



## CHAPTER 6

# Configuring Video Administration for Cisco Unified Conferencing for TelePresence

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## About Video Administration

Video Administration is a service that installs with the application and provides scheduling, monitoring, and management of capacity, resources, and network devices that interface with the Cisco Unified Conferencing for TelePresence system.

During installation, network settings are defined. Other configurables, such as page length and meeting identifier, are set to default values so that Video Administration can run on installation without additional configuration. The Video Administration Configuration Tool enables you to access and modify these settings.

## Restarting Video Administration

Video Administration starts automatically when the server starts. To restart Video Administration, you can either restart the server or complete this procedure.

**Procedure**


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**Step 1** Log in to the CLI as root.

**Step 2** Enter `/etc/init.d/mpx_va restart`.



**Tip** Enter **status** after the `mpx_va` command to check if the service is running.

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**Step 3** Exit the CLI.

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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the CLI by Using SSH, page 1-6](#)
- [Operating System CLI Commands, page A-1](#)

## Configuring the Table Display Settings

Use this procedure to designate the number of table row entries per page for Video Administration tables, such as in-session meetings, upcoming meetings, and so on.

**Procedure**


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**Step 1** Log in to the Video Administration Configuration Tool.

**Step 2** Click **System Configuration > General Settings**.

**Step 3** Enter a number in the Number of table rows per page field.

**Step 4** Click **Save**.

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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)

## Setting Log Detail Level

Use this procedure to set the level of detail for log files. You can choose from three levels; the more detailed a log file, the larger the file. This setting reverts to the standard (default) setting when you restart Video Administration.

**Procedure**


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**Step 1** Log in to the Video Administration Configuration Tool.

**Step 2** Click **System Configuration > General Settings**.

- Step 3** Choose from one of the following options in the Log Level section:
- **WARN**—This is the standard, recommended setting.
  - **INFO**—This setting includes more detailed information in the log file.
  - **DEBUG**—This setting includes issue details in the log file and produces the most detailed log.
- Step 4** Click **Save**.
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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)
- [Setting Log Detail Level, page 6-2](#)

## Configuring the In-Meeting Refresh Rate

**Procedure**

- Step 1** Log in to the Video Administration Configuration Tool.
- Step 2** Click **System Configuration > General Settings**.
- Step 3** Enter a time in seconds in the Refresh In-Meeting Control screen every field.
- Step 4** Click **Save**.
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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)

## Configuring the Online Help Link

The default online help path is `/public/help/en_US/admin_help/index.html` and is appended to the server host name that you configured during installation. If you change default ports for Cisco Unified Conferencing for TelePresence, use this procedure to manually configure the online help path.

**Procedure**

- Step 1** Log in to the Video Administration Configuration Tool.
- Step 2** Click **System Configuration > General Settings**.
- Step 3** Insert a colon and the new port before the URL path, for example:  
`:8080/public/help/en_US/admin_help/index.html`
- Step 4** Click **Save**.
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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)

## Configuring Meeting ID Settings

**Procedure**

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- Step 1** Log in to the Video Administration Configuration Tool.
- Step 2** Click **System Configuration > Scheduling Settings**.
- Step 3** Enter a number from 1 to 10 in the Meeting ID Length field to specify the number of characters allowed in a meeting ID.
- Step 4** Click **Save**.
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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)

## Configuring Meeting Scheduling Settings

**Procedure**

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- Step 1** Log in to the Video Administration Configuration Tool.
- Step 2** Click **System Configuration > Scheduling Settings**.
- Step 3** Enter field values as described in [Table 6-1](#).

**Table 6-1** Fields on the Meeting Scheduling Tab to Configure Meeting Scheduling

Field	Description
Launch Meetings <n> Minutes	Specifies in minutes the amount of time before the scheduled start of a meeting that the meeting begins. Range: 0 to 15 Default: 10 minutes

**Table 6-1** Fields on the Meeting Scheduling Tab to Configure Meeting Scheduling (continued)

Field	Description
Meeting Auto Extension Length field	Specifies the amount of time in minutes that a meeting can be extended after the scheduled end of the meeting. Range: 1 to the number of minutes defined in the Maximum Length of Meeting Extension Default: 10 minutes
Maximum Length of Meeting Extension	Specifies in minutes, hours, or days the maximum amount of time in minutes that a meeting can be extended. Default: 1 hours to a maximum of 10 days

**Step 4** Click **Save**.

#### Related Topics

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)

## Configuring DataBase Connection Settings

### Procedure

- Step 1** Log in to the Video Administration Configuration Tool.
- Step 2** Click **System Configuration > Database Settings**.
- Step 3** Enter field values as described in [Table 6-2](#).

**Table 6-2** Fields on the Meeting Scheduling Tab

Field	Description
Server name	Specifies the default database server name appears and can be modified if necessary. Default: localhost
Server Port	Specifies the database port number of the database server automatically. Default: 2001
Connection Account	Specifies the user account name for Video Administration to connect to the database. Default: VA_user
Connection Password	Specifies the password for Video Administration to use when a connection to the database server is established.
Test	Enables you to verify that the database configuration is correct.
Reset	Reverts the settings on the DataBase Settings tab to the default values.

- Step 4** Click **Save**.
- Step 5** Restart Video Administration to apply changes.

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#### Related Topics

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)
- [Restarting Video Administration, page 6-1](#)

## Configuring Security Settings for Video Administration Passwords

#### Restrictions

Because Video Administration performs only administrative functions for Cisco Unified Conferencing for TelePresence, password and login features and functions are restricted to the sysadmin user ID.

#### Procedure

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- Step 1** Log in to the Video Administration Configuration Tool.
- Step 2** Click **System Configuration > Security Settings**.
- Step 3** Enter field values as described in [Table 6-3](#).

**Table 6-3** *Fields on the Secure Settings Tab*

Field	Description
Display password in user profile	Specifies if the password appears in the user profile.
Modify password in user profile	Enables password modification in the user profile.
Allow only secure passwords	Restricts passwords to secure passwords only.
Minimum password length	Specifies the total number of characters and digits allowed in a password.
Password to expire in <n> day(s)	Specifies the value in days that the password is valid.
Maximum Login attempts	Specifies the maximum number of times a user can enter an incorrect password, after which Video Administration rejects further attempts.
Cannot be the same as the last <n> password(s)	Specifies the number of previous passwords considered in relation to a new password.
Display login message	Specifies the log in message in free-text that you want to display.

- Step 4** Click **Save**.
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**Related Topics**

- [About Video Administration, page 6-1](#)
- [Logging In to the Video Administration Configuration Tool, page 1-4](#)

