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Cisco Unified CME Commands: W

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This chapter contains commands to configure and maintain Cisco Unified Communications Manager Express (formally known as Cisco Unified CallManager Express). The commands are presented in alphabetical order. Some commands required for configuring Cisco Unified Communications Manager Express (Cisco Unified CME) may be found in other Cisco IOS references. Use the reference master index or search online to find these commands.

web admin customer

To define a username and password for a Cisco Unified CME customer administrator, use the **web admin customer** command in telephony-service configuration mode. To disable a customer administrator login, use the **no** form of this command.

```
web admin customer name username {password string | secret {0 | 5} string}
```

```
no web admin customer
```

Syntax Description

name <i>username</i>	Username for the customer administrator. String can contain a maximum of 28 alphanumeric characters. Default is Customer.
password <i>string</i>	Character string for login authentication, which will be stored in the running configuration as plain text. String can contain a maximum of 28 alphanumeric characters. Default is no password.
secret { 0 5 } <i>string</i>	Character string for login authentication, which will be stored in the running configuration as encrypted using Message Digest 5 (MD5). The digit 0 or 5 specifies whether the displayed string that follows is encrypted: <ul style="list-style-type: none"> 0—Password that follows is not encrypted. 5—Password that follows is encrypted.

Command Default

Default is a customer administrator with username Customer and no password.

Command Modes

Telephony-service configuration (config-telephony)

Command History

Cisco IOS Release	Cisco Product	Modification
12.2(11)YT	Cisco ITS 2.1	This command was introduced.
12.2(15)T	Cisco ITS 2.1	This command was integrated into Cisco IOS Release 12.2(15)T.

Usage Guidelines

This command enables customer administrator access for the Cisco Unified CME graphical user interface (GUI).

Examples

The following example defines a customer administrator named user22 whose password is pw567890:

```
Router(config)# telephony-service
Router(config-telephony)# web admin customer name user22 password pw567890
```

Related Commands

	Description
telephony-service	Enters telephony-service configuration mode.
web customize load	Loads and parses an XML file in router flash memory to customize a GUI for a customer administrator.

web admin system

To define a username and password so that a system administrator can log in to the Cisco Unified CME router through a web browser, use the **web admin system** command in telephony-service configuration mode. To disable a system administrator login, use the **no** form of this command.

```
web admin system [name username] [{password string | secret {0 | 5} string}]
```

```
no web admin system
```

Syntax Description

name <i>username</i>	(Optional) Unique alphanumeric string to identify a user for this authentication credential only. String can contain a maximum of 28 alphanumeric characters. Default name is Admin.
password <i>string</i>	(Optional) Unique alphanumeric string to be used by the system administrator which will be stored in the running configuration as plain text. This password is typically known by more than one administrator user and may be created for the default system administrator username. String can contain a maximum of 28 alphanumeric characters. Default is no password.
secret { 0 5 } <i>string</i>	(Optional) Unique alphanumeric string for a secret password which will be stored in the running configuration as unencrypted plain text or as encrypted using Message Digest 5 (MD5). This password is typically known by only a select number of administrator users. <ul style="list-style-type: none"> 0—Save <i>string</i> as unencrypted plain text in running configuration.. 5—Save encrypted <i>string</i> in running configuration.

Command Default

Default is a system administrator with username Admin and no password.

Command Modes

Telephony-service configuration (config-telephony)

Command History

Cisco IOS Release	Cisco Product	Modification
12.2(11)YT	Cisco ITS 2.1	This command was introduced.
12.2(15)T	Cisco ITS 2.1	This command was integrated into Cisco IOS Release 12.2(15)T.

Usage Guidelines

This command enables system administrator access for the Cisco Unified CME graphical user interface (GUI).

The user name parameter of any authentication credential must be unique. Do not use the same value for a user name when you configure any two or more authentication credentials in Cisco Unified CME, such as the username for any Cisco United CME GUI account and the user name in a profile for Extension Mobility.

Use the **secret 5** keyword pair to instruct the system to encrypt the system administrator password with MD5 and to save the encrypted version in the running configuration.

Examples

The following example establishes a system administrator named user1 whose secret password will be encrypted in the running configuration:

```
Router(config)# telephony-service
Router(config-telephony)# web admin system name user1 secret 5 pw234567
```

An encrypted version of the preceding string is saved in the running configuration, as shown in the following partial example. The digit 5 that appears after the **secret** keyword in the running configuration indicates that the password that follows is shown in its encrypted version.

```
Router(config)# show running-config
!
!
!
web admin system name user1 secret 5 $1$TCyK$OU/NSQ/VtAU2ibHdi8Uau
```

Related Commands

	Description
telephony-service	Enters telephony-service configuration mode.

web customize load

To load and parse an eXtensible Markup Language (XML) file in router flash memory to customize a Cisco CallManager Express graphic user interface (GUI) for a customer administrator, use the **web customize load** command in telephony-service configuration mode. To disable the customized GUI and use the system administrator GUI for the customer administrator, use the **no** form of this command.

web customize load *filename*

no web customize load

Syntax Description	<i>filename</i>	Name of the XML file in router flash memory that defines the customer administrator GUI.
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Defaults	The standard system administrator GUI is used.
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Command Modes	Telephony-service configuration (config-telephony)
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Command History	Cisco IOS Release	Cisco Product	Modification
	12.2(11)YT	Cisco ITS 2.1	This command was introduced.
	12.2(15)T	Cisco ITS 2.1	This command was integrated into Cisco IOS Release 12.2(15)T.

Usage Guidelines	Use this command with Cisco ITS V2.1 and later versions.
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Examples	The following example specifies a file named cust_admin_gui.xml as the file that defines the GUI for Cisco CME customer administrators:
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```
Router(config)# telephony-service
Router(config-telephony)# web customize load cust_admin_gui.xml
```

Related Commands	Description
telephony-service	Enters telephony-service configuration mode.

whisper-intercom

To enable the Whisper Intercom feature on an SCCP directory number, use the **whisper-intercom** command in ephone-dn configuration mode. To reset to the default value, use the **no** form of this command.

whisper-intercom [*label string* | **speed-dial** *number* [*label string*]]

no whisper-intercom

Syntax Description

label <i>string</i>	(Optional) Alphanumeric label that identifies the whisper intercom line. String can contain up to 30 characters.
speed-dial <i>number</i>	(Optional) Whisper intercom number to speed dial.

Command Default

Whisper Intercom is disabled on the directory number.

Command Modes

Ephone-dn configuration (config-ephone-dn)

Command History

Cisco IOS Release	Cisco Product	Modification
12.4(22)YB	Cisco Unified CME 7.1	This command was introduced.
12.4(24)T	Cisco Unified CME 7.1	This command has been integrated into Cisco IOS Release 12.4(24)T.

Usage Guidelines

If the intercom line has an inbound whisper call, pressing its line button changes the call state to connected (two-way audio). If the intercom line has an outbound whisper call, pressing its line button displays overview mode. Only one intercom call, either inbound or outbound, is allowed on the phone at one time. No call features are supported for intercom calls. Intercom lines cannot be shared. A directory number can only be either a regular intercom or whisper intercom type.

Examples

The following example shows that Whisper Intercom is enabled for extension 1002:

```
ephone-dn 102
 number 1002
 whisper-intercom
```

Related Commands

Command	Description
intercom	Creates an intercom by configuring a pair of extensions (ephone-dns) to automatically call and answer each other.
show ephone-dn whisper-intercom	Displays information about ephone-dns in whisper intercom mode.

