



Release Notes for Cisco Unified MeetingPlace Video Integration Release 5.4 and Video Administration Release 5.6

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These release notes contain information on new and changed support, new and changed functionality, limitations and restrictions, and open and resolved caveats for Cisco Unified MeetingPlace Video Integration up to and including Release 5.4(206.0) and Video Administration for Cisco Unified MeetingPlace up to and including Release 5.6(2.101).

You can access the latest software upgrades for all versions of Cisco Unified MeetingPlace Video Integration and Video Administration on the Cisco Software Center website at <http://www.cisco.com/kobayashi/sw-center/sw-voice.shtml>.



Note

Cisco Unified MeetingPlace Video Integration Release 5.4 and Video Administration for Cisco Unified MeetingPlace Release 5.6 are compatible with many Cisco Unified MeetingPlace Release 6.x components.

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Introduction

Cisco Unified MeetingPlace Video Integration is a separately licensed add-on to Cisco Unified MeetingPlace conferencing that integrates the voice and web-conferencing capabilities of Cisco Unified MeetingPlace with the video-conferencing functionality provided by the Cisco Unified Videoconferencing MCU (Multipoint Control Unit). Voice, web, and video conference participants interact seamlessly in a single rich-media conference.

Video Integration supports standards-based H.323 deployments. Our internal testing environment has been focused exclusively on Cisco equipment.

System Requirements

- [Compatibility Information, page 2](#)
- [Requirements for Cisco Unified MeetingPlace Video Integration Release 5.4, page 2](#)
- [Determining the Software Version, page 2](#)

Compatibility Information

Video Administration for Cisco Unified MeetingPlace Release 5.6 and Cisco Unified MeetingPlace Video Integration Release 5.4 are compatible with many Cisco Unified MeetingPlace Release 6.x components. For information about the compatibility of Video Administration for Cisco Unified MeetingPlace and Cisco Unified MeetingPlace Video Integration Release 5.4 with other Cisco Unified MeetingPlace components, see the *Compatibility Matrix: Cisco Unified MeetingPlace Components* at http://www.cisco.com/en/US/products/sw/ps5664/ps5669/products_device_support_tables_list.html.

Requirements for Cisco Unified MeetingPlace Video Integration Release 5.4

System Requirements for Cisco Unified MeetingPlace Release 6.x contains the most current information about the system requirements for Video Administration for Cisco Unified MeetingPlace and Cisco Unified MeetingPlace Video Integration Release 5.4. The document is available at http://www.cisco.com/en/US/products/sw/ps5664/ps5669/prod_installation_guides_list.html.

Determining the Software Version

- [Video Integration, page 2](#)
- [Video Administration, page 3](#)

Video Integration

Procedure

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- Step 1** Double-click **MeetingPlace Gateways** from the Cisco Unified MeetingPlace Web Conferencing server, in the Windows Control Panel.
 - Step 2** Click the **Video** tab.

The system displays the version of the Cisco Unified MeetingPlace Video Integration at the top.

Video Administration

To determine the version of Video Administration, click the **Help About** icon in the Video Administration server web interface. The system displays the version of the Video Administration for Cisco Unified MeetingPlace.

Related Documentation

For descriptions and locations of Cisco Unified MeetingPlace documentation on Cisco.com, see the *Documentation Guide for Cisco Unified MeetingPlace*. The document is shipped with Cisco Unified MeetingPlace and is available at http://www.cisco.com/en/US/products/sw/ps5664/ps5669/products_documentation_roadmaps_list.html.

The complete documentation set for Cisco Unified MeetingPlace Release 6.x is now available in wiki format at http://docwiki.cisco.com/index.php/Cisco_Unified_MeetingPlace,_Release_6.x. Cisco community members with CCO passwords can contribute expertise to articles and exchange ideas on the Discussion page associated with each article. For more information, click the **About DocWiki** link at the bottom of any page on the wiki.

The wiki includes documentation for Cisco Unified MeetingPlace Video Integration Release 5.4 and Video Administration for Cisco Unified MeetingPlace Release 5.6 as they are used with Release 6.x of Cisco Unified MeetingPlace.

New and Changed Requirements and Functionality

- [Cisco Unified MeetingPlace Video Integration Release 5.4\(206.0\) and Video Administration Release 5.6\(2.101\), page 4](#)
- [Cisco Unified MeetingPlace Video Integration Release 5.4\(204.0\) and Video Administration Release 5.4\(2.103\), page 4](#)
- [Cisco Unified MeetingPlace Video Integration Release 5.4\(204.0\) and Video Administration Release 5.4\(0.112\), page 5](#)
- [Cisco Unified MeetingPlace Video Integration Release 5.4\(107.0\) and Video Administration Release 5.4\(0.105\), page 5](#)

Cisco Unified MeetingPlace Video Integration Release 5.4(206.0) and Video Administration Release 5.6(2.101)

Cisco Unified MeetingPlace Video Integration Release 5.4(206.0) and Video Administration for Cisco Unified MeetingPlace Release 5.6(2.101) is a maintenance release that contains fixes to defects and product enhancements. See the [“Caveats” section on page 7](#) for a list of these defects and enhancements.

One key enhancement is that we now support video integration with Cisco Unified Video Conferencing Release 5.6.

Cisco Unified MeetingPlace Video Integration Release 5.4(204.0) and Video Administration Release 5.4(2.103)

- [Support MCU Version 5.1 and Version 5.5, page 4](#)
- [Simplified Password Change Mechanism, page 4](#)
- [Gateway Configuration, page 4](#)
- [Additional Updates, page 5](#)

Support MCU Version 5.1 and Version 5.5

Cisco Unified MeetingPlace can support either MCU Version 5.1 or Version 5.5, but not in a mixed deployment. To change the version of the MCU that Cisco Unified MeetingPlace supports, go to **Configuration Tool > System Configuration > Scheduling Settings** and modify the “Supported MCU versions” parameter.

Simplified Password Change Mechanism

You can now change the administrator password from the web interface on the Display My Info page.

Gateway Configuration

You can now configure the gateway with multiple telephone numbers.

Enhanced In-Meeting Control Operations

- **Faster drag and drop**—Improved responsiveness of the drag and drop mechanism in the Conference Control screen enables users to drag and drop a terminal to change its layout.
- **Faster refresh**—Increased auto refresh rate of the Conference Control screen provides up to date information faster to the end user.
- **Enhanced moderator control**—Meeting moderators retain meeting control until they choose to pass meeting control rights to another participant.
- **Inviting endpoints**—Meeting moderators have 30 seconds to complete the operation before the screen refreshes.
- **Enhanced endpoint display**—Correct display of multiple endpoints with the same caller ID in the Participant List of the Conference Control screen.

- Enhanced Participant List stability—The Participant List does not automatically re-sort when an endpoint connects to or disconnects from the meeting.

Additional Updates

- Corrected the calculation of the MCU capacity value for a meeting using the Desktop Service.
- Added support for IP endpoints with bandwidths of 1024 Kbps and 2048 Kbps.
- Video Administration no longer requires a 64 Kbps service to be defined on gateways managed by this Video Administration.
- If Video Administration fails to create a meeting, the meeting remains in failure status. Any subsequent dial-in causes Video Administration to attempt to recreate the meeting.
- Added support for configuring a third-party SIP server in the Video Administration web interface using the FQDN as well as the IP address.
- Video Administration has enhanced the reliability of the internal gatekeeper authorization connection by using a single connection for both call authorization and call control.
- The Video Administration Configuration tool now supports JDK Version 1.6.
- Video Blade failover support enables Video Administration to find an alternative Video Blade in the deployment if the Video Blade fails when Video Administration tries to create a meeting.
- Setting the **Prioritize** field to “Delay” assigns the meeting host to the master meeting in a cascaded meeting.
- 3G mobile endpoints are correctly invited with video.
- Ad hoc virtual room meetings can continue beyond 30 minutes even when the terminate option is configured to end at a predetermined time.
- The lecture mode meeting type service supports presentation view.
- Audio meetings on MCU Version 4.4 support up to 150 audio terminals.
- Inter-location bandwidth is calculated correctly when scheduling a point-to-point meeting.

Cisco Unified MeetingPlace Video Integration Release 5.4(204.0) and Video Administration Release 5.4(0.112)

Cisco Unified MeetingPlace Video Integration Release 5.4(204.0) and Video Administration for Cisco Unified MeetingPlace Release 5.4(0.112) is a maintenance release that contains fixes to defects and product enhancements. See the [“Caveats” section on page 7](#) for a list of these defects and enhancements.

Cisco Unified MeetingPlace Video Integration Release 5.4(107.0) and Video Administration Release 5.4(0.105)

Cisco Unified MeetingPlace Video Integration Release 5.4(107.0) and Video Administration for Cisco Unified MeetingPlace Release 5.4(0.105) is a maintenance release that contains fixes to defects and product enhancements. See the [“Caveats” section on page 7](#) for a list of these defects and enhancements.

Installation and Upgrade Information

- [Installing Cisco Unified MeetingPlace Video Integration Release 5.4 for the First Time, page 6](#)
- [Upgrading to Cisco Unified MeetingPlace Video Integration Release 5.4, page 6](#)
- [Installing Video Administration for Cisco Unified MeetingPlace Release 5.4 for the First Time, page 6](#)
- [Upgrading to Video Administration for Cisco Unified MeetingPlace Release 5.4, page 7](#)

Installing Cisco Unified MeetingPlace Video Integration Release 5.4 for the First Time

For instructions on installing Video Integration, see the “Installing Cisco Unified MeetingPlace Video Integration” chapter of the *Administration Guide for Cisco Unified MeetingPlace Video Integration Release 5.4* at

http://www.cisco.com/en/US/products/sw/ps5664/ps5669/prod_maintenance_guides_list.html.

Upgrading to Cisco Unified MeetingPlace Video Integration Release 5.4

For instructions on upgrading Video Integration, see the “Upgrading Cisco Unified MeetingPlace Video Integration to Release 5.4” section in the “Installing Cisco Unified MeetingPlace Video Integration” chapter of the *Administration Guide for Cisco Unified MeetingPlace Video Integration Release 5.4* at

http://www.cisco.com/en/US/products/sw/ps5664/ps5669/prod_maintenance_guides_list.html.

Installing Video Administration for Cisco Unified MeetingPlace Release 5.4 for the First Time

For instructions on installing Video Administration, see the “Installing Video Administration for Cisco Unified MeetingPlace” chapter of the *Administration Guide for Cisco Unified MeetingPlace Video Integration Release 5.4* at

http://www.cisco.com/en/US/products/sw/ps5664/ps5669/prod_maintenance_guides_list.html.

Note the following considerations:

- Before you install Video Administration, confirm the following:
 - That Microsoft Windows SNMP service is installed.
 - That ports 1098 and 1099 are not occupied.
- Confirm that the web server port (TCP 8080 by default) and the internal gatekeeper authorization port (TCP 7777 by default) are not blocked.
- Install Microsoft SQL Server or Microsoft SQL Server Desktop Engine (MSDE) on the Video Administration machine before you install Video Administration.
- Do not interrupt the installation procedure. After starting the service, allow several minutes for initialization of the server before logging in to the web user interface.
- Following installation, upon initial login, the User Provisioning screen appears. Do not change the default selection that automatically appears. Click OK.

- To enable proper Cisco Unified Videoconferencing MCU resource calculation, meeting types must be downloaded from the MCUs. To modify meeting type (MCU service) settings, update the service parameters in the specified MCU. In the Video Administration web interface, download this meeting type from the specified MCU and then upload to all the other MCUs in the network, if there is more than one.

Upgrading to Video Administration for Cisco Unified MeetingPlace Release 5.4

For instructions on upgrading Video Administration, see the “Installing Video Administration for Cisco Unified MeetingPlace” chapter of the *Administration Guide for Cisco Unified MeetingPlace Video Integration Release 5.4* at

http://www.cisco.com/en/US/products/sw/ps5664/ps5669/prod_maintenance_guides_list.html.

Caveats

- [Using Bug Toolkit, page 7](#)
- [Open Caveats, page 8](#)
- [Resolved Caveats, page 8](#)

Using Bug Toolkit

Known problems (bugs) are graded according to severity level. These release notes contain descriptions of the following:

- All severity level 1 or 2 bugs.
- Significant severity level 3 bugs.
- All customer-found bugs.

You can search for problems by using the Cisco Software Bug Toolkit.

Before You Begin

To access Bug Toolkit, you need the following items:

- Internet connection
- Web browser
- Cisco.com user ID and password

Procedure

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- Step 1** To access the Bug Toolkit, go to <http://tools.cisco.com/Support/BugToolKit/action.do?hdnAction=searchBugs>.
- Step 2** Log in with your Cisco.com user ID and password.
- Step 3** To look for information about a specific problem, enter the bug ID number in the “Search for Bug ID” field, then click **Go**.
-

For information about how to search for bugs, create saved searches, and create bug groups, click **Help** in the Bug Toolkit page.

Open Caveats

The caveats in [Table 1](#) describe possible unexpected behavior in the latest Cisco Unified MeetingPlace Video Integration and Video Administration releases. These caveats may also be open in previous releases. Bugs are listed in order of severity and then in alphanumeric order by bug identifier.

Table 1 Video Integration Release 5.4(204.0) and Video Administration Release 5.4(2.103) Open Caveats

Caveat Number	Severity	Component	Description
CSCsv25125	2	video-mp	Ad hoc video mtg of a reservationless mtg ended in 5 min on Video Admin
CSCsj82783	3	mcu-radvision	Call information on MCU participant list
CSCsv19092	3	video-mp	User video phone icon did not change to phone icon after transfer
CSCsv19509	3	video-mp	Video dial in show as guest user even for EP defined as Video Terminal
CSCsv19535	3	video-mp	Invited profile only meeting allowed non-invited video EP to join
CSCsv19613	3	video-mp	Non-video terminal able to dial in to “MP Profile User only” meeting
CSCsv21818	3	video-mp	Profile user in MR outdial self video phone, EP shown as Tech Engineer
CSCsv24043	3	video-mp	Meeting not extended on MCU, but MP meeting continued
CSCsv27822	3	video-mp	If reservationless mtg, outdial to video from inside meeting room fails
CSCsq15951	4	icm-radvision	Launch VA config using VA’s built-in batch program fails on 2000.4.3a OS
CSCse63302	6	icm	SCCP device with no CID produces iCM computer name for text overlay
CSCsj54289	6	icm-radvision	Video admin installer to warn that Prior SQL installation is required
CSCsm44469	6	icm-radvision	Enhance ease of deploying mpvideo <-> video admin encryption
CSCsm44513	6	icm-radvision	vcs-core.properties should be easier to read and modify
CSCso79251	6	icm-radvision	Early mtg start time between MP & Video Admin should sync and automatic
CSCsq20033	6	icm-radvision	Mtg ends early, video resource not returned to pool until sched end time
CSCsr53675	6	icm-radvision	MeetingPlace 6 Video Admin access fail to authenticate user on Firefox

Resolved Caveats

This section lists caveats that are resolved but that may have been open in previous releases.

Bugs are listed in order of severity and then in alphanumeric order by bug identifier. Because defect status continually changes, be aware that this document reflects a snapshot of the defects that were resolved at the time this report was compiled. For an updated view of resolved defects, access the Bug Toolkit (see the [“Using Bug Toolkit” section on page 7](#)).

The following sections list caveats that are resolved in Cisco Unified MeetingPlace Video Integration and Video Administration but that may have been open in previous releases:

- [Video Integration Release 5.4\(206.0\) and Video Administration Release 5.6\(2.101\), page 9](#)
- [Video Integration Release 5.4\(204.0\) and Video Administration Release 5.4\(2.103\), page 9](#)
- [Video Integration Release 5.4\(204.0\) and Video Administration Release 5.4\(0.112\), page 9](#)

- [Video Integration Release 5.4\(107.0\) and Video Administration Release 5.4\(0.105\)](#), page 9

Video Integration Release 5.4(206.0) and Video Administration Release 5.6(2.101)

[Table 4](#) lists the caveats that were resolved in Cisco Unified MeetingPlace Video Integration Release 5.4(206.0) and Video Administration Release 5.6(2.101).

Table 2 *Video Integration Release 5.4(206.0) and Video Administration Release 5.6(2.101) Resolved Caveats*

Caveat Number	Severity	Component	Description
CSCsu10358	2	video-mp	Outdial to auto-answer endpoint fails with the message “No meeting found with the specified meeting ID”
CSCsm34909	3	video-mp	Need to reconnect if MP Agent goes away and comes back
CSCsr28954	3	video-mp	MP video outdials all video terminals fails when auto-answer is set.
CSCsk16777	4	video-mp	Robustness: Video Admin restart, video user disappear from Part List
CSCso52915	6	mp-docs-video	Extending of video meeting in case of MP Video restart
CSCsu31317	6	mp-docs-video	Document “fake terminal” in MP Video Admin

Video Integration Release 5.4(204.0) and Video Administration Release 5.4(2.103)

[Table 4](#) lists the caveats that were resolved in Cisco Unified MeetingPlace Video Integration Release 5.4(204.0) and Video Administration Release 5.4(2.103).

Table 3 *Video Integration Release 5.4(204.0) and Video Administration Release 5.4(2.103) Resolved Caveats*

Caveat Number	Severity	Component	Description
CSCsl90591	3	icm-radvision	MP video does not work using secure communications over 8443
CSCsq05417	3	mp-docs-video	Procedure for securing comm btwn MP Video and VA need update

Video Integration Release 5.4(204.0) and Video Administration Release 5.4(0.112)

[Table 4](#) lists the caveats that were resolved in Cisco Unified MeetingPlace Video Integration Release 5.4(204.0) and Video Administration Release 5.4(0.112).

Table 4 *Video Integration Release 5.4(204.0) and Video Administration Release 5.4(0.112) Resolved Caveats*

Caveat Number	Severity	Component	Description
CSCsg73498	3	video-mp	Endpoints not put on MCUs that they are registered if dial out

Video Integration Release 5.4(107.0) and Video Administration Release 5.4(0.105)

[Table 5](#) lists the caveats that were resolved in Cisco Unified MeetingPlace Video Integration Release 5.4(107.0) and Video Administration Release 5.4(0.105).

Table 5 Video Integration Release 5.4(107.0) and Video Administration Release 5.4(0.105) Resolved Caveats

Caveat Number	Severity	Component	Description
CSCsh79717	1	video-mp	MP video crash when iCM sends unparseable data in conf auth request
CSCsg62300	2	video-mp	Unable to dial in as continuous meeting is not extending

Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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