

Preface

This preface describes the audience, organization, and conventions of the *Cisco DCNM for SAN Database Schema Reference*. It also provides information on how to obtain related documentation.

Audience

This reference is for experienced Java and Java Database Connectivity (JDBC) programmers.

Organization

This reference is organized as follows:

Document Conventions

Chapter	Title	Description
Chapter 1	Cisco DCNM for SAN Database Schema	Provides descriptions of the SQL indexes and tables of the Cisco DCNM for SAN database schema.
Appendix A	Sample Java Program	Provides files for a Java sample program that uses the Cisco DCNM for SAN database schema.

Command descriptions use these conventions:

Convention	Meaning
boldface font	Commands and keywords are in boldface.
italic font	Arguments for which you supply values are in italics.
[]	Elements in square brackets are optional.
{x y z }	Required alternative keywords are grouped in braces and separated by vertical bars.

[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.	
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.	

Screen examples use these conventions:

Convention	Meaning
screen font	Terminal sessions and information the switch displays are in screen font.
boldface screen font	Information you must enter is in boldface screen font.
italic screen font	Arguments for which you supply values are in <i>italic</i> screen font.
< >	Nonprinting characters, such as passwords are in angle brackets.
[]	Default responses to system prompts are in square brackets.
!, #	An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line.

This document uses the following conventions:

٩, Note

Means reader *take note*. Notes contain helpful suggestions or references to material not covered in the manual.

<u>}</u> Tip

Means *the following information will help you solve a problem*. These tips are suggested as best practices and are based on in-depth knowledge of the Cisco MDS 9000 Family platform and experience implementing SANs.



Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

Related Documentation

The documentation set for the Cisco MDS 9000 Family includes the following documents. To find a document online, use the Cisco MDS NX-OS Documentation Locator at:

http://www.cisco.com/en/US/docs/storage/san_switches/mds9000/roadmaps/doclocater.htm

Release Notes

- Cisco MDS 9000 Family Release Notes for Cisco MDS NX-OS Releases
- Cisco MDS 9000 Family Release Notes for MDS SAN-OS Releases
- Cisco MDS 9000 Family Release Notes for Cisco MDS 9000 EPLD Images

Cisco DCNM Release Notes

Regulatory Compliance and Safety Information

• Regulatory Compliance and Safety Information for the Cisco MDS 9000 Family

Compatibility Information

- Cisco Data Center Interoperability Support Matrix
- Cisco MDS 9000 NX-OS Hardware and Software Compatibility Information and Feature Lists
- Cisco MDS 9000 Family Switch-to-Switch Interoperability Configuration Guide

Hardware Installation

- Cisco MDS 9500 Series Hardware Installation Guide
- Cisco MDS 9200 Series Hardware Installation Guide
- Cisco MDS 9100 Series Hardware Installation Guide
- Cisco MDS 9124 and Cisco MDS 9134 Multilayer Fabric Switch Quick Start Guide

Software Installation and Upgrade

• Cisco MDS 9000 NX-OS Software Upgrade and Downgrade Guide

Cisco NX-OS

- Cisco MDS 9000 Family NX-OS Licensing Guide
- Cisco MDS 9000 Family NX-OS Fundamentals Configuration Guide
- Cisco MDS 9000 Family NX-OS System Management Configuration Guide
- Cisco MDS 9000 Family NX-OS Interfaces Configuration Guide
- Cisco MDS 9000 Family NX-OS Fabric Configuration Guide
- Cisco MDS 9000 Family NX-OS Quality of Service Configuration Guide
- Cisco MDS 9000 Family NX-OS Security Configuration Guide
- Cisco MDS 9000 Family NX-OS IP Services Configuration Guide
- Cisco MDS 9000 Family NX-OS Intelligent Storage Services Configuration Guide
- Cisco MDS 9000 Family NX-OS High Availability and Redundancy Configuration Guide
- Cisco MDS 9000 Family NX-OS Inter-VSAN Routing Configuration Guide
- Cisco MDS 9000 Family Cookbook for Cisco MDS SAN-OS

Cisco DCNM-SAN

- Cisco DCNM Fundamentals Guide, Release 6.x
- System Management Configuration Guide, Cisco DCNM for SAN, Release 6.x
- Interfaces Configuration Guide, Cisco DCNM for SAN, Release 6.x
- Fabric Configuration Guide, Cisco DCNM for SAN, Release 6.x
- Quality of Service Configuration Guide, Cisco DCNM for SAN, Release 6.x
- Security Configuration Guide, Cisco DCNM for SAN, Release 6.x
- IP Services Configuration Guide, Cisco DCNM for SAN, Release 6.x
- Intelligent Storage Services Configuration Guide, Cisco DCNM for SAN, Release 6.x
- High Availability and Redundancy Configuration Guide, Cisco DCNM for SAN, Release 6.x
- Inter-VSAN Routing Configuration Guide, Cisco DCNM for SAN, Release 6.x
- SMI-S and Web Services Programming Guide, Cisco DCNM for SAN, Release 6.x

Cisco DCNM

- Cisco DCNM Installation and Licensing Guide, Release 6.x
- Cisco DCNM Fundamentals Guide, Release 6.x

Command-Line Interface

• Cisco MDS 9000 Family Command Reference

Intelligent Storage Networking Services Configuration Guides

- Cisco MDS 9000 Family I/O Acceleration Configuration Guide
- Cisco MDS 9000 Family SANTap Deployment Guide
- Cisco MDS 9000 Family Data Mobility Manager Configuration Guide
- Cisco MDS 9000 Family Storage Media Encryption Configuration Guide

Troubleshooting and Reference

- Cisco MDS 9000 Family and Nexus 7000 Series System Messages Reference
- Cisco MDS 9000 Family SAN-OS Troubleshooting Guide
- Cisco MDS 9000 Family NX-OS MIB Quick Reference
- Cisco DCNM for SAN Database Schema Reference

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html

• Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.