



# Entering and Exiting the Command Environment

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This chapter describes the procedures for entering and exiting the Cisco Unity Express command environment, where Cisco Unity Express configuration commands are executed. The following sections describe these procedures:

- [EXEC and Configuration Modes, page 19](#)
- [Entering the Command Environment, page 19](#)
- [Exiting the Command Environment, page 20](#)

## EXEC and Configuration Modes

The Cisco Unity Express command modes, EXEC and configuration, operate similarly to the EXEC and configuration modes for Cisco IOS CLI commands. However, Cisco Unity Express EXEC mode permits some parameters to be configured or modified, which are not allowed in Cisco IOS EXEC mode. This Cisco Unity Express capability saves the configured parameters to flash memory so that the system has some minimum information available if a catastrophic failure, such as a power outage, occurs. The description for each command in this guide indicates the command mode.

## Entering the Command Environment

After the Cisco Unity Express software is installed and active, use this procedure to enter the command environment.

## Prerequisites

The following information is required to enter the command environment:

- IP address of the router that contains the Cisco Unity Express module
- Username and password to log in to the router
- Slot number of the module

**SUMMARY STEPS**

1. Open a Telnet session.
2. **`telnet ip-address`**
3. Enter the user ID and password of the router.
4. **`service-module service-engine slot/port session`**
5. (Optional) **`enable`**

**DETAILED STEPS**

	<b>Command or Action</b>	<b>Purpose</b>
<b>Step 1</b>	Open a Telnet session.	Use a DOS window, a secure shell, or a software emulation tool such as Reflection.
<b>Step 2</b>	<b><code>telnet ip-address</code></b>	Specifies the IP address of the Cisco Unified Communications Manager or Cisco Unified CME router.  <b>Example:</b> C:\> <b>telnet 172.16.231.195</b>
<b>Step 3</b>	Username: Password:	Enter your user ID and password for the router.
<b>Step 4</b>	<b><code>service-module service-engine slot/port session</code></b> Router# <b>service-module service-engine 1/0 session</b>	Enters the Cisco Unity Express command environment using the module located in <i>slot</i> and <i>port</i> . The prompt changes to “se” with the IP address of the Cisco Unity Express module.  If the message “Trying <i>ip-address slot/port ...</i> Connection refused by remote host appears, enter the command <b><code>service-module service-engine slot/port session clear</code></b> and retry this step.
<b>Step 5</b>	<b><code>enable</code></b>	(Optional) Enters Cisco Unity Express EXEC mode. You are ready to begin the configuration tasks.  <b>Example:</b> se-10-0-0-0# <b>enable</b>

**Exiting the Command Environment**

To leave the Cisco Unity Express command environment and return to the router command environment, return to Cisco Unity Express EXEC mode and enter the **exit** command twice.

The following example illustrates the exit procedure:

```
se-10-0-0-0# exit
se-10-0-0-0> exit
router#
```