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Cisco Unified MeetingPlace Release 7.0 supports the following upgrade scenarios:

- Release 7.0.1 to Release 7.0.2
- Release 7.0.2 to Release 7.0.3

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## Preparing to Upgrade the Web Server

### Before You Begin

- Make sure of the following:
  - ◆ You have already downloaded the Web Server upgrade files. For details, see [Downloading the Web Conferencing Upgrade](#).
  - ◆ You have your current release software available in case you need to restore your data after the upgrade.
  - ◆ (If you are upgrading to Release 7.0.3) You have already downloaded and extracted the Cisco Unified MeetingPlace Release 7.0.3 prerequisite package. For details, see [Downloading the Release 7.0.3 Prerequisite Package](#).

### Procedure

Task	Details
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<p>1. Understand the tips and restrictions for upgrading the Cisco Unified MeetingPlace Web Server.</p>	<ul style="list-style-type: none"> <li>• To minimize service disruption, upgrade the Web Server after hours.</li> <li>• Do not upgrade the Web Server if there are any in-session meetings or recently-completed meetings with recordings. The system may not have posted the recordings yet to the Attachment and Recording page and upgrading the Web Server during this time will likely result in loss of the recordings.</li> <li>• Do not interrupt the Web Server during the program upgrade or during the automatic system shutdown or reboot.</li> <li>• Note that we do not support upgrading the Cisco Unified MeetingPlace Web Server by using Terminal Services.</li> <li>• Know that when you upgrade the Web Server, all manual changes made to the registry are lost.</li> </ul> <p><b>Note:</b> After upgrading from Release 7.0.2 to 7.0.3, users will be able to use the Cisco Unified MeetingPlace web interface to reschedule meetings that were scheduled from the Microsoft Outlook and Lotus Notes integrations BEFORE the upgrade. Since the system does not send updated notifications for meetings rescheduled from an alternate interface, we recommend that you always use the same interface when rescheduling your meetings, that is, use Cisco Unified MeetingPlace for Outlook to reschedule meetings that were originally scheduled from Microsoft Outlook. Users are not able to use the Web interface to reschedule meetings that are scheduled from Microsoft Outlook or Lotus Notes AFTER the upgrade.</p>
<p>2. Backup your data.</p>	<p>Back up the data on the Web Server by following the instructions in <a href="#">How to Back Up and Restore MPWEB SQL Database</a>.</p> <p><b>Note:</b> Make sure that a backup is not already running when you start. Backups are scheduled to run by default every four hours. The backup will fail if there is another session in progress.</p> <p><b>Note:</b> When upgrading to Release 7.0.2, the system automatically backs up the notification templates for SMTP and the Microsoft Outlook front-end deployment to a backup directory under /opt/cisco/meetingplace/var. This does not occur when upgrading to Release 7.0.3 since all notification templates are already on the Application Server.</p>
<p>3. (Upgrading from Release 7.0.2 to Release 7.0.3) Apply the following required hotfixes and patches to the Web Server.</p> <ul style="list-style-type: none"> <li>• mpweb702_4.exe</li> <li>• mpweb702_5D.exe</li> </ul> <p><b>Note:</b> The hotfixes</p>	<p>These files are part of the prerequisite package you downloaded in Step 2 of <a href="#">Upgrading to Release 7.0.3: Overview</a>.</p>

listed in this section are the minimum versions required.	
4. (Optional) Stop the Cisco Security Agent.	<p>If you are upgrading the Cisco Unified MeetingPlace Web Server remotely, you must stop Cisco Security Agent (CSA) first.</p> <p>After you have upgraded the Web Server, restart CSA.</p> <p>For information about the Cisco Security Agent, see the applicable <i>Release Notes for Cisco Security Agent for Cisco Unified MeetingPlace</i> at <a href="http://www.cisco.com/en/US/products/sw/secursw/ps5057/prod_release_notes_list.html">http://www.cisco.com/en/US/products/sw/secursw/ps5057/prod_release_notes_list.html</a>.</p>

### What to Do Next

Proceed to [Upgrading the Web Server](#).

## Upgrading the Web Server

### Before You Begin

- Make sure of the following:
  - ◆ You have already downloaded the Web Server upgrade files. See [Downloading the Web Conferencing Upgrade](#).
  - ◆ You have completed the tasks in [Preparing to Upgrade the Web Server](#).
  - ◆ You have your current Cisco Unified MeetingPlace Web software available in case you need to restore your data.

### Procedure

1. Exit any open applications.
2. Navigate to the folder in which you downloaded the Cisco Unified MeetingPlace Web Conferencing upgrade software.
3. Double-click the **CiscoUnifiedMeetingPlaceWebConferencing.exe** file to begin the installation.
4. Follow the prompts in the installation wizard to proceed with your installation.
  - The system first upgrades the Gateway SIM component then installs the Cisco Unified MeetingPlace web conferencing server software.
5. When prompted, choose the option to restart the server.
6. Click **Finish**.
  - The installation finishes with two system reboots: The first reboot occurs after the installer finishes. The second reboot occurs after database verification and web conferencing engine installation.
7. Ensure that the Windows Time Service is up and running.

**Note:** Cisco Unified MeetingPlace Web Conferencing automatically sets up the Windows operating system

to use the Windows Time Service to synchronize its clock with the NTP server. This keeps the Web Server synchronized with the Cisco Unified MeetingPlace Application Server.

### What to Do Next

- If you are upgrading from Release 7.0.2 to Release 7.0.3, upgrade your version of Cisco Security Agent (CSA).  
The CSA installer (CiscoUnifiedMeetingPlaceCSA-K9.exe) is located in the same folder in which you downloaded the Cisco Unified MeetingPlace Web Conferencing Release 7.0.3 software.
- If you did not upgrade CSA but stopped it before the installation, restart it now.
- If you have a segmented meeting access (SMA) configuration, and if you previously disabled SMA (and SSL) enable SMA on your system. For instructions, see [How to Enable SMA After an Upgrade](#).

### Related Topics

- [Configuring the Web Server to Synchronize with an NTP Server](#).
- [Changing the Time](#)
- [How to Back Up and Restore MPWEB SQL Database](#)

## Upgrading Cisco Unified MeetingPlace Web in a Load Balancing Configuration

This procedure describes how to upgrade two web servers from Release 7.0.2 to Release 7.0.3. It assumes the following configuration:

- Internal web server
- Internal SQL server
- Both web servers have Release 7.0.2 installed

### Before You Begin

Download the Web Server upgrade files. See [Downloading the Web Conferencing Upgrade](#).

### Procedure

1. Stop Microsoft SQL service on Server 1.
2. Use the Release 7.0.3 version of **ciscounifiedmeetingplacewebconferencebackup.exe** to backup Server 1.

The installer stops the Cisco Unified MeetingPlace Service and proceeds with the backup.

Save this backup externally on a different server.

3. Repeat the previous step for Server 2 then save the backup files externally on a different server.
4. Install the Release 7.0.3 version of Cisco Unified MeetingPlace Web Conferencing on Server 1.
5. Install the Release 7.0.3 version of Cisco Unified MeetingPlace Web Conferencing on Server 2 pointing to Server 1 as the existing remote SQL location.

#### Related Topics

- [Restoring Cisco Unified MeetingPlace Web Conferencing to a Different Server](#)
- [Installing Cisco Unified MeetingPlace Web Conferencing in a Load-Balancing Configuration](#)

## Upgrading Cisco Unified MeetingPlace Web in a Load-Balancing SMA Deployment when SSL is Enabled

Complete the following tasks in the order presented:

Task	Reference
1. Toggle SSL to OFF on the internal Cisco Unified MeetingPlace web server.	<a href="#">Toggling Off SSL on the Internal Web Server</a>
2. Toggle SSL to OFF on the external Cisco Unified MeetingPlace web server.	<a href="#">Toggling Off SSL on the External Web Server</a>
3. Disable SMA on the web server Admin page (DMZ web server field set to <b>None</b> ).  <b>Note:</b> You can disable SMA from any internal web server that is part of your load balancing configuration.	<a href="#">How to Disable SMA</a>
4. Upgrade the Cisco Unified MeetingPlace Application Server.	<a href="#">How to Upgrade the Application Server</a>
5. Upgrade the internal Cisco Unified MeetingPlace web server.	<a href="#">Upgrading Cisco Unified MeetingPlace Web in a Load Balancing Configuration</a>
6. Upgrade the external Cisco Unified MeetingPlace web server.	<a href="#">Upgrading Cisco Unified MeetingPlace Web in a Load Balancing Configuration</a>
7. Enable SMA on the web server Admin page.  <b>Note:</b> You can enable SMA from any internal web server that is part of your load balancing configuration.	<a href="#">How to Enable SMA After an Upgrade</a>
8. Toggle SSL to ON on the internal Cisco Unified MeetingPlace web server.	<a href="#">Toggling On SSL on the Internal Web Server</a>
9. Toggle SSL to ON on the external Cisco Unified MeetingPlace web server.	<a href="#">Toggling On SSL on the External Web Server</a>