



About This Guide

This document describes the requirements and tasks to install and upgrade the software for Cisco Vision Dynamic Signage Director Release 5.0.

The content is intended for Cisco Vision system administrators and technical field engineers who are responsible for designing and deploying Cisco Vision solutions. It is expected that readers of this document are familiar with basic IP networking, Linux, and VMware virtualization.

This section includes the following topics:

- [Document Revision History, page 7](#)
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Document Revision History

[Table 1](#) lists the technical changes made to this document since it was first published.

Table 1 Document Revision History

Date	Change Summary
2017-05-16	<p>The following updates were made for Release 5.0.0-526 (SP2):</p> <ul style="list-style-type: none">■ Added caution about required maintenance patch for backup of channel icon logos in 4.1 systems and any systems prior to release 5.0 SP2 before upgrading to the 5.0 SP2 release in Best Practices, page 29.■ Updated SV-4K/DMP-2K production firmware version 6.1.105 applies to 5.0.0-421 (SP1) and later releases in Upgrading the SV-4K and DMP-2K Firmware, page 51.
2017-02-24	<ul style="list-style-type: none">■ Updated footnotes in Table 1 on page 12 to match the Release Notes documentation for minimum system requirements for virtual servers.■ Added new SV-4K/DMP-2K production firmware version required for Release 5.0.0-421 SP1 in Upgrading the SV-4K and DMP-2K Firmware, page 51.
2016-11-30	<ul style="list-style-type: none">■ Added Upgrading the DMP Firmware, page 45 and Rebooting the DMPs, page 45 tasks to Verifying the Upgrade, page 39.■ Added step to verify the SV-4K and DMP-2K runtime status in Verifying Media Players, Groups, and Zones in the Management Dashboard, page 45.■ Added a new step to verify that SV-4K and DMP-2K devices have been rebooted and are running the latest system runtime version in Appendix A: Post-Upgrade Checklist, page 57.
2016-10-10	<p>First release of this document for Cisco Vision Dynamic Signage Director Release 5.0.0-235.</p>

Document Organization

This guide includes the following modules:

Chapter	Description
Getting Started Installing or Upgrading Cisco Vision Dynamic Signage Director, page 11	Provides information that you should read before you perform an initial installation or upgrade of the Cisco Vision Dynamic Signage Director Release 5.0 software.
Installing Cisco Vision Dynamic Signage Director for the First Time, page 17	Describes how to install the Cisco Vision Dynamic Signage Director Release 5.0 software on your newly-purchased Platform 3 server hardware from a full ISO image.
Using the Software Manager to Upgrade Cisco Vision Dynamic Signage Director Software, Language Packs, and Fonts, page 29	Describes how to upgrade a Cisco Vision Dynamic Signage Director server already running Cisco Vision Dynamic Signage Director software, as well as how to install language packs and fonts.
Verifying the Upgrade, page 39	Describes how to verify that the upgrade process was successful.
Upgrading the SV-4K and DMP-2K Firmware, page 51	Describes how to obtain and upload firmware for the SV-4K and DMP-2K, and how to configure the auto-registration settings.
Appendix A: Post-Upgrade Checklist, page 57	Provides a checklist that is useful after you upgrade your software on a Cisco Vision Dynamic Signage Director server.
Appendix B: Port Reference, page 59	Identifies the ports used by Cisco Vision Dynamic Signage Director.
Appendix C: CIMC Configuration and Firmware Upgrade Guidelines on the Cisco UCS C220 Server, page 67	Provides guidelines for configuring the Cisco Integrated Management Controller (CIMC) interface and performing the initial configuration, and upgrading the CIMC/BIOS firmware on the Cisco UCS C220 servers for Cisco Vision Dynamic Signage Director.

Related Documentation and Resources

Cisco Vision Documentation Go URL

For more information about Cisco Vision hardware and software installation, configuration, and operation, see the Cisco Vision documentation available on Cisco.com at:

www.cisco.com/go/stadiumvisiondocs

Release-Specific Documents

- [Release Notes for Cisco Vision Dynamic Signage Director Release 5.0](#)
- For the listing page of all Cisco Vision documentation, go to:

<http://www.cisco.com/c/en/us/support/video/stadiumvision/tsd-products-support-series-home.html>

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