

General Notes
 NPIV, FCIP and IVR is supported by SMI-S and SNMP on all the supported switches in which the vendor supports the NPIV option.
 Cisco N-Port Virtualizer (NPV) is not supported. When a server is connected to an edge switch via Cisco N-Port Virtualizer (NPV), Storage Essentials depicts that as the server directly connected to the edge switch and the Cisco N-Port Virtualizer (NPV) details are not shown.
 No support for FlexAttach.
 iSCSI and FICON cards are not supported.

SNMP:
 SNMP Version 2 & 3 are supported.
 Provisioning is supported only in SNMP Version 3.
 Mixed vendor fabric is not supported with SNMP.
 Cisco switch with IPv6 address can be discovered via SNMP v3.

DEPRECATED:
 Note: SMI-S method of discovery is deprecated. The recommended method for discovery is SNMP.

Switches	Software		Comment
MDS 9216, 9120, 9124, 9134, 9140, 9216A, 9216i, 9222i	Using SMI-S: Required:SAN-OS 3.3(4a), 3.3(5), 3.3 (5a), 3.3(5b)		
MDS 9506, 9509, 9513	Using SNMP: SAN-OS 3.3(4a), 3.3(5),3.3 (5a), 3.3(5b)		
MDS 9124, 9134, 9216i, 9222i	Using SMI-S: Required:NX-OS 4.2(3), 4.2(3a), 4.2(7e), 4.2(9)		SMI-S: Members that are not FC Alias or PWWN type will not be displayed.
MDS 9506, 9509, 9513	Using SNMP: NX-OS 4.2(3), 4.2(3a), 4.2(7a), 4.2(7e), 4.2(9)		
MDS 9222i	Using SMI-S: Required:NX-OS 5.0 (1a)		SMI-S: Each switch must be discovered separately
MDS 9506, 9509, 9513	NX-OS 5.0 (4), NX-OS 5.0 (4b), NX-OS 5.0 (4d)		Members that are not FC Alias or PWWN type will not be displayed.
MDS 9000 8G FC Switching Module	Using SNMP: NX-OS 5.0 (1a)		
MDS 9148	NX-OS 5.0 (4), NX-OS 5.0 (4b),NX-OS 5.0 (4d), NX-OS 5.2(1), NX-OS 5.2(2)		

MDS 9124, 9134

Using SMI-S:

Required: NX-OS 5.0 (1a)
NX-OS 5.0 (4), NX-OS 5.0
(4b), NX-OS 5.0 (4d)

Using SNMP:

NX-OS 5.0 (1a)
NX-OS 5.0 (4), NX-OS 5.0
(4b), NX-OS 5.0 (4d),
NX-OS NX-OS 5.2(2)

SMI-S: Each switch must be discovered separately.

Members that are not FC Alias or PWWN type will not be displayed.