



# E

---

**Last Updated: November 17, 2010**

[endpoint](#)

[expiration](#)

# endpoint

To enter endpoint configuration mode to provision endpoints manually, use the **endpoint** command in Cisco UMG configuration mode. To delete a manually provisioned endpoint, use the **no** form of this command.

**endpoint** *location-id* { **unity** | **interchange** | **cue** }

**no endpoint** *location-id* { **unity** | **interchange** | **cue** }

## Syntax Description

|                    |                                                                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>location-id</i> | Location ID of the endpoint (max. 10 digits), unique within the Cisco UMG system.                                                                                                               |
| <b>cue</b>         | <Abbreviation>Cisco Unity Express endpoint, usually Cisco Unity Express 3.0 and earlier versions, because later versions can autoregister and therefore do not need to be manually provisioned. |
| <b>interchange</b> | Avaya Interchange endpoint.                                                                                                                                                                     |
| <b>unity</b>       | Cisco Unity endpoint.                                                                                                                                                                           |

## Command Modes

Cisco UMG configuration (config)

## Command History

| Cisco UMG Version | Modification                 |
|-------------------|------------------------------|
| 1.0               | This command was introduced. |

## Usage Guidelines

Use this command to enter endpoint configuration mode to specify location ID and type of the endpoint you want to add to the Cisco UMG network.

This command is only necessary if your endpoints are Cisco Unity, Avaya Interchange, or Cisco Unity Express 3.0 and earlier versions. Cisco Unity Express 3.1 and later versions support autoregistration, thereby rendering the manual provisioning of endpoints unnecessary.

When you delete a configured endpoint, all subscribers (mailboxes) in the directory table for that endpoint are also deleted.



**Note** To delete an autoregistered endpoint, use the **clear endpoint** command.

## Examples

The following example illustrates how you use the **endpoint** command to enter endpoint configuration mode:

```
umg-1> enable
umg-1# config t
umg-1(config)# endpoint 12345 unity
umg-1(config-endpoint)# prefix 408902
umg-1(config-endpoint)# hostname unity408
umg-1(config-endpoint)# end
```

**Related Commands**

| Command                    | Description                                                 |
|----------------------------|-------------------------------------------------------------|
| <b>broadcast-id</b>        | Sets the endpoint's broadcast ID.                           |
| <b>clear endpoint</b>      | Deletes an autoregistered endpoint.                         |
| <b>domain</b>              | Configures the endpoint's domain name.                      |
| <b>hostname (endpoint)</b> | Configures endpoint's hostname or IP address.               |
| <b>prefix</b>              | Sets the endpoint's telephone number prefix.                |
| <b>serial-number</b>       | Provisions the endpoint's serial number (Cisco Unity only). |

# expiration

To specify the registration lifetime of autoregistered <Abbreviation>Cisco Unity Express endpoints, use the **expiration** command in Cisco UMG registration configuration mode.

**expiration** *integer*

**no expiration** *integer*

|                           |                |                                                                           |
|---------------------------|----------------|---------------------------------------------------------------------------|
| <b>Syntax Description</b> | <i>integer</i> | Time in minutes that registration lasts before endpoints must reregister. |
|---------------------------|----------------|---------------------------------------------------------------------------|

|                        |               |
|------------------------|---------------|
| <b>Command Default</b> | 1440 minutes. |
|------------------------|---------------|

|                      |                                                   |
|----------------------|---------------------------------------------------|
| <b>Command Modes</b> | Cisco UMG registration configuration (config-reg) |
|----------------------|---------------------------------------------------|

| <b>Command History</b> | <b>Cisco UMG Version</b> | <b>Modification</b>          |
|------------------------|--------------------------|------------------------------|
|                        | 1.0                      | This command was introduced. |

|                         |                                                                                                                                                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Usage Guidelines</b> | <p>Use this optional command if you want autoregistered &lt;Abbreviation&gt;Cisco Unity Express endpoints' registration lifetime to last for more or less than 24 hours.</p> <p>The expiration for already autoregistered endpoints does not change the current registration period, only future registration periods.</p> |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                 |                                                                             |
|-----------------|-----------------------------------------------------------------------------|
| <b>Examples</b> | The following example illustrates the use of the <b>expiration</b> command: |
|-----------------|-----------------------------------------------------------------------------|

```
umg-1> enable
umg-1# config t
umg-1(config)# registration
umg-1(config-reg)# expiration 2000
Currently registered endpoint expiration will be unaffected.
umg-1(config-reg)# end
umg-1(config)# end
umg-1# show running-config
Generating configuration:
[...]
registration
  expiration 2000
...
umg-1#
```

| <b>Related Commands</b> | <b>Command</b>               | <b>Description</b>                                                                                      |
|-------------------------|------------------------------|---------------------------------------------------------------------------------------------------------|
|                         | <a href="#">registration</a> | Enters registration mode to configure registration connection parameters for autoregistering endpoints. |