Preface

This document describes the tasks involved in setting up and maintaining the Cisco StadiumVision Director and Cisco StadiumVision Director Remote servers in Release 4.1.

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
August 10, 2016	The following updates were made: • Corrected the default value of the Globaldmpsetting.sv4k.init.dmpsync.multicast.address registry key from 239.193.0.153 to .253 in the "Configuring the Cisco StadiumVision Director Server System Settings" module on page 13. • Revised the Role Access Summary by Functional Area table in the "User Management in Cisco StadiumVision Director" module on page 81 to add the Scheduler Application and the Software Manager.
July 26, 2016	Revised several topics to correct and remove the Event Operator role from having access to CCM.
May, 2016	First release of this document for Cisco StadiumVision Director Release 4.1.0-419 and Cisco StadiumVision Director Remote Release 4.1.0-10.

Document Organization

Chapter	Description
"Cisco StadiumVision Director Server Architecture"	Describes the network architectures supported in Cisco StadiumVision Director Release 4.1, 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 and Resources

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

www.cisco.com/go/stadiumvisiondocs

For more details, see the "Related Documentation and Resources" topic in the *Cisco StadiumVision Release Notes for Release 4.1*