Graphical User Interface

This chapter describes the Cisco Unified Communications Manager Express (Cisco Unified CME) graphical user interface (GUI) and explains how to set up accounts for system administrators, customer administrators, and phone users.

- Prerequisites for Enabling the GUI, page 1
- Restrictions for Enabling the GUI, page 1
- Information About Enabling the GUI, page 2
- Enable the GUI, page 3
- Configuration Examples for Enabling the GUI, page 12
- Feature Information for Enabling the GUI, page 14

**Prerequisites for Enabling the GUI**

- GUI files must be copied into flash memory on the router. For more information, see Install and Upgrade Cisco Unified CME Software.

- To use a phone user account in the Cisco Unified CME GUI to configure speed dials on a phone that is enabled for Extension Mobility, Cisco Unified CME GUI 4.2.1 or a later version must be installed on the Cisco router.

**Restrictions for Enabling the GUI**

- Unified CME GUI does not support configuration, administration, or customer facing features for SIP Phones.

  Unified CME GUI files are version-specific; GUI files for one version of Unified CME are not compatible with any other version of Unified CME. If you are downgrading or upgrading your Unified CME version, you must downgrade or upgrade your GUI files.

- 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 Unified CME, such
as the username for any Unified CME GUI account and the user name in a logout or user profile for Extension Mobility.

• Extension Mobility options in Cisco Unified CME GUI 4.2.1 and later versions cannot be accessed from the System Administrator or Customer Administrator login screens.

• To access the GUI, you must use Microsoft Internet Explorer 5.5 or a later version. Other browsers are not supported.

• If you use an XML configuration file to create a customer administrator login, the XML file can have a maximum size of 4000 bytes.

• The password of the system administrator cannot be changed through the GUI. Only the password of a customer administrator or a phone user can be changed through the GUI.

• If more than 100 phones are configured, choosing to display all phones results in a long delay before results appear.

Information About Enabling the GUI

Cisco Unified CME GUI Support

The Cisco Unified CME GUI provides a web-based interface to manage most system-level and phone-based features. In particular, the GUI facilitates the routine additions and changes associated with employee turnover, allowing these changes to be performed by nontechnical staff. The GUI provides three levels of access to support the following user classes:

• System administrator—Able to configure all system-level and phone-based features. This person is familiar with Cisco IOS software and VoIP network configuration.

• Customer administrator—Able to perform routine phone additions and changes without having access to system-level features. This person does not have to be familiar with Cisco IOS software.

• Phone user—Able to program a small set of features on his or her own phone and search the Cisco Unified CME directory. In Cisco Unified CME GUI 4.2.1 and later versions, phone users can use the GUI to set up personal speed dials for an Extension Mobility phone. The same credential for logging into an Extension Mobility phone can be used to log into the Cisco Unified CME 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 logout or user profile for Extension Mobility.

The Cisco Unified CME GUI uses HTTP to transfer information from the router to the PC of an administrator or phone user. The router must be configured as an HTTP server, and an initial system administrator username and password must be defined from the router command-line interface (CLI). Additional accounts for customer administrators and phone users can be added from the Cisco Unified CME router using Cisco IOS software commands or from a PC using GUI screens.

Cisco Unified CME provides support for eXtensible Markup Language (XML) cascading style sheets (files with a .css suffix) that can be used to customize the browser GUI display.
AAA Authentication

The GUI supports authentication, authorization, and accounting (AAA) authentication for system administrators through a remote server when this capability is enabled with the `ip http authentication` command. If authentication through the server fails, the local router is searched.

Using the `ip http authentication` command prevents unauthorized users from accessing the Cisco Unified CME router. If this command is not used, the `enable` password for the router is the only requirement to authenticate user access to the GUI. Instead, we recommend you use the local or TACACS authentication options, configured as part of a global AAA framework. By explicitly using the `ip http authentication` command, you designate alternative authentication methods, such as by a local login account or by the method that is specified in the AAA configuration on the Cisco Unified CME router. If you select the AAA authentication method, you must also define an authentication method in your AAA configuration.

For information on configuring AAA authentication, see "Configuring Authentication" chapter of Cisco IOS Security Configuration Guide.

Enable the GUI

Enable the HTTP Server

To enable the HTTP server, and specify the path to files for the GUI and a method of user authentication for security, perform the following steps. The HTTP server on a router is disabled by default.

SUMMARY STEPS

1. `enable`  
2. `configure terminal`  
3. `ip http server`  
4. `ip http path flash:`  
5. `ip http authentication {aaa | enable | local | tacacs}`  
6. `exit`

DETAILED STEPS

<table>
<thead>
<tr>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Step 1</strong></td>
<td></td>
</tr>
<tr>
<td><code>enable</code></td>
<td>Enables privileged EXEC mode.</td>
</tr>
<tr>
<td>Example:</td>
<td></td>
</tr>
<tr>
<td>Router&gt; enable</td>
<td></td>
</tr>
<tr>
<td><strong>Step 2</strong></td>
<td></td>
</tr>
<tr>
<td><code>configure terminal</code></td>
<td>Enters global configuration mode.</td>
</tr>
<tr>
<td>Example:</td>
<td></td>
</tr>
<tr>
<td>Router# configure terminal</td>
<td></td>
</tr>
<tr>
<td>Command or Action</td>
<td>Purpose</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------</td>
</tr>
<tr>
<td><strong>Step 3</strong></td>
<td></td>
</tr>
<tr>
<td>ip http server</td>
<td>Enables the HTTP server on the Cisco Unified CME router.</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td></td>
</tr>
<tr>
<td>Router(config)# ip http server</td>
<td></td>
</tr>
<tr>
<td><strong>Step 4</strong></td>
<td></td>
</tr>
<tr>
<td>ip http path flash:</td>
<td>Sets the location of the HTML files used by the HTTP web server to flash memory on the router.</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td></td>
</tr>
<tr>
<td>Router(config)# ip http path flash:</td>
<td></td>
</tr>
<tr>
<td><strong>Step 5</strong></td>
<td></td>
</tr>
<tr>
<td>ip http authentication {aaa</td>
<td>enable</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td></td>
</tr>
<tr>
<td>Router(config)# ip http authentication aaa</td>
<td></td>
</tr>
<tr>
<td><strong>Step 6</strong></td>
<td></td>
</tr>
<tr>
<td>exit</td>
<td>Returns to privileged EXEC mode.</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td></td>
</tr>
<tr>
<td>Router(config)# exit</td>
<td></td>
</tr>
</tbody>
</table>

**Enable GUI Access for the System Administrator**

To define an initial username and password for a system administrator to access the GUI and enable the GUI to be used to set the time and to add directory listings, perform the following steps.
**SUMMARY STEPS**

1. enable
2. configure terminal
3. telephony-service
4. web admin system name *username* *(password string | secret {0 | 5} string)*
5. dn-webedit
6. time-webedit
7. end

**DETAILED STEPS**

<table>
<thead>
<tr>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Step 1</strong></td>
<td>Enables privileged EXEC mode.</td>
</tr>
<tr>
<td>enable</td>
<td>Enter your password if prompted.</td>
</tr>
<tr>
<td>Example: Router&gt; enable</td>
<td></td>
</tr>
<tr>
<td><strong>Step 2</strong></td>
<td>Enters global configuration mode.</td>
</tr>
<tr>
<td>configure terminal</td>
<td></td>
</tr>
<tr>
<td>Example: Router# configure terminal</td>
<td></td>
</tr>
<tr>
<td><strong>Step 3</strong></td>
<td>Enters telephony-service configuration mode.</td>
</tr>
<tr>
<td>telephony-service</td>
<td></td>
</tr>
<tr>
<td>Example: Router(config)# telephony-service</td>
<td></td>
</tr>
<tr>
<td><strong>Step 4</strong></td>
<td>Defines username and password for a system administrator.</td>
</tr>
<tr>
<td>web admin system name <em>username</em> *(password string</td>
<td>secret {0</td>
</tr>
<tr>
<td>Example: Router(config-telephony)# web admin system name pwa3 secret 0 wp78pw</td>
<td></td>
</tr>
</tbody>
</table>

**Note**: The `secret 5` keyword pair is used in the output of `show` commands when encrypted passwords are displayed. It indicates that the password that follows is encrypted.
<table>
<thead>
<tr>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Step 5</strong></td>
<td></td>
</tr>
<tr>
<td><code>dn-webedit</code></td>
<td>(Optional) Enables the ability to add directory numbers through the web interface. The <code>no</code> form of this command disables the ability to create IP phone extension telephone numbers. That ability could disrupt the network wide management of telephone numbers. If this command is not used, the ability to create directory numbers is disabled by default.</td>
</tr>
<tr>
<td>Example:</td>
<td></td>
</tr>
<tr>
<td><code>Router(config-telephony)# dn-webedit</code></td>
<td></td>
</tr>
<tr>
<td><strong>Step 6</strong></td>
<td></td>
</tr>
<tr>
<td><code>time-webedit</code></td>
<td>(Optional) Enables the ability to set the phone time for the Cisco Unified CME system through the web interface. We do not recommend this method for setting network time. The router should be set up to automatically synchronize its router clock from a network-based clock source using Network Time Protocol (NTP). In the rare case that a network NTP clock source is not available, use the <code>time-webedit</code> command to allow manual setting and resetting of the router clock through the GUI.</td>
</tr>
<tr>
<td>Example:</td>
<td></td>
</tr>
<tr>
<td><code>Router(config-telephony)# time-webedit</code></td>
<td></td>
</tr>
<tr>
<td><strong>Step 7</strong></td>
<td></td>
</tr>
<tr>
<td><code>end</code></td>
<td>Returns to privileged EXEC mode.</td>
</tr>
<tr>
<td>Example:</td>
<td></td>
</tr>
<tr>
<td><code>Router(config-telephony)# end</code></td>
<td></td>
</tr>
</tbody>
</table>

**Access the Cisco Unified CME GUI**

To access the Cisco Unified CME router through the GUI to make configuration changes, perform the following steps.

*Note* In Cisco Unified CME GUI 4.2.1 and later versions, phone users can use the GUI to set up personal speed dials for an Extension Mobility phone. The same credential for logging on to an Extension Mobility phone can be used to log into the Cisco Unified CME GUI.
Restriction

• The Cisco Unified CME GUI requires Microsoft Internet Explorer 5.5 or a later version. Other browsers are not supported.

• Extension Mobility options in Cisco Unified CME GUI 4.2.1 and later versions cannot be accessed from the System Administrator or Customer Administrator login screens.

---

Step 1

Go to the following URL:

http://router_ipaddress/ccme.html

where router_ipaddress is the IP address of your Cisco Unified CME router. For example, if the IP address of your Cisco Unified CME router is 10.10.10.176, enter the following:

http://10.10.10.176/ccme.html

Enter your username and password at the login screen.

The Cisco Unified CME system evaluates your privilege level and presents the appropriate window. Note that users with Cisco IOS software privilege level 15 also have system-administrator-level privileges in the Cisco Unified CME GUI after being authenticated locally or remotely through AAA. The **ip http authentication** command that is configured on the Cisco Unified CME router determines where authentication occurs.

Step 2

After you login and are authenticated, the system displays one of the following home pages, based on your user level:

• System administrator home page.

• Customer administrator sees a reduced version of the options available on the system administrator page, according to the XML configuration file that the system administrator created.

• Phone user home page.

After you log in successfully, access online help from the Help menu.

---

Create a Customized XML File for Customer Administrator GUI

The XML configuration file specifies the parameters and features that are available to customer administrators and the parameters and features that are restricted. The file follows a template named xml.template, which conforms to the Cisco XML Document Type Definition (DTD), as documented in the Cisco IP Phone Services Application Development Notes. This template is one of the first Cisco Unified CME files that is downloaded during installation.
To edit and load the XML configuration file, perform the following steps.

---

**Step 1**
Copy the XML template and open it in any text editor (see Example for Configuring XML Configuration File Template, on page 12). Name the file something that is meaningful to you and use “xml” as its suffix. For example, you could name the file “custadm.xml”.

**Step 2**
Edit the XML template. Within the template, each line that starts with a title enclosed in angle brackets describes an XML object and matches an entity name in the Cisco CME GUI. For example, “<AddExtension>” refers to the Add Extension capability, and “<Type>” refers to the Type field on the Add Extension window. For each object in the template, you have a choice of actions. Your choices appear within brackets; for example, “[Hide | Show]” indicates that you have a choice between whether this object is hidden or visible when a customer administrator logs in to the GUI. Delete the action that you do not want and the vertical bar and brackets around the actions.

**Example:**
For example, to hide the Sequence Number field, change the following text in the template file:

```xml
<SequenceNumber> [Hide | Show] </SequenceNumber>
```
to the following text in your configuration file:

```xml
<SequenceNumber> Hide </SequenceNumber>
```
Edit every line in the template until you have changed each choice in brackets to a single action and you have removed the vertical bars and brackets. A sample XML file is shown in the Example for Configuring XML Configuration File, on page 13.

**Step 3**
Copy the file to a TFTP or FTP server that can be accessed by the Cisco Unified CME router.

**Step 4**
Copy your file to flash memory on the Cisco Unified CME router.

**Example:**
Router# copy tftp flash

**Step 5**
Load the XML file from router flash memory.

**Example:**
```bash
Router(config)# telephony-service
Router(config-telephony)# web customize load filename
Router(config-telephony)# exit
```

---

**GUI Access for Customer Administrators**

**Prerequisites for Enabling GUI Access to Customer Administrators**

- Enable a system administrator account for GUI access. See Enable GUI Access for the System Administrator, on page 4.
Define a Customer Administrator Account Using GUI

**Step 1** From the Configure System Parameters menu, choose *Administrator’s Login Account*.

**Step 2** Complete the *Admin User Name* (username) and *Admin User Type* (Customer) fields. The username must be a unique alphanumeric string to identify a user for this authentication credential only.

**Step 3** Complete the *New Password* field for the user that you are defining as a customer administrator. Type the password again to confirm it.

**Step 4** Click *Change* for your changes to become effective.

Define a Customer Administrator Account Using Cisco IOS Software Commands

To allow the system administrator to create a customer administrator account by using the Cisco IOS software command line interface, perform the following steps.

**SUMMARY STEPS**

1. `enable`
2. `configure terminal`
3. `telephony-service`
4. `web admin customer name username password string`
5. `end`

**DETAILED STEPS**

<table>
<thead>
<tr>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Step 1</strong> enable</td>
<td>Enables privileged EXEC mode.</td>
</tr>
<tr>
<td>Example: Router&gt; enable</td>
<td>• Enter your password if prompted.</td>
</tr>
<tr>
<td><strong>Step 2</strong> configure terminal</td>
<td>Enters global configuration mode.</td>
</tr>
<tr>
<td>Example: Router# configure terminal</td>
<td></td>
</tr>
</tbody>
</table>
### GUI Access for Phone Users

#### Prerequisites for Enabling GUI Access for Phone Users

- Enable a system administrator account for GUI access. See Enable GUI Access for the System Administrator, on page 4.

#### Define a Phone User Account Using GUI

To create a phone user account by using the Cisco Unified CME GUI, perform the following steps.

<table>
<thead>
<tr>
<th>Step</th>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Step 1</td>
<td>From the Configure Phones menu, choose Add Phone to add GUI access for a user with a new phone or Change Phone to add GUI access for a user with an existing phone. The Add Phone screen or the Change Phone screen appears.</td>
<td></td>
</tr>
<tr>
<td>Step 2</td>
<td>Enter a username and password in the Login Account area of the screen. The username must be a unique alphanumeric string to identify a user for this authentication credential only. If you are adding a new phone, complete the other fields as appropriate.</td>
<td></td>
</tr>
<tr>
<td>Step 3</td>
<td>Click Change for your edits to become effective.</td>
<td></td>
</tr>
</tbody>
</table>

---

**Table:**

<table>
<thead>
<tr>
<th>Step</th>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Step 3</td>
<td><code>telephony-service</code></td>
<td>Enters telephony-service configuration mode.</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td>Router(config)# telephony-service</td>
<td></td>
</tr>
<tr>
<td>Step 4</td>
<td><code>web admin customer name username password string</code></td>
<td>Defines a username and password for a customer administrator.</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td>Router(config-telephony)# web admin customer name user44 password pw10298347</td>
<td></td>
</tr>
<tr>
<td><strong>• name username</strong>—Unique alphanumeric string to identify a user for this authentication credential only. Default is Customer.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>• password string</strong>—String to verify customer administrator identity.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Step 5</td>
<td><code>end</code></td>
<td>Returns to privileged EXEC mode.</td>
</tr>
<tr>
<td><strong>Example:</strong></td>
<td>Router(config-telephony)# end</td>
<td></td>
</tr>
</tbody>
</table>
Define a Phone User Account Using Cisco IOS Software Commands

To use commands in the ephone configuration mode to create credentials for phone users to log into the Cisco Unified CME GUI, perform the following steps for each phone user/phone combination.

You can also create phone user credentials for accessing the Cisco Unified CME GUI by using the `user` command in the voice user-profile configuration mode and the voice logout-profile mode. For configuration information, see Extension Mobility.

### SUMMARY STEPS

1. `enable`
2. `configure terminal`
3. `ephone phone-tag`
4. `username username password password`
5. `end`

### DETAILED STEPS

<table>
<thead>
<tr>
<th>Step</th>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
</table>
| **Step 1** | `enable` | Enables privileged EXEC mode.  
Example:  
`Router> enable`  
- Enter your password if prompted. |
| **Step 2** | `configure terminal` | Enters global configuration mode.  
Example:  
`Router# configure terminal` |
| **Step 3** | `ephone phone-tag` | Enters ephone configuration mode.  
Example:  
`Router(config)# ephone 2` |
| **Step 4** | `username username password password` | Assigns a phone user login account name and password.  
Example:  
`Router(config-ephone)# username prx  
password pk59wq`  
- This allows the phone user to log in to the Cisco Unified CME GUI to change a limited number of personal settings.  
- *username*—Unique alphanumeric string to identify a user for this authentication credential only. |
<table>
<thead>
<tr>
<th>Step 5</th>
<th>Command or Action</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>end</td>
<td>Returns to privileged EXEC mode.</td>
</tr>
</tbody>
</table>

**Example:**

Router(config-ephone)# end

---

## Troubleshooting the GUI

If you are having trouble starting the Cisco Unified CME GUI, try the following actions:

1. **Verify you are using Microsoft Internet Explorer 5.5 or a later version. No other browser is supported.**
2. **Clear your browser cache or history.**
3. **Verify that the GUI files in router flash memory are the correct version for the version of Cisco Unified CME that you have.** Compare the filenames in flash memory with the list in the Cisco Unified CME software archive that you downloaded. Compare the sizes of files in flash memory with the sizes of the files in the tar archive for the Cisco Unified CME GUI to ensure that you have the most recent files installed in flash memory. If necessary, download the latest version from the Software Download website at [http://www.cisco.com/cgi-bin/tablebuild.pl/ip-iostsp](http://www.cisco.com/cgi-bin/tablebuild.pl/ip-iostsp).

## Configuration Examples for Enabling the GUI

### Example for Configuring HTTP Server and System Administrator Account

The following example sets up the HTTP server and creates a system administrator account for pwa3, a customer administrator account for user44, and a user account for prx.

```
ip http server
ip http path flash:
ip http authentication aaa
telephony-service
web admin system name pwa3 secret 0 wp78pw
web admin customer name user44 password pw10293847
dn-webedit
time-webedit
ephone 25
username prx password pswd
```

### Example for Configuring XML Configuration File Template

```
<Presentation>
```
Example for Configuring XML Configuration File

```xml
cpyample.xml
<Presentation>
  <MainMenu>
    <!-- Take Higher Precedence over CLI "dn-web-edit" -->
    <AddExtension> [Hide | Show] </AddExtension>
    <DeleteExtension> [Hide | Show] </DeleteExtension>
    <AddPhone> [Hide | Show] </AddPhone>
    <DeletePhone> [Hide | Show] </DeletePhone>
  </MainMenu>

  <Extension>
    <!-- Control both view and change, and possible add or delete -->
    <SequenceNumber> [Hide | Show] </SequenceNumber>
    <Type> [Hide | Show] </Type>
    <Huntstop> [Hide | Show] </Huntstop>
    <Preference> [Hide | Show] </Preference>
    <HoldAlert> [Hide | Show] </HoldAlert>
    <TranslationRules> [Hide | Show] </TranslationRules>
    <Paging> [Hide | Show] </Paging>
    <Intercom> [Hide | Show] </Intercom>
    <MWI> [Hide | Show] </MWI>
    <MoH> [Hide | Show] </MoH>
    <LBDN> [Hide | Show] </LBDN>
    <DualLine> [Hide | Show] </DualLine>
    <Reg> [Hide | Show] </Reg>
    <PGroup> [Hide | Show] </PGroup>
  </Extension>

  <Phone>
    <!-- control both view and change, and possible add and delete -->
    <SequenceNumber> [Hide | Show] </SequenceNumber>
  </Phone>

  <System>
    <!-- Control View Only -->
    <PhoneURL> [Hide | Show] </PhoneURL>
    <PhoneLoad> [Hide | Show] </PhoneLoad>
    <CallHistory> [Hide | Show] </CallHistory>
    <!-- Control Either View and Change or Change Only -->
    <TransferPattern attr=[Both | Change]> [Hide | Show] </TransferPattern>
    <VoiceMailNumber attr=[Both | Change]> [Hide | Show] </VoiceMailNumber>
    <MaxNumberOfPhone attr=[Both | Change]> [Hide | Show] </MaxNumberOfPhone>
    <DialplanPattern attr=[Both | Change]> [Hide | Show] </DialplanPattern>
    <SecDialTone attr=[Both | Change]> [Hide | Show] </SecDialTone>
    <Timeouts attr=[Both | Change]> [Hide | Show] </Timeouts>
    <CIDBlock attr=[Both | Change]> [Hide | Show] </CIDBlock>
    <HuntGroup attr=[Both | Change]> [Hide | Show] </HuntGroup>
    <NightSerBell attr=[Both | Change]> [Hide | Show] </NightSerBell>
    <!-- Control Change Only -->
    <!-- Take Higher Precedence over CLI "time-web-edit" -->
    <Time> [Hide | Show] </Time>
  </System>

  <Function>
    <AddLineToPhone> [No | Yes] </AddLineToPhone>
    <DeleteLineFromPhone> [No | Yes] </DeleteLineToPhone>
    <NewDnDpCheck> [No | Yes] </NewDnDpCheck>
    <MaxLinePerPhone> [1-6] </MaxLinePerPhone>
  </Function>
</Presentation>
```
**Feature Information for Enabling the GUI**

The following table provides release information about the feature or features described in this module. This table lists only the software release that introduced support for a given feature in a given software release train. Unless noted otherwise, subsequent releases of that software release train also support that feature.

Use Cisco Feature Navigator to find information about platform support and Cisco software image support. To access Cisco Feature Navigator, go to [www.cisco.com/go/cfn](http://www.cisco.com/go/cfn). An account on Cisco.com is not required.
### Table 1: Feature Information for Enabling the GUI

<table>
<thead>
<tr>
<th>Feature Name</th>
<th>Cisco Unified CME Version</th>
<th>Feature Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Support for Extension Mobility Phone Users in Cisco Unified CME GUI</td>
<td>4.2(1)</td>
<td>Allows a phone user to use a name and password from an Extension Mobility profile to log into the Cisco Unified CME GUI for configuring personal speed dials on an Extension Mobility phone.</td>
</tr>
<tr>
<td>Cisco Unified CME GUI</td>
<td>2.0</td>
<td>The Cisco Unified CME GUI was introduced.</td>
</tr>
</tbody>
</table>