



Preface

This document describes the tasks involved in setting up and maintaining the Cisco StadiumVision Director and Cisco StadiumVision Director Remote servers in Release 4.0.

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

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
June 15, 2015	Revised and enhanced the “Configuring Failover Between Redundant Cisco StadiumVision Director Servers” module on page 103.
May 1, 2015	Updated for Cisco StadiumVision Director Release 4.0.0-525 with the following changes: <ul style="list-style-type: none"> • Revised figures to add the SV-4K in the “Cisco StadiumVision Director Server Architecture” module on page 3 and “Configuring Failover Between Redundant Cisco StadiumVision Director Servers” module on page 103. • Removed the requirement for a second reboot of the SV-4K device after PTP configuration in the “Modifying the Standard NTP and PTP Configuration on All SV-4Ks in the System” section on page 35. • Added references and more information to clarify RBAC in a multi-venue environment in the “Configuring Cisco StadiumVision Director for Multiple Venue Support” module on page 57.
March 20, 2015	First release of this document for Cisco StadiumVision Director Release 4.0.0-402 and Cisco StadiumVision Director Remote Release 4.0.0-66.

Document Organization

Chapter	Description
“Cisco StadiumVision Director Server Architecture”	Describes the network architectures supported in Cisco StadiumVision Director Release 4.0, including the centralized Cisco StadiumVision Director network architecture, and the server platforms used to implement the solution.
“Configuring the Cisco StadiumVision Director Server System Settings”	Describes how to configure the initial setup of the Cisco StadiumVision Director server.
“Configuring Cisco StadiumVision Director Remote Servers”	Describes how to configure the initial setup of Cisco StadiumVision Director Remote server network connectivity and communication with the Cisco StadiumVision Director server.
“Configuring Cisco StadiumVision Director for Multiple Venue Support”	Describes how to enable and manage multiple venue support on Cisco StadiumVision Director Remote servers.
“System Accounts on the Cisco StadiumVision Director Servers”	Describes the default system accounts implemented by Cisco StadiumVision Director for access and control of certain server functions. Aside from the admin account, these system accounts are generally separate from the user accounts that secure access to the Cisco StadiumVision Director feature configuration and operation.
“User Management in Cisco StadiumVision Director”	Describes the Role-Based Access Control (RBAC) function in Cisco StadiumVision Director to control user access to only the portions of the system for which they are trained and authorized to use.
“Backing Up and Restoring Cisco StadiumVision Director Servers”	Describes how to setup and schedule backups between a primary and secondary server, and restore data between them.
“Configuring Failover Between Redundant Cisco StadiumVision Director Servers”	Describes the warm standby environment between two servers that run the Cisco StadiumVision Director software, where one of the servers operates as the primary active server, and the other server operates as a secondary backup server. This module explains how you can configure the backup server to become the active server if a failure occurs, and also how to restore the primary server.

Chapter	Description
“Cisco StadiumVision Director Server Text Utility Interface”	Provides an overview of the Text Utility Interface (TUI) for both the Cisco Stadiumvision Director and Cisco StadiumVision Director Remote servers. The TUI provides a console-based interface for use by system installers, administrators, and troubleshooting personnel to perform routine system tasks such as modifying system configurations, changing passwords, and checking system logs.
“System State Reports”	Provides information about the System State Report feature that enables easy capture and export of system state data for Cisco StadiumVision servers. This information can be sent to a remote support engineer to help troubleshoot any issues that occur with the system.

Related Documentation

- [Release Notes for Cisco StadiumVision Director Release 4.0](#)
- [Cisco StadiumVision Director Software Installation and Upgrade Guide, Release 4.0](#)
- For the listing page of all Cisco StadiumVision documentation, go to:
http://www.cisco.com/en/US/products/ps11274/tsd_products_support_series_home.html

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