



Preface

This preface describes the audience, organization, and conventions of the Cisco Videoscape Distribution Suite, Internet Streamer 4.2.1 Command Reference Guide. It also references related documentation and describes how to obtain documentation and submit a service request.

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Document Revision History

Table 1 Document Revision History

Date	Change Summary
February 29, 2016	Updated for VDS-IS 4.3.1 <ul style="list-style-type: none">• Added snmp-server trap-source Command• Updated show statistics authsvr Command with redirect field in IP Statistics and Geo Statistics
August 7, 2015	Updated for VDS-IS 4.2.1
July 3, 2015	Added CDE280 related information
March 27, 2015	Initial release

Audience

This guide is for the networking professional using Cisco Videoscape Distribution Suite, Internet Streamer (VDS-IS). Before using this guide, you should have experience working with the Cisco VDS-IS and the concepts and terminology of Ethernet and local area networking.

Document Organization

Table 2 Document Organization

Chapter	Description
Chapter 1, “Command-Line Interface Command Summary”	This chapter describes how to use the CDS ¹ CLI ² to configure software features.
Chapter 2, “Cisco Videoscape Distribution Suite, Internet Streamer Software Commands”	This chapter provides a complete list of Cisco Internet Streamer commands, listed alphabetically.
Appendix A, “Acronyms”	This appendix lists the abbreviations and acronyms used in this guide.
Appendix B, “Standard Time Zones”	This appendix lists all the standard time zones that you can configure on a CDE ³ and the offset from UTC ⁴ for each standard time zone.

1. CDS = content delivery system
2. CLI = command-line interface
3. CDE = content delivery engine
4. UTC = coordinated universal time

Document Conventions

This publication uses various conventions to convey instructions and information.

Command descriptions use these conventions:

- Commands and keywords are in **boldface** text.
- Arguments for which you supply values are in *italic*.
- Square brackets ([]) means optional elements.
- Braces ({ }) group required choices, and vertical bars (|) separate the alternative elements.
- Braces and vertical bars within square brackets ([{ | }]) mean a required choice within an optional element.

Interactive examples use these conventions:

- Terminal sessions and system displays are in `screen` font.
- Information you enter is in **boldface screen** font.
- Nonprinting characters, such as passwords or tabs, are in angle brackets (<>).

Notes, cautions, and warnings use these conventions and symbols:



Note

Means *reader take note*. Notes contain helpful suggestions or references to materials not contained in this 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

These documents provide complete information about the VDS-IS and are available from Cisco.com:

- *Cisco Videoscape Distribution Suite, Internet Streamer 4.2.1 Software Configuration Guide*
- *Cisco VDS Internet Streamer 3.0–3.1 Quick Start Guide*
- *Cisco Videoscape Distribution Suite, Internet Streamer 4.2.1 Command Reference Guide*
- *Cisco Videoscape Distribution Suite, Internet Streamer 4.2.1 API Guide*
- *Cisco Videoscape Distribution Suite, Internet Streamer 4.2.1 Alarms and Error Messages Guide*
- *Release Notes for Cisco Videoscape Distributions Suite, Internet Streamer 4.2.1.1*
- *Cisco Videoscape Distribution Suite, Internet Streamer 4.2.1 Software Installation Guide for non-CDEs*
- *Cisco Videoscape Distribution Suite, Internet Streamer Virtualization Guide*
- *Cisco Videoscape Distribution Suite, Internet Streamer Hybrid Streamer Guide*
- *Cisco Content Delivery Engine 205/220/250/420/460/470 Hardware Installation Guide*
- *Regulatory Compliance and Safety Information for Cisco Content Delivery Engines*
- *Open Sources Used in VDS-IS Release 4.2.1*

You can access the software documents at the following URL:

http://www.cisco.com/en/US/products/ps7127/tsd_products_support_series_home.html

You can access the hardware documents at the following URL:

http://www.cisco.com/en/US/products/ps7126/tsd_products_support_series_home.html

These documents provide complete information about the installation and service of the C200, C210, C220, and C240 are available from cisco.com.

- Cisco UCS C200 Installation and Service Guide

http://www.cisco.com/en/US/docs/unified_computing/ucs/c/hw/C200M1/install/c200M1.html

- Cisco UCS C210 Installation and Service Guide

http://www.cisco.com/en/US/docs/unified_computing/ucs/c/hw/C210M1/install/C210M1.html

- Cisco UCS C220 Installation and Service Guide

http://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/c/hw/C220/install/C220.html

- Cisco UCS C240 Installation and Service Guide

http://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/c/hw/C240/install/C240.html

The Cisco UCS C-Series Rack Servers documentation is available from cisco.com at:

http://www.cisco.com/en/US/products/ps10493/prod_installation_guides_list.html

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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