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## About This Guide

This document describes the requirements and tasks to install and upgrade the software for Cisco Vision Dynamic Signage Director Release 6.4.

The content is intended for Cisco Vision Director system administrators and technical field engineers who are responsible for designing and deploying Cisco Vision solutions. You should be familiar with basic IP networking, Linux, and VMware virtualization.

In the documentation for Cisco Vision Dynamic Signage Director, we changed the terms "master" to "lead, leader, or primary," the term "slave" to "secondary," the term "whitelist" to "allowlist," and the term "blacklist" to "blocklist." There are currently no changes to the product's syntax, so these terms are still present in the documentation where the current code requires their use. Where an industry standard exists, such as IEEE terminology, we cannot alter the term until the standards change.

This section includes the following topics:

- Document Revision History, page 7
- Document Organization, page 8
- Related Documentation and Resources, page 9

## **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
2021-06-11	First release of this document for Cisco Vision Dynamic Signage Director Release 6.4.0-183.

## **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 6.4 software.
Installing Cisco Vision Dynamic Signage Director for the First Time, page 19	Describes how to install the Cisco Vision Dynamic Signage Director Release 6.4 software on your server from a full ISO image.
Upgrading Cisco Vision Director Software, Language Packs, and Fonts, page 21	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 29	Describes how to verify a successful upgrade process.
Upgrading the DMP Firmware, page 35	Describes how to obtain and upload firmware for the DMPs and how to configure the auto-registration settings.
Smart Software Licensing, page 41	Describe the new capability of managing your software licenses by product, registering, renewing, or returning your licenses using Cisco Vision Director.
Appendix A: Post-Upgrade Checklist, page 49	Provides a checklist that is useful after you upgrade your software on a Cisco Vision Dynamic Signage Director server.
Appendix B: Port Reference, page 51	Identifies the ports used by Cisco Vision Dynamic Signage Director.

## **Related Documentation and Resources**

#### Cisco Vision Documentation Go URL

For more information about Cisco Vision Director 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 6.4
- 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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