



Preface

This preface describes the audience, organization, and conventions of the *Cisco DCNM Security Configuration Guide, Release 4.0*. It also provides information on how to obtain related documentation.

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Audience

This publication is for experienced network administrators who configure and maintain NX-OS devices.

Document Organization

This document is organized into the following chapters:

Chapter	Description
Chapter 1, “Overview”	Describes the security features supported by DCNM.
Chapter 2, “Configuring AAA”	Describes how to configure authentication, authorization, and accounting (AAA) features.
Chapter 3, “Configuring RADIUS”	Describes how to configure the RADIUS security protocol.
Chapter 4, “Configuring TACACS+”	Describes how to configure the TACACS+ security protocol.
Chapter 5, “Configuring RBAC”	Describes how to configure user accounts and role-based access control (RBAC).
Chapter 6, “Configuring 802.1X”	Describes how to configure 802.1X authentication.
Chapter 7, “Configuring IP ACLs”	Describes how to configure IP access control lists (ACLs).
Chapter 8, “Configuring MAC ACLs”	Describes how to configure MAC ACLs.
Chapter 9, “Configuring VLAN ACLs”	Describes how to configure VLAN ACLs.
Chapter 10, “Configuring Port Security”	Describes how to configure port security.

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Chapter	Description
Chapter 11, “Configuring DHCP Snooping”	Describes how to configure Dynamic Host Configuration Protocol (DHCP) snooping.
Chapter 12, “Configuring ARP Inspection”	Describes how to configure Address Resolution Protocol (ARP) inspection.
Chapter 13, “Configuring IP Source Guard”	Describes how to configure IP Source Guard.
Chapter 14, “Configuring Keychain Management”	Describes how to configure keychain management.
Chapter 15, “Configuring Traffic Storm Control”	Describes how to configure traffic storm control.

Document Conventions

This document uses the following conventions:



Note

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



Caution

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

Related Documentation

Cisco DCNM documentation is available at the following URL:

http://www.cisco.com/en/US/products/ps9369/tsd_products_support_series_home.html

The documentation set for Cisco DCNM includes the following documents:

Release Notes

Cisco DCNM Release Notes, Release 4.0

DCNM Configuration Guides

Cisco DCNM Getting Started with Virtual Device Contexts, Release 4.0

Cisco DCNM Fundamentals Configuration Guide, Release 4.0

Cisco DCNM Interfaces Configuration Guide, Release 4.0

Cisco DCNM Layer 2 Switching Configuration Guide, Release 4.0

Cisco DCNM Web Services API Guide, Release 4.0

Cisco DCNM Security Configuration Guide, Release 4.0

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Cisco DCNM Unicast Routing Configuration Guide, Release 4.0

Cisco DCNM Virtual Device Context Configuration Guide, Release 4.0

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>

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