_NetApp_QTree_Stats.AVGInternalOpsRate)
Where equivalent:	

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: DailyOLAP-NetApp7 QTree Performance Statistics
Description:

Object: Maximum NFS Operations Rate(Req/s)
Type: Number
Description: Maximum Number of NFS operation requests per second
Select equivalent: max(SD_SE_NetApp_QTree_Stats.MAXNFSOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum NFS Operations Rate(Req/s)
Type: Number
Description: Minimum Number of NFS operation requests per second
Select equivalent: min(SD_SE_NetApp_QTree_Stats.MINNFSOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average NFS Operations Rate(Req/s)
Type: Number
Description: Average Number of NFS operation requests per second
Select equivalent: avg(SD_SE_NetApp_QTree_Stats.AVGNFSOpsRate)
Where equivalent:

Qualification: measure

Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Maximum CIFS Operations Rate (Req/s)
Type:	Number
Description:	Maximum Number of CIFS operation requests per second
Select equivalent:	max(SD_SE_NetApp_QTree_Stats.MAXCIFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Minimum CIFS Operations Rate (Req/s)
Type:	Number
Description:	Minimum Number of CIFS operation requests per second
Select equivalent:	min(SD_SE_NetApp_QTree_Stats.MINCIFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Average CIFS Operations Rate (Req/s)
Type:	Number
Description:	Average Number of CIFS operation requests per second
Select equivalent:	avg(SD_SE_NetApp_QTree_Stats.AVGCIFSOpsRate)
Where equivalent:	
Qualification:	measure
Aggregate function:	Average
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Maximum Internal Operations Rate (Req/s)
Type: Number
Description: Maximum Number of internal operation requests per second
Select equivalent: max(SD_SE_NetApp_QTree_Stats.MAXInternalOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Max
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Minimum Internal Operations Rate (Req/s)
Type: Number
Description: Minimum Number of internal operation requests per second
Select equivalent: min(SD_SE_NetApp_QTree_Stats.MINInternalOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Average Internal Operations Rate (Req/s)
Type: Number
Description: Average Number of internal operation requests per second
Select equivalent: avg(SD_SE_NetApp_QTree_Stats.AVGInternalOpsRate)
Where equivalent:

Qualification: measure
Aggregate function: Average
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Supplemental
Description:

Object: File Logical Volume Key
Type: Number
Description:

Select equivalent: K_SE_NAS_LogicalVolume.dsi_key_id
Where equivalent:

Qualification: dimension
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Object: Aggregate Key
Type: Number
Description:

Select equivalent: K_SE_NAS_Extent.dsi_key_id
Where equivalent:

Qualification: dimension
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Object: IPPort Key
Type: Number
Description:

Select equivalent: K_SE_NAS_Network_Interface.dsi_key_id

Where equivalent:

Qualification: dimension
List of values: 5en, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Object: QTree Key
Type: Number
Description:

Select equivalent: K_SE_NAS_QTrees.dsi_key_id
Where equivalent:

Qualification: dimension
List of values: 5eo, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Object: Disk Drive Key
Type: Number
Description:

Select equivalent: K_SE_Storage_DiskDrive.dsi_key_id
Where equivalent:

Qualification: dimension
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Object: Storage Volume Key
Type: Number
Description:

Select equivalent: K_SE_NAS_Volume.dsi_key_id
Where equivalent:

Qualification: dimension
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Object: Storage System Key
Type: Number
Description:

Select equivalent: K_SE_StorageSystem.dsi_key_id
Where equivalent:

Qualification: dimension
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: hidden

Class: NetApp7 Storage System Performance Stats
Description: NetApp7 Mode System Performance Statistics

No objects

Class: Raw NetApp7 System Performance Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent:
```
case NetApp7_SYSTEM_RAW_MEASURE.Measure
when 'Buffer Cache Hits C
ount (Req/s)' then SR_SE_
NetApp_System_Stats.Buffe
rCacheHitCnt
when 'Buffer Cache Misses
 Count (Req/s)'  then SR_S
E_NetApp_System_Stats.Buf
ferCacheMissCnt
when 'CIFS Latency (ms)'
then SR_SE_NetApp_System
_Stats.CIFSLatency
when 'CIFS Operations (Re
q/s)' then SR_SE_NetApp_S
ystem_Stats.CIFSOps
when 'Inode Cache Hits Co
unt (Req/s)' then  SR_SE_
NetApp_System_Stats.Inode
CacheHitsCnt
when 'Inode Cache Misses
Count(Req/s)' then SR_SE_
NetApp_System_Stats.Inode
CacheMissCnt
when 'Name Cache Hits (Re
```

```
q/s)' then SR_SE_NetApp_S
ystem_Stats.NameCacheHit
when 'Name Cache Misses (
Req/s)' then SR_SE_NetApp
_System_Stats.NameCacheM
iss
when 'NFS Operations (Req
/s)' then SR_SE_NetApp_Sy
stem_Stats.NFSOps
when 'NFSv3 Average Opera
tions Latency (ms)' then S
R_SE_NetApp_System_Stats.
NFSv3AvgOpsLatency
when 'NFSv3 Average Write
 Latency' then SR_SE_NetA
pp_System_Stats.NFSv3Avg
WriteLatency
when 'NFSv3 Read Latency'
 then SR_SE_NetApp_Syste
m_Stats.NFSv3AvgReadLate
ncy
when 'iSCSI Write Data (R
eq/s)' then SR_SE_NetApp_
System_Stats.iSCSIWriteDa
ta
when 'iSCSI Read Data (Re
q/s)' then SR_SE_NetApp_S
ystem_Stats.iSCSIReadData

when 'iSCSI Write Latency
(ms)' then SR_SE_NetApp_S
ystem_Stats.iSCSIWriteLat
ency
when 'iSCSI Read Latency(
ms)' then SR_SE_NetApp_Sy
stem_Stats.iSCSIReadLaten
cy
when 'iSCSI Operations (R
eq/s)' then SR_SE_NetApp_
System_Stats.iSCSIOps
when 'iSCSI Write Operati
ons (Req/s)' then SR_SE_N
etApp_System_Stats.iSCSIW
riteOps
when 'iSCSI Read Operatio
ns (Req/s)' then SR_SE_Ne
```

tApp_System_Stats.iSCSIRe
adOps
when '% Processor Utilizat
ion' then SR_SE_NetApp_Sy
stem_Stats.PctProcessorUt
ilization
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4q0, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent: NetApp7_SYSTEM_RAW_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4py, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 Storage System Stats
Description:

Object: Hourly aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
when 'Maximum Buffer Cach
e Hits Count (Req/s)' then
SH_SE_NetApp_System_Sta
ts.MAXBufferCacheHitCnt
when 'Minimum Buffer Cach
e Hits Count (Req/s)' then

```
 SH_SE_NetApp_System_Sta
ts.MINBufferCacheHitCnt
when 'Average Buffer Cach
e Hits Count (Req/s)' then
 SH_SE_NetApp_System_Sta
ts.AVGBufferCacheHitCnt
when 'Maximum Buffer Cach
e Misses Count (Req/s)' th
en SH_SE_NetApp_System_S
tats.MAXBufferCacheMissCn
t
when 'Minimum Buffer Cach
e Misses Count (Req/s)' th
en SH_SE_NetApp_System_S
tats.MINBufferCacheMissCn
t
when 'Average Buffer Cach
e Misses Count (Req/s)' th
en SH_SE_NetApp_System_S
tats.AVGBufferCacheMissCn
t
when 'Maximum CIFS Latenc
y (ms)' then SH_SE_NetApp
_System_Stats.MAXCIFSLate
ncy
when 'Minimum CIFS Latenc
y (ms)' then SH_SE_NetApp
_System_Stats.MINCIFSLate
ncy
when 'Average CIFS Latenc
y (ms)' then SH_SE_NetApp
_System_Stats.AVGCIFSLate
ncy
when 'Maximum CIFS Operat
ions (Req/s)' then  SH_SE
_NetApp_System_Stats.MAX
CIFSOps
when 'Minimum CIFS Operat
ions (Req/s)' then SH_SE_
NetApp_System_Stats.MINCI
FSOps
when 'Average CIFS Operat
ions (Req/s)' then SH_SE_
NetApp_System_Stats.AVGCI
FSOps
when 'Maximum Inode Cach
```

```
e Hits Count (Req/s)' then
 SH_SE_NetApp_System_Sta
ts.MAXInodeCacheHitsCnt
when 'Minimum Inode Cache
 Hits Count (Req/s)' then
SH_SE_NetApp_System_Stat
s.MINInodeCacheHitsCnt
when 'Average Inode Cache
 Hits Count (Req/s)' then
SH_SE_NetApp_System_Stat
s.AVGInodeCacheHitsCnt
when 'Maximum Inode Cach
e Misses Count(Req/s)' the
n SH_SE_NetApp_System_St
ats.MAXInodeCacheMissCnt
when 'Minimum Inode Cache
 Misses Count(Req/s)' then
 SH_SE_NetApp_System_Sta
ts.MINInodeCacheMissCnt
when 'Average Inode Cache
 Misses Count(Req/s)' then
 SH_SE_NetApp_System_Sta
ts.AVGInodeCacheMissCnt
when 'Maximum Name Cache
 Hits (Req/s)' then SH_SE_
NetApp_System_Stats.MAXN
ameCacheHit
when 'Minimum Name Cache
 Hits (Req/s)' then SH_SE_
NetApp_System_Stats.MINN
ameCacheHit
when 'Average Name Cache
Hits (Req/s)' then SH_SE_
NetApp_System_Stats.AVGN
ameCacheHit
when 'Maximum Name Cache
 Misses (Req/s)' then SH_S
E_NetApp_System_Stats.MA
XNameCacheMiss
when 'Minimum Name Cache
 Misses (Req/s)' then SH_S
E_NetApp_System_Stats.MI
NNameCacheMiss
when 'Average Name Cache
Misses (Req/s)' then SH_S
E_NetApp_System_Stats.AV
```

```
GNameCacheMiss
when 'Maximum NFS Operati
ons (Req/s)' then SH_SE_N
etApp_System_Stats.MAXNF
SOps
when 'Minimum NFS Operati
ons (Req/s)' then SH_SE_N
etApp_System_Stats.MINNFS
Ops
when 'Average NFS Operati
ons (Req/s)' then SH_SE_N
etApp_System_Stats.AVGNF
SOps
when 'Maximum NFSv3 Aver
age Operations Latency (m
s)' then SH_SE_NetApp_Sys
tem_Stats.MAXNFSv3AvgOps
Latency
when 'Minimum NFSv3 Avera
ge Operations Latency (ms
)' then SH_SE_NetApp_Syst
em_Stats.MINNFSv3AvgOpsL
atency
when 'Average NFSv3 Avera
ge Operations Latency (ms
)' then SH_SE_NetApp_Syst
em_Stats.AVGNFSv3AvgOpsL
atency
when 'Maximum NFSv3 Aver
age Write Latency' then S
H_SE_NetApp_System_Stats.
MAXNFSv3AvgWriteLatency
when 'Minimum NFSv3 Avera
ge Write Latency' then SH
_SE_NetApp_System_Stats.
MINNFSv3AvgWriteLatency
when 'Average NFSv3 Avera
ge Write Latency' then SH
_SE_NetApp_System_Stats.A
VGNFSv3AvgWriteLatency
when 'Maximum NFSv3 Read
 Latency' then SH_SE_NetA
pp_System_Stats.MAXNFSv3
AvgReadLatency
when 'Minimum NFSv3 Read
 Latency' then SH_SE_NetA
```

pp_System_Stats.MINNFSv3
AvgReadLatency
when 'Average NFSv3 Read
Latency' then SH_SE_NetAp
p_System_Stats.AVGNFSv3A
vgReadLatency
when 'Maximum iSCSI Write
Data (Req/s)' then SH_SE
_NetApp_System_Stats.MAXi
SCSIWriteData
when 'Minimum iSCSI Write
Data (Req/s)' then SH_SE
_NetApp_System_Stats.MINi
SCSIWriteData
when 'Average iSCSI Write
Data (Req/s)' then SH_SE
_NetApp_System_Stats.AVGi
SCSIWriteData
when 'Maximum iSCSI Read
Data (Req/s)' then SH_SE_
NetApp_System_Stats.MAXiS
CSIReadData
when 'Minimum iSCSI Read
Data (Req/s)' then SH_SE_
NetApp_System_Stats.MINiS
CSIReadData
when 'Average iSCSI Read
Data (Req/s)' then SH_SE_
NetApp_System_Stats.AVGiS
CSIReadData
when 'Maximum iSCSI Write
Latency(ms)' then SH_SE_
NetApp_System_Stats.MAXiS
CSIWriteLatency
when 'Minimum iSCSI Write
Latency(ms)' then SH_SE_
NetApp_System_Stats.MINiS
CSIWriteLatency
when 'Average iSCSI Write
Latency(ms)' then SH_SE_
NetApp_System_Stats.AVGiS
CSIWriteLatency
when 'Maximum iSCSI Read
Latency(ms)' then SH_SE_N
etApp_System_Stats.MAXiSC
SIReadLatency

```
when 'Minimum iSCSI Read
Latency(ms)' then SH_SE_N
etApp_System_Stats.MINiSC
SIReadLatency
when 'Average iSCSI Read
Latency(ms)' then SH_SE_N
etApp_System_Stats.AVGiSC
SIReadLatency
when 'Maximum iSCSI Opera
tions (Req/s)' then SH_SE
_NetApp_System_Stats.MAXi
SCSIOps
when 'Minimum iSCSI Opera
tions (Req/s)' then SH_SE
_NetApp_System_Stats.MINi
SCSIOps
when 'Average iSCSI Opera
tions (Req/s)' then SH_SE
_NetApp_System_Stats.AVGi
SCSIOps
when 'Maximum iSCSI Write
 Operations (Req/s)' then
SH_SE_NetApp_System_Stat
s.MAXiSCSIWriteOps
when 'Minimum iSCSI Write
 Operations (Req/s)' then
SH_SE_NetApp_System_Stat
s.MINiSCSIWriteOps
when 'Average iSCSI Write
 Operations (Req/s)' then
SH_SE_NetApp_System_Stat
s.AVGiSCSIWriteOps
when 'Maximum iSCSI Read
Operations (Req/s)' then S
H_SE_NetApp_System_Stats.
MAXiSCSIReadOps
when 'Minimum iSCSI Read
Operations (Req/s)' then S
H_SE_NetApp_System_Stats.
MINiSCSIReadOps
when 'Average iSCSI Read
Operations (Req/s)' then S
H_SE_NetApp_System_Stats.
AVGiSCSIReadOps
when 'Maximum % Processo
r Utilization' then SH_SE_
```

NetApp_System_Stats.MAXP
ctProcessorUtilization
when 'Minimum % Processor
Utilization' then SH_SE_N
etApp_System_Stats.MINPct
ProcessorUtilization
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4q2, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly Measure
Type: Character
Description:

Select equivalent: NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4q1, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily NetApp7 Storage System Stats
Description:

Object: Daily Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
when 'Maximum Buffer Cach
e Hits Count (Req/s)' then
SD_SE_NetApp_System_Sta
ts.MAXBufferCacheHitCnt
when 'Minimum Buffer Cach
e Hits Count (Req/s)' then

```
 SD_SE_NetApp_System_Sta
ts.MINBufferCacheHitCnt
when 'Average Buffer Cach
e Hits Count (Req/s)' then
 SD_SE_NetApp_System_Sta
ts.AVGBufferCacheHitCnt
when 'Maximum Buffer Cach
e Misses Count (Req/s)' th
en SD_SE_NetApp_System_S
tats.MAXBufferCacheMissCn
t
when 'Minimum Buffer Cach
e Misses Count (Req/s)' th
en SD_SE_NetApp_System_S
tats.MINBufferCacheMissCn
t
when 'Average Buffer Cach
e Misses Count (Req/s)' th
en SD_SE_NetApp_System_S
tats.AVGBufferCacheMissCn
t
when 'Maximum CIFS Latenc
y (ms)' then SD_SE_NetApp
_System_Stats.MAXCIFSLate
ncy
when 'Minimum CIFS Latenc
y (ms)' then SD_SE_NetApp
_System_Stats.MINCIFSLate
ncy
when 'Average CIFS Latenc
y (ms)' then SD_SE_NetApp
_System_Stats.AVGCIFSLate
ncy
when 'Maximum CIFS Operat
ions (Req/s)' then  SD_SE
_NetApp_System_Stats.MAX
CIFSOps
when 'Minimum CIFS Operat
ions (Req/s)' then SD_SE_
NetApp_System_Stats.MINCI
FSOps
when 'Average CIFS Operat
ions (Req/s)' then SD_SE_
NetApp_System_Stats.AVGCI
FSOps
when 'Maximum Inode Cach
```

```
e Hits Count (Req/s)' then
 SD_SE_NetApp_System_Sta
ts.MAXInodeCacheHitsCnt
when 'Minimum Inode Cache
 Hits Count (Req/s)' then
SD_SE_NetApp_System_Stat
s.MINInodeCacheHitsCnt
when 'Average Inode Cache
 Hits Count (Req/s)' then
SD_SE_NetApp_System_Stat
s.AVGInodeCacheHitsCnt
when 'Maximum Inode Cach
e Misses Count(Req/s)' the
n SD_SE_NetApp_System_St
ats.MAXInodeCacheMissCnt
when 'Minimum Inode Cache
 Misses Count(Req/s)' then
 SD_SE_NetApp_System_Sta
ts.MINInodeCacheMissCnt
when 'Average Inode Cache
 Misses Count(Req/s)' then
 SD_SE_NetApp_System_Sta
ts.AVGInodeCacheMissCnt
when 'Maximum Name Cache
 Hits (Req/s)' then SD_SE_
NetApp_System_Stats.MAXN
ameCacheHit
when 'Minimum Name Cache
 Hits (Req/s)' then SD_SE_
NetApp_System_Stats.MINN
ameCacheHit
when 'Average Name Cache
Hits (Req/s)' then SD_SE_
NetApp_System_Stats.AVGN
ameCacheHit
when 'Maximum Name Cache
 Misses (Req/s)' then SD_S
E_NetApp_System_Stats.MA
XNameCacheMiss
when 'Minimum Name Cache
 Misses (Req/s)' then SD_S
E_NetApp_System_Stats.MI
NNameCacheMiss
when 'Average Name Cache
Misses (Req/s)' then SD_S
E_NetApp_System_Stats.AV
```

```
GNameCacheMiss
when 'Maximum NFS Operati
ons (Req/s)' then SD_SE_N
etApp_System_Stats.MAXNF
SOps
when 'Minimum NFS Operati
ons (Req/s)' then SD_SE_N
etApp_System_Stats.MINNFS
Ops
when 'Average NFS Operati
ons (Req/s)' then SD_SE_N
etApp_System_Stats.AVGNF
SOps
when 'Maximum NFSv3 Aver
age Operations Latency (m
s)' then SD_SE_NetApp_Sys
tem_Stats.MAXNFSv3AvgOps
Latency
when 'Minimum NFSv3 Avera
ge Operations Latency (ms
)' then SD_SE_NetApp_Syst
em_Stats.MINNFSv3AvgOpsL
atency
when 'Average NFSv3 Avera
ge Operations Latency (ms
)' then SD_SE_NetApp_Syst
em_Stats.AVGNFSv3AvgOpsL
atency
when 'Maximum NFSv3 Aver
age Write Latency' then S
D_SE_NetApp_System_Stats.
MAXNFSv3AvgWriteLatency
when 'Minimum NFSv3 Avera
ge Write Latency' then SD
_SE_NetApp_System_Stats.
MINNFSv3AvgWriteLatency
when 'Average NFSv3 Avera
ge Write Latency' then SD
_SE_NetApp_System_Stats.A
VGNFSv3AvgWriteLatency
when 'Maximum NFSv3 Read
 Latency' then SD_SE_NetA
pp_System_Stats.MAXNFSv3
AvgReadLatency
when 'Minimum NFSv3 Read
 Latency' then SD_SE_NetA
```

pp_System_Stats.MINNFSv3
AvgReadLatency
when 'Average NFSv3 Read
Latency' then SD_SE_NetAp
p_System_Stats.AVGNFSv3A
vgReadLatency
when 'Maximum iSCSI Write
Data (Req/s)' then SD_SE
_NetApp_System_Stats.MAXi
SCSIWriteData
when 'Minimum iSCSI Write
Data (Req/s)' then SD_SE
_NetApp_System_Stats.MINi
SCSIWriteData
when 'Average iSCSI Write
Data (Req/s)' then SD_SE
_NetApp_System_Stats.AVGi
SCSIWriteData
when 'Maximum iSCSI Read
Data (Req/s)' then SD_SE_
NetApp_System_Stats.MAXiS
CSIReadData
when 'Minimum iSCSI Read
Data (Req/s)' then SD_SE_
NetApp_System_Stats.MINiS
CSIReadData
when 'Average iSCSI Read
Data (Req/s)' then SD_SE_
NetApp_System_Stats.AVGiS
CSIReadData
when 'Maximum iSCSI Write
Latency(ms)' then SD_SE_
NetApp_System_Stats.MAXiS
CSIWriteLatency
when 'Minimum iSCSI Write
Latency(ms)' then SD_SE_
NetApp_System_Stats.MINiS
CSIWriteLatency
when 'Average iSCSI Write
Latency(ms)' then SD_SE_
NetApp_System_Stats.AVGiS
CSIWriteLatency
when 'Maximum iSCSI Read
Latency(ms)' then SD_SE_N
etApp_System_Stats.MAXiSC
SIReadLatency

```
when 'Minimum iSCSI Read
Latency(ms)' then SD_SE_N
etApp_System_Stats.MINiSC
SIReadLatency
when 'Average iSCSI Read
Latency(ms)' then SD_SE_N
etApp_System_Stats.AVGiSC
SIReadLatency
when 'Maximum iSCSI Opera
tions (Req/s)' then SD_SE
_NetApp_System_Stats.MAXi
SCSIOps
when 'Minimum iSCSI Opera
tions (Req/s)' then SD_SE
_NetApp_System_Stats.MINi
SCSIOps
when 'Average iSCSI Opera
tions (Req/s)' then SD_SE
_NetApp_System_Stats.AVGi
SCSIOps
when 'Maximum iSCSI Write
 Operations (Req/s)' then
SD_SE_NetApp_System_Stat
s.MAXiSCSIWriteOps
when 'Minimum iSCSI Write
 Operations (Req/s)' then
SD_SE_NetApp_System_Stat
s.MINiSCSIWriteOps
when 'Average iSCSI Write
 Operations (Req/s)' then
SD_SE_NetApp_System_Stat
s.AVGiSCSIWriteOps
when 'Maximum iSCSI Read
Operations (Req/s)' then S
D_SE_NetApp_System_Stats.
MAXiSCSIReadOps
when 'Minimum iSCSI Read
Operations (Req/s)' then S
D_SE_NetApp_System_Stats.
MINiSCSIReadOps
when 'Average iSCSI Read
Operations (Req/s)' then S
D_SE_NetApp_System_Stats.
AVGiSCSIReadOps
when 'Maximum % Processo
r Utilization' then SD_SE_
```

NetApp_System_Stats.MAXP
ctProcessorUtilization
when 'Minimum % Processor
Utilization' then SD_SE_N
etApp_System_Stats.MINPct
ProcessorUtilization
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4q5, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily Measure
Type: Character
Description:

Select equivalent: NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4q4, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly-OLAP NetApp7 Storage System Stats
Description:

Object: Hourly-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
when 'Maximum Buffer Cach
e Hits Count (Req/s)' then
max(SH_SE_NetApp_System
_Stats.MAXBufferCacheHitC
nt)
when 'Minimum Buffer Cach

```
e Hits Count (Req/s)' then
 min(SH_SE_NetApp_System
_Stats.MINBufferCacheHitC
nt)
when 'Average Buffer Cach
e Hits Count (Req/s)' then
 avg(SH_SE_NetApp_System
_Stats.AVGBufferCacheHitC
nt)
when 'Maximum Buffer Cach
e Misses Count (Req/s)' th
en max(SH_SE_NetApp_Syst
em_Stats.MAXBufferCacheMi
ssCnt)
when 'Minimum Buffer Cach
e Misses Count (Req/s)' th
en min(SH_SE_NetApp_Syst
em_Stats.MINBufferCacheMi
ssCnt)
when 'Average Buffer Cach
e Misses Count (Req/s)' th
en avg(SH_SE_NetApp_Syst
em_Stats.AVGBufferCacheMi
ssCnt)
when 'Maximum CIFS Latenc
y (ms)' then max(SH_SE_Ne
tApp_System_Stats.MAXCIFS
Latency)
when 'Minimum CIFS Latenc
y (ms)' then min(SH_SE_Ne
tApp_System_Stats.MINCIFS
Latency)
when 'Average CIFS Latenc
y (ms)' then avg(SH_SE_Ne
tApp_System_Stats.AVGCIFS
Latency)
when 'Maximum CIFS Operat
ions (Req/s)' then max(SH
_SE_NetApp_System_Stats.
MAXCIFSOps)
when 'Minimum CIFS Operat
ions (Req/s)' then min(SH
_SE_NetApp_System_Stats.
MINCIFSOps)
when 'Average CIFS Operat
ions (Req/s)' then avg(SH_
```

```
SE_NetApp_System_Stats.AV
GCIFSOps)
when 'Maximum Inode Cach
e Hits Count (Req/s)' then
 max(SH_SE_NetApp_System
_Stats.MAXInodeCacheHitsC
nt)
when 'Minimum Inode Cache
 Hits Count (Req/s)' then
min(SH_SE_NetApp_System_
Stats.MINInodeCacheHitsCn
t)
when 'Average Inode Cache
 Hits Count (Req/s)' then
avg(SH_SE_NetApp_System_
Stats.AVGInodeCacheHitsCn
t)
when 'Maximum Inode Cach
e Misses Count(Req/s)' the
n max(SH_SE_NetApp_Syste
m_Stats.MAXInodeCacheMis
sCnt)
when 'Minimum Inode Cache
 Misses Count(Req/s)' then
 min(SH_SE_NetApp_System
_Stats.MINInodeCacheMissC
nt)
when 'Average Inode Cache
 Misses Count(Req/s)' then
 avg(SH_SE_NetApp_System
_Stats.AVGInodeCacheMissC
nt)
when 'Maximum Name Cache
 Hits (Req/s)' then max(SH
_SE_NetApp_System_Stats.
MAXNameCacheHit)
when 'Minimum Name Cache
 Hits (Req/s)' then min(SH
_SE_NetApp_System_Stats.
MINNameCacheHit)
when 'Average Name Cache
Hits (Req/s)' then avg(SH_
SE_NetApp_System_Stats.AV
GNameCacheHit)
when 'Maximum Name Cache
 Misses (Req/s)' then max(
```

```
SH_SE_NetApp_System_Stat
s.MAXNameCacheMiss)
when 'Minimum Name Cache
 Misses (Req/s)' then min(
SH_SE_NetApp_System_Stat
s.MINNameCacheMiss)
when 'Average Name Cache
Misses (Req/s)' then avg(S
H_SE_NetApp_System_Stats.
AVGNameCacheMiss)
when 'Maximum NFS Operati
ons (Req/s)' then max(SH_
SE_NetApp_System_Stats.M
AXNFSOps)
when 'Minimum NFS Operati
ons (Req/s)' then min(SH_
SE_NetApp_System_Stats.MI
NNFSOps)
when 'Average NFS Operati
ons (Req/s)' then avg(SH_
SE_NetApp_System_Stats.AV
GNFSOps)
when 'Maximum NFSv3 Aver
age Operations Latency (m
s)' then max(SH_SE_NetApp
_System_Stats.MAXNFSv3Av
gOpsLatency)
when 'Minimum NFSv3 Avera
ge Operations Latency (ms
)' then min(SH_SE_NetApp_
System_Stats.MINNFSv3Avg
OpsLatency)
when 'Average NFSv3 Avera
ge Operations Latency (ms
)' then avg(SH_SE_NetApp_
System_Stats.AVGNFSv3Avg
OpsLatency)
when 'Maximum NFSv3 Aver
age Write Latency' then m
ax(SH_SE_NetApp_System_S
tats.MAXNFSv3AvgWriteLate
ncy)
when 'Minimum NFSv3 Avera
ge Write Latency' then min
(SH_SE_NetApp_System_Sta
ts.MINNFSv3AvgWriteLatenc
```

```
y)
when 'Average NFSv3 Avera
ge Write Latency' then avg
(SH_SE_NetApp_System_Sta
ts.AVGNFSv3AvgWriteLatenc
y)
when 'Maximum NFSv3 Read
 Latency' then max(SH_SE_
NetApp_System_Stats.MAXN
FSv3AvgReadLatency)
when 'Minimum NFSv3 Read
 Latency' then min(SH_SE_
NetApp_System_Stats.MINN
FSv3AvgReadLatency)
when 'Average NFSv3 Read
Latency' then avg(SH_SE_N
etApp_System_Stats.AVGNF
Sv3AvgReadLatency)
when 'Maximum iSCSI Write
 Data (Req/s)' then max(S
H_SE_NetApp_System_Stats.
MAXiSCSIWriteData)
when 'Minimum iSCSI Write
 Data (Req/s)' then min(S
H_SE_NetApp_System_Stats.
MINiSCSIWriteData)
when 'Average iSCSI Write
 Data (Req/s)' then avg(S
H_SE_NetApp_System_Stats.
AVGiSCSIWriteData)
when 'Maximum iSCSI Read
Data (Req/s)' then max(SH
_SE_NetApp_System_Stats.
MAXiSCSIReadData)
when 'Minimum iSCSI Read
Data (Req/s)' then min(SH
_SE_NetApp_System_Stats.
MINiSCSIReadData)
when 'Average iSCSI Read
Data (Req/s)' then avg(SH
_SE_NetApp_System_Stats.A
VGiSCSIReadData)
when 'Maximum iSCSI Write
 Latency(ms)' then max(SH
_SE_NetApp_System_Stats.
MAXiSCSIWriteLatency)
```

```
when 'Minimum iSCSI Write
 Latency(ms)' then min(SH
_SE_NetApp_System_Stats.
MINiSCSIWriteLatency)
when 'Average iSCSI Write
 Latency(ms)' then avg(SH
_SE_NetApp_System_Stats.A
VGiSCSIWriteLatency)
when 'Maximum iSCSI Read
Latency(ms)' then max(SH_
SE_NetApp_System_Stats.M
AXiSCSIReadLatency)
when 'Minimum iSCSI Read
Latency(ms)' then min(SH_
SE_NetApp_System_Stats.MI
NiSCSIReadLatency)
when 'Average iSCSI Read
Latency(ms)' then avg(SH_
SE_NetApp_System_Stats.AV
GiSCSIReadLatency)
when 'Maximum iSCSI Opera
tions (Req/s)' then max(S
H_SE_NetApp_System_Stats.
MAXiSCSIOps)
when 'Minimum iSCSI Opera
tions (Req/s)' then min(SH
_SE_NetApp_System_Stats.
MINiSCSIOps)
when 'Average iSCSI Opera
tions (Req/s)' then avg(SH
_SE_NetApp_System_Stats.A
VGiSCSIOps)
when 'Maximum iSCSI Write
 Operations (Req/s)' then
max(SH_SE_NetApp_System_
Stats.MAXiSCSIWriteOps)
when 'Minimum iSCSI Write
 Operations (Req/s)' then
min(SH_SE_NetApp_System_
Stats.MINiSCSIWriteOps)
when 'Average iSCSI Write
 Operations (Req/s)' then
avg(SH_SE_NetApp_System_
Stats.AVGiSCSIWriteOps)
when 'Maximum iSCSI Read
Operations (Req/s)' then
```

max(SH_SE_NetApp_System_
Stats.MAXiSCSIReadOps)
when 'Minimum iSCSI Read
Operations (Req/s)' then
min(SH_SE_NetApp_System_
Stats.MINiSCSIReadOps)
when 'Average iSCSI Read
Operations (Req/s)' then a
vg(SH_SE_NetApp_System_S
tats.AVGiSCSIReadOps)
when 'Maximum % Processo
r Utilization' then max(SH
_SE_NetApp_System_Stats.
MAXPctProcessorUtilization
)
when 'Minimum % Processor
Utilization' then min(SH_
SE_NetApp_System_Stats.MI
NPctProcessorUtilization)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4q6, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily-OLAP NetApp7 Storage System Stats
Description:

Object: Daily-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
when 'Maximum Buffer Cach
e Hits Count (Req/s)' then
 max(SD_SE_NetApp_System
_Stats.MAXBufferCacheHitC
nt)
when 'Minimum Buffer Cach
e Hits Count (Req/s)' then
 min(SD_SE_NetApp_System
_Stats.MINBufferCacheHitC
nt)
when 'Average Buffer Cach
e Hits Count (Req/s)' then
 avg(SD_SE_NetApp_System
_Stats.AVGBufferCacheHitC
nt)
when 'Maximum Buffer Cach
e Misses Count (Req/s)' th
en max(SD_SE_NetApp_Syst
em_Stats.MAXBufferCacheMi
ssCnt)
when 'Minimum Buffer Cach
e Misses Count (Req/s)' th
en min(SD_SE_NetApp_Syst
em_Stats.MINBufferCacheMi
ssCnt)
when 'Average Buffer Cach
e Misses Count (Req/s)' th
en avg(SD_SE_NetApp_Syst
em_Stats.AVGBufferCacheMi
ssCnt)
when 'Maximum CIFS Latenc
y (ms)' then max(SD_SE_Ne
tApp_System_Stats.MAXCIFS
Latency)
when 'Minimum CIFS Latenc
y (ms)' then min(SD_SE_Ne
tApp_System_Stats.MINCIFS
Latency)
when 'Average CIFS Latenc
```

```
y (ms)' then avg(SD_SE_Ne
tApp_System_Stats.AVGCIFS
Latency)
when 'Maximum CIFS Operat
ions (Req/s)' then max(SD
_SE_NetApp_System_Stats.
MAXCIFSOps)
when 'Minimum CIFS Operat
ions (Req/s)' then min(SD
_SE_NetApp_System_Stats.
MINCIFSOps)
when 'Average CIFS Operat
ions (Req/s)' then avg(SD_
SE_NetApp_System_Stats.AV
GCIFSOps)
when 'Maximum Inode Cach
e Hits Count (Req/s)' then
 max(SD_SE_NetApp_System
_Stats.MAXInodeCacheHitsC
nt)
when 'Minimum Inode Cache
 Hits Count (Req/s)' then
min(SD_SE_NetApp_System_
Stats.MINInodeCacheHitsCn
t)
when 'Average Inode Cache
 Hits Count (Req/s)' then
avg(SD_SE_NetApp_System_
Stats.AVGInodeCacheHitsCn
t)
when 'Maximum Inode Cach
e Misses Count(Req/s)' the
n max(SD_SE_NetApp_Syste
m_Stats.MAXInodeCacheMis
sCnt)
when 'Minimum Inode Cache
 Misses Count(Req/s)' then
 min(SD_SE_NetApp_System
_Stats.MINInodeCacheMissC
nt)
when 'Average Inode Cache
 Misses Count(Req/s)' then
 avg(SD_SE_NetApp_System
_Stats.AVGInodeCacheMissC
nt)
when 'Maximum Name Cache
```

```
 Hits (Req/s)' then max(SD
_SE_NetApp_System_Stats.
MAXNameCacheHit)
when 'Minimum Name Cache
 Hits (Req/s)' then min(SD
_SE_NetApp_System_Stats.
MINNameCacheHit)
when 'Average Name Cache
Hits (Req/s)' then avg(SD_
SE_NetApp_System_Stats.AV
GNameCacheHit)
when 'Maximum Name Cache
 Misses (Req/s)' then max(
SD_SE_NetApp_System_Stat
s.MAXNameCacheMiss)
when 'Minimum Name Cache
 Misses (Req/s)' then min(
SD_SE_NetApp_System_Stat
s.MINNameCacheMiss)
when 'Average Name Cache
Misses (Req/s)' then avg(S
D_SE_NetApp_System_Stats.
AVGNameCacheMiss)
when 'Maximum NFS Operati
ons (Req/s)' then max(SD_
SE_NetApp_System_Stats.M
AXNFSOps)
when 'Minimum NFS Operati
ons (Req/s)' then min(SD_
SE_NetApp_System_Stats.MI
NNFSOps)
when 'Average NFS Operati
ons (Req/s)' then avg(SD_
SE_NetApp_System_Stats.AV
GNFSOps)
when 'Maximum NFSv3 Aver
age Operations Latency (m
s)' then max(SD_SE_NetApp
_System_Stats.MAXNFSv3Av
gOpsLatency)
when 'Minimum NFSv3 Avera
ge Operations Latency (ms
)' then min(SD_SE_NetApp_
System_Stats.MINNFSv3Avg
OpsLatency)
when 'Average NFSv3 Avera
```

```
ge Operations Latency (ms
)' then avg(SD_SE_NetApp_
System_Stats.AVGNFSv3Avg
OpsLatency)
when 'Maximum NFSv3 Aver
age Write Latency' then m
ax(SD_SE_NetApp_System_S
tats.MAXNFSv3AvgWriteLate
ncy)
when 'Minimum NFSv3 Avera
ge Write Latency' then min
(SD_SE_NetApp_System_Sta
ts.MINNFSv3AvgWriteLatenc
y)
when 'Average NFSv3 Avera
ge Write Latency' then avg
(SD_SE_NetApp_System_Sta
ts.AVGNFSv3AvgWriteLatenc
y)
when 'Maximum NFSv3 Read
 Latency' then max(SD_SE_
NetApp_System_Stats.MAXN
FSv3AvgReadLatency)
when 'Minimum NFSv3 Read
 Latency' then min(SD_SE_
NetApp_System_Stats.MINN
FSv3AvgReadLatency)
when 'Average NFSv3 Read
Latency' then avg(SD_SE_N
etApp_System_Stats.AVGNF
Sv3AvgReadLatency)
when 'Maximum iSCSI Write
 Data (Req/s)' then max(S
D_SE_NetApp_System_Stats.
MAXiSCSIWriteData)
when 'Minimum iSCSI Write
 Data (Req/s)' then min(S
D_SE_NetApp_System_Stats.
MINiSCSIWriteData)
when 'Average iSCSI Write
 Data (Req/s)' then avg(S
D_SE_NetApp_System_Stats.
AVGiSCSIWriteData)
when 'Maximum iSCSI Read
Data (Req/s)' then max(SD
_SE_NetApp_System_Stats.
```

```
MAXiSCSIReadData)
when 'Minimum iSCSI Read
Data (Req/s)' then min(SD
_SE_NetApp_System_Stats.
MINiSCSIReadData)
when 'Average iSCSI Read
Data (Req/s)' then avg(SD
_SE_NetApp_System_Stats.A
VGiSCSIReadData)
when 'Maximum iSCSI Write
 Latency(ms)' then max(SD
_SE_NetApp_System_Stats.
MAXiSCSIWriteLatency)
when 'Minimum iSCSI Write
 Latency(ms)' then min(SD
_SE_NetApp_System_Stats.
MINiSCSIWriteLatency)
when 'Average iSCSI Write
 Latency(ms)' then avg(SD
_SE_NetApp_System_Stats.A
VGiSCSIWriteLatency)
when 'Maximum iSCSI Read
Latency(ms)' then max(SD_
SE_NetApp_System_Stats.M
AXiSCSIReadLatency)
when 'Minimum iSCSI Read
Latency(ms)' then min(SD_
SE_NetApp_System_Stats.MI
NiSCSIReadLatency)
when 'Average iSCSI Read
Latency(ms)' then avg(SD_
SE_NetApp_System_Stats.AV
GiSCSIReadLatency)
when 'Maximum iSCSI Opera
tions (Req/s)' then max(S
D_SE_NetApp_System_Stats.
MAXiSCSIOps)
when 'Minimum iSCSI Opera
tions (Req/s)' then min(SD
_SE_NetApp_System_Stats.
MINiSCSIOps)
when 'Average iSCSI Opera
tions (Req/s)' then avg(SD
_SE_NetApp_System_Stats.A
VGiSCSIOps)
when 'Maximum iSCSI Write
```

```
 Operations (Req/s)' then
max(SD_SE_NetApp_System_
Stats.MAXiSCSIWriteOps)
when 'Minimum iSCSI Write
 Operations (Req/s)' then
min(SD_SE_NetApp_System_
Stats.MINiSCSIWriteOps)
when 'Average iSCSI Write
 Operations (Req/s)' then
avg(SD_SE_NetApp_System_
Stats.AVGiSCSIWriteOps)
when 'Maximum iSCSI Read
Operations (Req/s)' then
max(SD_SE_NetApp_System_
Stats.MAXiSCSIReadOps)
when 'Minimum iSCSI Read
Operations (Req/s)' then
min(SD_SE_NetApp_System_
Stats.MINiSCSIReadOps)
when 'Average iSCSI Read
Operations (Req/s)' then a
vg(SD_SE_NetApp_System_S
tats.AVGiSCSIReadOps)
when 'Maximum % Processo
r Utilization' then max(SD
_SE_NetApp_System_Stats.
MAXPctProcessorUtilization
)
when 'Minimum % Processor
 Utilization' then min(SD_
SE_NetApp_System_Stats.MI
NPctProcessorUtilization)
else 0
end
```

Where equivalent:

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Daily-OLAP Measure
Type:	Character

Description:

Select equivalent: NETAPP7_SYSTEM_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4q9, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 LUN Performance Stats
Description: NetApp7 Mode Storage Volume Performance Statistics

No objects

Class: Raw NetApp7 Storage Volume Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent:
```
case NETAPP7_STORVOLUME_RAW_MEASURE.Measure
when 'Queue Full Response
s(Req/s)' then SR_SE_NetA
pp_StorVolume_Stats.Queue
FullResponse
when 'Read Data (Byte/s)'
 then SR_SE_NetApp_StorVo
lume_Stats.ReadData
when 'Read Operations (Re
q/s)' then SR_SE_NetApp_S
torVolume_Stats.ReadOps
when 'Total Operations (R
eq/s)' then SR_SE_NetApp_
StorVolume_Stats.TotalOps
when 'Other Operations (R
eq/s)' then SR_SE_NetApp_
StorVolume_Stats.OtherOps
when 'Write Data (Byte/s)'
 then SR_SE_NetApp_StorVo
lume_Stats.WriteData
when 'Average Latency (ms
)' then SR_SE_NetApp_Stor
```

Volume_Stats.AvgLatency
when 'Write Operations (R
eq/s)' then SR_SE_NetApp_
StorVolume_Stats.WriteOps
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4qc, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent: NETAPP7_STORVOLUME_RAW_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4qb, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 LUN Stats
Description:

Object: Hourly aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_STORVOLUME_HISTORIC_MEASURE.Measure
when 'Maximum Queue Full
Responses(Req/s)' then SH
_SE_NetApp_StorVolume_St
ats.MAXQueueFullResponse
when 'Minimum Queue Full
Responses(Req/s)' then SH
_SE_NetApp_StorVolume_St
ats.MINQueueFullResponse

```
when 'Average Queue Full
Responses(Req/s)' then SH
_SE_NetApp_StorVolume_St
ats.AVGQueueFullResponse
when 'Maximum Read Data (
Byte/s)' then SH_SE_NetAp
p_StorVolume_Stats.MAXRea
dData
when 'Minimum Read Data (
Byte/s)' then SH_SE_NetAp
p_StorVolume_Stats.MINRea
dData
when 'Average Read Data (
Byte/s)' then SH_SE_NetAp
p_StorVolume_Stats.AVGRea
dData
when 'Maximum Read Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
MAXReadOps
when 'Minimum Read Operat
ions (Req/s)' then SH_SE_
NetApp_StorVolume_Stats.M
INReadOps
when 'Average Read Operat
ions (Req/s)' then SH_SE_
NetApp_StorVolume_Stats.A
VGReadOps
when 'Maximum Total Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
MAXTotalOps
when 'Minimum Total Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
MINTotalOps
when 'Average Total Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
AVGTotalOps
when 'Maximum Other Oper
ations (Req/s)' then SH_S
E_NetApp_StorVolume_Stats
.MAXOtherOps
when 'Minimum Other Opera
tions (Req/s)' then SH_SE
```

```
_NetApp_StorVolume_Stats.
MINOtherOps
when 'Average Other Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
AVGOtherOps
when 'Maximum Write Data
(Byte/s)' then SH_SE_NetA
pp_StorVolume_Stats.MAXW
riteData
when 'Minimum Write Data
(Byte/s)' then  SH_SE_Net
App_StorVolume_Stats.MIN
WriteData
when 'Average Write Data
(Byte/s)' then SH_SE_NetA
pp_StorVolume_Stats.AVGWr
iteData
when 'Maximum Average Lat
ency (ms)' then SH_SE_Net
App_StorVolume_Stats.MAX
AvgLatency
when 'Minimum Average Lat
ency (ms)' then SH_SE_Net
App_StorVolume_Stats.MINA
vgLatency
when 'Average Average Lat
ency (ms)' then SH_SE_Net
App_StorVolume_Stats.AVGA
vgLatency
when 'Maximum Write Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
MAXWriteOps
when 'Minimum Write Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
MINriteOps
when 'Average Write Opera
tions (Req/s)' then SH_SE
_NetApp_StorVolume_Stats.
AVGWriteOps
else 0
end
```

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4qe, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly Measure
Type: Character
Description:

Select equivalent: NETAPP7_STORVOLUME_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4qd, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily NetApp7 LUN Stats
Description:

Object: Daily Aggregate Measure
Type: Number
Description:

Select equivalent:
```
case NETAPP7_STORVOLUME_HISTORIC_MEASURE.Measure
when 'Maximum Queue Full
Responses(Req/s)' then SD
_SE_NetApp_StorVolume_St
ats.MAXQueueFullResponse
when 'Minimum Queue Full
Responses(Req/s)' then SD
_SE_NetApp_StorVolume_St
ats.MINQueueFullResponse
when 'Average Queue Full
Responses(Req/s)' then SD
_SE_NetApp_StorVolume_St
ats.AVGQueueFullResponse
when 'Maximum Read Data (
Byte/s)' then SD_SE_NetAp
p_StorVolume_Stats.MAXRea
dData
```

```
when 'Minimum Read Data (
Byte/s)' then SD_SE_NetAp
p_StorVolume_Stats.MINRea
dData
when 'Average Read Data (
Byte/s)' then SD_SE_NetAp
p_StorVolume_Stats.AVGRea
dData
when 'Maximum Read Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
MAXReadOps
when 'Minimum Read Operat
ions (Req/s)' then SD_SE_
NetApp_StorVolume_Stats.M
INReadOps
when 'Average Read Operat
ions (Req/s)' then SD_SE_
NetApp_StorVolume_Stats.A
VGReadOps
when 'Maximum Total Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
MAXTotalOps
when 'Minimum Total Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
MINTotalOps
when 'Average Total Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
AVGTotalOps
when 'Maximum Other Oper
ations (Req/s)' then SD_S
E_NetApp_StorVolume_Stats
.MAXOtherOps
when 'Minimum Other Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
MINOtherOps
when 'Average Other Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
AVGOtherOps
when 'Maximum Write Data
(Byte/s)' then SD_SE_NetA
```

pp_StorVolume_Stats.MAXW
riteData
when 'Minimum Write Data
(Byte/s)' then SD_SE_Net
App_StorVolume_Stats.MIN
WriteData
when 'Average Write Data
(Byte/s)' then SD_SE_NetA
pp_StorVolume_Stats.AVGWr
iteData
when 'Maximum Average Lat
ency (ms)' then SD_SE_Net
App_StorVolume_Stats.MAX
AvgLatency
when 'Minimum Average Lat
ency (ms)' then SD_SE_Net
App_StorVolume_Stats.MINA
vgLatency
when 'Average Average Lat
ency (ms)' then SD_SE_Net
App_StorVolume_Stats.AVGA
vgLatency
when 'Maximum Write Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
MAXWriteOps
when 'Minimum Write Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
MINriteOps
when 'Average Write Opera
tions (Req/s)' then SD_SE
_NetApp_StorVolume_Stats.
AVGWriteOps
else 0
end

Where equivalent:

Qualification:	measure
Aggregate function:	Sum
List of values:	4qm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Daily Measure
Type:	Character
Description:	
Select equivalent:	NETAPP7_STORVOLUME_HISTORIC_MEASURE.Measure
Where equivalent:	
Qualification:	dimension
List of values:	4ql, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly-OLAP NetApp7 LUN Stats
Description:	

Object:	Hourly-OLAP Aggregate Measure
Type:	Number
Description:	
Select equivalent:	case NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure when 'Maximum Queue Full Responses(Req/s)' then ma x(SH_SE_NetApp_StorVolum e_Stats.MAXQueueFullRespo nse) when 'Minimum Queue Full Responses(Req/s)' then mi n(SH_SE_NetApp_StorVolum e_Stats.MINQueueFullRespo nse) when 'Average Queue Full Responses(Req/s)' then av g(SH_SE_NetApp_StorVolum e_Stats.AVGQueueFullRespo nse) when 'Maximum Read Data (Byte/s)' then max(SH_SE_N etApp_StorVolume_Stats.MA XReadData) when 'Minimum Read Data (Byte/s)' then min(SH_SE_N etApp_StorVolume_Stats.MI NReadData) when 'Average Read Data (

```
Byte/s)' then avg(SH_SE_N
etApp_StorVolume_Stats.AV
GReadData)
when 'Maximum Read Opera
tions (Req/s)' then max(S
H_SE_NetApp_StorVolume_S
tats.MAXReadOps)
when 'Minimum Read Operat
ions (Req/s)' then min(SH
_SE_NetApp_StorVolume_St
ats.MINReadOps)
when 'Average Read Operat
ions (Req/s)' then avg(SH_
SE_NetApp_StorVolume_Stat
s.AVGReadOps)
when 'Maximum Total Opera
tions (Req/s)' then max(S
H_SE_NetApp_StorVolume_S
tats.MAXTotalOps)
when 'Minimum Total Opera
tions (Req/s)' then min(SH
_SE_NetApp_StorVolume_St
ats.MINTotalOps)
when 'Average Total Opera
tions (Req/s)' then avg(SH
_SE_NetApp_StorVolume_St
ats.AVGTotalOps)
when 'Maximum Other Oper
ations (Req/s)' then max(S
H_SE_NetApp_StorVolume_S
tats.MAXOtherOps)
when 'Minimum Other Opera
tions (Req/s)' then min(SH
_SE_NetApp_StorVolume_St
ats.MINOtherOps)
when 'Average Other Opera
tions (Req/s)' then avg(SH
_SE_NetApp_StorVolume_St
ats.AVGOtherOps)
when 'Maximum Write Data
(Byte/s)' then max(SH_SE_
NetApp_StorVolume_Stats.M
AXWriteData)
when 'Minimum Write Data
(Byte/s)' then min(SH_SE_
NetApp_StorVolume_Stats.M
```

INWriteData)
when 'Average Write Data
(Byte/s)' then avg(SH_SE_
NetApp_StorVolume_Stats.A
VGWriteData)
when 'Maximum Average Lat
ency (ms)' then max(SH_SE
_NetApp_StorVolume_Stats.
MAXAvgLatency)
when 'Minimum Average Lat
ency (ms)' then min(SH_SE
_NetApp_StorVolume_Stats.
MINAvgLatency)
when 'Average Average Lat
ency (ms)' then avg(SH_SE
_NetApp_StorVolume_Stats.
AVGAvgLatency)
when 'Maximum Write Opera
tions (Req/s)' then max(S
H_SE_NetApp_StorVolume_S
tats.MAXWriteOps)
when 'Minimum Write Opera
tions (Req/s)' then min(SH
_SE_NetApp_StorVolume_St
ats.MINriteOps)
when 'Average Write Opera
tions (Req/s)' then avg(SH
_SE_NetApp_StorVolume_St
ats.AVGWriteOps)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_STORVOLUME_HISTORIC_MEASURE.Measure

Where equivalent:

Qualification:	dimension
List of values:	4qf, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily-OLAP NetApp7 LUN Stats
Description:	

Object:	Daily-OLAP Aggregate Measure
Type:	Number
Description:	

Select equivalent:

```
case NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
when 'Maximum Queue Full
Responses(Req/s)' then ma
x(SD_SE_NetApp_StorVolum
e_Stats.MAXQueueFullRespo
nse)
when 'Minimum Queue Full
Responses(Req/s)' then mi
n(SD_SE_NetApp_StorVolum
e_Stats.MINQueueFullRespo
nse)
when 'Average Queue Full
Responses(Req/s)' then av
g(SD_SE_NetApp_StorVolum
e_Stats.AVGQueueFullRespo
nse)
when 'Maximum Read Data (
Byte/s)' then max(SD_SE_N
etApp_StorVolume_Stats.MA
XReadData)
when 'Minimum Read Data (
Byte/s)' then min(SD_SE_N
etApp_StorVolume_Stats.MI
NReadData)
when 'Average Read Data (
Byte/s)' then avg(SD_SE_N
etApp_StorVolume_Stats.AV
GReadData)
when 'Maximum Read Opera
tions (Req/s)' then max(S
```

```
D_SE_NetApp_StorVolume_S
tats.MAXReadOps)
when 'Minimum Read Operat
ions (Req/s)' then min(SD
_SE_NetApp_StorVolume_St
ats.MINReadOps)
when 'Average Read Operat
ions (Req/s)' then avg(SD_
SE_NetApp_StorVolume_Stat
s.AVGReadOps)
when 'Maximum Total Opera
tions (Req/s)' then max(S
D_SE_NetApp_StorVolume_S
tats.MAXTotalOps)
when 'Minimum Total Opera
tions (Req/s)' then min(SD
_SE_NetApp_StorVolume_St
ats.MINTotalOps)
when 'Average Total Opera
tions (Req/s)' then avg(SD
_SE_NetApp_StorVolume_St
ats.AVGTotalOps)
when 'Maximum Other Oper
ations (Req/s)' then max(S
D_SE_NetApp_StorVolume_S
tats.MAXOtherOps)
when 'Minimum Other Opera
tions (Req/s)' then min(SD
_SE_NetApp_StorVolume_St
ats.MINOtherOps)
when 'Average Other Opera
tions (Req/s)' then avg(SD
_SE_NetApp_StorVolume_St
ats.AVGOtherOps)
when 'Maximum Write Data
(Byte/s)' then max(SD_SE_
NetApp_StorVolume_Stats.M
AXWriteData)
when 'Minimum Write Data
(Byte/s)' then min(SD_SE_
NetApp_StorVolume_Stats.M
INWriteData)
when 'Average Write Data
(Byte/s)' then avg(SD_SE_
NetApp_StorVolume_Stats.A
VGWriteData)
```

when 'Maximum Average Lat
ency (ms)' then max(SD_SE
_NetApp_StorVolume_Stats.
MAXAvgLatency)
when 'Minimum Average Lat
ency (ms)' then min(SD_SE
_NetApp_StorVolume_Stats.
MINAvgLatency)
when 'Average Average Lat
ency (ms)' then avg(SD_SE
_NetApp_StorVolume_Stats.
AVGAvgLatency)
when 'Maximum Write Opera
tions (Req/s)' then max(S
D_SE_NetApp_StorVolume_S
tats.MAXWriteOps)
when 'Minimum Write Opera
tions (Req/s)' then min(SD
_SE_NetApp_StorVolume_St
ats.MINriteOps)
when 'Average Write Opera
tions (Req/s)' then avg(SD
_SE_NetApp_StorVolume_St
ats.AVGWriteOps)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_STORVOLUME_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4qj, editable, manual refresh, not exportable
Security access level: 0

Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 Disk Drive Performance Stats
Description: NetApp7 Mode Disk Drive Performance Statistics

No objects

Class: Raw NetApp7 Disk Drive Performance Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_STORVOLUME_RAW_MEASURE.Measure
when '% Disk Busy' then S
R_SE_NetApp_Disk_Drive_St
ats.PctDiskBusy
when 'User Reads (Req/s)'
 then SR_SE_NetApp_Disk_D
rive_Stats.UserReads
when 'User Writes (ms)' th
en SR_SE_NetApp_Disk_Driv
e_Stats.UserWrites
when 'User Read Latency (
ms)' then SR_SE_NetApp_Di
sk_Drive_Stats.UserReadLa
tency
when 'User Read Blocks (B
lock/s)' then SR_SE_NetAp
p_Disk_Drive_Stats.UserRe
adBlocks
when 'User Write Latency
(ms)' then SR_SE_NetApp_D
isk_Drive_Stats.UserWriteL
atency
when 'User Write Blocks (
Block/s)' then SR_SE_NetA
pp_Disk_Drive_Stats.UserW
riteBlocks
when 'Total Transfers (Re
q/s)' then SR_SE_NetApp_D
isk_Drive_Stats.TotalTrans
fers
```

else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4r9, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent: NETAPP7_DISK_RAW_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4ra, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 Disk Drive Performance Stats
Description:

Object: Hourly aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_DISK_HSITORIC_MEASURE.Measure
when 'Maximum % Disk Bus
y' then SH_SE_NetApp_Disk
_Drive_Stats.MAXPctDiskBu
sy
when 'Minimum % Disk Busy
' then SH_SE_NetApp_Disk_
Drive_Stats.MINPctDiskBus
y
when 'Maximum User Reads
(Req/s)' then SH_SE_NetAp
p_Disk_Drive_Stats.MAXUse
rReads

```
when 'Minimum User Reads
(Req/s)' then SH_SE_NetAp
p_Disk_Drive_Stats.MINUse
rReads
when 'Average User Reads
(Req/s)' then SH_SE_NetAp
p_Disk_Drive_Stats.AVGUse
rReads
when 'Maximum User Writes
 (ms)' then SH_SE_NetApp_
Disk_Drive_Stats.MAXUserW
rites
when 'Minimum User Writes
 (ms)' then SH_SE_NetApp_
Disk_Drive_Stats.MINUserW
rites
when 'Average User Writes
 (ms)' then SH_SE_NetApp_
Disk_Drive_Stats.AVGUserW
rites
when 'Maximum User Read L
atency (ms)' then SH_SE_N
etApp_Disk_Drive_Stats.MA
XUserReadLatency
when 'Minimum User Read L
atency (ms)' then SH_SE_N
etApp_Disk_Drive_Stats.MI
NUserReadLatency
when 'Average User Read L
atency (ms)' then SH_SE_N
etApp_Disk_Drive_Stats.AV
GUserReadLatency
when 'Maximum User Read
Blocks (Block/s)' then SH_
SE_NetApp_Disk_Drive_Stat
s.MAXUserReadBlocks
when 'Minimum User Read B
locks (Block/s)' then SH_S
E_NetApp_Disk_Drive_Stats
.MINUserReadBlocks
when 'Average User Read B
locks (Block/s)' then SH_S
E_NetApp_Disk_Drive_Stats
.AVGUserReadBlocks
when 'Maximum User Write
Latency (ms)' then SH_SE_
```

NetApp_Disk_Drive_Stats.M
AXUserWriteLatency
when 'Minimum User Write
Latency (ms)' then SH_SE_
NetApp_Disk_Drive_Stats.M
INUserWriteLatency
when 'Average User Write
Latency (ms)' then SH_SE_
NetApp_Disk_Drive_Stats.A
VGUserWriteLatency
when 'Maximum User Write
Blocks (Block/s)' then SH_
SE_NetApp_Disk_Drive_Stat
s.MAXUserWriteBlocks
when 'Minimum User Write
Blocks (Block/s)' then SH_
SE_NetApp_Disk_Drive_Stat
s.MINUserWriteBlocks
when 'Average User Write
Blocks (Block/s)' then SH_
SE_NetApp_Disk_Drive_Stat
s.AVGUserWriteBlocks
when 'Maximum Total Trans
fers (Req/s)' then SH_SE_
NetApp_Disk_Drive_Stats.M
AXTotalTransfers
when 'Minimum Total Trans
fers (Req/s)' then SH_SE_
NetApp_Disk_Drive_Stats.M
INTotalTransfers
when 'Average Total Trans
fers (Req/s)' then SH_SE_
NetApp_Disk_Drive_Stats.A
VGTotalTransfers
else 0
end

Where equivalent:

Qualification:	measure
Aggregate function:	Sum
List of values:	4rb, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hourly Measure
Type:	Character
Description:	
Select equivalent:	NETAPP7_DISK_HSITORIC_MEASURE.Measure
Where equivalent:	
Qualification:	dimension
List of values:	4rc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 Disk Drive Performance Stats
Description:	

Object:	Daily Aggregate Measure
Type:	Number
Description:	
Select equivalent:	case NETAPP7_DISK_HSITORIC_MEASURE.Measure when 'Maximum % Disk Bus y' then SD_SE_NetApp_Disk _Drive_Stats.MAXPctDiskBu sy when 'Minimum % Disk Busy ' then SD_SE_NetApp_Disk_ Drive_Stats.MINPctDiskBus y when 'Maximum User Reads (Req/s)' then SD_SE_NetAp p_Disk_Drive_Stats.MAXUse rReads when 'Minimum User Reads (Req/s)' then SD_SE_NetAp p_Disk_Drive_Stats.MINUse rReads when 'Average User Reads (Req/s)' then SD_SE_NetAp p_Disk_Drive_Stats.AVGUse rReads when 'Maximum User Writes (ms)' then SD_SE_NetApp_ Disk_Drive_Stats.MAXUserW rites

```
when 'Minimum User Writes
 (ms)' then SD_SE_NetApp_
Disk_Drive_Stats.MINUserW
rites
when 'Average User Writes
 (ms)' then SD_SE_NetApp_
Disk_Drive_Stats.AVGUserW
rites
when 'Maximum User Read L
atency (ms)' then SD_SE_N
etApp_Disk_Drive_Stats.MA
XUserReadLatency
when 'Minimum User Read L
atency (ms)' then SD_SE_N
etApp_Disk_Drive_Stats.MI
NUserReadLatency
when 'Average User Read L
atency (ms)' then SD_SE_N
etApp_Disk_Drive_Stats.AV
GUserReadLatency
when 'Maximum User Read
Blocks (Block/s)' then SD_
SE_NetApp_Disk_Drive_Stat
s.MAXUserReadBlocks
when 'Minimum User Read B
locks (Block/s)' then SD_S
E_NetApp_Disk_Drive_Stats
.MINUserReadBlocks
when 'Average User Read B
locks (Block/s)' then SD_S
E_NetApp_Disk_Drive_Stats
.AVGUserReadBlocks
when 'Maximum User Write
Latency (ms)' then SD_SE_
NetApp_Disk_Drive_Stats.M
AXUserWriteLatency
when 'Minimum User Write
Latency (ms)' then SD_SE_
NetApp_Disk_Drive_Stats.M
INUserWriteLatency
when 'Average User Write
Latency (ms)' then SD_SE_
NetApp_Disk_Drive_Stats.A
VGUserWriteLatency
when 'Maximum User Write
Blocks (Block/s)' then SD_
```

SE_NetApp_Disk_Drive_Stat
s.MAXUserWriteBlocks
when 'Minimum User Write
Blocks (Block/s)' then SD_
SE_NetApp_Disk_Drive_Stat
s.MINUserWriteBlocks
when 'Average User Write
Blocks (Block/s)' then SD_
SE_NetApp_Disk_Drive_Stat
s.AVGUserWriteBlocks
when 'Maximum Total Trans
fers (Req/s)' then SD_SE_
NetApp_Disk_Drive_Stats.M
AXTotalTransfers
when 'Minimum Total Trans
fers (Req/s)' then SD_SE_
NetApp_Disk_Drive_Stats.M
INTotalTransfers
when 'Average Total Trans
fers (Req/s)' then SD_SE_
NetApp_Disk_Drive_Stats.A
VGTotalTransfers
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4rd, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily Measure
Type: Character
Description:

Select equivalent: NETAPP7_DISK_HSITORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4re, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort

Object status: show

Class: Hourly-OLAPNetApp7 Disk Drive Performance Stats
Description:

Object: Hourly-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_DISK_HSITORIC_MEASURE.Measure
when 'Maximum % Disk Bus
y' then max(SH_SE_NetApp_
Disk_Drive_Stats.MAXPctDi
skBusy)
when 'Minimum % Disk Busy
' then min(SH_SE_NetApp_D
isk_Drive_Stats.MINPctDis
kBusy)
when 'Maximum User Reads
(Req/s)' then max(SH_SE_N
etApp_Disk_Drive_Stats.MA
XUserReads)
when 'Minimum User Reads
(Req/s)' then min(SH_SE_N
etApp_Disk_Drive_Stats.MI
NUserReads)
when 'Average User Reads
(Req/s)' then avg(SH_SE_N
etApp_Disk_Drive_Stats.AV
GUserReads)
when 'Maximum User Writes
 (ms)' then max(SH_SE_Net
App_Disk_Drive_Stats.MAXU
serWrites)
when 'Minimum User Writes
 (ms)' then min(SH_SE_Net
App_Disk_Drive_Stats.MINU
serWrites)
when 'Average User Writes
 (ms)' then avg(SH_SE_Net
App_Disk_Drive_Stats.AVGU
serWrites)
when 'Maximum User Read L
atency (ms)' then max(SH_
SE_NetApp_Disk_Drive_Stat
```

```
s.MAXUserReadLatency)
when 'Minimum User Read L
atency (ms)' then min(SH_
SE_NetApp_Disk_Drive_Stat
s.MINUserReadLatency)
when 'Average User Read L
atency (ms)' then avg(SH_
SE_NetApp_Disk_Drive_Stat
s.AVGUserReadLatency)
when 'Maximum User Read
Blocks (Block/s)' then max
(SH_SE_NetApp_Disk_Drive_
Stats.MAXUserReadBlocks)
when 'Minimum User Read B
locks (Block/s)' then min(
SH_SE_NetApp_Disk_Drive_
Stats.MINUserReadBlocks)
when 'Average User Read B
locks (Block/s)' then avg(
SH_SE_NetApp_Disk_Drive_
Stats.AVGUserReadBlocks)
when 'Maximum User Write
Latency (ms)' then max(SH
_SE_NetApp_Disk_Drive_Sta
ts.MAXUserWriteLatency)
when 'Minimum User Write
Latency (ms)' then min(SH
_SE_NetApp_Disk_Drive_Sta
ts.MINUserWriteLatency)
when 'Average User Write
Latency (ms)' then avg(SH
_SE_NetApp_Disk_Drive_Sta
ts.AVGUserWriteLatency)
when 'Maximum User Write
Blocks (Block/s)' then max
(SH_SE_NetApp_Disk_Drive_
Stats.MAXUserWriteBlocks)
when 'Minimum User Write
Blocks (Block/s)' then min
(SH_SE_NetApp_Disk_Drive_
Stats.MINUserWriteBlocks)
when 'Average User Write
Blocks (Block/s)' then avg
(SH_SE_NetApp_Disk_Drive_
Stats.AVGUserWriteBlocks)
when 'Maximum Total Trans
```

fers (Req/s)' then max(SH
_SE_NetApp_Disk_Drive_Sta
ts.MAXTotalTransfers)
when 'Minimum Total Trans
fers (Req/s)' then min(SH_
SE_NetApp_Disk_Drive_Stat
s.MINTotalTransfers)
when 'Average Total Trans
fers (Req/s)' then avg(SH_
SE_NetApp_Disk_Drive_Stat
s.AVGTotalTransfers)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_DISK_HSITORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4rg, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily-OLAP NetApp7 Disk Drive Performance Stats
Description:

Object: Daily-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_DISK_HSITORIC_MEASURE.Measure
when 'Maximum % Disk Bus

```
y' then max(SD_SE_NetApp_
Disk_Drive_Stats.MAXPctDi
skBusy)
when 'Minimum % Disk Busy
' then min(SD_SE_NetApp_D
isk_Drive_Stats.MINPctDis
kBusy)
when 'Maximum User Reads
(Req/s)' then max(SD_SE_N
etApp_Disk_Drive_Stats.MA
XUserReads)
when 'Minimum User Reads
(Req/s)' then min(SD_SE_N
etApp_Disk_Drive_Stats.MI
NUserReads)
when 'Average User Reads
(Req/s)' then avg(SD_SE_N
etApp_Disk_Drive_Stats.AV
GUserReads)
when 'Maximum User Writes
 (ms)' then max(SD_SE_Net
App_Disk_Drive_Stats.MAXU
serWrites)
when 'Minimum User Writes
 (ms)' then min(SD_SE_Net
App_Disk_Drive_Stats.MINU
serWrites)
when 'Average User Writes
 (ms)' then avg(SD_SE_Net
App_Disk_Drive_Stats.AVGU
serWrites)
when 'Maximum User Read L
atency (ms)' then max(SD_
SE_NetApp_Disk_Drive_Stat
s.MAXUserReadLatency)
when 'Minimum User Read L
atency (ms)' then min(SD_
SE_NetApp_Disk_Drive_Stat
s.MINUserReadLatency)
when 'Average User Read L
atency (ms)' then avg(SD_
SE_NetApp_Disk_Drive_Stat
s.AVGUserReadLatency)
when 'Maximum User Read
Blocks (Block/s)' then max
(SD_SE_NetApp_Disk_Drive_
```

```
Stats.MAXUserReadBlocks)
when 'Minimum User Read B
locks (Block/s)' then min(
SD_SE_NetApp_Disk_Drive_
Stats.MINUserReadBlocks)
when 'Average User Read B
locks (Block/s)' then avg(
SD_SE_NetApp_Disk_Drive_
Stats.AVGUserReadBlocks)
when 'Maximum User Write
Latency (ms)' then max(SD
_SE_NetApp_Disk_Drive_Sta
ts.MAXUserWriteLatency)
when 'Minimum User Write
Latency (ms)' then min(SD
_SE_NetApp_Disk_Drive_Sta
ts.MINUserWriteLatency)
when 'Average User Write
Latency (ms)' then avg(SD
_SE_NetApp_Disk_Drive_Sta
ts.AVGUserWriteLatency)
when 'Maximum User Write
Blocks (Block/s)' then max
(SD_SE_NetApp_Disk_Drive_
Stats.MAXUserWriteBlocks)
when 'Minimum User Write
Blocks (Block/s)' then min
(SD_SE_NetApp_Disk_Drive_
Stats.MINUserWriteBlocks)
when 'Average User Write
Blocks (Block/s)' then avg
(SD_SE_NetApp_Disk_Drive_
Stats.AVGUserWriteBlocks)
when 'Maximum Total Trans
fers (Req/s)' then max(SD
_SE_NetApp_Disk_Drive_Sta
ts.MAXTotalTransfers)
when 'Minimum Total Trans
fers (Req/s)' then min(SD_
SE_NetApp_Disk_Drive_Stat
s.MINTotalTransfers)
when 'Average Total Trans
fers (Req/s)' then avg(SD_
SE_NetApp_Disk_Drive_Stat
s.AVGTotalTransfers)
else 0
```

end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_DISK_HSITORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4ri, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 File System Performance Stats
Description: NetApp7 Mode Volume Performance Statistics

No objects

Class: Raw NetApp7 File System Performance Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_DISK_RAW_MEASURE.Measure
when 'Average Latency (ms
)' then SR_SE_NetApp_Volu
me_Stats.AverageLatency
when 'Other Latency (ms)'
then SR_SE_NetApp_Volum
e_Stats.OtherLatency
when 'Other Operations (R
eq/s)' then SR_SE_NetApp_

Volume_Stats.OtherOps
when 'Read Data (Byte/s)'
then SR_SE_NetApp_Volum
e_Stats.ReadData
when 'Read Latency (ms)'
then SR_SE_NetApp_Volume
_Stats.ReadLatency
when 'Read Operations (Re
q/s)' then SR_SE_NetApp_V
olume_Stats.ReadOps
when 'Reserved Inodes' th
en SR_SE_NetApp_Volume_S
tats.ReservedInodes
when 'Total Inodes' then SR_SE_NetApp_Volume_Stats.TotalInodes
when 'Total Operations (R
eq/s)' then SR_SE_NetApp_
Volume_Stats.TotalOps
when 'Used Inodes' then SR_SE_NetApp_Volume_Stats.UsedInodes
when 'Write Data' then SR_SE_NetApp_Volume_Stats.WriteData
when 'Write Latency' then
SR_SE_NetApp_Volume_Stat
s.WriteLatency
when 'Write Operations (R
eq/s)' then SR_SE_NetApp_
Volume_Stats.WriteOps
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4rj, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent: NETAPP7_VOLUME_RAW_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4rk, editable, manual refresh, not exportable

Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 File SystemPerformance Stats
Description:

Object: Hourly Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
when 'Maximum Average Lat
ency (ms)' then SH_SE_Net
App_Volume_Stats.MAXAver
ageLatency
when 'Minimum Average Lat
ency (ms)' then SH_SE_Net
App_Volume_Stats.MINAvera
geLatency
when 'Average of Average
Latency (ms)' then SH_SE_
NetApp_Volume_Stats.AVGA
verageLatency
when 'Maximum Other Laten
cy (ms)' then SH_SE_NetAp
p_Volume_Stats.MAXOtherLa
tency
when 'Minimum Other Laten
cy (ms)' then SH_SE_NetAp
p_Volume_Stats.MINOtherLa
tency
when 'Average of Other La
tency (ms)' then SH_SE_Ne
tApp_Volume_Stats.AVGOthe
rLatency
when 'Maximum Other Oper
ations (Req/s)' then SH_S
E_NetApp_Volume_Stats.MA
XOtherOperations
when 'Minimum Other Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.MIN
OtherOperations
when 'Average Other Opera
```

```
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.AVG
OtherOperations
when 'Maximum Read Data (
Byte/s)' then SH_SE_NetAp
p_Volume_Stats.MAXReadDa
ta
when 'Minimum Read Data (
Byte/s)' then SH_SE_NetAp
p_Volume_Stats.MINReadDa
ta
when 'Average Read Data (
Byte/s)' then SH_SE_NetAp
p_Volume_Stats.AVGReadDa
ta
when 'Maximum Read Laten
cy (ms)' then SH_SE_NetAp
p_Volume_Stats.MAXReadLa
tency
when 'Minimum Read Latenc
y (ms)' then SH_SE_NetApp
_Volume_Stats.MINReadLate
ncy
when 'Average Read Latenc
y (ms)' then SH_SE_NetApp
_Volume_Stats.AVGReadLate
ncy
when 'Maximum Read Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.MAX
ReadOperations
when 'Minimum Read Operat
ions (Req/s)' then SH_SE_
NetApp_Volume_Stats.MINR
eadOperations
when 'Average Read Operat
ions (Req/s)' then SH_SE_
NetApp_Volume_Stats.AVGR
eadOperations
when 'Maximum Reserved In
odes' then SH_SE_NetApp_V
olume_Stats.MAXReservedIn
odes
when 'Minimum Reserved In
odes' then SH_SE_NetApp_V
olume_Stats.MINReservedIn
```

```
odes
when 'Average Reserved In
odes' then SH_SE_NetApp_V
olume_Stats.AVGReservedIn
odes
when 'Maximum Total Inode
s' then SH_SE_NetApp_Volu
me_Stats.MAXTotalInodes
when 'Minimum Total Inode
s' then SH_SE_NetApp_Volu
me_Stats.MINTotalInodes
when 'Average Total Inode
s' then SH_SE_NetApp_Volu
me_Stats.AVGTotalInodes
when 'Maximum Total Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.MAX
TotalOperations
when 'Minimum Total Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.MIN
TotalOperations
when 'Average Total Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.AVG
TotalOperations
when 'Maximum Used Inode
s' then SH_SE_NetApp_Volu
me_Stats.MAXUsedInodes
when 'Minimum Used Inodes
' then SH_SE_NetApp_Volum
e_Stats.MINUsedInodes
when 'Average Used Inodes
' then SH_SE_NetApp_Volum
e_Stats.AVGUsedInodes
when 'Maximum Write Data'
 then SH_SE_NetApp_Volum
e_Stats.MAXWriteData
when 'Minimum Write Data'
 then SH_SE_NetApp_Volum
e_Stats.MINWriteData
when 'Average Write Data'
 then SH_SE_NetApp_Volum
e_Stats.AVGWriteData
when 'Maximum Write Laten
cy' then SH_SE_NetApp_Vol
```

ume_Stats.MAXWriteLatency
when 'Minimum Write Laten
cy' then SH_SE_NetApp_Vol
ume_Stats.MINWriteLatency
when 'Average Write Laten
cy' then SH_SE_NetApp_Vol
ume_Stats.AVGWriteLatency
when 'Maximum Write Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.MAX
WriteOperations
when 'Minimum Write Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.MIN
WriteOperations
when 'Average Write Opera
tions (Req/s)' then SH_SE
_NetApp_Volume_Stats.AVG
WriteOperations
else 0
end

Where equivalent:

Qualification:	measure
Aggregate function:	Sum
List of values:	4rl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Hourly Measure
Type:	Character
Description:	
Select equivalent:	NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
Where equivalent:	
Qualification:	dimension
List of values:	4rm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class: Daily NetApp7 File SystemPerformance Stats

Description:

Object: Daily Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
when 'Maximum Average Lat
ency (ms)' then SD_SE_Net
App_Volume_Stats.MAXAver
ageLatency
when 'Minimum Average Lat
ency (ms)' then SD_SE_Net
App_Volume_Stats.MINAvera
geLatency
when 'Average of Average
Latency (ms)' then SD_SE_
NetApp_Volume_Stats.AVGA
verageLatency
when 'Maximum Other Laten
cy (ms)' then SD_SE_NetAp
p_Volume_Stats.MAXOtherLa
tency
when 'Minimum Other Laten
cy (ms)' then SD_SE_NetAp
p_Volume_Stats.MINOtherLa
tency
when 'Average of Other La
tency (ms)' then SD_SE_Ne
tApp_Volume_Stats.AVGOthe
rLatency
when 'Maximum Other Oper
ations (Req/s)' then SD_S
E_NetApp_Volume_Stats.MA
XOtherOperations
when 'Minimum Other Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.MIN
OtherOperations
when 'Average Other Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.AVG
OtherOperations
when 'Maximum Read Data (
Byte/s)' then SD_SE_NetAp
```

p_Volume_Stats.MAXReadDa
ta
when 'Minimum Read Data (
Byte/s)' then SD_SE_NetAp
p_Volume_Stats.MINReadDa
ta
when 'Average Read Data (
Byte/s)' then SD_SE_NetAp
p_Volume_Stats.AVGReadDa
ta
when 'Maximum Read Laten
cy (ms)' then SD_SE_NetAp
p_Volume_Stats.MAXReadLa
tency
when 'Minimum Read Latenc
y (ms)' then SD_SE_NetApp
_Volume_Stats.MINReadLate
ncy
when 'Average Read Latenc
y (ms)' then SD_SE_NetApp
_Volume_Stats.AVGReadLate
ncy
when 'Maximum Read Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.MAX
ReadOperations
when 'Minimum Read Operat
ions (Req/s)' then SD_SE_
NetApp_Volume_Stats.MINR
eadOperations
when 'Average Read Operat
ions (Req/s)' then SD_SE_
NetApp_Volume_Stats.AVGR
eadOperations
when 'Maximum Reserved In
odes' then SD_SE_NetApp_V
olume_Stats.MAXReservedIn
odes
when 'Minimum Reserved In
odes' then SD_SE_NetApp_V
olume_Stats.MINReservedIn
odes
when 'Average Reserved In
odes' then SD_SE_NetApp_V
olume_Stats.AVGReservedIn
odes

```
when 'Maximum Total Inode
s' then SD_SE_NetApp_Volu
me_Stats.MAXTotalInodes
when 'Minimum Total Inode
s' then SD_SE_NetApp_Volu
me_Stats.MINTotalInodes
when 'Average Total Inode
s' then SD_SE_NetApp_Volu
me_Stats.AVGTotalInodes
when 'Maximum Total Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.MAX
TotalOperations
when 'Minimum Total Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.MIN
TotalOperations
when 'Average Total Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.AVG
TotalOperations
when 'Maximum Used Inode
s' then SD_SE_NetApp_Volu
me_Stats.MAXUsedInodes
when 'Minimum Used Inodes
' then SD_SE_NetApp_Volum
e_Stats.MINUsedInodes
when 'Average Used Inodes
' then SD_SE_NetApp_Volum
e_Stats.AVGUsedInodes
when 'Maximum Write Data'
 then SD_SE_NetApp_Volum
e_Stats.MAXWriteData
when 'Minimum Write Data'
 then SD_SE_NetApp_Volum
e_Stats.MINWriteData
when 'Average Write Data'
 then SD_SE_NetApp_Volum
e_Stats.AVGWriteData
when 'Maximum Write Laten
cy' then SD_SE_NetApp_Vol
ume_Stats.MAXWriteLatency
when 'Minimum Write Laten
cy' then SD_SE_NetApp_Vol
ume_Stats.MINWriteLatency
when 'Average Write Laten
```

cy' then SD_SE_NetApp_Vol
ume_Stats.AVGWriteLatency
when 'Maximum Write Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.MAX
WriteOperations
when 'Minimum Write Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.MIN
WriteOperations
when 'Average Write Opera
tions (Req/s)' then SD_SE
_NetApp_Volume_Stats.AVG
WriteOperations
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4rn, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily Measure
Type: Character
Description:

Select equivalent: NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4ro, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly-OLAP NetApp7 File SystemPerformance Stats
Description:

Object: Hourly-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
when 'Maximum Average Lat
ency (ms)' then max(SH_SE
_NetApp_Volume_Stats.MAX
AverageLatency)
when 'Minimum Average Lat
ency (ms)' then min(SH_SE
_NetApp_Volume_Stats.MIN
AverageLatency)
when 'Average of Average
Latency (ms)' then avg(SH
_SE_NetApp_Volume_Stats.
AVGAverageLatency)
when 'Maximum Other Laten
cy (ms)' then max(SH_SE_N
etApp_Volume_Stats.MAXOt
herLatency)
when 'Minimum Other Laten
cy (ms)' then min(SH_SE_N
etApp_Volume_Stats.MINOth
erLatency)
when 'Average of Other La
tency (ms)' then avg(SH_S
E_NetApp_Volume_Stats.AV
GOtherLatency)
when 'Maximum Other Oper
ations (Req/s)' then max(S
H_SE_NetApp_Volume_Stats
.MAXOtherOperations)
when 'Minimum Other Opera
tions (Req/s)' then min(SH
_SE_NetApp_Volume_Stats.
MINOtherOperations)
when 'Average Other Opera
tions (Req/s)' then avg(SH
_SE_NetApp_Volume_Stats.
AVGOtherOperations)
when 'Maximum Read Data (
Byte/s)' then max(SH_SE_N
etApp_Volume_Stats.MAXRe
adData)
when 'Minimum Read Data (
Byte/s)' then min(SH_SE_N
etApp_Volume_Stats.MINRe
adData)
```

```
when 'Average Read Data (
Byte/s)' then avg(SH_SE_N
etApp_Volume_Stats.AVGRe
adData)
when 'Maximum Read Laten
cy (ms)' then max(SH_SE_N
etApp_Volume_Stats.MAXRe
adLatency)
when 'Minimum Read Latenc
y (ms)' then min(SH_SE_Ne
tApp_Volume_Stats.MINRea
dLatency)
when 'Average Read Latenc
y (ms)' then avg(SH_SE_Ne
tApp_Volume_Stats.AVGRea
dLatency)
when 'Maximum Read Opera
tions (Req/s)' then max(S
H_SE_NetApp_Volume_Stats
.MAXReadOperations)
when 'Minimum Read Operat
ions (Req/s)' then min(SH
_SE_NetApp_Volume_Stats.
MINReadOperations)
when 'Average Read Operat
ions (Req/s)' then avg(SH_
SE_NetApp_Volume_Stats.A
VGReadOperations)
when 'Maximum Reserved In
odes' then max(SH_SE_NetA
pp_Volume_Stats.MAXReserv
edInodes)
when 'Minimum Reserved In
odes' then min(SH_SE_NetA
pp_Volume_Stats.MINReserv
edInodes)
when 'Average Reserved In
odes' then avg(SH_SE_NetA
pp_Volume_Stats.AVGReserv
edInodes)
when 'Maximum Total Inode
s' then max(SH_SE_NetApp_
Volume_Stats.MAXTotalInod
es)
when 'Minimum Total Inode
s' then min(SH_SE_NetApp_
```

```
Volume_Stats.MINTotalInod
es)
when 'Average Total Inode
s' then avg(SH_SE_NetApp_
Volume_Stats.AVGTotalInod
es)
when 'Maximum Total Opera
tions (Req/s)' then max(S
H_SE_NetApp_Volume_Stats
.MAXTotalOperations)
when 'Minimum Total Opera
tions (Req/s)' then min(SH
_SE_NetApp_Volume_Stats.
MINTotalOperations)
when 'Average Total Opera
tions (Req/s)' then avg(SH
_SE_NetApp_Volume_Stats.
AVGTotalOperations)
when 'Maximum Used Inode
s' then max(SH_SE_NetApp_
Volume_Stats.MAXUsedInod
es)
when 'Minimum Used Inodes
' then min(SH_SE_NetApp_V
olume_Stats.MINUsedInodes
)
when 'Average Used Inodes
' then avg(SH_SE_NetApp_V
olume_Stats.AVGUsedInodes
)
when 'Maximum Write Data'
 then max(SH_SE_NetApp_V
olume_Stats.MAXWriteData)
when 'Minimum Write Data'
 then min(SH_SE_NetApp_V
olume_Stats.MINWriteData)
when 'Average Write Data'
 then avg(SH_SE_NetApp_Vo
lume_Stats.AVGWriteData)
when 'Maximum Write Laten
cy' then max(SH_SE_NetApp
_Volume_Stats.MAXWriteLat
ency)
when 'Minimum Write Laten
cy' then min(SH_SE_NetApp
_Volume_Stats.MINWriteLat
```

ency)
when 'Average Write Laten
cy' then avg(SH_SE_NetApp
_Volume_Stats.AVGWriteLat
ency)
when 'Maximum Write Opera
tions (Req/s)' then max(S
H_SE_NetApp_Volume_Stats
.MAXWriteOperations)
when 'Minimum Write Opera
tions (Req/s)' then min(SH
_SE_NetApp_Volume_Stats.
MINWriteOperations)
when 'Average Write Opera
tions (Req/s)' then avg(SH
_SE_NetApp_Volume_Stats.
AVGWriteOperations)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4rq, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily-OLAP NetApp7 File System Performance Stats
Description:

Object: Daily-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
when 'Maximum Average Lat
ency (ms)' then max(SD_SE
_NetApp_Volume_Stats.MAX
AverageLatency)
when 'Minimum Average Lat
ency (ms)' then min(SD_SE
_NetApp_Volume_Stats.MIN
AverageLatency)
when 'Average of Average
Latency (ms)' then avg(SD
_SE_NetApp_Volume_Stats.
AVGAverageLatency)
when 'Maximum Other Laten
cy (ms)' then max(SD_SE_N
etApp_Volume_Stats.MAXOt
herLatency)
when 'Minimum Other Laten
cy (ms)' then min(SD_SE_N
etApp_Volume_Stats.MINOth
erLatency)
when 'Average of Other La
tency (ms)' then avg(SD_S
E_NetApp_Volume_Stats.AV
GOtherLatency)
when 'Maximum Other Oper
ations (Req/s)' then max(S
D_SE_NetApp_Volume_Stats
.MAXOtherOperations)
when 'Minimum Other Opera
tions (Req/s)' then min(SD
_SE_NetApp_Volume_Stats.
MINOtherOperations)
when 'Average Other Opera
tions (Req/s)' then avg(SD
_SE_NetApp_Volume_Stats.
AVGOtherOperations)
when 'Maximum Read Data (
Byte/s)' then max(SD_SE_N
etApp_Volume_Stats.MAXRe
adData)
when 'Minimum Read Data (
```

```
Byte/s)' then min(SD_SE_N
etApp_Volume_Stats.MINRe
adData)
when 'Average Read Data (
Byte/s)' then avg(SD_SE_N
etApp_Volume_Stats.AVGRe
adData)
when 'Maximum Read Laten
cy (ms)' then max(SD_SE_N
etApp_Volume_Stats.MAXRe
adLatency)
when 'Minimum Read Latenc
y (ms)' then min(SD_SE_Ne
tApp_Volume_Stats.MINRea
dLatency)
when 'Average Read Latenc
y (ms)' then avg(SD_SE_Ne
tApp_Volume_Stats.AVGRea
dLatency)
when 'Maximum Read Opera
tions (Req/s)' then max(S
D_SE_NetApp_Volume_Stats
.MAXReadOperations)
when 'Minimum Read Operat
ions (Req/s)' then min(SD
_SE_NetApp_Volume_Stats.
MINReadOperations)
when 'Average Read Operat
ions (Req/s)' then avg(SD_
SE_NetApp_Volume_Stats.A
VGReadOperations)
when 'Maximum Reserved In
odes' then max(SD_SE_NetA
pp_Volume_Stats.MAXReserv
edInodes)
when 'Minimum Reserved In
odes' then min(SD_SE_NetA
pp_Volume_Stats.MINReserv
edInodes)
when 'Average Reserved In
odes' then avg(SD_SE_NetA
pp_Volume_Stats.AVGReserv
edInodes)
when 'Maximum Total Inode
s' then max(SD_SE_NetApp_
Volume_Stats.MAXTotalInod
```

```
es)
when 'Minimum Total Inode
s' then min(SD_SE_NetApp_
Volume_Stats.MINTotalInod
es)
when 'Average Total Inode
s' then avg(SD_SE_NetApp_
Volume_Stats.AVGTotalInod
es)
when 'Maximum Total Opera
tions (Req/s)' then max(S
D_SE_NetApp_Volume_Stats
.MAXTotalOperations)
when 'Minimum Total Opera
tions (Req/s)' then min(SD
_SE_NetApp_Volume_Stats.
MINTotalOperations)
when 'Average Total Opera
tions (Req/s)' then avg(SD
_SE_NetApp_Volume_Stats.
AVGTotalOperations)
when 'Maximum Used Inode
s' then max(SD_SE_NetApp_
Volume_Stats.MAXUsedInod
es)
when 'Minimum Used Inodes
' then min(SD_SE_NetApp_V
olume_Stats.MINUsedInodes
)
when 'Average Used Inodes
' then avg(SD_SE_NetApp_V
olume_Stats.AVGUsedInodes
)
when 'Maximum Write Data'
 then max(SD_SE_NetApp_V
olume_Stats.MAXWriteData)
when 'Minimum Write Data'
 then min(SD_SE_NetApp_V
olume_Stats.MINWriteData)
when 'Average Write Data'
 then avg(SD_SE_NetApp_Vo
lume_Stats.AVGWriteData)
when 'Maximum Write Laten
cy' then max(SD_SE_NetApp
_Volume_Stats.MAXWriteLat
ency)
```

when 'Minimum Write Laten
cy' then min(SD_SE_NetApp
_Volume_Stats.MINWriteLat
ency)
when 'Average Write Laten
cy' then avg(SD_SE_NetApp
_Volume_Stats.AVGWriteLat
ency)
when 'Maximum Write Opera
tions (Req/s)' then max(S
D_SE_NetApp_Volume_Stats
.MAXWriteOperations)
when 'Minimum Write Opera
tions (Req/s)' then min(SD
_SE_NetApp_Volume_Stats.
MINWriteOperations)
when 'Average Write Opera
tions (Req/s)' then avg(SD
_SE_NetApp_Volume_Stats.
AVGWriteOperations)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_VOLUME_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4rs, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 Aggregate Performance Stats

Description: NetApp7 Mode Aggregate Performance Statistics

No objects

Class: Raw NetApp7 Aggregate Performance Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent:
```
case NETAPP7_AGGREGATE_RAW_MEASURE.Measure
when 'User Writes (Req/s)'
 then SR_SE_NetApp_Aggreg
ate_Stats.UserWrites
when 'User Write Blocks (
Blocks/s)' then SR_SE_Net
App_Aggregate_Stats.UserW
riteBlocks
when 'User Reads (Req/s'
then SR_SE_NetApp_Aggreg
ate_Stats.UserReads
when 'User Read Blocks (B
locks/s)' then SR_SE_NetA
pp_Aggregate_Stats.UserRe
adBlocks
when 'Total Transfers (Re
q/s)' then SR_SE_NetApp_A
ggregate_Stats.TotalTrans
fers
else 0
end
```

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4sf, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent:	NETAPP7_AGGREGATE_RAW_MEASURE.Measure
Where equivalent:	
Qualification:	dimension
List of values:	4sg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 Aggregate Performance Stats
Description:	

Object:	Hourly Aggregate Measure
Type:	Number
Description:	
Select equivalent:	case NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure when 'Maximum User Writes (Req/s)' then SH_SE_NetA pp_Aggregate_Stats.MAXUse rWrites when 'Minimum User Writes (Req/s)' then SH_SE_NetA pp_Aggregate_Stats.MINUse rWrites when 'Average User Writes (Req/s)' then SH_SE_NetA pp_Aggregate_Stats.AVGUse rWrites when 'Maximum User Write Blocks (Blocks/s)' then SH _SE_NetApp_Aggregate_Stat s.MAXUserWriteBlocks when 'Minimum User Write Blocks (Blocks/s)' then SH _SE_NetApp_Aggregate_Stat s.MINUserWriteBlocks when 'Average User Write Blocks (Blocks/s)' then SH _SE_NetApp_Aggregate_Stat s.AVGUserWriteBlocks when 'Maximum User Reads (Req/s' then SH_SE_NetApp _Aggregate_Stats.MAXUserR

eads
when 'Minimum User Reads
(Req/s' then SH_SE_NetApp
_Aggregate_Stats.MINUserR
eads
when 'Average User Reads
(Req/s' then SH_SE_NetApp
_Aggregate_Stats.AVGUserR
eads
when 'Maximum User Read
Blocks (Blocks/s)' then SH
_SE_NetApp_Aggregate_Stat
s.MAXUserReadBlocks
when 'Minimum User Read B
locks (Blocks/s)' then SH_
SE_NetApp_Aggregate_Stats
.MINUserReadBlocks
when 'Average User Read B
locks (Blocks/s)' then SH_
SE_NetApp_Aggregate_Stats
.AVGUserReadBlocks
when 'Maximum Total Trans
fers (Req/s)' then SH_SE_
NetApp_Aggregate_Stats.MA
XTotalTransfers
when 'Minimum Total Trans
fers (Req/s)' then SH_SE_
NetApp_Aggregate_Stats.MI
NTotalTransfers
when 'Average Total Trans
fers (Req/s)' then SH_SE_
NetApp_Aggregate_Stats.AV
GTotalTransfers
else 0
end

Where equivalent:

Qualification:	measure
Aggregate function:	Sum
List of values:	4sh, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object: Hourly Measure

Type: Character
Description:

Select equivalent: NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4si, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily NetApp7 Aggregate Performance Stats
Description:

Object: Daily Aggregate Measure
Type: Number
Description:

Select equivalent:
```
case NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
when 'Maximum User Writes
 (Req/s)' then SD_SE_NetA
pp_Aggregate_Stats.MAXUse
rWrites
when 'Minimum User Writes
 (Req/s)' then SD_SE_NetA
pp_Aggregate_Stats.MINUse
rWrites
when 'Average User Writes
 (Req/s)' then SD_SE_NetA
pp_Aggregate_Stats.AVGUse
rWrites
when 'Maximum User Write
Blocks (Blocks/s)' then SD
_SE_NetApp_Aggregate_Stat
s.MAXUserWriteBlocks
when 'Minimum User Write
Blocks (Blocks/s)' then SD
_SE_NetApp_Aggregate_Stat
s.MINUserWriteBlocks
when 'Average User Write
Blocks (Blocks/s)' then SD
_SE_NetApp_Aggregate_Stat
s.AVGUserWriteBlocks
when 'Maximum User Reads
```

(Req/s' then SD_SE_NetApp
_Aggregate_Stats.MAXUserR
eads
when 'Minimum User Reads
(Req/s' then SD_SE_NetApp
_Aggregate_Stats.MINUserR
eads
when 'Average User Reads
(Req/s' then SD_SE_NetApp
_Aggregate_Stats.AVGUserR
eads
when 'Maximum User Read
Blocks (Blocks/s)' then SD
_SE_NetApp_Aggregate_Stat
s.MAXUserReadBlocks
when 'Minimum User Read B
locks (Blocks/s)' then SD_
SE_NetApp_Aggregate_Stats
.MINUserReadBlocks
when 'Average User Read B
locks (Blocks/s)' then SD_
SE_NetApp_Aggregate_Stats
.AVGUserReadBlocks
when 'Maximum Total Trans
fers (Req/s)' then SD_SE_
NetApp_Aggregate_Stats.MA
XTotalTransfers
when 'Minimum Total Trans
fers (Req/s)' then SD_SE_
NetApp_Aggregate_Stats.MI
NTotalTransfers
when 'Average Total Trans
fers (Req/s)' then SD_SE_
NetApp_Aggregate_Stats.AV
GTotalTransfers
else 0
end

Where equivalent:

Qualification:	measure
Aggregate function:	Sum
List of values:	4sj, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Daily Measure
Type:	Character
Description:	
Select equivalent:	NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
Where equivalent:	
Qualification:	dimension
List of values:	4sk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly-OLAP NetApp7 Aggregate Performance Stats
Description:	

Object:	Hourly-OLAP Aggregate Measure
Type:	Number
Description:	
Select equivalent:	case NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure when 'Maximum User Writes (Req/s)' then max(SH_SE_ NetApp_Aggregate_Stats.MA XUserWrites) when 'Minimum User Writes (Req/s)' then min(SH_SE_ NetApp_Aggregate_Stats.MI NUserWrites) when 'Average User Writes (Req/s)' then avg(SH_SE_ NetApp_Aggregate_Stats.AV GUserWrites) when 'Maximum User Write Blocks (Blocks/s)' then ma x(SH_SE_NetApp_Aggregate _Stats.MAXUserWriteBlocks) when 'Minimum User Write Blocks (Blocks/s)' then mi n(SH_SE_NetApp_Aggregate _Stats.MINUserWriteBlocks) when 'Average User Write

```
Blocks (Blocks/s)' then av
g(SH_SE_NetApp_Aggregate
_Stats.AVGUserWriteBlocks
)
when 'Maximum User Reads
(Req/s' then max(SH_SE_Ne
tApp_Aggregate_Stats.MAXU
serReads)
when 'Minimum User Reads
(Req/s' then min(SH_SE_Ne
tApp_Aggregate_Stats.MINU
serReads)
when 'Average User Reads
(Req/s' then avg(SH_SE_Ne
tApp_Aggregate_Stats.AVGU
serReads)
when 'Maximum User Read
Blocks (Blocks/s)' then ma
x(SH_SE_NetApp_Aggregate
_Stats.MAXUserReadBlocks)
when 'Minimum User Read B
locks (Blocks/s)' then min
(SH_SE_NetApp_Aggregate_
Stats.MINUserReadBlocks)
when 'Average User Read B
locks (Blocks/s)' then avg
(SH_SE_NetApp_Aggregate_
Stats.AVGUserReadBlocks)
when 'Maximum Total Trans
fers (Req/s)' then max(SH
_SE_NetApp_Aggregate_Stat
s.MAXTotalTransfers)
when 'Minimum Total Trans
fers (Req/s)' then min(SH_
SE_NetApp_Aggregate_Stats
.MINTotalTransfers)
when 'Average Total Trans
fers (Req/s)' then avg(SH_
SE_NetApp_Aggregate_Stats
.AVGTotalTransfers)
else 0
end
```

Where equivalent:

Qualification: measure
Aggregate function: Min

List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4sm, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily-OLAP NetApp7 Aggregate Performance Stats
Description:

Object: Daily-OLAP Aggragate Measure
Type: Number
Description:

Select equivalent:
```
case NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
when 'Maximum User Writes
 (Req/s)' then max(SD_SE_
NetApp_Aggregate_Stats.MA
XUserWrites)
when 'Minimum User Writes
 (Req/s)' then min(SD_SE_
NetApp_Aggregate_Stats.MI
NUserWrites)
when 'Average User Writes
 (Req/s)' then avg(SD_SE_
NetApp_Aggregate_Stats.AV
GUserWrites)
when 'Maximum User Write
Blocks (Blocks/s)' then ma
x(SD_SE_NetApp_Aggregate
_Stats.MAXUserWriteBlocks
)
when 'Minimum User Write
```

```
Blocks (Blocks/s)' then mi
n(SD_SE_NetApp_Aggregate
_Stats.MINUserWriteBlocks
)
when 'Average User Write
Blocks (Blocks/s)' then av
g(SD_SE_NetApp_Aggregate
_Stats.AVGUserWriteBlocks
)
when 'Maximum User Reads
(Req/s' then max(SD_SE_Ne
tApp_Aggregate_Stats.MAXU
serReads)
when 'Minimum User Reads
(Req/s' then min(SD_SE_Ne
tApp_Aggregate_Stats.MINU
serReads)
when 'Average User Reads
(Req/s' then avg(SD_SE_Ne
tApp_Aggregate_Stats.AVGU
serReads)
when 'Maximum User Read
Blocks (Blocks/s)' then ma
x(SD_SE_NetApp_Aggregate
_Stats.MAXUserReadBlocks)
when 'Minimum User Read B
locks (Blocks/s)' then min
(SD_SE_NetApp_Aggregate_
Stats.MINUserReadBlocks)
when 'Average User Read B
locks (Blocks/s)' then avg
(SD_SE_NetApp_Aggregate_
Stats.AVGUserReadBlocks)
when 'Maximum Total Trans
fers (Req/s)' then max(SD
_SE_NetApp_Aggregate_Stat
s.MAXTotalTransfers)
when 'Minimum Total Trans
fers (Req/s)' then min(SD_
SE_NetApp_Aggregate_Stats
.MINTotalTransfers)
when 'Average Total Trans
fers (Req/s)' then avg(SD_
SE_NetApp_Aggregate_Stats
.AVGTotalTransfers)
else 0
```

end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_AGGREGATE_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4so, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: NetApp7 IPPort Performance Stats
Description: NetApp7 Mode IPPort Performance Statistics

No objects

Class: Raw NetApp7 IPPort Performance Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP_IPPORT_RAW_MEASURE.Measure
when 'Bytes Transmitted (
Byte/s)' then SR_SE_NetAp
p_IPPort_Stats.ByteTransm
itted
when 'Bytes Received (Byt
e/s)' then SR_SE_NetApp_I
PPort_Stats.BytesReceived
when 'Packet Transmitted

(Packet/s)' then SR_SE_Ne
tApp_IPPort_Stats.PacketT
ransmitted
when 'Packet Received (Pa
cket/s)' then SR_SE_NetAp
p_IPPort_Stats.PacketRece
ived
when 'Receive Errors (Req
/s)' then SR_SE_NetApp_IP
Port_Stats.ReceiveErrors
when 'Send Errors (Req/s)'
then SR_SE_NetApp_IPPort
_Stats.SendErrors
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4sq, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent: NETAPP_IPPORT_RAW_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4sr, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Hourly NetApp7 IPPort Performance Stats
Description:

Object: Hourly Aggregate Measure
Type: Number
Description:

Select equivalent:

```
case NETAPP_IPPORT_HISTORIC_MEASURE.Measure
when 'Maximum Bytes Trans
mitted (Byte/s)' then SH_S
E_NetApp_IPPort_Stats.MAX
ByteTransmitted
when 'Minimum Bytes Trans
mitted (Byte/s)' then SH_S
E_NetApp_IPPort_Stats.MIN
ByteTransmitted
when 'Average Bytes Trans
mitted (Byte/s)' then SH_S
E_NetApp_IPPort_Stats.AVG
ByteTransmitted
when 'Maximum Bytes Recei
ved (Byte/s)' then SH_SE_
NetApp_IPPort_Stats.MAXBy
tesReceived
when 'Minimum Bytes Recei
ved (Byte/s)' then SH_SE_
NetApp_IPPort_Stats.MINBy
tesReceived
when 'Average Bytes Recei
ved (Byte/s)' then SH_SE_
NetApp_IPPort_Stats.AVGBy
tesReceived
when 'Maximum Packet Tran
smitted (Packet/s)' then S
H_SE_NetApp_IPPort_Stats.
MAXPacketTransmitted
when 'Minimum Packet Tran
smitted (Packet/s)' then S
H_SE_NetApp_IPPort_Stats.
MINPacketTransmitted
when 'Average Packet Tran
smitted (Packet/s)' then S
H_SE_NetApp_IPPort_Stats.
AVGPacketTransmitted
when 'Maximum Packet Rece
ived (Packet/s)' then SH_S
E_NetApp_IPPort_Stats.MAX
PacketReceived
when 'Minimum Packet Rece
ived (Packet/s)' then SH_S
E_NetApp_IPPort_Stats.MIN
PacketReceived
when 'Average Packet Rece
```

ived (Packet/s)' then SH_S
E_NetApp_IPPort_Stats.AVG
PacketReceived
when 'Maximum Receive Err
ors (Req/s)' then SH_SE_N
etApp_IPPort_Stats.MAXRec
eiveErrors
when 'Minimum Receive Err
ors (Req/s)' then SH_SE_N
etApp_IPPort_Stats.MINRec
eiveErrors
when 'Average Receive Err
ors (Req/s)' then SH_SE_N
etApp_IPPort_Stats.AVGRec
eiveErrors
when 'Maximum Send Errors
(Req/s)' then SH_SE_NetA
pp_IPPort_Stats.MAXSendEr
rors
when 'Minimum Send Errors
(Req/s)' then SH_SE_NetA
pp_IPPort_Stats.MINSendEr
rors
when 'Average Send Errors
(Req/s)' then SH_SE_NetA
pp_IPPort_Stats.AVGSendEr
rors
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4ss, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly Measure
Type: Character
Description:

Select equivalent: NETAPP_IPPORT_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification:	dimension
List of values:	4st, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Daily NetApp7 IPPort Performance Stats
Description:	

Object:	Daily Aggregate Measure
Type:	Number
Description:	

Select equivalent:

```
case NETAPP_IPPORT_HISTORIC_MEASURE.Measure
when 'Maximum Bytes Trans
mitted (Byte/s)' then SD_S
E_NetApp_IPPort_Stats.MAX
ByteTransmitted
when 'Minimum Bytes Trans
mitted (Byte/s)' then SD_S
E_NetApp_IPPort_Stats.MIN
ByteTransmitted
when 'Average Bytes Trans
mitted (Byte/s)' then SD_S
E_NetApp_IPPort_Stats.AVG
ByteTransmitted
when 'Maximum Bytes Recei
ved (Byte/s)' then SD_SE_
NetApp_IPPort_Stats.MAXBy
tesReceived
when 'Minimum Bytes Recei
ved (Byte/s)' then SD_SE_
NetApp_IPPort_Stats.MINBy
tesReceived
when 'Average Bytes Recei
ved (Byte/s)' then SD_SE_
NetApp_IPPort_Stats.AVGBy
tesReceived
when 'Maximum Packet Tran
smitted (Packet/s)' then S
D_SE_NetApp_IPPort_Stats.
MAXPacketTransmitted
when 'Minimum Packet Tran
smitted (Packet/s)' then S
D_SE_NetApp_IPPort_Stats.
```

MINPacketTransmitted
when 'Average Packet Tran
smitted (Packet/s)' then S
D_SE_NetApp_IPPort_Stats.
AVGPacketTransmitted
when 'Maximum Packet Rece
ived (Packet/s)' then SD_S
E_NetApp_IPPort_Stats.MAX
PacketReceived
when 'Minimum Packet Rece
ived (Packet/s)' then SD_S
E_NetApp_IPPort_Stats.MIN
PacketReceived
when 'Average Packet Rece
ived (Packet/s)' then SD_S
E_NetApp_IPPort_Stats.AVG
PacketReceived
when 'Maximum Receive Err
ors (Req/s)' then SD_SE_N
etApp_IPPort_Stats.MAXRec
eiveErrors
when 'Minimum Receive Err
ors (Req/s)' then SD_SE_N
etApp_IPPort_Stats.MINRec
eiveErrors
when 'Average Receive Err
ors (Req/s)' then SD_SE_N
etApp_IPPort_Stats.AVGRec
eiveErrors
when 'Maximum Send Errors
(Req/s)' then SD_SE_NetA
pp_IPPort_Stats.MAXSendEr
rors
when 'Minimum Send Errors
(Req/s)' then SD_SE_NetA
pp_IPPort_Stats.MINSendEr
rors
when 'Average Send Errors
(Req/s)' then SD_SE_NetA
pp_IPPort_Stats.AVGSendEr
rors
else 0
end

Where equivalent:

Qualification: measure

Aggregate function:	Sum
List of values:	4su, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Daily Measure
Type:	Character
Description:	
Select equivalent:	NETAPP_IPPORT_HISTORIC_MEASURE.Measure
Where equivalent:	
Qualification:	dimension
List of values:	4sv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly-OLAP NetApp7 IPPort Performance Stats
Description:	

Object:	Hourly-OLAP Aggregate Measure
Type:	Number
Description:	
Select equivalent:	case NETAPP_IPPORT_HISTORIC_MEASURE.Measure when 'Maximum Bytes Trans mitted (Byte/s)' then max(SH_SE_NetApp_IPPort_Stats .MAXByteTransmitted) when 'Minimum Bytes Trans mitted (Byte/s)' then min(SH_SE_NetApp_IPPort_Stats .MINByteTransmitted) when 'Average Bytes Trans mitted (Byte/s)' then avg(SH_SE_NetApp_IPPort_Stats .AVGByteTransmitted) when 'Maximum Bytes Recei ved (Byte/s)' then max(SH _SE_NetApp_IPPort_Stats.M AXBytesReceived) when 'Minimum Bytes Recei

```
ved (Byte/s)' then min(SH
_SE_NetApp_IPPort_Stats.M
INBytesReceived)
when 'Average Bytes Recei
ved (Byte/s)' then avg(SH
_SE_NetApp_IPPort_Stats.A
VGBytesReceived)
when 'Maximum Packet Tran
smitted (Packet/s)' then m
ax(SH_SE_NetApp_IPPort_St
ats.MAXPacketTransmitted)
when 'Minimum Packet Tran
smitted (Packet/s)' then m
in(SH_SE_NetApp_IPPort_St
ats.MINPacketTransmitted)
when 'Average Packet Tran
smitted (Packet/s)' then a
vg(SH_SE_NetApp_IPPort_St
ats.AVGPacketTransmitted)
when 'Maximum Packet Rece
ived (Packet/s)' then max(
SH_SE_NetApp_IPPort_Stats
.MAXPacketReceived)
when 'Minimum Packet Rece
ived (Packet/s)' then min(
SH_SE_NetApp_IPPort_Stats
.MINPacketReceived)
when 'Average Packet Rece
ived (Packet/s)' then avg(
SH_SE_NetApp_IPPort_Stats
.AVGPacketReceived)
when 'Maximum Receive Err
ors (Req/s)' then max(SH_
SE_NetApp_IPPort_Stats.MA
XReceiveErrors)
when 'Minimum Receive Err
ors (Req/s)' then min(SH_
SE_NetApp_IPPort_Stats.MI
NReceiveErrors)
when 'Average Receive Err
ors (Req/s)' then avg(SH_
SE_NetApp_IPPort_Stats.AV
GReceiveErrors)
when 'Maximum Send Errors
 (Req/s)' then max(SH_SE_
NetApp_IPPort_Stats.MAXSe
```

ndErrors)
when 'Minimum Send Errors
(Req/s)' then min(SH_SE_
NetApp_IPPort_Stats.MINSe
ndErrors)
when 'Average Send Errors
(Req/s)' then avg(SH_SE_
NetApp_IPPort_Stats.AVGSe
ndErrors)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP_IPPORT_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4sx, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily-OLAP NetApp7 IPPort Performance Stats
Description:

Object: Daily-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP_IPPORT_HISTORIC_MEASURE.Measure
when 'Maximum Bytes Trans
mitted (Byte/s)' then max(
SD_SE_NetApp_IPPort_Stats

```
.MAXByteTransmitted)
when 'Minimum Bytes Trans
mitted (Byte/s)' then min(
SD_SE_NetApp_IPPort_Stats
.MINByteTransmitted)
when 'Average Bytes Trans
mitted (Byte/s)' then avg(
SD_SE_NetApp_IPPort_Stats
.AVGByteTransmitted)
when 'Maximum Bytes Recei
ved (Byte/s)' then max(SD
_SE_NetApp_IPPort_Stats.M
AXBytesReceived)
when 'Minimum Bytes Recei
ved (Byte/s)' then min(SD
_SE_NetApp_IPPort_Stats.M
INBytesReceived)
when 'Average Bytes Recei
ved (Byte/s)' then avg(SD
_SE_NetApp_IPPort_Stats.A
VGBytesReceived)
when 'Maximum Packet Tran
smitted (Packet/s)' then m
ax(SD_SE_NetApp_IPPort_St
ats.MAXPacketTransmitted)
when 'Minimum Packet Tran
smitted (Packet/s)' then m
in(SD_SE_NetApp_IPPort_St
ats.MINPacketTransmitted)
when 'Average Packet Tran
smitted (Packet/s)' then a
vg(SD_SE_NetApp_IPPort_St
ats.AVGPacketTransmitted)
when 'Maximum Packet Rece
ived (Packet/s)' then max(
SD_SE_NetApp_IPPort_Stats
.MAXPacketReceived)
when 'Minimum Packet Rece
ived (Packet/s)' then min(
SD_SE_NetApp_IPPort_Stats
.MINPacketReceived)
when 'Average Packet Rece
ived (Packet/s)' then avg(
SD_SE_NetApp_IPPort_Stats
.AVGPacketReceived)
when 'Maximum Receive Err
```

ors (Req/s)' then max(SD_
SE_NetApp_IPPort_Stats.MA
XReceiveErrors)
when 'Minimum Receive Err
ors (Req/s)' then min(SD_
SE_NetApp_IPPort_Stats.MI
NReceiveErrors)
when 'Average Receive Err
ors (Req/s)' then avg(SD_
SE_NetApp_IPPort_Stats.AV
GReceiveErrors)
when 'Maximum Send Errors
(Req/s)' then max(SD_SE_
NetApp_IPPort_Stats.MAXSe
ndErrors)
when 'Minimum Send Errors
(Req/s)' then min(SD_SE_
NetApp_IPPort_Stats.MINSe
ndErrors)
when 'Average Send Errors
(Req/s)' then avg(SD_SE_
NetApp_IPPort_Stats.AVGSe
ndErrors)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP_IPPORT_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4t0, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort

Object status: show

Class: NetApp7 QTree Performance Stats
Description: NetApp7 Mode QTree Performance Statistics

No objects

Class: Raw NetApp7 QTree Performance Stats
Description:

Object: Raw Aggregate Measure
Type: Number
Description:

Select equivalent:
```
case NETAPP_QTREE_RAW_MEASURE.Measure
when 'NFS Operations Rate
(Req/s)' then SR_SE_NetAp
p_QTree_Stats.NFSOpsRate
when 'CIFS Operations Rat
e (Req/s)' then SR_SE_Net
App_QTree_Stats.CIFSOpsRa
te
when 'Internal Operations
Rate (Req/s)' then SR_SE_
NetApp_QTree_Stats.Intern
alOpsRate
else 0
end
```

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4tb, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Raw Measure
Type: Character
Description:

Select equivalent: NETAPP_QTREE_RAW_MEASURE.Measure
Where equivalent:

Qualification:	dimension
List of values:	4tc, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly NetApp7 QTree Performance Stats
Description:	

Object:	Hourly Aggregate Measure
Type:	Number
Description:	

Select equivalent:

```
case NETAPP7_QTREE_HISTORIC_MEASURE.Measure
when 'Maximum NFS Operati
ons Rate(Req/s)' then SH_
SE_NetApp_QTree_Stats.MA
XNFSOpsRate
when 'Minimum NFS Operati
ons Rate(Req/s)' then SH_
SE_NetApp_QTree_Stats.MI
NNFSOpsRate
when 'Average NFS Operati
ons Rate(Req/s)' then SH_
SE_NetApp_QTree_Stats.AV
GNFSOpsRate
when 'Maximum CIFS Operat
ions Rate (Req/s)' then SH
_SE_NetApp_QTree_Stats.M
AXCIFSOpsRate
when 'Minimum CIFS Operat
ions Rate (Req/s)' then SH
_SE_NetApp_QTree_Stats.MI
NCIFSOpsRate
when 'Average CIFS Operat
ions Rate (Req/s)' then SH
_SE_NetApp_QTree_Stats.A
VGCIFSOpsRate
when 'Maximum Internal Op
erations Rate (Req/s)' the
n SH_SE_NetApp_QTree_Sta
ts.MAXInternalOpsRate
when 'Minimum Internal Op
erations Rate (Req/s)' the
n SH_SE_NetApp_QTree_Sta
```

ts.MINInternalOpsRate
when 'Average Internal Op
erations Rate (Req/s)' the
n SH_SE_NetApp_QTree_Sta
ts.AVGInternalOpsRate
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4td, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly Measure
Type: Character
Description:

Select equivalent: NETAPP7_QTREE_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4te, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily NetApp7 QTree Performance Stats
Description:

Object: Daily Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_QTREE_HISTORIC_MEASURE.Measure
when 'Maximum NFS Operati
ons Rate(Req/s)' then SD_
SE_NetApp_QTree_Stats.MA
XNFSOpsRate
when 'Minimum NFS Operati
ons Rate(Req/s)' then SD_
SE_NetApp_QTree_Stats.MI

NNFSOpsRate
when 'Average NFS Operati
ons Rate(Req/s)' then SD_
SE_NetApp_QTree_Stats.AV
GNFSOpsRate
when 'Maximum CIFS Operat
ions Rate (Req/s)' then SD
_SE_NetApp_QTree_Stats.M
AXCIFSOpsRate
when 'Minimum CIFS Operat
ions Rate (Req/s)' then SD
_SE_NetApp_QTree_Stats.MI
NCIFSOpsRate
when 'Average CIFS Operat
ions Rate (Req/s)' then SD
_SE_NetApp_QTree_Stats.A
VGCIFSOpsRate
when 'Maximum Internal Op
erations Rate (Req/s)' the
n SD_SE_NetApp_QTree_Sta
ts.MAXInternalOpsRate
when 'Minimum Internal Op
erations Rate (Req/s)' the
n SD_SE_NetApp_QTree_Sta
ts.MINInternalOpsRate
when 'Average Internal Op
erations Rate (Req/s)' the
n SD_SE_NetApp_QTree_Sta
ts.AVGInternalOpsRate
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Sum
List of values: 4tf, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Daily Measure
Type: Character
Description:

Select equivalent: NETAPP7_QTREE_HISTORIC_MEASURE.Measure

Where equivalent:

Qualification:	dimension
List of values:	4tg, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	Hourly-OLAP NetApp7 QTree Performance Stats
Description:	

Object:	Hourly-OLAP Aggregate Measure
Type:	Number
Description:	

Select equivalent:

```
case NETAPP7_QTREE_HISTORIC_MEASURE.Measure
when 'Maximum NFS Operati
ons Rate(Req/s)' then max
(SH_SE_NetApp_QTree_Stat
s.MAXNFSOpsRate)
when 'Minimum NFS Operati
ons Rate(Req/s)' then min
(SH_SE_NetApp_QTree_Stat
s.MINNFSOpsRate)
when 'Average NFS Operati
ons Rate(Req/s)' then avg(
SH_SE_NetApp_QTree_Stats
.AVGNFSOpsRate)
when 'Maximum CIFS Operat
ions Rate (Req/s)' then ma
x(SH_SE_NetApp_QTree_Sta
ts.MAXCIFSOpsRate)
when 'Minimum CIFS Operat
ions Rate (Req/s)' then mi
n(SH_SE_NetApp_QTree_Sta
ts.MINCIFSOpsRate)
when 'Average CIFS Operat
ions Rate (Req/s)' then av
g(SH_SE_NetApp_QTree_Sta
ts.AVGCIFSOpsRate)
when 'Maximum Internal Op
erations Rate (Req/s)' the
n max(SH_SE_NetApp_QTree
_Stats.MAXInternalOpsRate
)
```

when 'Minimum Internal Op
erations Rate (Req/s)' the
n min(SH_SE_NetApp_QTree
_Stats.MINInternalOpsRate
)
when 'Average Internal Op
erations Rate (Req/s)' the
n avg(SH_SE_NetApp_QTree
_Stats.AVGInternalOpsRate
)
else 0
end

Where equivalent:

Qualification: measure
Aggregate function: Min
List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Hourly-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_QTREE_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4ti, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Daily-OLAP NetApp7 QTree Performance Stats
Description:

Object: Daily-OLAP Aggregate Measure
Type: Number
Description:

Select equivalent: case NETAPP7_QTREE_HISTORIC_MEASURE.Measure
when 'Maximum NFS Operati
ons Rate(Req/s)' then max

```
(SD_SE_NetApp_QTree_Stat
s.MAXNFSOpsRate)
when 'Minimum NFS Operati
ons Rate(Req/s)' then min
(SD_SE_NetApp_QTree_Stat
s.MINNFSOpsRate)
when 'Average NFS Operati
ons Rate(Req/s)' then avg(
SD_SE_NetApp_QTree_Stats
.AVGNFSOpsRate)
when 'Maximum CIFS Operat
ions Rate (Req/s)' then ma
x(SD_SE_NetApp_QTree_Sta
ts.MAXCIFSOpsRate)
when 'Minimum CIFS Operat
ions Rate (Req/s)' then mi
n(SD_SE_NetApp_QTree_Sta
ts.MINCIFSOpsRate)
when 'Average CIFS Operat
ions Rate (Req/s)' then av
g(SD_SE_NetApp_QTree_Sta
ts.AVGCIFSOpsRate)
when 'Maximum Internal Op
erations Rate (Req/s)' the
n max(SD_SE_NetApp_QTree
_Stats.MAXInternalOpsRate
)
when 'Minimum Internal Op
erations Rate (Req/s)' the
n min(SD_SE_NetApp_QTree
_Stats.MINInternalOpsRate
)
when 'Average Internal Op
erations Rate (Req/s)' the
n avg(SD_SE_NetApp_QTree
_Stats.AVGInternalOpsRate
)
else 0
end
```

Where equivalent:

Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort

Object status: show

Object: Daily-OLAP Measure
Type: Character
Description:

Select equivalent: NETAPP7_QTREE_HISTORIC_MEASURE.Measure
Where equivalent:

Qualification: dimension
List of values: 4tk, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Class: Date Time Period
Description:

Object: Date
Type: Date
Description:

Select equivalent: convert(date,Dateformat(D
ATETIME.TIME_FULL_DATE,'
yyyy-mm-dd'))
Where equivalent:

Qualification: dimension
List of values: 3jj, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: SHRDate
Type: Date
Description: SHR Date
Select equivalent: Date(SHRDate.SHRDate)
Where equivalent:

Qualification: dimension
List of values: 1ny, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort

Object status: hidden

Object: Start Date
Type: Date
Description: Date Min Range
Select equivalent: DATETIMERANGE.DATE_RANGE_MIN
Where equivalent:

Qualification: dimension
List of values: 3jk, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: End Date
Type: Date
Description: Date Max Range
Select equivalent: DATETIMERANGE.DATE_RANGE_MAX
Where equivalent:

Qualification: dimension
List of values: 3jl, editable, manual refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Date Range
Type: Character
Description: Date Range
Select equivalent: DATETIMERANGE.Date_Range
Where equivalent:

Qualification: dimension
List of values: 3jm, editable, automatic refresh, not exportable
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Object: Full Date-Hourly
Type: Date
Description: Full Date
Select equivalent: cast(substring(Cast(DATET

	IME.TIME_FULL_DATE as ch ar(26)),1,10) as datetime)
Where equivalent:	DATETIME.HOUR_BOUNDARY=1
Qualification:	dimension
List of values:	1nm, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Full Date-Daily
Type:	Date
Description:	Full Date
Select equivalent:	cast(substring(Cast(DATET IME.TIME_FULL_DATE as ch ar(26)),1,10) as datetime)
Where equivalent:	DATETIME.DAY_BOUNDARY=1
Qualification:	dimension
List of values:	1np, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Full Date-Min
Type:	Date
Description:	Full Date
Select equivalent:	Min(DATETIME.TIME_FULL_DATE)
Where equivalent:	
Qualification:	measure
Aggregate function:	Min
List of values:	no
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Object:	Full Date-Max
Type:	Date
Description:	Full Date
Select equivalent:	Max(DATETIME.TIME_FULL_DATE)
Where equivalent:	
Qualification:	measure
Aggregate function:	Max

List of values: no
Security access level: 0
Can be used: in result, in condition, in sort
Object status: show

Conditions

Class: SOM_NetApp7PerfReporting_Core
Description:

NetApp7 Storage System
Description:
Where Equivalent:K_SE_StorageSystem.ProviderTag='NetApp_StorageSystem'

Class: Raw NetApp7 Storage System Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetA
pp7 Mode Storage System performance st
atistics for the latest collection time O
NLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Storage System Performance Statisti
cs)\Full Date) in (Select max(SR_SE_Net
App_System_Stats.ta_period) from SR_SE
_NetApp_System_Stats, K_SE_StorageSyst
em K WHERE SR_SE_NetApp_System_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Storage Sys
tem Key) Group By K.dsi_key_id)

Class: Hourly NetApp7 Storag
e System Performance
Statistics
Description:

Latest Collection Time
Description:Filters data to display NetA
pp7 Mode Storage System performance st
atistics for the latest collection time O

NLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Storage System Performance Statisti
cs)\Full Date) in (Select max(SH_SE_Net
App_System_Stats.ta_period) from SH_SE
_NetApp_System_Stats, K_SE_StorageSyst
em K WHERE SH_SE_NetApp_System_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Storage Sys
tem Key) Group By K.dsi_key_id)

Class:	Daily NetApp7 Storage System Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetA
pp7 Mode Storage System performance st
atistics for the latest collection time O
NLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Storage System Performance Statisti
cs)\Full Date) in (Select max(SD_SE_Net
App_System_Stats.ta_period) from SD_SE
_NetApp_System_Stats, K_SE_StorageSyst
em K WHERE SD_SE_NetApp_System_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Storage Sys
tem Key) Group By K.dsi_key_id)

Class:	HourlyOLAP-NetApp7 Storage System Performance Statistics
Description:	

Latest Collection Time
Description:
Filters data to display NetApp7 Mode Storage System performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Storage System Performance Statisti
cs)\Full Date) in (Select max(SH_SE_Net
App_System_Stats.ta_period) from SH_SE
_NetApp_System_Stats, K_SE_StorageSyst
em K WHERE SH_SE_NetApp_System_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k

ey_id=@Select(Supplemental\Storage Sys
tem Key) Group By K.dsi_key_id)

Class:	DailyOLAP-NetApp7 St orage System Performa nce Statistics
Description:	

Latest Collection Time
Description:Filters data to display HP 3
PAR Storage System performance statisti
cs for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Storage System Performance Statisti
cs)\Full Date) in (Select max(SD_SE_Net
App_System_Stats.ta_period) from SD_SE
_NetApp_System_Stats, K_SE_StorageSyst
em K WHERE SD_SE_NetApp_System_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Storage Sys
tem Key) Group By K.dsi_key_id)

Class:	Raw NetApp7 LUN Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 LUN performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 LUN Performance Statistics)\Full Da
te) in (Select max(SR_SE_NetApp_StorVol
ume_Stats.ta_period) from SR_SE_NetApp
_StorVolume_Stats, K_SE_NAS_Volume K W
HERE SR_SE_NetApp_StorVolume_Stats.dsi
_key_id_ = K.dsi_key_id and K.dsi_key_
id=@Select(Supplemental\Storage Volume
Key) Group By K.dsi_key_id)

Class:	Hourly NetApp7 LUN Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 LUN performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 LUN Performance Statistics)\Full Da
te) in (Select max(SH_SE_NetApp_StorVol
ume_Stats.ta_period) from SH_SE_NetApp
_StorVolume_Stats, K_SE_NAS_Volume K W
HERE SH_SE_NetApp_StorVolume_Stats.dsi
_key_id_ = K.dsi_key_id and K.dsi_key_
id=@Select(Supplemental\Storage Volume
Key) Group By K.dsi_key_id)

Class: Daily NetApp7 LUN Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 LUN performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 LUN Performance Statistics)\Full Da
te) in (Select max(SD_SE_NetApp_StorVol
ume_Stats.ta_period) from SD_SE_NetApp
_StorVolume_Stats, K_SE_NAS_Volume K W
HERE SD_SE_NetApp_StorVolume_Stats.dsi
_key_id_ = K.dsi_key_id and K.dsi_key_
id=@Select(Supplemental\Storage Volume
Key) Group By K.dsi_key_id)

Class: HourlyOLAP-NetApp7 LUN Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 LUN performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 LUN Performance Statistics)\Full Da
te) in (Select max(SH_SE_NetApp_StorVol
ume_Stats.ta_period) from SH_SE_NetApp
_StorVolume_Stats, K_SE_NAS_Volume K W
HERE SH_SE_NetApp_StorVolume_Stats.dsi
_key_id_ = K.dsi_key_id and K.dsi_key_
id=@Select(Supplemental\Storage Volume
Key) Group By K.dsi_key_id)

Class: DailyOLAP-NetApp7 LUN Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 LUN performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 LUN Performance Statistics)\Full Da
te) in (Select max(SD_SE_NetApp_StorVol
ume_Stats.ta_period) from SD_SE_NetApp
_StorVolume_Stats, K_SE_NAS_Volume K W
HERE SD_SE_NetApp_StorVolume_Stats.dsi
_key_id_ = K.dsi_key_id and K.dsi_key_
id=@Select(Supplemental\Storage Volume
Key) Group By K.dsi_key_id)

Class: Raw NetApp7 Disk Drive Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 Disk Drive performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 Disk Drive Performance Statistics)\
Full Date) in (Select max(SR_SE_NetApp_
Disk_Drive_Stats.ta_period) from SR_SE_
NetApp_Disk_Drive_Stats, K_SE_Storage_
DiskDrive K WHERE SR_SE_NetApp_Disk_Dr
ive_Stats.dsi_key_id_ = K.dsi_key_id an
d K.dsi_key_id=@Select(Supplemental\Di
sk Drive Key) Group By K.dsi_key_id)

Class: Hourly NetApp7 Disk Drive Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 Disk Drive performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Disk Drive Performance Statistics)\
Full Date) in (Select max(SH_SE_NetApp_
Disk_Drive_Stats.ta_period) from SH_SE_
NetApp_Disk_Drive_Stats, K_SE_Storage_
DiskDrive K WHERE SH_SE_NetApp_Disk_Dr
ive_Stats.dsi_key_id_ = K.dsi_key_id an

d K.dsi_key_id=@Select(Supplemental\Di
sk Drive Key) Group By K.dsi_key_id)

Class:	Daily NetApp7 Disk Drive Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 Disk Drive performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Disk Drive Performance Statistics)\
Full Date) in (Select max(SD_SE_NetApp_
Disk_Drive_Stats.ta_period) from SD_SE_
NetApp_Disk_Drive_Stats, K_SE_Storage_
DiskDrive K WHERE SD_SE_NetApp_Disk_Dr
ive_Stats.dsi_key_id_ = K.dsi_key_id an
d K.dsi_key_id=@Select(Supplemental\Di
sk Drive Key) Group By K.dsi_key_id)

Class:	HourlyOLAP-NetApp7 D isk Drive Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 Disk Drive performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Disk Drive Performance Statistics)\
Full Date) in (Select max(SH_SE_NetApp_
Disk_Drive_Stats.ta_period) from SH_SE_
NetApp_Disk_Drive_Stats, K_SE_Storage_
DiskDrive K WHERE SH_SE_NetApp_Disk_Dr
ive_Stats.dsi_key_id_ = K.dsi_key_id an
d K.dsi_key_id=@Select(Supplemental\Di
sk Drive Key) Group By K.dsi_key_id)

Class:	DailyOLAP-NetApp7 Di sk Drive Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 Disk Drive performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 Disk Drive Performance Statistics)\
Full Date) in (Select max(SD_SE_NetApp_
Disk_Drive_Stats.ta_period) from SD_SE_
NetApp_Disk_Drive_Stats, K_SE_Storage_
DiskDrive K WHERE SD_SE_NetApp_Disk_Dr
ive_Stats.dsi_key_id_ = K.dsi_key_id an
d K.dsi_key_id=@Select(Supplemental\Di
sk Drive Key) Group By K.dsi_key_id)

Class: Raw NetApp7 File System Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 File System performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 File System Performance Statistics)
\Full Date) in (Select max(SR_SE_NetApp
_Volume_Stats.ta_period) from SR_SE_Ne
tApp_Volume_Stats, K_SE_NAS_LogicalVol
ume K WHERE SR_SE_NetApp_Volume_Stats
.dsi_key_id_ = K.dsi_key_id and K.dsi_
key_id=@Select(Supplemental\File Logica
l Volume Key) Group By K.dsi_key_id)

Class: Hourly NetApp7 File System Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 File System performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 File System Performance Statistics)
\Full Date) in (Select max(SH_SE_NetApp
_Volume_Stats.ta_period) from SH_SE_Ne
tApp_Volume_Stats, K_SE_NAS_LogicalVol
ume K WHERE SH_SE_NetApp_Volume_Stats
.dsi_key_id_ = K.dsi_key_id and K.dsi_
key_id=@Select(Supplemental\File Logica
l Volume Key) Group By K.dsi_key_id)

Class: Daily NetApp7 File System Performance Statistics

Description:

Latest Collection Time
Description:Filters data to display NetApp7 File System performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 File System Performance Statistics)
\Full Date) in (Select max(SD_SE_NetApp
_Volume_Stats.ta_period) from SD_SE_Ne
tApp_Volume_Stats, K_SE_NAS_LogicalVol
ume K WHERE SD_SE_NetApp_Volume_Stats
.dsi_key_id_ = K.dsi_key_id and K.dsi_
key_id=@Select(Supplemental\File Logica
l Volume Key) Group By K.dsi_key_id)

Class: HourlyOLAP-NetApp7 File System Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 File System performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 File System Performance Statistics)
\Full Date) in (Select max(SH_SE_NetApp
_Volume_Stats.ta_period) from SH_SE_Ne
tApp_Volume_Stats, K_SE_NAS_LogicalVol
ume K WHERE SH_SE_NetApp_Volume_Stats
.dsi_key_id_ = K.dsi_key_id and K.dsi_
key_id=@Select(Supplemental\File Logica
l Volume Key) Group By K.dsi_key_id)

Class: DailyOLAP-NetApp7 File System Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 File System performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA

pp7 File System Performance Statistics)
\Full Date) in (Select max(SD_SE_NetApp
_Volume_Stats.ta_period) from SD_SE_Ne
tApp_Volume_Stats, K_SE_NAS_LogicalVol
ume K WHERE SD_SE_NetApp_Volume_Stats
.dsi_key_id_ = K.dsi_key_id and K.dsi_
key_id=@Select(Supplemental\File Logica
l Volume Key) Group By K.dsi_key_id)

Class: Raw NetApp7 Aggregate Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 Aggregate performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 Aggregate Performance Statistics)\F
ull Date) in (Select max(SR_SE_NetApp_A
ggregate_Stats.ta_period) from SR_SE_N
etApp_Aggregate_Stats, K_SE_NAS_Extent
K WHERE SR_SE_NetApp_Aggregate_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Aggregate K
ey) Group By K.dsi_key_id)

Class: Hourly NetApp7 Aggregate Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 Aggregate performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 Aggregate Performance Statistics)\F
ull Date) in (Select max(SH_SE_NetApp_A
ggregate_Stats.ta_period) from SH_SE_N
etApp_Aggregate_Stats, K_SE_NAS_Extent
K WHERE SH_SE_NetApp_Aggregate_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Aggregate K
ey) Group By K.dsi_key_id)

Class: Daily NetApp7 Aggregate Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 Aggregate performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 Aggregate Performance Statistics)\F
ull Date) in (Select max(SD_SE_NetApp_A
ggregate_Stats.ta_period) from SD_SE_N
etApp_Aggregate_Stats, K_SE_NAS_Extent
K WHERE SD_SE_NetApp_Aggregate_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Aggregate K
ey) Group By K.dsi_key_id)

Class:	HourlyOLAP-NetApp7 A ggregate Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 Aggregate performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 Aggregate Performance Statistics)\F
ull Date) in (Select max(SH_SE_NetApp_A
ggregate_Stats.ta_period) from SH_SE_N
etApp_Aggregate_Stats, K_SE_NAS_Extent
K WHERE SH_SE_NetApp_Aggregate_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Aggregate K
ey) Group By K.dsi_key_id)

Class:	DailyOLAP-NetApp7 Ag gregate Performance S tatistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 Aggregate performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 Aggregate Performance Statistics)\F
ull Date) in (Select max(SD_SE_NetApp_A
ggregate_Stats.ta_period) from SD_SE_N
etApp_Aggregate_Stats, K_SE_NAS_Extent

K WHERE SD_SE_NetApp_Aggregate_Stats.
dsi_key_id_ = K.dsi_key_id and K.dsi_k
ey_id=@Select(Supplemental\Aggregate K
ey) Group By K.dsi_key_id)

Class:	Raw NetApp7 IPPort Performance Statistics
Description:	Raw NetApp7 Storage Volume Performance Statistics

Latest Collection Time
Description:Filters data to display NetApp7 IPPort performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 IPPort Performance Statistics)\Full
Date) in (Select max(SR_SE_NetApp_IPPo
rt_Stats.ta_period) from SR_SE_NetApp_I
PPort_Stats, K_SE_NAS_Network_Interfac
e K WHERE SR_SE_NetApp_IPPort_Stats.ds
i_key_id_ = K.dsi_key_id and K.dsi_key
_id=@Select(Supplemental\IPPort Key) G
roup By K.dsi_key_id)

Class:	Hourly NetApp7 IPPort Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 IPPort performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 IPPort Performance Statistics)\Full
Date) in (Select max(SH_SE_NetApp_IPPo
rt_Stats.ta_period) from SH_SE_NetApp_I
PPort_Stats, K_SE_NAS_Network_Interfac
e K WHERE SH_SE_NetApp_IPPort_Stats.ds
i_key_id_ = K.dsi_key_id and K.dsi_key
_id=@Select(Supplemental\IPPort Key) G
roup By K.dsi_key_id)

Class:	Daily NetApp7 IPPort Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 IPPort performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 IPPort Performance Statistics)\Full
Date) in (Select max(SD_SE_NetApp_IPPo
rt_Stats.ta_period) from SD_SE_NetApp_I

PPort_Stats, K_SE_NAS_Network_Interfac
e K WHERE SD_SE_NetApp_IPPort_Stats.ds
i_key_id_ = K.dsi_key_id and K.dsi_key
_id=@Select(Supplemental\IPPort Key) G
roup By K.dsi_key_id)

Class: HourlyOLAP-NetApp7 IPPort Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 IPPort performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 IPPort Performance Statistics)\Full
Date) in (Select max(SH_SE_NetApp_IPPo
rt_Stats.ta_period) from SH_SE_NetApp_I
PPort_Stats, K_SE_NAS_Network_Interfac
e K WHERE SH_SE_NetApp_IPPort_Stats.ds
i_key_id_ = K.dsi_key_id and K.dsi_key
_id=@Select(Supplemental\IPPort Key) G
roup By K.dsi_key_id)

Class: DailyOLAP-NetApp7 IPPort Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 IPPort performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 IPPort Performance Statistics)\Full
Date) in (Select max(SD_SE_NetApp_IPPo
rt_Stats.ta_period) from SD_SE_NetApp_I
PPort_Stats, K_SE_NAS_Network_Interfac
e K WHERE SD_SE_NetApp_IPPort_Stats.ds
i_key_id_ = K.dsi_key_id and K.dsi_key
_id=@Select(Supplemental\IPPort Key) G
roup By K.dsi_key_id)

Class: Raw NetApp7 QTree Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 QTrees performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 QTree Performance Statistics)\Full

Date) in (Select max(SR_SE_NetApp_QTre
e_Stats.ta_period) from SR_SE_NetApp_Q
Tree_Stats, K_SE_NAS_QTrees K WHERE S
R_SE_NetApp_QTree_Stats.dsi_key_id_ =
K.dsi_key_id and K.dsi_key_id=@Select(
Supplemental\QTree Key) Group By K.dsi
_key_id)

Class:	Hourly NetApp7 QTree Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 QTrees performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 QTree Performance Statistics)\Full
Date) in (Select max(SH_SE_NetApp_QTre
e_Stats.ta_period) from SH_SE_NetApp_Q
Tree_Stats, K_SE_NAS_QTrees K WHERE S
H_SE_NetApp_QTree_Stats.dsi_key_id_ =
K.dsi_key_id and K.dsi_key_id=@Select(
Supplemental\QTree Key) Group By K.dsi
_key_id)

Class:	Daily NetApp7 QTree Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 QTrees performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 QTree Performance Statistics)\Full
Date) in (Select max(SD_SE_NetApp_QTre
e_Stats.ta_period) from SD_SE_NetApp_Q
Tree_Stats, K_SE_NAS_QTrees K WHERE S
D_SE_NetApp_QTree_Stats.dsi_key_id_ =
K.dsi_key_id and K.dsi_key_id=@Select(
Supplemental\QTree Key) Group By K.dsi
_key_id)

Class:	HourlyOLAP-NetApp7 QTree Performance Statistics
Description:	

Latest Collection Time
Description:Filters data to display NetApp7 QTrees performance statistics for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(NetA
pp7 QTree Performance Statistics)\Full
Date) in (Select max(SH_SE_NetApp_QTre
e_Stats.ta_period) from SH_SE_NetApp_Q
Tree_Stats, K_SE_NAS_QTrees K WHERE S
H_SE_NetApp_QTree_Stats.dsi_key_id_ =
K.dsi_key_id and K.dsi_key_id=@Select(
Supplemental\QTree Key) Group By K.dsi
_key_id)

Class: DailyOLAP-NetApp7 QTree Performance Statistics
Description:

Latest Collection Time
Description:Filters data to display NetApp7 QTrees performance statistics for the latest collection time ONLY.
Where Equivalent:@Select(DATETIME(NetA
pp7 QTree Performance Statistics)\Full
Date) in (Select max(SD_SE_NetApp_QTre
e_Stats.ta_period) from SD_SE_NetApp_Q
Tree_Stats, K_SE_NAS_QTrees K WHERE S
D_SE_NetApp_QTree_Stats.dsi_key_id_ =
K.dsi_key_id and K.dsi_key_id=@Select(
Supplemental\QTree Key) Group By K.dsi
_key_id)

Class: Date Time Period
Description:

Gap Filter
Description:Used to fill the values for the missing date ranges
Where Equivalent:DATETIME.TIME_FULL_D
ATE < convert(date,cast(Year(getSHRDat
e())+1 as char(4))+ '-01-01')

Use Custom Range
Description:Use Custom Range Filter List of Values for Date Range Prompt
Where Equivalent:@Variable('Select Date Range')='Use Custom Range'

DateTimeRange
Description:Date Time Range Filter Prompt with Various List of Values for Time Period
Where Equivalent:DATETIMERANGE.DATE_R
ANGE = @Prompt('Select Date Range','A',
{'Current Month','Last Month','Last 3 Mo

nths','Use Custom Range'},mono,constrai
ned,persistent,{'Current Month'})

Hierarchies

MA_GEN_HIE_Storage System Hierarchy(St
orage System Statistics(NetApp7 Storage
System Performance Statistics))
- Storage System Statistics(NetApp7 Storage System Performance Statistics)/SOM Source Name
- Storage System Statistics(NetApp7 Storage System Performance Statistics)/Tenant Name
- Storage System Statistics(NetApp7 Storage System Performance Statistics)/Vendor
- Storage System Statistics(NetApp7 Storage System Performance Statistics)/Model
- Storage System Statistics(NetApp7 Storage System Performance Statistics)/Storage System Name
- Storage System Statistics(NetApp7 Storage System Performance Statistics)/Storage System UUID

MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 Storage System Performance Statistics))
- DATETIME(NetApp7 Storage System Performance Statistics)/Year
- DATETIME(NetApp7 Storage System Performance Statistics)/Month
- DATETIME(NetApp7 Storage System Performance Statistics)/Day
- DATETIME(NetApp7 Storage System Performance Statistics)/Hour

MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 LUN Performance Statistics))
- DATETIME(NetApp7 LUN Performance Statistics)/Year
- DATETIME(NetApp7 LUN Performance Statistics)/Month
- DATETIME(NetApp7 LUN Performance Statistics)/Day
- DATETIME(NetApp7 LUN Performance Statistics)/Hour

MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 Disk Drive Performance Statistics))
- DATETIME(NetApp7 Disk Drive Performance Statistics)/Year
- DATETIME(NetApp7 Disk Drive Performance Statistics)/Month
- DATETIME(NetApp7 Disk Drive Performance Statistics)/Day
- DATETIME(NetApp7 Disk Drive Performance Statistics)/Hour

MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 File System Performance Statistics))
- DATETIME(NetApp7 File System Performance Statistics)/Year
- DATETIME(NetApp7 File System Performance Statistics)/Month
- DATETIME(NetApp7 File System Performance Statistics)/Day
- DATETIME(NetApp7 File System Performance Statistics)/Hour

MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 Aggregate Performance Statistics))
- DATETIME(NetApp7 Aggregate Performance Statistics)/Year
- DATETIME(NetApp7 Aggregate Performance Statistics)/Month
- DATETIME(NetApp7 Aggregate Performance Statistics)/Day
- DATETIME(NetApp7 Aggregate Performance Statistics)/Hour

MA_GEN_HIE_NAS Network Interface Hierarchy(IPPort Statistics(NetApp7 IPPort Performance Statistics))
- IPPort Statistics(NetApp7 IPPort Performance Statistics)/SOM Source Name
- IPPort Statistics(NetApp7 IPPort Performance Statistics)/Tenant Name
- IPPort Statistics(NetApp7 IPPort Performance Statistics)/Vendor
- IPPort Statistics(NetApp7 IPPort Performance Statistics)/Model
- IPPort Statistics(NetApp7 IPPort Performance Statistics)/Storage System Name

IPPort Statistics(NetApp7 IPPort Performance Statistics)/Storage System UUID
IPPort Statistics(NetApp7 IPPort Performance Statistics)/Ethernet Port Name
IPPort Statistics(NetApp7 IPPort Performance Statistics)/Port UUID
MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 IPPort Performance Statistics))
DATETIME(NetApp7 IPPort Performance Statistics)/Year
DATETIME(NetApp7 IPPort Performance Statistics)/Month
DATETIME(NetApp7 IPPort Performance Statistics)/Day
DATETIME(NetApp7 IPPort Performance Statistics)/Hour
MA_GEN_HIE_DATETIMEHierarchy(DATETIME(NetApp7 QTree Performance Statistics))
DATETIME(NetApp7 QTree Performance Statistics)/Year
DATETIME(NetApp7 QTree Performance Statistics)/Month
DATETIME(NetApp7 QTree Performance Statistics)/Day
DATETIME(NetApp7 QTree Performance Statistics)/Hour

Context List

MA_GEN_CONT_SD_SE_NetApp_System_Stats
MA_GEN_CONT_SD_SE_NetApp_Aggregate_Stats
MA_GEN_CONT_SD_SE_NetApp_Volume_Stats
MA_GEN_CONT_SD_SE_NetApp_StorVolume_Stats
MA_GEN_CONT_SR_SE_NetApp_System_Stats
MA_GEN_CONT_SR_SE_NetApp_StorVolume_Stats
MA_GEN_CONT_SR_SE_NetApp_Volume_Stats
MA_GEN_CONT_SH_SE_NetApp_Disk_Drive_Stats
MA_GEN_CONT_SD_SE_NetApp_QTree_Stats
MA_GEN_CONT_SH_SE_NetApp_IPPort_Stats
MA_GEN_CONT_SR_SE_NetApp_Aggregate_Stats
MA_GEN_CONT_SH_SE_NetApp_System_Stats
MA_GEN_CONT_SD_SE_NetApp_Disk_Drive_Stats
MA_GEN_CONT_SH_SE_NetApp_StorVolume_Stats
MA_GEN_CONT_SH_SE_NetApp_Volume_Stats
MA_GEN_CONT_SH_SE_NetApp_Aggregate_Stats
MA_GEN_CONT_SH_SE_NetApp_QTree_Stats
MA_GEN_CONT_SR_SE_NetApp_Disk_Drive_Stats
MA_GEN_CONT_SD_SE_NetApp_IPPort_Stats
MA_GEN_CONT_SR_SE_NetApp_QTree_Stats
MA_GEN_CONT_SR_SE_NetApp_IPPort_Stats

We appreciate your feedback!

If you have comments about this document, you can contact the documentation team by email. If an email client is configured on this system, click the link above and an email window opens with the following information in the subject line:

Feedback on Content Pack for NetApp 7-Mode Performance Statistics Universe Reference, June 2015 (Storage Operations Manager 10.01)

Just add your feedback to the email and click send.

If no email client is available, copy the information above to a new message in a web mail client, and send your feedback to storage-management-doc-feedback@hp.com.