



## New and Changed Information

The information in the new *Cisco Fabric Manager Fundamentals Configuration Guide* previously existed in Part 1: Getting Started, Part 8: Network and Switch Monitoring, and various Appendices of the *Cisco MDS 9000 Family Fabric Manager Configuration Guide*.

[Table ii-1](#) lists the New and Changed features for this guide.

**Table ii-1**      **New and Changed Features for Cisco DCNM Release 7.1.x**

Feature	New or Changed Topics	Changed in Release	Where Documented
Border Leaf/Edge Router Auto-Configuration	Border Leaf Settings Connect New Border leaf to the Edge Router	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
VxLAN Support for Nexus 6000 Series and Nexus 9000 Series Switches	Viewing Inventory Information	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Config sync on POAP	Power-On Auto Provisioning (POAP)	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Multiple Orchestrators Support	L2 Segment ID Range Management	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Three Tier Topology	Inter Switch Links View	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Secure LDAP for Fabric	Fabric	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Multiple Mobility Domains with VLAN Translation	Mobility Domains	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Slow drain	Slow Drain Analysis	7.1(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Templates Configuration	Configuring vPC, FCoE and FIP templates	6.1(2)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Common LAN Discovery	Discover various Cisco devices from a single interface.	6.1(2)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>

**Table ii-1** *New and Changed Features for Cisco DCNM Release 7.1.x (continued)*

<b>Feature</b>	<b>New or Changed Topics</b>	<b>Changed in Release</b>	<b>Where Documented</b>
Host Dashboard	Information about SAN and virtual hosts.	6.1(2)	Chapter 4, “Cisco DCNM Web Client”
Summary Dashboard	Details about Datacenter switches, selected SAN and LAN switches, or a group of LAN and SAN switches.	6.1(2)	Chapter 4, “Cisco DCNM Web Client”
Configuration Archive Web Client Page	Monitor MDS switch events, performance and memory from a remote location	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Report Web Client Page	Generate the Web client page report	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Enhanced Search Capabilty	Searching a LAN or SAN device by its name, IP address, world wide name (WWN), alias, or serial number.	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Events and Syslogs	Viewing all events and syslogs on the Events window.	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Groups	Configuring switch groups	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Host Tracking and Host Screens	Tracking end hosts and screens	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Improved Cisco Prime Look and Feel	Improved look and feel of Cisco DCNM Web Client	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Performace Manager Collection	Viewing Performance Manager collections	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Port Mapper	Viewing the port mapper	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Remote AAA LDAP Configuration	Configuring LDAP for a remote AAA server	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
vPC Inconsistency	Resolving vPC inconsistency	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
vPC Utilization and Traffic Distribution	Viewing the relationship among vPCs	6.1(1a)	Chapter 4, “Cisco DCNM Web Client”
Device Discovery	Supports F2 module	5.2(2a)	Chapter 26, “Administering Device Discovery”
Summary Dashboard	Viewing Dashboard Summary Information	5.2(1a)	Chapter 4, “Cisco DCNM Web Client”
Hosts Dashboard	Viewing Hosts and Virtual Hosts Information	5.2(1a)	Chapter 4, “Cisco DCNM Web Client”
Integrating FM and DCNM	Integrating Fabric Manager and Data Center Network	5.0(1)	Chapter 7, “Configuring Cisco DCNM-SAN Client”
Search Engine	Fabric manager Webclient Search Engine	5.0(1)	Chapter 4, “Cisco DCNM Web Client”

**Table ii-1**      ***New and Changed Features for Cisco DCNM Release 7.1.x (continued)***

<b>Feature</b>	<b>New or Changed Topics</b>	<b>Changed in Release</b>	<b>Where Documented</b>
Switch Configuration Management	Configuration Backups using Fabric Manager Webclient	5.0(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
SAN Health Analyzer Tool	Analyzing SAN Health	5.0(1)	<a href="#">Chapter 11, “Monitoring Performance”</a>
Software Upgrade Wizard Enhancement	Using the Software Install Wizard	5.0(1)	<a href="#">Chapter 12, “Software Images”</a>
Web Client Report Enhancement	Reports	5.0(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Scoped Discovery	VSAN Scoped Discovery	5.0(1)	<a href="#">Chapter 7, “Configuring Cisco DCNM-SAN Client”</a>
Federated Server	Server Federation	4.2(1)	<a href="#">Chapter 5, “Configuring Cisco DCNM-SAN Server”</a>
Cisco Discovery Protocol - FM - DM Enhancements	Launching Fabric Manager Client	4.2(1)	<a href="#">Chapter 7, “Configuring Cisco DCNM-SAN Client”</a>
FM Web Client: Report Enhancements	Viewing Custom Reports by Template. Generating Custom Reports by Template.	4.2(1)	<a href="#">Chapter 4, “Cisco DCNM Web Client”</a>
Fabric Manager Launch Pad	Launching Fabric Manager Client Using Launch Pad.	4.2(1)	<a href="#">Chapter 7, “Configuring Cisco DCNM-SAN Client”</a>
Populate Device Alias to Device Description	Using Alias Names as Descriptions.	4.2(1)	<a href="#">Chapter 7, “Configuring Cisco DCNM-SAN Client”</a>
FM Historical and Real Time Charts	Viewing Statics Using Fabric Manager	4.2(1)	<a href="#">Chapter 11, “Monitoring Performance”</a>

