



# Cisco Meeting Management

Cisco Meeting Management 3.2

(Build 3.2.0.57)

Release Notes

April 07, 2021

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# Document Revision History

Table 1: Document revision history

Date	Description
2021-04-07	Document published.

# 1 Introduction

Cisco Meeting Management is a management tool for Cisco's on-premises video meeting platform, Cisco Meeting Server. You can use the tool to monitor and manage meetings that are running on the platform, and it also provides information about which Cisco licenses you are using.

Meeting Management, with its current feature set, is included within existing Cisco Meeting Server licensing.

If you combine Meeting Management with Cisco TMS (TelePresence Management Suite), you can both schedule and manage meetings that are run on your Meeting Server Call Bridges.

These release notes describe new features, improvements, and changes to Cisco Meeting Management.

## 1.1 The software

Meeting Management is a virtualized appliance. Specifications of the VM (virtual machine) depend on how many simultaneous actions your Meeting Management has to perform or observe. See the *Installation and Configuration Guide* for specifications and requirements, including our estimates on sizing related to the number of Call Bridges you are managing.

For security, there is no user access to configuring via the console after first run. Except for the installation process, all use of Meeting Management is via a browser interface.

## 1.2 Upgrading from previous version

Before you upgrade:

- Please make sure you have an up-to-date backup of your Meeting Management.  
See the *Installation and Configuration Guide* for instructions.
- Check that your deployment meets the requirements of the version you are upgrading to.
- Plan your upgrade so no important monitored meetings are taking place while you are performing the upgrade.
- Notify other users before you start upgrading.

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Note: All users, both video operators and administrators, will be signed out without warning, and data for ongoing and recent meetings will be lost when you upgrade.

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- Make sure that you are ready to upgrade all connected Meeting Servers immediately after you upgrade Meeting Management. To avoid any issues caused by an older version of Meeting Management, we strongly recommend that you first upgrade Meeting Management, then upgrade the connected Meeting Servers.

To upgrade Meeting Management:

1. Sign in to the download area of [cisco.com](https://cisco.com)
2. Download the upgrade image file and save it in a convenient location.
3. Sign in to Meeting Management.
4. Go to the **Settings** page, **Upgrade** tab.
5. Click **Upgrade**.
6. Click **Upload upgrade file**.
7. Select the upgrade image file and click **Open**.
8. Check that the checksums are the same as the ones listed [below](#), then **Confirm**.

If the checksums do not match, do not install the upgrade, as the file may have been corrupted.

9. **Restart** Meeting Management to complete the upgrade.

### 1.3 Downgrading to previous version

If you need to downgrade to a previous version, use the regular upgrade procedure and choose the image file for the appropriate version as the upgrade file.

### 1.4 Checksums for upgrade and installation files

Before you install or upgrade Meeting Management you should always check that the files have not been corrupted. See file names and checksums for this release below.

Upgrade image:

- Name of download file: `Cisco_Meeting_Management_3_2_0.zip`
- Name of upgrade image: `Cisco_Meeting_Management_3_2_0.img`
- MD5 checksum for upgrade image: `3546b7e333b09ca357b83274a4101cc6`
- SHA256 checksum for upgrade image:  
`0490f1049af011f971a09489842a9b141c71092d2049976832f9a6c40d176657`
- SHA512 checksum for upgrade image:  
`5ed49029e82fcea32f7815d20350ec93a06510dee67316e8b798e981fde928a206e56a2207637216ec6db115b7902989efa67e640c4b07c1f30f7e877324da10`

OVA for new installation on vSphere 6.0 or below:

- File name: `Cisco_Meeting_Management_3_2_0_vSphere-6_0.ova`
- MD5 checksum for image: `ab4017d3643b6d88d2546c3199845fe2`
- SHA256 checksum for image:  
`cd3ab0ac5f544b748cb21b2782c242073453cd6c725176b234dd470e024e5fa2`
- SHA512 checksum for image:  
`1970d75d54577721c53ff2d7bb661450a55f3bf719d47cc57225000ef4e48656ec98c35a3d  
dbe18a6512606e19dc2266ba20e4a0fbb47b30e3246e6389d5dc68d`

OVA for new installation on vSphere 6.5 or later:

- File name: `Cisco_Meeting_Management_3_2_0_vSphere-6_5.ova`
- MD5 checksum for image: `a76db506ebbfa3127414b2060d14a674`
- SHA256 checksum for image:  
`c0d67d8de2638d9f5f764d21d68dec2520a69a61323aacbc00b94849761f04f0`
- SHA512 checksum for image:  
`c23919d061e98c9902fc5bad000a257711806348644162aca432871c0a45ac996b165c9ea  
0ba3727104691ff70b0a34c30b3ce89e1c107fcb5ec4c2d44688229`

## 1.5 End of software maintenance for earlier versions

We support two full versions of Meeting Management at a time. This means that we give notice of end of maintenance and support for any given release when the subsequent two full versions have been released. For more information, see [End of maintenance and support policy for Cisco Meeting Server, Cisco Meeting App and Cisco Meeting Management software](#).

### 1.5.1 End of software maintenance

On release of Cisco Meeting Management 3.1, Cisco announced the timeline for end of software maintenance for version 2.9.

Table 2: Timeline for End of Software Maintenance for versions of Meeting Management

Cisco Meeting Management version	End of Software Maintenance notice period
2.9	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes for Cisco Meeting Management version 2.9.x is March 1, 2022.

## 1.6 Meeting Management and connected Meeting Servers must run the same software version

Meeting Management and connected Meeting Servers must run the same software version.

Before 3.0, every version of Meeting Management supported the same Meeting Server as well as the two previous ones. From 3.0, each Meeting Management version only supports Meeting Servers running the same version.

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Note: To avoid any issues, we strongly recommend that you always upgrade Meeting Management before you upgrade the connected Meeting Servers. We have edited [Upgrading from previous version](#) to reflect this change.

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## 2 New features and changes

In this section you can see what is new in 3.2.

### 2.1 Spaces

Meeting Management now includes spaces where you can view spaces on your cluster, and configure blast dial for these spaces.

See the *User Guide for Administrators*.

### 2.2 Blast dial

This release includes the blast dial feature. With this feature configured, when any participant dials in to a space, all the other contacts from a preset list in the space are dialed out simultaneously. Blast dial can only be configured for Cisco Meeting Servers which are managed by Meeting Management.

See the *User Guide for Administrators*.

### 2.3 Moving web app users

In previous releases, you could not move participants who were using web app. In this release, the restriction is removed and Move Participants works on web app users.

See the *User Guide for Video Operators*.

### 2.4 Hypervisor requirements

This version of Meeting Management 3.2 supports ESXi versions 6.5 U3, 6.7 U3, 7.0 U1c. Previous versions of Meeting Management supported ESXi 6.0 U3, 6.5, 6.7, and 7.0.

See the "Before you start" section of the *Installation and Configuration Guide*.

### 2.5 Notification for unexpected restart

If Meeting Management restarts unexpectedly due to various reasons such as power outage or a crash, a new notification is introduced to inform the user. Rebooting Meeting Management will clear the notification.

See the "List of notifications" in the *User Guide for Video Operators*.



## 2.6 Changes to requirements

Meeting Management 3.2 is only supported with Meeting Server 3.2. We have updated the Hypervisor requirements for the Meeting Management VM.

For all requirements and prerequisites for Meeting Management 3.2, see the "Before you start" section of the *Installation and Configuration Guide*.

## 3 Bug search tool and resolved and open issues

You can now use the Cisco Bug Search Tool to find information on open and resolved issues for the Cisco Meeting Server, including descriptions of the problems and available workarounds. The identifiers listed in these release notes will take you directly to a description of each issue.

### 3.1 Using the bug search tool

1. Using a web browser, go to the [Bug Search Tool](https://bst.cloudapps.cisco.com/bugsearch/). (<https://bst.cloudapps.cisco.com/bugsearch/>)
2. Sign in with a cisco.com registered username and password.

To look for information about a specific problem mentioned in this document:

1. Enter the bug identifier in the **Search** field and click **Search**.

To look for information when you do not know the identifier:

1. Type the product name in the **Search** field and click **Search**  
or,  
in the **Product** field select **Series/Model** and start typing **Cisco Meeting Management**, then in the **Releases** field select **Fixed in these Releases** and type the releases to search for, for example **3.0**.
2. From the list of bugs that appears, filter the list using the **Modified Date**, **Status**, **Severity**, **Rating** drop down lists.

The Bug Search Tool help pages have further information on using the Bug Search Tool.

## 4 Resolved Issues

### 4.1 Resolved in 3.2 (Build 3.2.0.57)

Reference	Issue
<a href="#">CSCvx11869</a>	Users imported via Provisioning cannot log into web app via SSO.
<a href="#">CSCvw95093</a>	After a meeting has ended and user closes the tab, events subscriptions kept open.

## 5 Open issues

The following are known issues in this release. If you require more details on any of these please contact Support, <https://www.cisco.com/support>.

Reference	Issue
<a href="#">CSCvt64327</a>	If an administrator uses special characters in a template name, then these may appear differently in status messages, displaying escape characters instead.
<a href="#">CSCvt64329</a>	For meetings hosted on Meeting Server 2.9 and later the lock button looks like it is enabled for gateway calls, although it has no effect. The Meeting Server ignores the lock status.  Workaround: There is no workaround but we do not expect that participants would want to lock gateway calls.
<a href="#">CSCvt64330</a>	If you are using Smart Licensing and move a Meeting Management deployment to a different virtual account, then the information will not be updated in its user interface.  Workaround: Manually renew registration now.
<a href="#">CSCvt00011</a>	If the connection to one of the Call Bridges in a cluster is lost, then Meeting Management may not receive details about the space a meeting takes place in, and streaming may not work.
<a href="#">CSCvr87872</a>	If CDRs are lost, Meeting Management may not reflect changes for participants who need activation. For instance, Meeting Management may keep displaying participants in the lobby when they have already been activated and moved to the meeting.
<a href="#">CSCvq73184</a>	The user interface does not indicate that you cannot turn pane placement off if it is turned on for the space where the meeting takes place.

Note: Due to macOS updates, some certificates will no longer work for macOS users using Chrome. You should check that your certificate complies with the requirement "TLS server certificates must contain an ExtendedKeyUsage (EKU) extension containing the id-kp-serverAuth OID."

## 6 Interoperability

Interoperability test results for this product are posted to <http://www.cisco.com/go/tp-interop>, where you can also find interoperability test results for other Cisco conferencing products.

### 6.1 Mute/unmute and layout behaviors

For more information on endpoint mute/unmute and layout control behaviors when used with Meeting Server and managed by Meeting Management, see:

- [How will my endpoint mute/unmute controls behave when used with Cisco Meeting Server and managed by Cisco Meeting Management?](#)
- [How will my endpoint layout controls behave when used with Cisco Meeting Server and managed by Cisco Meeting Management?](#)

## 7 Product documentation

The following site contains documents covering installation, initial configuration, and operation of the product:

<https://www.cisco.com/c/en/us/support/conferencing/meeting-management/tsd-products-support-series-home.html>

### 7.1 Related documentation

Documentation for Cisco Meeting Server can be found at:

<https://www.cisco.com/c/en/us/support/conferencing/meeting-server/tsd-products-support-series-home.html>

Documentation for Cisco Meeting App can be found at:

<https://www.cisco.com/c/en/us/support/conferencing/cisco-meeting-app/tsd-products-support-series-home.html>

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The Voluntary Product Accessibility Template (VPAT) for Cisco Master Project is available here:

[http://www.cisco.com/web/about/responsibility/accessibility/legal\\_regulatory/vpats.html#telepresence](http://www.cisco.com/web/about/responsibility/accessibility/legal_regulatory/vpats.html#telepresence)

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[www.cisco.com/web/about/responsibility/accessibility/index.html](http://www.cisco.com/web/about/responsibility/accessibility/index.html)

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