

This chapter describes how to configure your Cisco Unified MeetingPlace SMTP E-Mail Gateway for operation.

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Accessing and Configuring the Cisco Unified MeetingPlace Gateway Configurations Tool

After you install Cisco Unified MeetingPlace SMTP E-Mail Gateway, you must use the Cisco Unified MeetingPlace Gateway Configurations tool to ensure that the SMTP E-Mail Gateway is properly configured for operation. The Cisco Unified MeetingPlace Gateway Configurations tool is the user interface for the Gateway SIM.

To start the Cisco Unified MeetingPlace Gateway Configuration tool, do one of the following on the desktop of the computer on which the Gateway SIM is installed:

- Click Start > Program > MeetingPlace Applications > MeetingPlace Gateway Configuration.
- Click the Cisco Unified MeetingPlace icon (an open orange door) in the system tray.

The Cisco Unified MeetingPlace Gateway Configuration tool appears.

To configure the Cisco Unified MeetingPlace Gateway Configuration tool, do the following procedure.

To Configure the Cisco Unified MeetingPlace SMTP E-Mail Gateway to Use an E-Mail Server

1. Start the Cisco Unified MeetingPlace Gateway Configuration tool.
2. Click the E-Mail Gateway tab in the Cisco Unified MeetingPlace Gateway Configurations tool. The E-Mail Gateway page appears. [Table: Configuring the E-Mail Gateway Dialog Box Elements](#) provides information about the elements on the page.
3. Indicate whether the e-mail server requires authentication to allow the Cisco Unified MeetingPlace SMTP E-Mail Gateway to send notifications as follows:
 - ◆ Click the **Not Required** radio button when the e-mail server does not require the Cisco Unified MeetingPlace SMTP E-Mail Gateway to log in to send notifications.
 - ◆ Click the **Required** radio button when the e-mail server requires the Cisco Unified MeetingPlace SMTP E-Mail Gateway to log in to send notifications.
 - ◇ In the Account name field, enter the username that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use to log in to the e-mail server.
 - ◇ In the Password field, enter the password the Cisco Unified MeetingPlace SMTP E-Mail Gateway must use to log in to the e-mail server.
4. In the MeetingPlace Mailbox field, enter the E-mail/GW Mapping number that is associated with the e-mail server in MeetingTime that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to support.
5. In the Polling Frequency field, enter the value in milliseconds for the interval with which the Cisco Unified MeetingPlace SMTP E-Mail Gateway will send inquiries to the Cisco Unified MeetingPlace Audio Server regarding new notifications.
6. Check **Verbose Logging** to have the Cisco Unified MeetingPlace SMTP E-Mail Gateway send extensive activity records to the logging file in the Cisco Unified MeetingPlace Gateway SIM. Note that if you change this setting, you must restart the MPSMTP service. See [Stopping and Restarting the Cisco Unified MeetingPlace SMTP E-Mail Gateway](#).
7. Choose **OK**.

Understanding the Configuring the E-Mail Gateway Dialog Box

[Table: Configuring the E-Mail Gateway Dialog Box Elements](#) describes the elements that appear in the Configuring the E-Mail Gateway dialog box.

Table: Configuring the E-Mail Gateway Dialog Box Elements

Element	Description
Version	Identifies the version of Cisco Unified MeetingPlace SMTP E-Mail Gateway.
SMTP Server	The hostname of the mail server to which you want the E-Mail Gateway to connect.
SMTP Port	The port number that the mail server uses.
Server Authentication	

	<p>Allows you to provide login information for the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use when the e-mail server requires user authentication to send e-mail notices.</p> <ul style="list-style-type: none"> • Not Required-This radio button deactivates authentication for outbound e-mail. • Required-This radio button allows the Cisco Unified MeetingPlace SMTP E-Mail Gateway to send authentication information to e-mail servers that require authentication to send notifications. <ul style="list-style-type: none"> ◆ Account name-The username that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use to log in to the e-mail server. ◆ Password-The password that the Cisco Unified MeetingPlace SMTP E-Mail Gateway must use to log in to the e-mail server.
MeetingPlace Mailbox	<p>The mapping number assigned in the Cisco Unified MeetingPlace registry to the corporate e-mail server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use to pick up new information about meeting schedules.</p> <p>Note: You can associate this mailbox number with one Cisco Unified MeetingPlace e-mail gateway only.</p>
Polling Frequency	<p>The value in milliseconds for the interval at which the Cisco Unified MeetingPlace SMTP E-Mail Gateway will poll the Cisco Unified MeetingPlace mailbox for new notices.</p>
Verbose Logging	<p>Allows you to save records of Cisco Unified MeetingPlace SMTP E-Mail Gateway activity in the Gateway SIM log file.</p> <p>Note: When the log reaches approximately 40 MB in size, Verbose logging starts overwriting data.</p> <p>Note: When you change the status of Verbose Logging to enable, you must restart the MPSMTP service to activate this function. See <u>Stopping and Restarting the Cisco Unified MeetingPlace SMTP E-Mail Gateway</u>.</p>

Setting E-Mail Notification Parameters

You can configure the Cisco Unified MeetingPlace SMTP E-Mail Gateway to place a link in the notification that meeting participants can use to access the meeting. The default link is the click-to-attend icon. This icon appears at the bottom of the e-mail notification the participant receives. In cases where the participant is remote, authentication may be required for the participant to access the Cisco Unified MeetingPlace Audio Server. You can enable Secured Socket Layer (SSL) to provide authentication. You can also specify that the Cisco Unified MeetingPlace SMTP E-Mail Gateway use a URL in the notification instead of the click-to-attend icon when you find that the icon is removed from the notification by the e-mail server of the recipient.

To Set E-Mail Notification Parameters

1. Start the Cisco Unified MeetingPlace Gateway Configuration tool.
2. Click **Notification**. The Notification dialog box appears. [Table: Elements in the Notifications Dialog Box](#) provides information about the elements in this dialog box.
3. In the Web Hostname field, enter the hostname of the MeetingPlace Web server that you want this Cisco Unified MeetingPlace SMTP E-Mail Gateway to use.
4. Check **Use SSL** to have the Cisco Unified MeetingPlace SMTP E-Mail Gateway encrypt the link to the meeting that is placed in the notification when participants require authorization to access the Cisco Unified MeetingPlace server.
5. In the External Web Hostname field, enter the hostname of the external Cisco Unified MeetingPlace Web server that you want this Cisco Unified MeetingPlace SMTP E-Mail Gateway to use.
6. Check **Use SSL** to have the Cisco Unified MeetingPlace SMTP E-Mail Gateway encrypt the link to the meeting that is placed in the notification when participants require authorization to access the Cisco Unified MeetingPlace server.
Tip: The default link (click-to-attend) does not appear in notifications sent to users who do not have a Cisco Unified MeetingPlace profile. You can provide a URL for these participants to connect to the meeting page.
7. Check **Attach Links as URL** to have the Cisco Unified MeetingPlace SMTP E-Mail Gateway include a URL link with the notification that the user can use to access the meeting.
8. Check **Verbose Logging** to have the Cisco Unified MeetingPlace SMTP E-Mail Gateway send extensive activity records to the logging file in the Cisco Unified MeetingPlace Gateway SIM. You do not need to restart any services if you change this setting.
9. Choose **OK**.

Understanding the Notifications Dialog Box

[Table: Elements in the Notifications Dialog Box](#) describes the elements that appear in the Notifications dialog box.

Table: Elements in the Notifications Dialog Box

Element	Description
Version	Indicates the Notification software version.
Web Hostname	The hostname of the Cisco Unified MeetingPlace web server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use. This is required to allow the Cisco Unified MeetingPlace SMTP E-Mail Gateway to include a meeting link in the e-mail notification that is sent to participants who are inside the firewall. <ul style="list-style-type: none"> • Use SSL-Allows the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use Secured Socket Layer (SSL) format to encrypt the link for the meeting that the Cisco Unified MeetingPlace SMTP E-Mail Gateway places in the notification.
External Web Hostname	The Web hostname used by the Cisco Unified MeetingPlace Audio Server that is placed outside of the firewall. This is required to allow the Cisco Unified MeetingPlace SMTP E-Mail Gateway to include a meeting link in the e-mail notification that is sent to participants who are beyond the firewall.

	<ul style="list-style-type: none"> • Use SSL-Allows the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use Secured Socket Layer (SSL) format to encrypt the link for the meeting that the Cisco Unified MeetingPlace SMTP E-Mail Gateway places in the notification.
Attach Links as URL	Embeds the URL link to the meeting in the notification the Cisco Unified MeetingPlace SMTP E-Mail Gateway sends to meeting participants who are outside the company firewall.
Verbose Logging	<p>Allows you to save records of notification activity in the Gateway SIM log file.</p> <p>Note: When the log reaches approximately 40 MB in size, Verbose logging starts overwriting data.</p> <p>Note:</p>

Changing the Cisco Unified MeetingPlace Gateway SIM Configuration

The Gateway SIM facilitates communication between Cisco Unified MeetingPlace Audio Servers and Cisco Unified MeetingPlace applications such as the Cisco Unified MeetingPlace SMTP E-Mail Gateway. The Cisco Unified MeetingPlace Gateway SIM improves the reliability and serviceability of your SMTP E-Mail Gateway by:

- Detecting gateway outages and logging these errors to the Cisco Unified MeetingPlace Alarm Table.
- Enabling a Cisco technical support representative to administer and diagnose your SMTP E-Mail Gateway remotely.

The Gateway SIM runs as a service and sends updates to the Gateway SIM Manager on the Cisco Unified MeetingPlace Audio Server. If the Gateway SIM Manager fails to receive these updates when expected, an alarm is logged in the Alarm Table.

To change parameters in Gateway SIM, do the following procedure.

To Change Parameters in the Cisco Unified MeetingPlace Gateway SIM

1. On the computer on which the Gateway SIM is installed, click **Start > Programs > MeetingPlace Applications > MeetingPlace Gateway Configuration**.
2. Click **Gateway SIM** to display the Gateway SIM page.
See [Table: Gateway SIM Page Elements](#) for information about the elements in the Gateway SIM page.
3. Do one of the following to identify the Cisco Unified MeetingPlace Audio Server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use:
 - ◆ To specify the Cisco Unified MeetingPlace Audio Server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use, click **Add**. The MeetingPlace Server Entry dialog box appears.
 - ◆ To change parameters for the Cisco Unified MeetingPlace Audio Server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use, double-click the name of the Audio Server in the left pane. The MeetingPlace Server Entry dialog box appears.

See [Table: MeetingPlace Server Entry Dialog Box Elements](#) for information about the elements in the MeetingPlace Server Entry dialog box.

4. In the Gateway SIM page, click **OK** to save and upload your changes.

Understanding the Gateway SIM Configuration Page and the MeetingPlace Server Entry Dialog Box

[Table: Gateway SIM Page Elements](#) describes the elements in the Gateway SIM page.

Table: Gateway SIM Page Elements

Element	Description
Version	Indicates the Gateway SIM software version.
Installation Key	Lists the installation key for this Gateway SIM agent.
Remote Management Enabled	Allows Cisco technical support representatives to access and troubleshoot the Cisco Unified MeetingPlace SMTP E-Mail Gateway.
Gateway Alarms Enabled	Allows the gateway to log alarms in the Cisco Unified MeetingPlace Alarm Table.
Add	Starts the MeetingPlace Server Entry dialog box. This dialog box allows you to identify the Cisco Unified MeetingPlace Audio Server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to support.
Delete	Removes the Cisco Unified MeetingPlace Audio Server entry selected in the left pane below.
Left pane	Lists the Cisco Unified MeetingPlace Audio Server that the Cisco Unified MeetingPlace SMTP E-Mail Gateway can use.
Right pane	Displays information about the Cisco Unified MeetingPlace Audio Server configuration.

[Table: MeetingPlace Server Entry Dialog Box Elements](#) describes elements in the MeetingPlace Server Entry dialog box.

Table: MeetingPlace Server Entry Dialog Box Elements

Element	Description
Server Name	The hostname or IP address of the Cisco Unified MeetingPlace Audio Server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to support.
Shadow Server Name	The hostname or IP address of the shadow Cisco Unified MeetingPlace Audio Server that you want the Cisco Unified MeetingPlace SMTP E-Mail Gateway to use.
Client IP address	The IP address of the computer on which the Gateway SIM is installed.
Transfer Destination	The name of the temporary folder that is used to cache data during the backup process.

	Note: This field can remain blank.
Link Encryption Disabled	Deactivates encrypted communication between the Gateway SIM and the Cisco Unified MeetingPlace Audio Server. Encryption is enabled by default.
OK	Allows you to save your changes.
Cancel	Allows you to close the dialog box without saving your changes.