



Preparing to Install the Cisco Unified MeetingPlace Express System

This chapter describes the steps you must take before you can install the Cisco Unified MeetingPlace Express system and includes the following topics:

- [Prerequisites for Installing the Cisco Unified MeetingPlace Express System, page 2-1](#)
- [System Requirements, page 2-2](#)
- [Worksheet 2-1: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.3, page 2-3](#)
- [Worksheet 2-2: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.2, page 2-7](#)
- [Worksheet 2-3: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.1, page 2-10](#)
- [Worksheet 2-4: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1, page 2-14](#)
- [About Installing Cisco Unified MeetingPlace Express, page 2-17](#)

Prerequisites for Installing the Cisco Unified MeetingPlace Express System

Ensure the following:

- You have the correct hardware and software. See the *Release Notes for Cisco Unified MeetingPlace Express Release 1.1* and the “[System Requirements](#)” section on [page 2-2](#).
- You have gathered the additional information about the operating system and application that you need. See one of the following planning worksheets:
 - [Worksheet 2-1: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.3, page 2-3](#)
 - [Worksheet 2-2: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.2, page 2-7](#)
 - [Worksheet 2-3: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.1, page 2-10](#)

- [Worksheet 2-4: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1, page 2-14](#)
- You use the correct installation chapter depending on which release of the Cisco Unified MeetingPlace Express software you are installing:
 - [Chapter 3, “Installing Cisco Unified MeetingPlace Express Release 1.1.3”](#)
 - [Chapter 4, “Installing Cisco Unified MeetingPlace Express Release 1.1.2”](#)
 - [Chapter 5, “Installing Cisco Unified MeetingPlace Express Release 1.1.1”](#)
 - [Chapter 6, “Installing Cisco Unified MeetingPlace Express Release 1.1”](#)

**Note**

Some customers may choose to purchase a Cisco Media Convergence Server (MCS) along with the Cisco Unified MeetingPlace Express software. In this case, Cisco Systems ships the Cisco MCS server unformatted and you need to install the Cisco Unified MeetingPlace Express operating system and application on the server before you can start using it. Follow the steps in this chapter and in one of the following chapters to successfully install the Cisco Unified MeetingPlace Express system.

System Requirements

All system requirements for the Cisco Unified MeetingPlace Express system, including the hardware and software supported, are listed in the *Release Notes for Cisco Unified MeetingPlace Express Release 1.1*. Be sure that you have read and understand the system requirements before you proceed with the installation.

Topics in this section include:

- [Port and IP Address Requirements, page 2-2](#)
- [Switch Requirements, page 2-3](#)

Port and IP Address Requirements

The Cisco Unified MeetingPlace Express system has two network interfaces, labeled port 1 and port 2 on the back panel of the Cisco MCS server. The operating system calls these network interfaces eth0 and eth1, respectively.

**Note**

The terminology can be ambiguous. The hardware ports are located on the rear panel of the Cisco MCS server and are labeled port 1 and port 2. The Ethernet ports are called eth0 and eth1. Therefore, eth0 = port 1 and eth1 = port 2.

Follow these guidelines when installing Cisco Unified MeetingPlace Express:

- Your system must have two Ethernet ports and two IP addresses. Both Ethernet ports must be configured for proper operation.

**Caution**

Both eth0 and eth1 need individual IP addresses and distinct hostnames that are fully qualified, including the domain name. The distinct hostname must be able to resolve in the DNS server with that associated IP address. Otherwise, users outside the local domain cannot access the web interfaces.

The distinct hostname must be able to resolve in the DNS server with that associated IP address.

- Port 1 (eth0) is primarily used for voice media and HTTP signaling and for the End-User Interface and Administration Center. The hostname associated with port 1 is the one that end users see.
- Port 2 (eth1) is primarily used for web conferencing.
- If connectivity is lost to port 1 (eth0), no voice connectivity is possible. Port 2 (eth1) cannot be used as a redundancy solution.

**Caution**

Both eth0 and eth1 must be accessible by end users. (You cannot have one connected to an outside segment and the other connected to an inside segment unless connectivity is available between those segments.)

Switch Requirements

The following requirements apply to all releases:

- Ensure that the network configuration for the two ports matches your switch configuration. This configuration can be either 100 or 1000 Mbps full duplex.
- We do not recommend using 10 Mbps links and we do not support that for Release 1.1.2 and later.

The following requirement applies to Release 1.1.2 and later:

- Your switch must be set to auto negotiation if your speed is set to 1000 Mbps. Otherwise, the interface will not synchronize with the switch and you will not see any network connectivity. If you look at the back of the switch, it will show no connectivity and if you look at the back of the eth0 server, no lights will be lit.

Worksheet 2-1: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.3

When you install Cisco Unified MeetingPlace Express, the system prompts you for information. You should have this information ready before installation. If you are unsure of any values, contact your network administrator.

**Caution**

Be sure these are the correct values for system. It is difficult to change most of these values after the initial installation.

The fields are listed in the order in which they appear.

Field	Format	Section and Step
For the system		
Primary Primary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
Secondary The secondary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
Domain Name DNS search path Note Only used if you enable DNS.	<company_name>.com Example: cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
For Ethernet Port 1 (eth0)		
Host Name An arbitrary name for the eth0 host.	This must be a Fully Qualified Domain Name (FQDN). Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxSystem.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
IP Address IP address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
Subnet Mask For eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
Gateway Default gateway address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2

Field	Format	Section and Step
For Ethernet Port 2 (eth1)		
Host Name An arbitrary name for the eth1 host	This must be an FQDN. Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxWeb.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
IP Address IP address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
Subnet Mask For eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
Gateway Default gateway address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2
For the system		
Auto Negotiation Enables devices to automatically exchange information over a link.	<ul style="list-style-type: none"> • On • Off 	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2 and Installing the Cisco Unified MeetingPlace Express Application, page 3-4 Step 10
Speed (Full Duplex) Note The value you enter here is only for the speed. Full duplex is the default duplex mode and is just listed here for informational purposes. The speed setting for the Ethernet ports, in Mbps.	<ul style="list-style-type: none"> • 100 • 1000 Note If you choose 1000 Mbps, you must set auto negotiation to On.	Configuring the Cisco Unified MeetingPlace Express Server, page 3-2 Step 2 and Installing the Cisco Unified MeetingPlace Express Application, page 3-4 Step 11

Field	Format	Section and Step
<p>Duplex mode</p> <p>How information moves.</p> <p>Note You cannot set the duplex mode during the operating system configuration, documented in the “Configuring the Cisco Unified MeetingPlace Express Server (for Release 1.1.2 and Later)” section on page 3-15. By default, it is set to full duplex. If you need to change the duplex mode to half duplex, change it during the application installation which is described in the “Installing the Cisco Unified MeetingPlace Express Application” section on page 3-16.</p>	<ul style="list-style-type: none"> • Full duplex • Half duplex <p>Note When transmitting voice across a data network, half duplex can cause packet collisions, which can result in degraded voice quality. Therefore, full duplex is the recommended choice in all cases. Half duplex should only be used when no full duplex switchport is available, and then only at a speed of 1000 Mbps.</p>	<p>Installing the Cisco Unified MeetingPlace Express Application, page 3-16</p> <p>Step 11</p>
<p>Mail Server</p> <p>Mail server hostname. Used when sending e-mail from the console using the mail command</p> <p>Note This is not the same as the mail server that you set in the Administration Center.</p>	<ul style="list-style-type: none"> • ddd.ddd.ddd.ddd¹ or • Can include any letters in upper or lower case, any numbers, and the dash symbol (-). Must start with a letter. 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 3-2</p> <p>Step 2</p>
<p>Time zone</p> <p>Where this system resides</p>	<p>Choose from the drop-down menu.</p>	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 3-2</p> <p>Step 4</p>
<p>Network Time Protocol server (Optional) We strongly recommend that you synchronize your Cisco Unified MeetingPlace Express system clock to an NTP server.</p> <p>Note Windows servers usually are not set up to support NTP.</p>	<ul style="list-style-type: none"> • ddd.ddd.ddd.ddd¹ or • can include any letters in upper or lower case, any numbers, and the dash symbol (-) 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 3-2</p> <p>Step 5</p>

Field	Format	Section and Step
Password For the root user	Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#%&'()*+,-./:;<=>@[\\]^_`{ }~ Note This password is case-sensitive.	Installing the Cisco Unified MeetingPlace Express Application, page 3-4 Step 12
Password For the mpadmin user	Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#%&'()*+,-./:;<=>@[\\]^_`{ }~ Note This password is case-sensitive.	Installing the Cisco Unified MeetingPlace Express Application, page 3-4 Step 13

- For all IP addresses, the values in each quartet must range between 0 and 255.

Worksheet 2-2: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.2

When you install Cisco Unified MeetingPlace Express, the system prompts you for information. You should have this information ready before installation. If you are unsure of any values, contact your network administrator.



Caution

Be sure these are the correct values for system. It is difficult to change most of these values after the initial installation.

The fields are listed in the order in which they appear.

Field	Format	Section and Step
For the system		
Primary Primary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
Secondary The secondary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
Domain Name DNS search path Note Only used if you enable DNS.	<company_name>.com Example: cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2

Field	Format	Section and Step
For Ethernet Port 1 (eth0)		
Host Name An arbitrary name for the eth0 host.	This must be a Fully Qualified Domain Name (FQDN). Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxSystem.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
IP Address IP address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
Subnet Mask For eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
Gateway Default gateway address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
For Ethernet Port 2 (eth1)		
Host Name An arbitrary name for the eth1 host	This must be an FQDN. Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxWeb.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
IP Address IP address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
Subnet Mask For eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2
Gateway Default gateway address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 4-8 Step 2

Field	Format	Section and Step
For the system		
<p>Auto Negotiation</p> <p>Enables devices to automatically exchange information over a link.</p>	<ul style="list-style-type: none"> • On • Off 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 4-8</p> <p>Step 2</p> <p>and</p> <p>Installing the Cisco Unified MeetingPlace Express Application, page 4-10</p> <p>Step 10</p>
<p>Speed (Full Duplex)</p> <p>Note The value you enter here is only for the speed. Full duplex is the default duplex mode and is just listed here for informational purposes.</p> <p>The speed setting for the Ethernet ports, in Mbps.</p>	<ul style="list-style-type: none"> • 100 • 1000 <p>Note If you choose 1000 Mbps, you must set auto negotiation to On.</p>	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 4-8</p> <p>Step 2</p> <p>and</p> <p>Installing the Cisco Unified MeetingPlace Express Application, page 4-10</p> <p>Step 11</p>
<p>Duplex mode</p> <p>How information moves.</p> <p>Note You cannot set the duplex mode during the operating system configuration, documented in the “Configuring the Cisco Unified MeetingPlace Express Server (for Release 1.1.2 and Later)” section on page 3-15. By default, it is set to full duplex. If you need to change the duplex mode to half duplex, change it during the application installation which is described in the “Installing the Cisco Unified MeetingPlace Express Application” section on page 3-16.</p>	<ul style="list-style-type: none"> • Full duplex • Half duplex <p>Note When transmitting voice across a data network, half duplex can cause packet collisions, which can result in degraded voice quality. Therefore, full duplex is the recommended choice in all cases. Half duplex should only be used when no full duplex switchport is available, and then only at a speed of 1000 Mbps.</p>	<p>Installing the Cisco Unified MeetingPlace Express Application, page 4-10</p> <p>Step 11</p>

Field	Format	Section and Step
<p>Mail Server</p> <p>Mail server hostname. Used when sending e-mail from the console using the mail command</p> <p>Note This is not the same as the mail server that you set in the Administration Center.</p>	<ul style="list-style-type: none"> ddd.ddd.ddd.ddd¹ or Can include any letters in upper or lower case, any numbers, and the dash symbol (-). Must start with a letter. 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 4-8</p> <p>Step 2</p>
<p>Time zone</p> <p>Where this system resides</p>	Choose from the drop-down menu.	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 4-8</p> <p>Step 4</p>
<p>Network Time Protocol server</p> <p>(Optional) We strongly recommend that you synchronize your Cisco Unified MeetingPlace Express system clock to an NTP server.</p> <p>Note Windows servers usually are not set up to support NTP.</p>	<ul style="list-style-type: none"> ddd.ddd.ddd.ddd¹ or can include any letters in upper or lower case, any numbers, and the dash symbol (-) 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 4-8</p> <p>Step 5</p>
<p>Password</p> <p>For the root user</p>	<p>Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#\$\$%&'()*+,-./:;<=>?@[\\]^_`{ }~</p> <p>Note This password is case-sensitive.</p>	<p>Installing the Cisco Unified MeetingPlace Express Application, page 4-10</p> <p>Step 12</p>
<p>Password</p> <p>For the mpadmin user</p>	<p>Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#\$\$%&'()*+,-./:;<=>?@[\\]^_`{ }~</p> <p>Note This password is case-sensitive.</p>	<p>Installing the Cisco Unified MeetingPlace Express Application, page 4-10</p> <p>Step 13</p>

1. For all IP addresses, the values in each quartet must range between 0 and 255.

Worksheet 2-3: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1.1

When you install Cisco Unified MeetingPlace Express, the system prompts you for information. You should have this information ready before installation. If you are unsure of any values, contact your network administrator.

**Caution**

Be sure these are the correct values for system. It is difficult to change most of these values after the initial installation.

The fields are listed in the order in which they appear.

Field	Format	Section and Step
For Ethernet Port 1 (eth0)		
IP Address IP address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 3e Step 5c
Subnet Mask For eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 3e
Gateway Default gateway address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 3e
Host Name An arbitrary name for the eth0 host.	This must be a Fully Qualified Domain Name (FQDN). Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxSystem.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 4b Step 5c
Primary Primary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 4b
Secondary The secondary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 4b
Domain Name DNS search path Note Only used if you enable DNS.	<company_name>.com Example: cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 4b

Field	Format	Section and Step
Aliases Other names to use for your hostname for the eth0 server	Can be anything, but we recommend using the name (first) part of the FQDN in the host name field. Example: mpxSystem	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 5c
For Ethernet Port 2 (eth1)		
IP Address IP address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 7e Step 8c
Subnet Mask For eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 7e
Gateway Default gateway address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 7e
Host Name An arbitrary name for the eth1 host	This must be an FQDN. Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxWeb.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 8c
Aliases Other names to use for your hostname for the eth1 server	Can be anything, but we recommend using the name (first) part of the FQDN in the host name field. Example: mpxWeb	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 8c
For the system		
Mail Server Mail server hostname. Used when sending e-mail from the console using the mail command Note This is not the same as the mail server that you set in the Administration Center.	<ul style="list-style-type: none"> ddd.ddd.ddd.ddd¹ or Can include any letters in upper or lower case, any numbers, and the dash symbol (-). Must start with a letter. 	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 10
Time zone Where this system resides	Choose from the drop-down menu.	Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 12b

Field	Format	Section and Step
<p>Network Time Protocol server (Optional) We strongly recommend that you synchronize your Cisco Unified MeetingPlace Express system clock to an NTP server.</p> <p>Note Windows servers usually are not set up to support NTP.</p>	<ul style="list-style-type: none"> • ddd.ddd.ddd.ddd¹ or • can include any letters in upper or lower case, any numbers, and the dash symbol (-) 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 5-5 Step 13c</p>
<p>Auto Negotiation Enables devices to automatically exchange information over a link.</p>	<ul style="list-style-type: none"> • On • Off 	<p>Installing the Cisco Unified MeetingPlace Express Application, page 5-8 Step 10</p>
<p>Speed The speed setting for the Ethernet ports, in Mbps.</p>	<ul style="list-style-type: none"> • 10 • 100 • 1000 <p>Note If you choose 1000 Mbps, you must set auto negotiation to On.</p>	<p>Installing the Cisco Unified MeetingPlace Express Application, page 5-8 Step 11</p>
<p>Duplex mode How information moves.</p>	<ul style="list-style-type: none"> • Full duplex • Half duplex <p>Note When transmitting voice across a data network, half duplex can cause packet collisions, which can result in degraded voice quality. Therefore, full duplex is the recommended choice in all cases. Half duplex should only be used when no full duplex switchport is available, and then only at a speed of 1000 Mbps.</p>	<p>Installing the Cisco Unified MeetingPlace Express Application, page 5-8 Step 11</p>

Field	Format	Section and Step
Password For the root user	Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#\$\$%&'()*+,-./:;<=>?@[\\]^_`{ }~ Note This password is case-sensitive.	Installing the Cisco Unified MeetingPlace Express Application, page 5-8 Step 12
Password For the mpadmin user	Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#\$\$%&'()*+,-./:;<=>?@[\\]^_`{ }~ Note This password is case-sensitive.	Installing the Cisco Unified MeetingPlace Express Application, page 5-8 Step 13

- For all IP addresses, the values in each quartet must range between 0 and 255.

Worksheet 2-4: Cisco Unified MeetingPlace Express Installation Parameters for Release 1.1

When you install Cisco Unified MeetingPlace Express, the system prompts you for information. You should have this information ready before installation. If you are unsure of any values, contact your network administrator.



Caution

Be sure these are the correct values for system. It is difficult to change most of these values after the initial installation.

The fields are listed in the order in which they appear.

Field	Format	Section and Step
For Ethernet Port 1 (eth0)		
IP Address IP address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 3e Step 5c
Subnet Mask For eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 3e
Gateway Default gateway address for eth0	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 3e

Field	Format	Section and Step
Host Name An arbitrary name for the eth0 host.	This must be a Fully Qualified Domain Name (FQDN). Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter. Example: mpxSystem.cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 4b Step 5c
Primary Primary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 4b
Secondary The secondary DNS address Note Only used if you enable DNS.	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 4b
Domain Name DNS search path Note Only used if you enable DNS.	<company_name>.com Example: cisco.com	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 4b
Aliases Other names to use for your hostname for the eth0 server	Can be anything, but we recommend using the name (first) part of the FQDN in the host name field. Example: mpxSystem	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 5c
For Ethernet Port 2 (eth1)		
IP Address IP address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 7e Step 8c
Subnet Mask For eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 7e
Gateway Default gateway address for eth1	ddd.ddd.ddd.ddd ¹	Configuring the Cisco Unified MeetingPlace Express Server, page 6-5 Step 7e

Field	Format	Section and Step
<p>Host Name</p> <p>An arbitrary name for the eth1 host</p>	<p>This must be an FQDN.</p> <p>Can include any letters in upper or lower case, any numbers, period, and the dash symbol (-). Must be 32 characters or less and must start with a letter.</p> <p>Example: mpxWeb.cisco.com</p>	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 6-5</p> <p>Step 8c</p>
<p>Aliases</p> <p>Other names to use for your hostname for the eth1 server</p>	<p>Can be anything, but we recommend using the name (first) part of the FQDN in the host name field.</p> <p>Example: mpxWeb</p>	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 6-5</p> <p>Step 8c</p>
For the system		
<p>Mail Server</p> <p>Mail server hostname. Used when sending e-mail from the console using the mail command</p> <p>Note This is not the same as the mail server that you set in the Administration Center.</p>	<ul style="list-style-type: none"> ddd.ddd.ddd.ddd¹ or Can include any letters in upper or lower case, any numbers, and the dash symbol (-). Must start with a letter. 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 6-5</p> <p>Step 10</p>
<p>Time zone</p> <p>Where this system resides</p>	<p>Choose from the drop-down menu.</p>	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 6-5</p> <p>Step 12b</p>
<p>Network Time Protocol server (Optional) We strongly recommend that you synchronize your Cisco Unified MeetingPlace Express system clock to an NTP server.</p> <p>Note Windows servers usually are not set up to support NTP.</p>	<ul style="list-style-type: none"> ddd.ddd.ddd.ddd¹ or can include any letters in upper or lower case, any numbers, and the dash symbol (-) 	<p>Configuring the Cisco Unified MeetingPlace Express Server, page 6-5</p> <p>Step 13c</p>
<p>Auto Negotiation</p> <p>Enables devices to automatically exchange information over a link.</p>	<ul style="list-style-type: none"> On Off 	<p>Installing the Cisco Unified MeetingPlace Express Application, page 6-8</p> <p>Step 10</p>

Field	Format	Section and Step
Speed The speed setting for the Ethernet ports, in Mbps.	<ul style="list-style-type: none"> • 10 • 100 • 1000 <p>Note If you choose 1000 Mbps, you must set auto negotiation to On.</p>	Installing the Cisco Unified MeetingPlace Express Application, page 6-8 Step 11
Duplex mode How information moves.	<ul style="list-style-type: none"> • Full duplex • Half duplex <p>Note When transmitting voice across a data network, half duplex can cause packet collisions, which can result in degraded voice quality. Therefore, full duplex is the recommended choice in all cases. Half duplex should only be used when no full duplex switchport is available, and then only at a speed of 1000 Mbps.</p>	Installing the Cisco Unified MeetingPlace Express Application, page 6-8 Step 11
Password For the root user	<p>Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#%&'()*+,-./:;<=>?@[]^_`{ }~</p> <p>Note This password is case-sensitive.</p>	Installing the Cisco Unified MeetingPlace Express Application, page 6-8 Step 12
Password For the mpadmin user	<p>Must be at least 8 characters. Can include any printable ASCII characters including A-Z, a-z, 0-9, !"#%&'()*+,-./:;<=>?@[]^_`{ }~</p> <p>Note This password is case-sensitive.</p>	Installing the Cisco Unified MeetingPlace Express Application, page 6-8 Step 13

1. For all IP addresses, the values in each quartet must range between 0 and 255.

About Installing Cisco Unified MeetingPlace Express

To install Cisco Unified MeetingPlace Express, go to one and only one of the following chapters, depending on which release you are installing:

- [Chapter 3, “Installing Cisco Unified MeetingPlace Express Release 1.1.3”](#)
- [Chapter 4, “Installing Cisco Unified MeetingPlace Express Release 1.1.2”](#)
- [Chapter 5, “Installing Cisco Unified MeetingPlace Express Release 1.1.1”](#)
- [Chapter 6, “Installing Cisco Unified MeetingPlace Express Release 1.1”](#)

