

# HP Storage Operations Manager

Software Version: 10.00  
Linux® operating system

## Content Pack for Switches Universe Reference

Document Release Date: March 2015  
Software Release Date: March 2015



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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>)

## 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\_SwitchReporting Universe  
Description:

Connection: MA0.015234868198070628

General information

Created: 2/18/2015 by Administrator  
Modified: 2/25/2015 by Administrator  
Comments:

Statistics: 22 Classes  
320 Objects  
24 Tables  
0 Aliases  
32 Joins  
7 Contexts  
3 Hierarchies  
13 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: unchecked  
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_SwitchReporting_Core
Description:	

No objects

Class:	Switch Fabric
Description:	This collection contains objects related to Switch fabric

Object:	SOM Source Name
Type:	Character
Description:	Name of the source SOM server
Select equivalent:	K_SE_Switch.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_Switch.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:	Node Group Name
Type:	Character
Description:	Name of the Node Group
Select equivalent:	K_SE_NODEGROUPS.NODEGROUPNAME
Where equivalent:	

---

Qualification:	dimension
List of values:	21f, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Custom Field 1
Type:	Character
Description:	Custom Filed is free container of storing metadata
Select equivalent:	K_SE_NODEGROUPS.CUSTOMFILED1
Where equivalent:	

Qualification:	detail
Associated dimension name:	Node Group Name
List of values:	21h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Ngroup Snapshot Time
Type:	Date
Description:	Ngroup Snapshot Time
Select equivalent:	K_SE_NODEGROUPS.SNAPSHOTTIME
Where equivalent:	

Qualification:	detail
Associated dimension name:	Node Group Name
List of values:	21r, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Custom Field 5
Type:	Character
Description:	Custom Filed is free container of storing metadata
Select equivalent:	K_SE_NODEGROUPS.CUSTOMFILED5
Where equivalent:	

Qualification:	detail
Associated dimension name:	Node Group Name
List of values:	21p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

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Object status: show

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Object: Custom Field 4  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED4  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 21n, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 3  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED3  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 21l, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 2  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED2  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 21j, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

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Object: Vendor

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Type: Character  
Description: Vendor  
Select equivalent: K\_SE\_Switch.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: Switch Name  
Type: Character  
Description: Switch Name  
Select equivalent: K\_SE\_Switch.SwitchName  
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: Switch ID  
Type: Number  
Description: Switch ID  
Select equivalent: K\_SE\_Switch.SwitchID  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
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: Domain ID  
Type: Number  
Description: Domain ID of the Switch  
Select equivalent: K\_SE\_Switch.DomainID  
Where equivalent:

Qualification: detail

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Associated dimension name:	Switch 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:	Description
Type:	Character
Description:	Description about Switch
Select equivalent:	K_SE_Switch.Description
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch 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:	Discovery Status
Type:	Character
Description:	Discovery status of the Switch
Select equivalent:	K_SE_Switch.DiscoveryStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch 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:	IP Address
Type:	Character
Description:	IP Address of the Switch
Select equivalent:	K_SE_Switch.IPAddress
Where equivalent:	

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

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---

Object status: show

---

Object: DNS  
Type: Character  
Description: DNS  
Select equivalent: K\_SE\_Switch.DNSName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch 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: WWN  
Type: Character  
Description: World Wide Number of the Switch  
Select equivalent: K\_SE\_Switch.WWN  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch 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: Model  
Type: Character  
Description: Model of the Switch  
Select equivalent: K\_SE\_Switch.Model  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch 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: Serial Number

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Type:	Character
Description:	Serial Number of the Switch
Select equivalent:	K_SE_Switch.SerialNumber
Where equivalent:	
Qualification:	detail
Associated dimension name:	Switch 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:	<b>Version</b>
Type:	Character
Description:	Hardware/firmware Version of the Switch
Select equivalent:	K_SE_Switch.Version
Where equivalent:	
Qualification:	detail
Associated dimension name:	Switch 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:	<b>Hardware Zoning Capability</b>
Type:	Character
Description:	Hardware Zoning Capability of the Switch
Select equivalent:	K_SE_Switch.HardwareZoningCapability
Where equivalent:	
Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1xq, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>Software Zoning Capability</b>
Type:	Character
Description:	Software Zoning Capability of the Switch
Select equivalent:	K_SE_Switch.SoftwareZoningCapability
Where equivalent:	

---

---

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1xs, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Is Zoning Installed?
Type:	Number
Description:	Is Zoning Installed (flag)
Select equivalent:	K_SE_Switch.IsZoningInstalled
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1xu, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Maximum Number of Modules
Type:	Number
Description:	Maximum Number of blades or modules in the switch chassis
Select equivalent:	K_SE_Switch.MaxNumberOfModules
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1xw, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Current Zoning Enforcement
Type:	Character
Description:	Current Zoning Enforcement
Select equivalent:	K_SE_Switch.CurrentZoningEnforcement
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1xy, editable, manual refresh, not exportable

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

---

Object:	Fabric Switch Domain Id
Type:	Number
Description:	Domain Id of the Switch as per the Fabric configuration
Select equivalent:	K_SE_Switch.FabricSwitchDomainId
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1y1, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Status
Type:	Character
Description:	Operational status of the Switch
Select equivalent:	K_SE_Switch.SwitchStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1y3, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch State
Type:	Character
Description:	State of the Switch
Select equivalent:	K_SE_Switch.SwitchState
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1y5, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

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---

Object: IP Gateway  
Type: Character  
Description: IP Gateway of the Switch  
Select equivalent: K\_SE\_Switch.IPGateway  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1y7, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: IP Netmask  
Type: Character  
Description: IP Net Mask of the Switch  
Select equivalent: K\_SE\_Switch.IPNetmask  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1y9, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch Role  
Type: Character  
Description: Role of the Switch (Principal or Subordinate)  
Select equivalent: K\_SE\_Switch.SwitchRole  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yb, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Fabric WWN  
Type: Character  
Description: World Wide Number of the Fabric

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Select equivalent: K\_SE\_Switch.FabricWWN  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yd, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch Fabric Name  
Type: Character  
Description: Name of the Switch Fabric  
Select equivalent: K\_SE\_Switch.FabricName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yf, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Is Virtual Switch?  
Type: Character  
Description: Is a Virtual Switch (flag)  
Select equivalent: K\_SE\_Switch.IsVirtualSwitch  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yh, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: OEM Serial Number  
Type: Character  
Description: OEM Serial Number  
Select equivalent: K\_SE\_Switch.OEMSerialNumber  
Where equivalent:

Qualification: detail

---

Associated dimension name: Switch Name  
List of values: 1yj, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Is Access Gateway?  
Type: Character  
Description: Is an Access Gateway (flag)  
Select equivalent: K\_SE\_Switch.IsAccessGateway  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yl, 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 Switch  
Select equivalent: K\_SE\_Switch.ManagementURL  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yn, 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 Switch  
Select equivalent: K\_SE\_Switch.CustomName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yp, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort



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Object status: show

---

Object: Object Type  
Type: Character  
Description: Object Type  
Select equivalent: K\_SE\_Switch.ObjectType  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 1yr, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Parent Switch Name  
Type: Character  
Description: Name of the Parent Switch i.e., physical switch name  
Select equivalent: K\_SE\_Switch.ParentSwitchName  
Where equivalent:

Qualification: dimension  
List of values: 1xa, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Parent Switch Custom Name  
Type: Character  
Description: Custom Name of the Parent Switch i.e., physical switch name  
Select equivalent: K\_SE\_Switch.ParentSwitchCustName  
Where equivalent:

Qualification: detail  
Associated dimension name: Parent Switch Name  
List of values: 1xc, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Fabric Name  
Type: Character

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---

Description: Switch Fabric name  
Select equivalent: K\_SE\_Switch\_Fabric.FabricName  
Where equivalent:

Qualification: dimension  
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: WWN of Fabric  
Type: Character  
Description: World Wide Number of the Fabric  
Select equivalent: K\_SE\_Switch\_Fabric.FabricWWN  
Where equivalent:

Qualification: detail  
Associated dimension name: Fabric Name  
List of values: 1xe, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Fabric Custom Name  
Type: Character  
Description: Custom Name of the Fabric  
Select equivalent: K\_SE\_Switch\_Fabric.CustomName  
Where equivalent:

Qualification: detail  
Associated dimension name: Fabric Name  
List of values: 1xg, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Zoneset Name  
Type: Character  
Description: Switch zoneset name  
Select equivalent: K\_SE\_Sw\_ZSet.ZonesetName  
Where equivalent:

Qualification: dimension

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---

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:	Is Active Zoneset?
Type:	Character
Description:	Tells whether Zoneset is active or not
Select equivalent:	K_SE_Sw_ZSet.IsActiveZoneset
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zoneset 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:	Zoneset Description
Type:	Character
Description:	Zoneset Description
Select equivalent:	K_SE_Sw_ZSet.Description
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zoneset 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:	Zoneset and Zone Map Snapshot Time
Type:	Date
Description:	Snapshot Time for mapping data between zonesets and zones
Select equivalent:	K_SE_Sw_ZSet_Map_Zone.SnapshotTime
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:	hidden

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---

Object:	Zone Name
Type:	Character
Description:	Switch zone name
Select equivalent:	K_SE_Switch_Zone.ZoneName
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:	Zone Type
Type:	Character
Description:	Zone Type
Select equivalent:	K_SE_Switch_Zone.ZoneType
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zone Name
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:	Is Active Zone?
Type:	Character
Description:	Is Active Zone
Select equivalent:	K_SE_Switch_Zone.IsActiveZone
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zone Name
List of values:	1wl, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Zone Description
Type:	Character
Description:	Zone Description
Select equivalent:	K_SE_Switch_Zone.Description

Where equivalent:

Qualification: detail  
Associated dimension name: Zone Name  
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: Zone Fabric UUID  
Type: Character  
Description: Fabric UUID  
Select equivalent: K\_SE\_Switch\_Zone.FabricUUID  
Where equivalent:

Qualification: detail  
Associated dimension name: Zone Name  
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: Zone and Zone Member Map Snapshot Time  
Type: Date  
Description: Snapshot Time for mapping data between zone and zone member  
Select equivalent: K\_SE\_Switch\_zone\_Map\_ZoneMem.SnapshotTime  
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: hidden

---

Object: Zone Member Name  
Type: Character  
Description: Name of the Zone Member  
Select equivalent: K\_SE\_Sw\_ZMembers.ZoneMemberName  
Where equivalent:

Qualification: dimension  
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:	Zone Member Type
Type:	Character
Description:	Type of the Zone Member
Select equivalent:	K_SE_Sw_ZMembers.ZoneMemberType
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zone Member Name
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:	Zone Member Description
Type:	Character
Description:	Zoneset Description
Select equivalent:	K_SE_Sw_ZMembers.Description
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zone Member Name
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:	Zone Member Fabric UUID
Type:	Character
Description:	Fabric UUID
Select equivalent:	K_SE_Sw_ZMembers.FabricUUID
Where equivalent:	

Qualification:	detail
Associated dimension name:	Zone Member Name
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:	Zone Member Zone Alias Map Snapshot Time
Type:	Date
Description:	Snapshot Time for mapping data between zone member and Zone alias
Select equivalent:	K_SE_Sw_ZMem_Map_ZA.SnapshotTime
Where equivalent:	
Qualification:	dimension
List of values:	01j, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Zone Alias Name
Type:	Character
Description:	Name of the Zone Alias
Select equivalent:	K_SE_Switch_ZoneAlias.ZoneAliasName
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:	Zone Alias Description
Type:	Character
Description:	Zone Alias Description
Select equivalent:	K_SE_Switch_ZoneAlias.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	Zone Alias Name
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:	Zone Alias Fabric UUID
Type:	Character
Description:	Fabric UUID
Select equivalent:	K_SE_Switch_ZoneAlias.FabricUUID

---

Where equivalent:

Qualification: detail  
Associated dimension name: Zone Alias Name  
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: Zone Alias Zone Port Map Snapshot Time  
Type: Date  
Description: Snapshot Time for mapping data between zone ports and zone alias  
Select equivalent: K\_SE\_Switch\_ZA\_Map\_ZPort.SnapshotTime  
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: hidden

---

Object: Zone Port WWN  
Type: Character  
Description: WWN of the Zone port  
Select equivalent: K\_SE\_Switch\_ZonePort.ZonePortWWN  
Where equivalent:

Qualification: dimension  
List of values: 20v, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Zone Port Description  
Type: Character  
Description: Zone port description  
Select equivalent: K\_SE\_Switch\_ZonePort.Description  
Where equivalent:

Qualification: detail  
Associated dimension name: Zone Port WWN  
List of values: 21d, editable, manual refresh, not exportable  
Security access level: 0



---

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

---

Object:	Zone Port Fabric UUID
Type:	Character
Description:	Fabric UUID
Select equivalent:	K_SE_Switch_ZonePort.FabricUUID
Where equivalent:	

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

---

Object:	UUID
Type:	Character
Description:	UUID of the Switch
Select equivalent:	K_SE_Switch.UUID
Where equivalent:	

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

---

Object:	Parent Switch UUID
Type:	Character
Description:	UUID of the Parent Switch
Select equivalent:	K_SE_Switch.ParentSwitchUUID
Where equivalent:	

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

---

Object:	Switch Fabric UUID
Type:	Character

---

Description:	UUID of the Switch fabric
Select equivalent:	K_SE_Switch_Fabric.SwitchFabricUUID
Where equivalent:	
Qualification:	dimension
List of values:	01u, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Zoneset UUID
Type:	Character
Description:	UUID of the Zoneset
Select equivalent:	K_SE_Sw_ZSet.SwitchZonesetUUID
Where equivalent:	

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

---

Object:	Switch Zone UUID
Type:	Character
Description:	UUID of the Zone
Select equivalent:	K_SE_Switch_Zone.SwitchZoneUUID
Where equivalent:	

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

---

Object:	Zone Port Name
Type:	Character
Description:	Zone Port Name
Select equivalent:	K_SE_Switch_ZonePort.ZonePortName
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:	hidden

---

Object:	Group Path
Type:	Character
Description:	Group Path of the group Hierarchy
Select equivalent:	K_SE_NGROUP_PATH.GROUPPATH
Where equivalent:	

Qualification:	dimension
List of values:	21t, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Node Group Level
Type:	Character
Description:	Level of the Node Group
Select equivalent:	K_SE_NGROUP_PATH.NODEGROUPELVEL
Where equivalent:	

Qualification:	detail
Associated dimension name:	Group Path
List of values:	21v, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Parent Group Name
Type:	Character
Description:	Name of the Parent Node Group
Select equivalent:	K_SE_NGROUP_PATH.PARENTGROUPNAME
Where equivalent:	

Qualification:	detail
Associated dimension name:	Group Path
List of values:	21x, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Element Name
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---

---

Type:	Character
Description:	Name of the Element
Select equivalent:	K_SE_NGROUPNODES.ELEMENTNAME
Where equivalent:	

Qualification:	dimension
List of values:	220, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Element Type
Type:	Character
Description:	Type of Element
Select equivalent:	K_SE_NGROUPNODES.ELEMENTTYPE
Where equivalent:	

Qualification:	detail
Associated dimension name:	Element Name
List of values:	222, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Snapshot Time
Type:	Date
Description:	Snapshot Time for mapping data between Disk drives and partitions
Select equivalent:	K_SE_Sw_ZSet_Map_Zone.SnapshotTime
Where equivalent:	

Qualification:	dimension
List of values:	218, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Element UUID
Type:	Character
Description:	UUID of the Element
Select equivalent:	K_SE_NODEELEMENTS.ELEMENTUUID
Where equivalent:	

Qualification:	dimension
----------------	-----------

List of values: 224, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

Class:	Switch Capacity Statistics
Description:	This collection contains objects related to Switch capacity statistics

No objects

Class:	Switch(Switch Capacity Statistics)
Description:	

Object: SOM Source Name  
Type: Character  
Description: Name of the source SOM server  
Select equivalent: K\_SE\_Switch.SEiSourceName  
Where equivalent:

Qualification: dimension  
List of values: 01y, 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\_Switch.TenantName  
Where equivalent:

Qualification: dimension  
List of values: 020, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Node Group Name  
Type: Character  
Description: Name of the Node Group  
Select equivalent: K\_SE\_NODEGROUPS.NODEGROUPNAME  
Where equivalent:

---

Qualification:	dimension
List of values:	226, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Custom Field 1
Type:	Character
Description:	Custom Filed is free container of storing metadata
Select equivalent:	K_SE_NODEGROUPS.CUSTOMFILED1
Where equivalent:	

Qualification:	detail
Associated dimension name:	Node Group Name
List of values:	228, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Custom Field 2
Type:	Character
Description:	Custom Filed is free container of storing metadata
Select equivalent:	K_SE_NODEGROUPS.CUSTOMFILED2
Where equivalent:	

Qualification:	detail
Associated dimension name:	Node Group Name
List of values:	22a, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Custom Field 3
Type:	Character
Description:	Custom Filed is free container of storing metadata
Select equivalent:	K_SE_NODEGROUPS.CUSTOMFILED3
Where equivalent:	

Qualification:	detail
Associated dimension name:	Node Group Name
List of values:	22c, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

---

---

Object status: show

---

Object: Custom Field 4  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED4  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 22e, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 5  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED5  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 22g, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Ngroup Snapshot Time  
Type: Date  
Description: Ngroup Snapshot Time  
Select equivalent: K\_SE\_NODEGROUPS.SNAPSHOTTIME  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 22i, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Group Path

---

---

Type: Character  
Description: Group Path of the group Hierarchy  
Select equivalent: K\_SE\_NGROUP\_PATH.GROUPPATH  
Where equivalent:

Qualification: dimension  
List of values: 22k, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Node Group Level  
Type: Character  
Description: Level of the Node Group  
Select equivalent: K\_SE\_NGROUP\_PATH.NODEGROUPELEVEL  
Where equivalent:

Qualification: detail  
Associated dimension name: Group Path  
List of values: 22m, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Parent Group Name  
Type: Character  
Description: Name of the Parent Node Group  
Select equivalent: K\_SE\_NGROUP\_PATH.PARENTGROUPNAME  
Where equivalent:

Qualification: detail  
Associated dimension name: Group Path  
List of values: 22o, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Element Name  
Type: Character  
Description: Name of the Element  
Select equivalent: K\_SE\_NGROUPNODES.ELEMENTNAME  
Where equivalent:



---

Qualification:	dimension
List of values:	22q, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Element Type
Type:	Character
Description:	Type of Element
Select equivalent:	K_SE_NGROUPNODES.ELEMENTTYPE
Where equivalent:	

Qualification:	detail
Associated dimension name:	Element Name
List of values:	22s, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Vendor
Type:	Character
Description:	Vendor
Select equivalent:	K_SE_Switch.Vendor
Where equivalent:	

Qualification:	dimension
List of values:	021, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Name
Type:	Character
Description:	Switch Name
Select equivalent:	K_SE_Switch.SwitchName
Where equivalent:	

Qualification:	dimension
List of values:	022, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch ID
Type:	Number
Description:	Switch ID
Select equivalent:	K_SE_Switch.SwitchID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Switch Name
List of values:	023, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Domain ID
Type:	Number
Description:	Domain ID of the Switch
Select equivalent:	K_SE_Switch.DomainID
Where equivalent:	
Qualification:	detail
Associated dimension name:	Switch Name
List of values:	024, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Description
Type:	Character
Description:	Description about Switch
Select equivalent:	K_SE_Switch.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	Switch Name
List of values:	025, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Discovery Status
Type:	Character
Description:	Discovery status of the Switch

---

Select equivalent: K\_SE\_Switch.DiscoveryStatus  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 026, 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 of the Switch  
Select equivalent: K\_SE\_Switch.IPAddress  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 027, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: DNS  
Type: Character  
Description: DNS  
Select equivalent: K\_SE\_Switch.DNSName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 028, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: WWN  
Type: Character  
Description: World Wide Number of the Switch  
Select equivalent: K\_SE\_Switch.WWN  
Where equivalent:

Qualification: detail

---

Associated dimension name: Switch Name  
List of values: 029, 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: Model of the Switch  
Select equivalent: K\_SE\_Switch.Model  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02a, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Serial Number  
Type: Character  
Description: Serial Number of the Switch  
Select equivalent: K\_SE\_Switch.SerialNumber  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02b, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Version  
Type: Character  
Description: Hardware/firmware Version of the Switch  
Select equivalent: K\_SE\_Switch.Version  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02c, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort

---

Object status: show

---

Object: Hardware Zoning Capability  
Type: Character  
Description: Hardware Zoning Capability of the Switch  
Select equivalent: K\_SE\_Switch.HardwareZoningCapability  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02d, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Software Zoning Capability  
Type: Character  
Description: Software Zoning Capability of the Switch  
Select equivalent: K\_SE\_Switch.SoftwareZoningCapability  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02e, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Is Zoning Installed?  
Type: Number  
Description: Is Zoning Installed (flag)  
Select equivalent: K\_SE\_Switch.IsZoningInstalled  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02f, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Maximum Number of Modules

---

---

Type: Number  
Description: Maximum Number of blades or modules in the switch chassis  
Select equivalent: K\_SE\_Switch.MaxNumberOfModules  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02g, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Current Zoning Enforcement  
Type: Character  
Description: Current Zoning Enforcement  
Select equivalent: K\_SE\_Switch.CurrentZoningEnforcement  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02h, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Fabric Switch Domain Id  
Type: Number  
Description: Domain Id of the Switch as per the Fabric configuration  
Select equivalent: K\_SE\_Switch.FabricSwitchDomainId  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 02i, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch Status  
Type: Character  
Description: Operational status of the Switch  
Select equivalent: K\_SE\_Switch.SwitchStatus  
Where equivalent:

---

---

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02j, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>Switch State</b>
Type:	Character
Description:	State of the Switch
Select equivalent:	K_SE_Switch.SwitchState
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>IP Gateway</b>
Type:	Character
Description:	IP Gateway of the Switch
Select equivalent:	K_SE_Switch.IPGateway
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02l, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>IP Netmask</b>
Type:	Character
Description:	IP Net Mask of the Switch
Select equivalent:	K_SE_Switch.IPNetmask
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02m, editable, manual refresh, not exportable

---

---

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

---

Object:	Switch Role
Type:	Character
Description:	Role of the Switch (Principal or Subordinate)
Select equivalent:	K_SE_Switch.SwitchRole
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02n, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Fabric WWN
Type:	Character
Description:	World Wide Number of the Fabric
Select equivalent:	K_SE_Switch.FabricWWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02o, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Fabric Name
Type:	Character
Description:	Name of the Switch Fabric
Select equivalent:	K_SE_Switch.FabricName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	02p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---



---

Object:	Is Virtual Switch?
Type:	Character
Description:	Is a Virtual Switch (flag)
Select equivalent:	K_SE_Switch.IsVirtualSwitch
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1yv, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	OEM Serial Number
Type:	Character
Description:	OEM Serial Number
Select equivalent:	K_SE_Switch.OEMSerialNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1yx, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Is Access Gateway?
Type:	Character
Description:	Is an Access Gateway (flag)
Select equivalent:	K_SE_Switch.IsAccessGateway
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	200, 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 Switch

---

Select equivalent: K\_SE\_Switch.ManagementURL  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 202, 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 Switch  
Select equivalent: K\_SE\_Switch.CustomName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 204, 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\_Switch.ObjectType  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 206, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Parent Switch Name  
Type: Character  
Description: Name of the Parent Switch i.e., physical switch name  
Select equivalent: K\_SE\_Switch.ParentSwitchName  
Where equivalent:

Qualification: dimension

---

---

List of values:	1xi, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Parent Switch Custom Name
Type:	Character
Description:	Custom Name of the Parent Switch i.e., physical switch name
Select equivalent:	K_SE_Switch.ParentSwitchCustName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Parent Switch Name
List of values:	1xk, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	UUID
Type:	Character
Description:	UUID of the Switch
Select equivalent:	K_SE_Switch.UUID
Where equivalent:	

Qualification:	dimension
List of values:	032, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Parent Switch UUID
Type:	Character
Description:	UUID of the Parent Switch
Select equivalent:	K_SE_Switch.ParentSwitchUUID
Where equivalent:	

Qualification:	dimension
List of values:	208, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object: Element UUID  
Type: Character  
Description: UUID of the Element  
Select equivalent: K\_SE\_NODEELEMENTS.ELEMENTUUID  
Where equivalent:

Qualification: dimension  
List of values: 22u, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

Class:	DATETIME(Switch Capacity Statistics)
Description:	

Object: Year  
Type: Number  
Description: Year  
Select equivalent: DATETIME.TIME\_YEAR\_NUMBER  
Where equivalent:

Qualification: dimension  
List of values: 033, 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: 034, 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: 035, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Week  
Type: Number  
Description: Week Number  
Select equivalent: DATETIME.TIME\_WEEK\_NUMBER  
Where equivalent:

Qualification: dimension  
List of values: 036, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: hidden

---

Object: Day  
Type: Number  
Description: Day  
Select equivalent: DATETIME.TIME\_DAY\_MONTH\_NUMBER  
Where equivalent:

Qualification: dimension  
List of values: 037, 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: 038, 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:	039, 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:	1wh, 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:	1wi, 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: Full Date  
List of values: 037, 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: Full Date  
List of values: 038, 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: 1wj, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

Class:	Raw Switch Capacity Statistics
Description:	

Object: Available Ports  
Type: Number  
Description: Number of available switch ports

---

Select equivalent: SR\_SE\_SwitchCapacity.AvailablePorts  
Where equivalent:

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

---

Object: **Connected Ports**  
Type: Number  
Description: Number of connected switch ports  
Select equivalent: SR\_SE\_SwitchCapacity.ConnectedPorts  
Where equivalent:

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

---

Object: **Total Ports**  
Type: Number  
Description: Total number of switch ports  
Select equivalent: SR\_SE\_SwitchCapacity.TotalPorts  
Where equivalent:

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

Class:	Hourly Switch Capacity Statistics
Description:	

Object: **Maximum number of available switch ports**  
Type: Number  
Description: Maximum number of available switch ports  
Select equivalent: SH\_SE\_SwitchCapacity.MaxAvailablePorts



---

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 number of available switch ports
Type:	Number
Description:	Minimum number of available switch ports
Select equivalent:	SH_SE_SwitchCapacity.MinAvailablePorts
Where equivalent:	

Qualification:	measure
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 number of connected switch ports
Type:	Number
Description:	Maximum number of connected switch ports
Select equivalent:	SH_SE_SwitchCapacity.MaxConnectedPorts
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 number of connected switch ports
Type:	Number
Description:	Minimum number of connected switch ports
Select equivalent:	SH_SE_SwitchCapacity.MinConnectedPorts
Where equivalent:	

Qualification:	measure
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 number of switch ports
Type:	Number
Description:	Maximum number of switch ports
Select equivalent:	SH_SE_SwitchCapacity.MaxTotalPorts
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 number of switch ports
Type:	Number
Description:	Minimum number of switch ports
Select equivalent:	SH_SE_SwitchCapacity.MinTotalPorts
Where equivalent:	

Qualification:	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 Switch Capacity Statistics
Description:	

Object:	Maximum number of available switch ports
Type:	Number
Description:	Maximum number of available switch ports
Select equivalent:	SD_SE_SwitchCapacity.MaxAvailablePorts
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 number of available switch ports
Type:	Number
Description:	Minimum number of available switch ports
Select equivalent:	SD_SE_SwitchCapacity.MinAvailablePorts
Where equivalent:	

Qualification:	measure
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 number of connected switch ports
Type:	Number
Description:	Maximum number of connected switch ports
Select equivalent:	SD_SE_SwitchCapacity.MaxConnectedPorts
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 number of connected switch ports
Type:	Number
Description:	Minimum number of connected switch ports
Select equivalent:	SD_SE_SwitchCapacity.MinConnectedPorts
Where equivalent:	

Qualification:	measure
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 number of switch ports
Type:	Number
Description:	Maximum number of switch ports
Select equivalent:	SD_SE_SwitchCapacity.MaxTotalPorts
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 number of switch ports
Type:	Number
Description:	Minimum number of switch ports
Select equivalent:	SD_SE_SwitchCapacity.MinTotalPorts
Where equivalent:	

Qualification:	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-Switch Capacity Statistics
Description:	

Object:	Maximum number of available switch ports
Type:	Number
Description:	Maximum number of available switch ports
Select equivalent:	max(SH_SE_SwitchCapacity.MaxAvailablePorts)
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 number of available switch ports
Type:	Number
Description:	Minimum number of available switch ports
Select equivalent:	min(SH_SE_SwitchCapacity.MinAvailablePorts)
Where equivalent:	

Qualification:	measure
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 number of connected switch ports
Type:	Number
Description:	Maximum number of connected switch ports
Select equivalent:	max(SH_SE_SwitchCapacity.MaxConnectedPorts)
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 number of connected switch ports
Type:	Number
Description:	Minimum number of connected switch ports
Select equivalent:	min(SH_SE_SwitchCapacity.MinConnectedPorts)
Where equivalent:	

Qualification:	measure
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 number of switch ports
Type:	Number
Description:	Maximum number of switch ports
Select equivalent:	max(SH_SE_SwitchCapacity.MaxTotalPorts)

---

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 number of switch ports  
Type: Number  
Description: Minimum number of switch ports  
Select equivalent: min(SH\_SE\_SwitchCapacity.MinTotalPorts)  
Where equivalent:

Qualification: 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- Switch Capacity Statistics
Description:	

Object: Maximum number of available switch ports  
Type: Number  
Description: Maximum number of available switch ports  
Select equivalent: max(SD\_SE\_SwitchCapacity.MaxAvailablePorts)  
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 number of available switch ports  
Type: Number  
Description: Minimum number of available switch ports  
Select equivalent: min(SD\_SE\_SwitchCapacity.MinAvailablePorts)  
Where equivalent:

---

Qualification:	measure
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 number of connected switch ports
Type:	Number
Description:	Maximum number of connected switch ports
Select equivalent:	max(SD_SE_SwitchCapacity.MaxConnectedPorts)
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 number of connected switch ports
Type:	Number
Description:	Minimum number of connected switch ports
Select equivalent:	min(SD_SE_SwitchCapacity.MinConnectedPorts)
Where equivalent:	

Qualification:	measure
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 number of switch ports
Type:	Number
Description:	Maximum number of switch ports
Select equivalent:	max(SD_SE_SwitchCapacity.MaxTotalPorts)
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 number of switch ports
Type:	Number
Description:	Minimum number of switch ports
Select equivalent:	min(SD_SE_SwitchCapacity.MinTotalPorts)
Where equivalent:	

Qualification:	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:	Switch Port Performance Statistics
Description:	This collection contains objects related to Switch port performance statistics

No objects

Class:	SwitchPort(Switch Port Performance Statistics)
Description:	

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

Qualification:	dimension
List of values:	044, 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_Switch.TenantName



Where equivalent:

Qualification: dimension  
List of values: 045, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Node Group Name  
Type: Character  
Description: Name of the Node Group  
Select equivalent: K\_SE\_NODEGROUPS.NODEGROUPNAME  
Where equivalent:

Qualification: dimension  
List of values: 22w, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 1  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED1  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 22y, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 2  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED2  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 231, editable, manual refresh, not exportable  
Security access level: 0

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

---

Object: Custom Field 3  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED3  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 233, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 4  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED4  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 235, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Custom Field 5  
Type: Character  
Description: Custom Filed is free container of storing metadata  
Select equivalent: K\_SE\_NODEGROUPS.CUSTOMFILED5  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 237, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

---

Object: Ngroup Snapshot Time  
Type: Date  
Description: Ngroup Snapshot Time  
Select equivalent: K\_SE\_NODEGROUPS.SNAPSHOTTIME  
Where equivalent:

Qualification: detail  
Associated dimension name: Node Group Name  
List of values: 239, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Group Path  
Type: Character  
Description: Group Path of the group Hierarchy  
Select equivalent: K\_SE\_NGROUP\_PATH.GROUPPATH  
Where equivalent:

Qualification: dimension  
List of values: 23b, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Parent Group Name  
Type: Character  
Description: Name of the Parent Node Group  
Select equivalent: K\_SE\_NGROUP\_PATH.PARENTGROUPNAME  
Where equivalent:

Qualification: detail  
Associated dimension name: Group Path  
List of values: 23f, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Node Group Level  
Type: Character  
Description: Level of the Node Group  
Select equivalent: K\_SE\_NGROUP\_PATH.NODEGROUPELEVEL  
Where equivalent:

---

---

Qualification:	detail
Associated dimension name:	Group Path
List of values:	23d, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Element Name
Type:	Character
Description:	Name of the Element
Select equivalent:	K_SE_NGROUPNODES.ELEMENTNAME
Where equivalent:	

Qualification:	dimension
List of values:	23h, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Element Type
Type:	Character
Description:	Type of Element
Select equivalent:	K_SE_NGROUPNODES.ELEMENTTYPE
Where equivalent:	

Qualification:	detail
Associated dimension name:	Element Name
List of values:	23j, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

Object:	Vendor
Type:	Character
Description:	Vendor
Select equivalent:	K_SE_Switch.Vendor
Where equivalent:	

Qualification:	dimension
List of values:	046, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort

---

---

Object status: show

---

Object: Switch Name  
Type: Character  
Description: Switch Name  
Select equivalent: K\_SE\_Switch.SwitchName  
Where equivalent:

Qualification: dimension  
List of values: 047, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch ID  
Type: Number  
Description: Switch ID  
Select equivalent: K\_SE\_Switch.SwitchID  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 048, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Description  
Type: Character  
Description: Description about Switch  
Select equivalent: K\_SE\_Switch.Description  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04a, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Domain ID  
Type: Number

---

Description: Domain ID of the Switch  
Select equivalent: K\_SE\_Switch.DomainID  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 049, 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 of the Switch  
Select equivalent: K\_SE\_Switch.IPAddress  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04c, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Discovery Status  
Type: Character  
Description: Discovery status of the Switch  
Select equivalent: K\_SE\_Switch.DiscoveryStatus  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04b, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: WWN  
Type: Character  
Description: World Wide Number of the Switch  
Select equivalent: K\_SE\_Switch.WWN  
Where equivalent:

---

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	04e, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	DNS
Type:	Character
Description:	DNS
Select equivalent:	K_SE_Switch.DNSName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	04d, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Serial Number
Type:	Character
Description:	Serial Number of the Switch
Select equivalent:	K_SE_Switch.SerialNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	1x6, 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:	Model of the Switch
Select equivalent:	K_SE_Switch.Model
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	04f, editable, manual refresh, not exportable
Security access level:	0

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

---

Object: **Hardware Zoning Capability**  
Type: Character  
Description: Hardware Zoning Capability of the Switch  
Select equivalent: K\_SE\_Switch.HardwareZoningCapability  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04i, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: **Version**  
Type: Character  
Description: Hardware/firmware Version of the Switch  
Select equivalent: K\_SE\_Switch.Version  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04h, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: **Is Zoning Installed?**  
Type: Number  
Description: Is Zoning Installed (flag)  
Select equivalent: K\_SE\_Switch.IsZoningInstalled  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04k, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---



---

Object: Software Zoning Capability  
Type: Character  
Description: Software Zoning Capability of the Switch  
Select equivalent: K\_SE\_Switch.SoftwareZoningCapability  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04j, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Current Zoning Enforcement  
Type: Character  
Description: Current Zoning Enforcement  
Select equivalent: K\_SE\_Switch.CurrentZoningEnforcement  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04m, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Maximum Number of Modules  
Type: Number  
Description: Maximum Number of blades or modules in the switch chassis  
Select equivalent: K\_SE\_Switch.MaxNumberOfModules  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04l, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch Status  
Type: Character  
Description: Operational status of the Switch  
Select equivalent: K\_SE\_Switch.SwitchStatus

---

Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04o, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Fabric Switch Domain Id  
Type: Number  
Description: Domain Id of the Switch as per the Fabric configuration  
Select equivalent: K\_SE\_Switch.FabricSwitchDomainId  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04n, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: IP Gateway  
Type: Character  
Description: IP Gateway of the Switch  
Select equivalent: K\_SE\_Switch.IPGateway  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04q, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch State  
Type: Character  
Description: State of the Switch  
Select equivalent: K\_SE\_Switch.SwitchState  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name

---

List of values:	04p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	IP Netmask
Type:	Character
Description:	IP Net Mask of the Switch
Select equivalent:	K_SE_Switch.IPNetmask
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	04r, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Role
Type:	Character
Description:	Role of the Switch (Principal or Subordinate)
Select equivalent:	K_SE_Switch.SwitchRole
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	04s, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Fabric WWN
Type:	Character
Description:	World Wide Number of the Fabric
Select equivalent:	K_SE_Switch.FabricWWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	04t, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

---

Object: Switch Fabric Name  
Type: Character  
Description: Name of the Switch Fabric  
Select equivalent: K\_SE\_Switch.FabricName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04u, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Is Virtual Switch?  
Type: Character  
Description: Is a Virtual Switch (flag)  
Select equivalent: K\_SE\_Switch.IsVirtualSwitch  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04s, 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 Switch  
Select equivalent: K\_SE\_Switch.ManagementURL  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 20g, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: OEM Serial Number  
Type: Character

---

Description: OEM Serial Number  
Select equivalent: K\_SE\_Switch.OEMSerialNumber  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 20c, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Is Access Gateway?  
Type: Character  
Description: Is an Access Gateway (flag)  
Select equivalent: K\_SE\_Switch.IsAccessGateway  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04u, 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 Switch  
Select equivalent: K\_SE\_Switch.CustomName  
Where equivalent:

Qualification: detail  
Associated dimension name: Switch Name  
List of values: 04w, 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\_Switch.ObjectType  
Where equivalent:

---

Qualification:	detail
Associated dimension name:	Switch Name
List of values:	20k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>Parent Switch Name</b>
Type:	Character
Description:	Name of the Parent Switch i.e., physical switch name
Select equivalent:	K_SE_Switch.ParentSwitchName
Where equivalent:	

Qualification:	dimension
List of values:	04y, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>Parent Switch Custom Name</b>
Type:	Character
Description:	Custom Name of the Parent Switch i.e., physical switch name
Select equivalent:	K_SE_Switch.ParentSwitchCustName
Where equivalent:	

Qualification:	detail
Associated dimension name:	Parent Switch Name
List of values:	050, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	<b>Port Name</b>
Type:	Character
Description:	Switch port name
Select equivalent:	K_SE_Switch_Port.PortName
Where equivalent:	

Qualification:	dimension
List of values:	057, 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 the switch port
Select equivalent:	K_SE_Switch_Port.Description
Where equivalent:	
Qualification:	detail
Associated dimension name:	Port Name
List of values:	052, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Port Discovery Status
Type:	Character
Description:	Description about the discovery status of the Switch port such as CREATED, CONTACTED, MISSING, GENERAL.
Select equivalent:	K_SE_Switch_Port.DiscoveryStatus
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	20q, 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_Switch_Port.TargetPort
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	054, 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:	Port State
Select equivalent:	K_SE_Switch_Port.PortState
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05b, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Port WWN
Type:	Character
Description:	World Wide Name of the Switch Port
Select equivalent:	K_SE_Switch_Port.SwitchPortWWN
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	056, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Is Virtual Port?
Type:	Character
Description:	Indicates whether a port is a virtual or physical one
Select equivalent:	K_SE_Switch_Port.IsVirtualPort
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05d, 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: Port Status  
Select equivalent: K\_SE\_Switch\_Port.PortStatus  
Where equivalent:

Qualification: detail  
Associated dimension name: Port Name  
List of values: 058, 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\_Switch\_Port.PhysicalState  
Where equivalent:

Qualification: detail  
Associated dimension name: Port Name  
List of values: 05f, 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 Gb/s  
Type: Number  
Description: Port Speed in Gb/s  
Select equivalent: K\_SE\_Switch\_Port.PortSpeed  
Where equivalent:

Qualification: detail  
Associated dimension name: Port Name  
List of values: 05a, 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 Gb/s  
Type: Number  
Description: Maximum port speed in Gb/sec  
Select equivalent: K\_SE\_Switch\_Port.MaxSpeed  
Where equivalent:

---

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05h, 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_Switch_Port.PortNumber
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05c, 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_Switch_Port.LinkTechnology
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05l, 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_Switch_Port.PortType
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05e, 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_Switch_Port.SCSIPort
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05j, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Trunked State
Type:	Character
Description:	Trunked State
Select equivalent:	K_SE_Switch_Port.TrunkedState
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05g, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Port Flavor
Type:	Number
Description:	Port Flavor
Select equivalent:	K_SE_Switch_Port.PortFlavor
Where equivalent:	

Qualification:	detail
Associated dimension name:	Port Name
List of values:	05n, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

---

Object:	NPIV Port?
Type:	Character
Description:	Indicates whether the Port is NPIV Port or not. TRUE indicates that the port is a NPIV port.
Select equivalent:	K_SE_Switch_Port.NPIVPort
Where equivalent:	
Qualification:	detail
Associated dimension name:	Port Name
List of values:	05i, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Is Port Connected?
Type:	Character
Description:	Indicates whether the Port is connected to any device or not. True indicates that the port is connected.
Select equivalent:	K_SE_Switch_Port.IsConnected
Where equivalent:	
Qualification:	detail
Associated dimension name:	Port Name
List of values:	23o, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	UUID
Type:	Character
Description:	UUID of the Switch
Select equivalent:	K_SE_Switch.UUID
Where equivalent:	
Qualification:	dimension
List of values:	05p, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

---

Object:	Parent Switch UUID
Type:	Character
Description:	UUID of the Parent Switch
Select equivalent:	K_SE_Switch.ParentSwitchUUID
Where equivalent:	

Qualification:	dimension
List of values:	05k, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Switch Port UUID
Type:	Character
Description:	UUID of the switch port
Select equivalent:	K_SE_Switch_Port.SwitchPortUUID
Where equivalent:	

Qualification:	dimension
List of values:	05q, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

---

Object:	Element UUID
Type:	Character
Description:	UUID of the Element
Select equivalent:	K_SE_NODEELEMENTS.ELEMENTUUID
Where equivalent:	

Qualification:	dimension
List of values:	23l, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	show

Class:	DATETIME(Switch Port Performance Statistics)
Description:	

Object:	Year
Type:	Number
Description:	Year

---

Select equivalent: DATETIME.TIME\_YEAR\_NUMBER  
Where equivalent:

Qualification: dimension  
List of values: 05r, 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: 05s, 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: 05t, 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: 05u, 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:	05v, 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:	05w, 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:	05x, 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: 05y, 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: 060, 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: 061, 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:	062, 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:	063, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

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

Qualification:	dimension
List of values:	064, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

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

Qualification:	dimension
List of values:	065, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

---

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

Qualification:	dimension
List of values:	066, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

---

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

Qualification:	dimension
List of values:	067, editable, manual refresh, not exportable
Security access level:	0
Can be used:	in result, in condition, in sort
Object status:	hidden

Class:	Raw Switch Port Performance Statistics
Description:	

Object:	Bytes Received in MBytes/sec
Type:	Number
Description:	Number of Mega Bytes received by the switch in a second
Select equivalent:	SR_SE_Switch_Port_Perf_Stats.BytesRcdInMBPerSec
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 Transmitted in MBytes/sec
Type:	Number

---

Description: Number of Mega Bytes transmitted by the switch in a second  
Select equivalent: SR\_SE\_Switch\_Port\_Perf\_Stats.BytesTxdInMBPerSec  
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: # of Link Failures  
Type: Number  
Description: Number of link failures  
Select equivalent: SR\_SE\_Switch\_Port\_Perf\_Stats.NumberOfLinkFailures  
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: # of CRC Errors  
Type: Number  
Description: Number of CRC errors  
Select equivalent: SR\_SE\_Switch\_Port\_Perf\_Stats.NumberOfCRCErrors  
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 Switch Port Performance Statistics
Description:	

Object: Maximum Bytes Received in MBytes/sec  
Type: Number  
Description: Maximum Number of Mega Bytes received by the switch in a second

---

Select equivalent: SH\_SE\_Switch\_Port\_Perf\_Stats.MAXBytesRcdInMBPerSec  
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 in MBytes/sec  
Type: Number  
Description: Minimum Number of Mega Bytes received by the switch in a second  
Select equivalent: SH\_SE\_Switch\_Port\_Perf\_Stats.MINBytesRcdInMBPerSec  
Where equivalent:

Qualification: measure  
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 in MBytes/sec  
Type: Number  
Description: Average Number of Mega Bytes received by the switch in a second  
Select equivalent: SH\_SE\_Switch\_Port\_Perf\_Stats.AVGBytesRcdInMBPerSec  
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 Transmitted in MBytes/sec  
Type: Number  
Description: Maximum Number of Mega Bytes transmitted by the switch in a second  
Select equivalent: SH\_SE\_Switch\_Port\_Perf\_Stats.MAXBytesTxdInMBPerSec  
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 in MBytes/sec
Type:	Number
Description:	Minimum Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.MINBytesTxdInMBPerSec
Where equivalent:	

Qualification:	measure
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 in MBytes/sec
Type:	Number
Description:	Average Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.AVGBytesTxdInMBPerSec
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 # of Link Failures
Type:	Number
Description:	Maximum Number of link failures
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.MAXNumberOfLinkFailures
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:	<b>Minimum # of Link Failures</b>
Type:	Number
Description:	Minimum Number of link failures
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.MINNumberOfLinkFailures
Where equivalent:	

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

---

Object:	<b>Average # of Link Failures</b>
Type:	Number
Description:	Average Number of link failures
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.AVGNumberOfLinkFailures
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:	<b>Maximum # of CRC Errors</b>
Type:	Number
Description:	Maximum Number of CRC errors
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.MAXNumberOfCRCErrors
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 # of CRC Errors
Type:	Number
Description:	Minimum Number of CRC errors
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.MINNumberOfCRCErrors
Where equivalent:	

Qualification:	measure
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 CRC Errors
Type:	Number
Description:	Average Number of CRC errors
Select equivalent:	SH_SE_Switch_Port_Perf_Stats.AVGNumberOfCRCErrors
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 Switch Port Performance Statistics
Description:	

Object:	Maximum Bytes Received in MBytes/sec
Type:	Number
Description:	Maximum Number of Mega Bytes received by the switch in a second
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.MAXBytesRcdInMBPerSec
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 in MBytes/sec  
Type: Number  
Description: Minimum Number of Mega Bytes received by the switch in a second  
Select equivalent: SD\_SE\_Switch\_Port\_Perf\_Stats.MINBytesRcdInMBPerSec  
Where equivalent:

Qualification: measure  
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 in MBytes/sec  
Type: Number  
Description: Average Number of Mega Bytes received by the switch in a second  
Select equivalent: SD\_SE\_Switch\_Port\_Perf\_Stats.AVGBytesRcdInMBPerSec  
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 Transmitted in MBytes/sec  
Type: Number  
Description: Maximum Number of Mega Bytes transmitted by the switch in a second  
Select equivalent: SD\_SE\_Switch\_Port\_Perf\_Stats.MAXBytesTxdInMBPerSec  
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 in MBytes/sec
Type:	Number
Description:	Minimum Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.MINBytesTxdInMBPerSec
Where equivalent:	
Qualification:	measure
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 in MBytes/sec
Type:	Number
Description:	Average Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.AVGBytesTxdInMBPerSec
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 # of Link Failures
Type:	Number
Description:	Maximum Number of link failures
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.MAXNumberOfLinkFailures
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 # of Link Failures
Type:	Number
Description:	Minimum Number of link failures
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.MINNumberOfLinkFailures
Where equivalent:	

Qualification:	measure
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 Link Failures
Type:	Number
Description:	Average Number of link failures
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.AVGNumberOfLinkFailures
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 # of CRC Errors
Type:	Number
Description:	Maximum Number of CRC errors
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.MAXNumberOfCRCErrors
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 # of CRC Errors
Type:	Number

---

Description:	Minimum Number of CRC errors
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.MINNumberOfCRCErrors
Where equivalent:	

Qualification:	measure
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 CRC Errors
Type:	Number
Description:	Average Number of CRC errors
Select equivalent:	SD_SE_Switch_Port_Perf_Stats.AVGNumberOfCRCErrors
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-Switch Port Performance Statistics
Description:	

Object:	Maximum Bytes Received in MBytes/sec
Type:	Number
Description:	Maximum Number of Mega Bytes received by the switch in a second
Select equivalent:	max(SH_SE_Switch_Port_Perf_Stats.MAXBytesRcdInMBPerSec)
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 in MBytes/sec
Type:	Number
Description:	Minimum Number of Mega Bytes received by the switch in a second

---

Select equivalent: min(SH\_SE\_Switch\_Port\_Perf\_Stats.MINBytesRcdInMBPerSec)  
Where equivalent:

Qualification: measure  
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 in MBytes/sec  
Type: Number  
Description: Average Number of Mega Bytes received by the switch in a second  
Select equivalent: avg(SH\_SE\_Switch\_Port\_Perf\_Stats.AVGBytesRcdInMBPerSec)  
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 Transmitted in MBytes/sec  
Type: Number  
Description: Maximum Number of Mega Bytes transmitted by the switch in a second  
Select equivalent: max(SH\_SE\_Switch\_Port\_Perf\_Stats.MAXBytesTxdInMBPerSec)  
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 in MBytes/sec  
Type: Number  
Description: Minimum Number of Mega Bytes transmitted by the switch in a second

---

Select equivalent: min(SH\_SE\_Switch\_Port\_Perf\_Stats.MINBytesTxdInMBPerSec)  
Where equivalent:

Qualification: measure  
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 in MBytes/sec  
Type: Number  
Description: Average Number of Mega Bytes transmitted by the switch in a second  
Select equivalent: avg(SH\_SE\_Switch\_Port\_Perf\_Stats.AVGBytesTxdInMBPerSec)  
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 # of Link Failures  
Type: Number  
Description: Maximum Number of link failures  
Select equivalent: max(SH\_SE\_Switch\_Port\_Perf\_Stats.MAXNumberOfLinkFailures)  
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 # of Link Failures  
Type: Number  
Description: Minimum Number of link failures  
Select equivalent: min(SH\_SE\_Switch\_Port\_Perf\_Stats.MINNumberOfLinkFailures)  
Where equivalent:

---

---

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

---

Object:	<b>Average # of Link Failures</b>
Type:	Number
Description:	Average Number of link failures
Select equivalent:	avg(SH_SE_Switch_Port_Perf_Stats.AVGNumberOfLinkFailures)
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:	<b>Maximum # of CRC Errors</b>
Type:	Number
Description:	Maximum Number of CRC errors
Select equivalent:	max(SH_SE_Switch_Port_Perf_Stats.MAXNumberOfCRCErrors)
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:	<b>Minimum # of CRC Errors</b>
Type:	Number
Description:	Minimum Number of CRC errors
Select equivalent:	min(SH_SE_Switch_Port_Perf_Stats.MINNumberOfCRCErrors)
Where equivalent:	

Qualification:	measure
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 CRC Errors
Type:	Number
Description:	Average Number of CRC errors
Select equivalent:	avg(SH_SE_Switch_Port_Perf_Stats.AVGNumberOfCRCErrors)
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-Switch Port Performance Statistics
Description:	

Object:	Maximum Bytes Received in MBytes/sec
Type:	Number
Description:	Maximum Number of Mega Bytes received by the switch in a second
Select equivalent:	max(SD_SE_Switch_Port_Perf_Stats.MAXBytesRcdInMBPerSec)
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 in MBytes/sec
Type:	Number
Description:	Minimum Number of Mega Bytes received by the switch in a second
Select equivalent:	min(SD_SE_Switch_Port_Perf_Stats.MINBytesRcdInMBPerSec)
Where equivalent:	

Qualification:	measure
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 in MBytes/sec
Type:	Number
Description:	Average Number of Mega Bytes received by the switch in a second
Select equivalent:	avg(SD_SE_Switch_Port_Perf_Stats.AVGBytesRcdInMBPerSec)
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 Transmitted in MBytes/sec
Type:	Number
Description:	Maximum Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	max(SD_SE_Switch_Port_Perf_Stats.MAXBytesTxdInMBPerSec)
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 in MBytes/sec
Type:	Number
Description:	Minimum Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	min(SD_SE_Switch_Port_Perf_Stats.MINBytesTxdInMBPerSec)
Where equivalent:	

Qualification:	measure
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 in MBytes/sec
Type:	Number
Description:	Average Number of Mega Bytes transmitted by the switch in a second
Select equivalent:	avg(SD_SE_Switch_Port_Perf_Stats.AVGBytesTxInMBPerSec)
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 # of Link Failures
Type:	Number
Description:	Maximum Number of link failures
Select equivalent:	max(SD_SE_Switch_Port_Perf_Stats.MAXNumberOfLinkFailures)
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 # of Link Failures
Type:	Number
Description:	Minimum Number of link failures
Select equivalent:	min(SD_SE_Switch_Port_Perf_Stats.MINNumberOfLinkFailures)
Where equivalent:	

Qualification:	measure
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 Link Failures
Type:	Number
Description:	Average Number of link failures
Select equivalent:	avg(SD_SE_Switch_Port_Perf_Stats.AVGNumberOfLinkFailures)
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 # of CRC Errors
Type:	Number
Description:	Maximum Number of CRC errors
Select equivalent:	max(SD_SE_Switch_Port_Perf_Stats.MAXNumberOfCRCErrors)
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 # of CRC Errors
Type:	Number
Description:	Minimum Number of CRC errors
Select equivalent:	min(SD_SE_Switch_Port_Perf_Stats.MINNumberOfCRCErrors)
Where equivalent:	

Qualification:	measure
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 CRC Errors
Type:	Number

---

Description: Average Number of CRC errors  
Select equivalent: avg(SD\_SE\_Switch\_Port\_Perf\_Stats.AVGNumberOfCRCErrors)  
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:	

No objects

Class:	Date Time Period
Description:	

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: Full Date-Hourly  
Type: Date  
Description: Full Date  
Select equivalent: DATETIME.TIME\_FULL\_DATE  
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:	Date Range
Type:	Character
Description:	Date Range
Select equivalent:	DATETIMERANGE.DATE_RANGE
Where equivalent:	

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

---

Object:	Start Date
Type:	Date
Description:	Date Min Range
Select equivalent:	DATETIMERANGE.DATE_RANGE_MIN
Where equivalent:	

Qualification:	dimension
List of values:	0kj, 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:	0kk, 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:	DATETIME.TIME_FULL_DATE
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

Class:	Switch Port
Description:	

Object:	Switch Port Key ID
Type:	Number
Description:	

Select equivalent:	K_SE_Switch_Port.dsi_key_id
Where equivalent:	

Qualification:	dimension
List of values:	1wg, editable, manual refresh, not exportable
Security access level:	0

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

Class:	Switch
Description:	

Object: Physical Switch Name  
Type: Character  
Description: Name of the Physical Switch  
Select equivalent: K\_SE\_Switch.SwitchName  
Where equivalent: K\_SE\_Switch.IsVirtualSwitch='false'  
Qualification: dimension  
List of values: 23n, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Virtual Switch Name  
Type: Character  
Description: Name of the virtual Switch  
Select equivalent: K\_SE\_Switch.SwitchName  
Where equivalent: K\_SE\_Switch.IsVirtualSwitch='true'  
Qualification: dimension  
List of values: 23m, editable, manual refresh, not exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: show

---

Object: Switch Name  
Type: Character  
Description: Name of the Switch  
Select equivalent: K\_SE\_Switch.SwitchName  
Where equivalent:  
  
Qualification: dimension  
List of values: 1ux, editable, manual refresh, exportable  
Security access level: 0  
Can be used: in result, in condition, in sort  
Object status: hidden

---

Object: Switch Key ID  
Type: Number

## Description:

Select equivalent: K\_SE\_Switch.dsi\_key\_id

Where equivalent:

Qualification: dimension

List of values: 1we, editable, manual refresh, not exportable

Security access level: 0

Can be used: in result, in condition, in sort

Object status: hidden

## Conditions

Class:	Raw Switch Capacity Statistics
--------	--------------------------------

Description:	
--------------	--

### Latest Collection Time

Description:Filters data to display switch capacity information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Capacity Statistics)\Full Date) in (Select max(SR\_SE\_SwitchCapacity.ta\_period) from SR\_SE\_SwitchCapacity, K\_SE\_Switch K WHERE SR\_SE\_SwitchCapacity.dsi\_key\_id\_ = K.dsi\_key\_id and K.dsi\_key\_id\_ = @Select(Switch\Switch Key ID) Group By K.dsi\_key\_id)

Class:	Hourly Switch Capacity Statistics
--------	-----------------------------------

Description:	
--------------	--

### Latest Collection Time

Description:Filters data to display switch capacity information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Capacity Statistics)\Full Date) in (Select max(SH\_SE\_SwitchCapacity.ta\_period) from SH\_SE\_SwitchCapacity, K\_SE\_Switch K WHERE SH\_SE\_SwitchCapacity.dsi\_key\_id\_ = K.dsi\_key\_id and K.dsi\_key\_id\_ = @Select(Switch\Switch Key ID) Group By K.dsi\_key\_id)

Class:	Daily Switch Capacity Statistics
--------	----------------------------------

Description:

#### Latest Collection Time

Description:Filters data to display switch capacity information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Capacity Statistics)\Full Date) in (Select max(SD\_SE\_SwitchCapacity.ta\_period) from SD\_SE\_SwitchCapacity, K\_SE\_Switch K WHERE SD\_SE\_SwitchCapacity.dsi\_key\_id\_ = K.dsi\_key\_id and K.dsi\_key\_id\_ = @Select(Switch\Switch Key ID) Group By K.dsi\_key\_id)

Class:	HourlyOLAP-Switch Capacity Statistics
Description:	

#### Latest Collection Time

Description:Filters data to display switch capacity information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Capacity Statistics)\Full Date) in (Select max(SH\_SE\_SwitchCapacity.ta\_period) from SH\_SE\_SwitchCapacity, K\_SE\_Switch K WHERE SH\_SE\_SwitchCapacity.dsi\_key\_id\_ = K.dsi\_key\_id and K.dsi\_key\_id\_ = @Select(Switch\Switch Key ID) Group By K.dsi\_key\_id)

Class:	DailyOLAP- Switch Capacity Statistics
Description:	

#### Latest Collection Time

Description:Filters data to display switch capacity information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Capacity Statistics)\Full Date) in (Select max(SD\_SE\_SwitchCapacity.ta\_period) from SD\_SE\_SwitchCapacity, K\_SE\_Switch K WHERE SD\_SE\_SwitchCapacity.dsi\_key\_id\_ = K.dsi\_key\_id and K.dsi\_key\_id\_ = @Select(Switch\Switch Key ID) Group By K.dsi\_key\_id)

Class:	Raw Switch Port Performance Statistics
Description:	



## Latest Collection Time

Description:Filters data to display switch port performance information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Port Performance Statistics)\Full Date) in (Select max(SR\_SE\_Switch\_Port\_Perf\_Stats.ta\_period) from SR\_SE\_Switch\_Port\_Perf\_Stats, K\_SE\_Switch\_Port K WHERE SR\_SE\_Switch\_Port\_Perf\_Stats.dsi\_key\_id = K\_SE\_Switch\_Port.dsi\_key\_id and K.dsi\_key\_id = @Select(Switch Port\Switch Port Key ID) Group By K.dsi\_key\_id)

Class:

Hourly Switch Port Performance Statistics

Description:

## Latest Collection Time

Description:Filters data to display switch port performance information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Port Performance Statistics)\Full Date) in (Select max(SH\_SE\_Switch\_Port\_Perf\_Stats.ta\_period) from SH\_SE\_Switch\_Port\_Perf\_Stats, K\_SE\_Switch\_Port K WHERE SH\_SE\_Switch\_Port\_Perf\_Stats.dsi\_key\_id = K\_SE\_Switch\_Port.dsi\_key\_id and K.dsi\_key\_id = @Select(Switch Port\Switch Port Key ID) Group By K.dsi\_key\_id)

Class:

Daily Switch Port Performance Statistics

Description:

## Latest Collection Time

Description:Filters data to display switch port performance information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Port Performance Statistics)\Full Date) in (Select max(SD\_SE\_Switch\_Port\_Perf\_Stats.ta\_period) from SD\_SE\_Switch\_Port\_Perf\_Stats, K\_SE\_Switch\_Port K WHERE SD\_SE\_Switch\_Port\_Perf\_Stats.dsi\_key\_id = K\_SE\_Switch\_Port.dsi\_key\_id and K.dsi\_key\_id = @Select(Switch Port\Switch Port Key ID) Group By K.dsi\_key\_id)

Class: HourlyOLAP-Switch Port Performance Statistics  
Description:

#### Latest Collection Time

Description:Filters data to display switch port performance information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Port Performance Statistics)\Full Date) in (Select max(SH\_SE\_Switch\_Port\_Perf\_Stats.ta\_period) from SH\_SE\_Switch\_Port\_Perf\_Stats, K\_SE\_Switch\_Port K WHERE SH\_SE\_Switch\_Port\_Perf\_Stats.dsi\_key\_id = K\_SE\_Switch\_Port.dsi\_key\_id and K.dsi\_key\_id = @Select(Switch Port\Switch Port Key ID) Group By K.dsi\_key\_id)

Class: DailyOLAP-Switch Port Performance Statistics  
Description:

#### Latest Collection Time

Description:Filters data to display switch port performance information for the latest collection time ONLY.

Where Equivalent:@Select(DATETIME(Switch Port Performance Statistics)\Full Date) in (Select max(SD\_SE\_Switch\_Port\_Perf\_Stats.ta\_period) from SD\_SE\_Switch\_Port\_Perf\_Stats, K\_SE\_Switch\_Port K WHERE SD\_SE\_Switch\_Port\_Perf\_Stats.dsi\_key\_id = K\_SE\_Switch\_Port.dsi\_key\_id and K.dsi\_key\_id = @Select(Switch Port\Switch Port Key ID) 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\_DATE < convert(date,cast(Year(getSHRDate())+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\_CUS\_HIE\_SOM Tenant Switch Hierarchy(Switch(Switch Capacity Statistics))

Switch(Switch Capacity Statistics)/SOM Source Name

Switch(Switch Capacity Statistics)/Tenant Name

Switch(Switch Capacity Statistics)/Vendor

Switch(Switch Capacity Statistics)/Switch Name

MA\_GEN\_HIE\_DATETIMEHierarchy\_Week(DATETIME(Switch Capacity Statistics))

DATETIME(Switch Capacity Statistics)/Year

DATETIME(Switch Capacity Statistics)/Month

DATETIME(Switch Capacity Statistics)/Day

DATETIME(Switch Capacity Statistics)/Hour

DATETIME(Switch Capacity Statistics)/Week

MA\_GEN\_HIE\_DATETIMEHierarchy(DATETIME(Switch Port Performance Statistics))

DATETIME(Switch Port Performance Statistics)/Year

DATETIME(Switch Port Performance Statistics)/Month

DATETIME(Switch Port Performance Statistics)/Day

DATETIME(Switch Port Performance Statistics)/Hour

## Context List

MA\_GEN\_CONT\_SR\_SE\_SwitchCapacity

MA\_GEN\_CONT\_SH\_SE\_SwitchCapacity

MA\_GEN\_CONT\_SD\_SE\_Switch\_Port\_Perf\_Stats

MA\_CUST\_CONT\_Fabric

MA\_GEN\_CONT\_SR\_SE\_Switch\_Port\_Perf\_Stats

MA\_GEN\_CONT\_SD\_SE\_SwitchCapacity

MA\_GEN\_CONT\_SH\_SE\_Switch\_Port\_Perf\_Stats

## We appreciate your feedback!

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