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name (network location id)

To specify the name of a network location, use the **name** command in location configuration mode. To set the name to an empty string, use the **no** form of this command.

name *name*

no name *name*

Syntax Description

<i>name</i>	Descriptive name used to identify the location. Enclose the name in double quotes if spaces are used.
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Defaults

No network location is specified.

Command Modes

Location configuration

Command History

Cisco Unity Express Version	Modification
1.0	This command was introduced on the Cisco Unity Express network module and in Cisco Unified Communications Manager Express 3.0.
1.1	This command was implemented on the advanced integration module (AIM) and in Cisco Unified Communications Manager 3.3(3).
1.1.2	This command was implemented on the Cisco 2800 series and Cisco 3800 series routers.

Examples

The following example creates the remote location ID 9 with the name mylocation:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# network location id 9
se-10-0-0-0(config-location)# name mylocation
```

Related Commands

Command	Description
network location	Specifies the ID of a remote location.
show network detail local	Displays network information for a specified location.
show network detail location id	Displays network information for a specified location ID.
show network locations	Displays information about network locations.

network copy spokenname

To upload or download a spoken name for a network location, use the **network copy spokenname** command in Cisco Unity Express EXEC mode.

Uploading the Spoken Name

```
network copy spokenname location id location-id url url loginname server-login password server-password
```

Downloading the Spoken Name

```
network copy spokenname url url location id location-id loginname server-login password server-password
```

Syntax Description	location id <i>location-id</i>	Network location ID.
	url <i>url</i>	URL to the spoken name file on the server.
	loginname <i>server-login</i>	Server login.
	password <i>server-password</i>	Server password.

Command Modes	Cisco Unity Express EXEC
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Command History	Cisco Unity Express Version	Modification
	2.1	This command was introduced.

Usage Guidelines	Use the Administration via Telephone (AvT) options to record the spoken names. Those name files are stored in the Lightweight Directory Access Protocol (LDAP) on the Cisco Unity Express module. If you download the files to a server other than the Cisco Unity Express module, you can upload those files to another Cisco Unity Express module in the network.
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Examples	The following example uploads the spoken name file rename.wav for location 500: <pre>se-10-0-0-0# network copy spokenname location id 500 url ftp://10.4.51.66/rename.wav loginname admin password test</pre>
----------	--

The following example downloads the spoken name file rename.wav for location 500:

```
se-10-0-0-0# network copy spokenname url ftp://10.4.51.66/rename.wav location id 500 loginname admin password test
```

Related Commands	Command	Description
	network location	Specifies the ID of a remote location.
	show network locations	Displays information about network locations.

network location

To specify the location ID of a remote voice-mail system and to enter location configuration mode, use the **network location** command in Cisco Unity Express configuration mode. To delete the network location configuration, use the **no** form of this command.

network location id *number*

no network location id *number*

Syntax Description

<i>id number</i>	Specifies the ID number of the remote voice-mail system. The maximum length of the number is 7 digits. Cisco Unity Express supports a maximum of 500 locations.
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Defaults

No location IDs are configured.

Command Modes

Location configuration

Command History

Cisco Unity Express Version	Modification
1.0	This command was introduced on the Cisco Unity Express network module and in Cisco Unified Communications Manager Express 3.0.
1.1	This command was implemented on the advanced integration module (AIM) and in Cisco Unified Communications Manager 3.3(3).
1.1.2	This command was implemented on the Cisco 2800 series and Cisco 3800 series routers.

Usage Guidelines

Use this command to create a remote location ID and enter location configuration mode. In location configuration mode, you can complete the remote location configuration.

Examples

The following example creates the remote location ID 9 and enters location configuration mode:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# network location id 9
se-10-0-0-0(config-location)#
```

Related Commands

Command	Description
name (network location id)	Specifies a name for the remote location.
show network detail local	Displays network information for a specified location.

Command	Description
show network detail location id	Displays network information for a specified location ID.
show network locations	Displays information about network locations.

network location cache expiry

To set the expiration time for cached locations on Cisco Unity Express, use the **network location cache expiry** command in Cisco Unity Express configuration mode. Use the **no** form of this command to return the expiration time to the default value.

network location cache expiry *numeric*

no network location cache expiry *numeric*

Syntax Description

<i>numeric</i>	The expiration time, in days, of cached locations on Cisco Unity Express.
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Command Modes

Cisco Unity Express configuration

Command History

Cisco Unity Express Version	Modification
3.1	This command was introduced.

Usage Guidelines

This command sets the expiration time, in days, of cached locations on Cisco Unity Express.

Examples

The following example sets the expiration time of cached locations to 14 days.

```
:
se-10-0-0-0# config t
se-10-0-0-0 (config)# network location cache expiry 14
```

Related Commands

Command	Description
network location cache refresh	Manually refresh a remote location entry cached on Cisco Unity Express.
show network locations cached	Displays information about all remote location entries cached on Cisco Unity Express.

network location cache refresh

To manually refresh a remote location entry cached on Cisco Unity Express, use the **network location cache refresh** command in Cisco Unity Express EXEC mode.

network location cache refresh *ID*

Syntax Description	<i>ID</i>	Location ID of the cached remote location entry to refresh.
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Command Modes	Cisco Unity Express EXEC
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Command History	Cisco Unity Express Version	Modification
	3.1	This command was introduced.

Usage Guidelines	This command does not generate a response if the refresh is successful. If the refresh is unsuccessful, an error message is displayed.
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Examples	The following example manually refreshes a remote location entry with the ID of 41:
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```
se-10-0-0-0# config t
se-10-0-0-0 (config)# network location cache refresh
```

Related Commands	Command	Description
	network location cache expiry	Sets the expiration time for cached locations on Cisco Unity Express.
	show network locations cached	Displays information about all remote location entries cached on Cisco Unity Express.

notification security login password

To set the number of password failures before a notification is sent to the SNMP host, use the **notification security login password** command in Cisco Unity Express configuration mode. Use the **no** form of this command to set the threshold to the default.

notification security login password *threshold*

no notification security login password

Syntax Description	<i>threshold</i>	Number of login password failures in a 5 minute interval. Default is 30. Valid values are 0 to 999.
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Defaults	30 failures
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Command Modes	Cisco Unity Express configuration
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Command History	Cisco Unity Express Release	Modification
	2.2	This command was introduced on the Cisco Unity Express NM-CUE, AIM-CUE, and NM-CUE-EC.

Usage Guidelines	Use the notification security login password command to set the number of failures for login passwords in a 5-minute interval to <i>threshold</i> . If the number of failures exceeds this value, the system sends a notification to the SNMP host.
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Examples	The following example sets the number of password errors to 3:
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```
se-10-0-0-0# config t
se-10-0-0-0(config)# notification security login password 3
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

```
Login user threshold:      30      (errors within a 5 minute interval)
Login password threshold:  12      (errors within a 5 minute interval)
PIN uid threshold:        30      (errors within a 5 minute interval)
PIN password threshold:   3        (errors within a 5 minute interval)
PIN reset threshold:      5        (resets within a 5 minute interval)
```

The following example resets the login threshold:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# no notification security login password
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```


Login user threshold:	30	(errors within a 5 minute interval)
Login password threshold:	30	(errors within a 5 minute interval)
PIN uid threshold:	30	(errors within a 5 minute interval)
PIN password threshold:	30	(errors within a 5 minute interval)
PIN reset threshold:	5	(resets within a 5 minute interval)

Related Commands

Command	Description
notification security login user	Sets the threshold for SNMP login user failures.
notification security pin password	Sets the threshold for SNMP PIN password failures.
notification security pin reset	Sets the threshold for SNMP PIN password resets.
notification security pin uid	Sets the threshold for SNMP PIN user ID failures.
show notification configuration	Displays configured notification thresholds.

notification security login user

To set the number of login failures before a notification is sent to the SNMP host, use the **notification security login user** command in Cisco Unity Express configuration mode. Use the **no** form of this command to set the threshold to the default.

notification security login user *threshold*

no notification security login user

Syntax Description	<i>threshold</i>	Number of login failures in a 5 minute interval. Default is 30. Valid values are 0 to 999.
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Defaults	30 failures
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Command Modes	Cisco Unity Express configuration
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Command History	Cisco Unity Express Release	Modification
	2.2	This command was introduced on the Cisco Unity Express NM-CUE, AIM-CUE, and NM-CUE-EC.

Usage Guidelines	Use the notification security login user command to set the number of failures for login names in a 5-minute interval to <i>threshold</i> . If the number of failures exceeds this value, the system sends a notification to the SNMP host.
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Examples	The following example sets the number of login user ID failures to 5:
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```
se-10-0-0-0> enable
se-10-0-0-0# config t
se-10-0-0-0(config)# notification security login user 5
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

```
Login user threshold:      5      (errors within a 5 minute interval)
Login password threshold:  30      (errors within a 5 minute interval)
PIN uid threshold:        30      (errors within a 5 minute interval)
PIN password threshold:   30      (errors within a 5 minute interval)
PIN reset threshold:      5      (resets within a 5 minute interval)
```

The following example resets the login user ID threshold:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# no notification security login user
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

Login user threshold:	30	(errors within a 5 minute interval)
Login password threshold:	30	(errors within a 5 minute interval)
PIN uid threshold:	30	(errors within a 5 minute interval)
PIN password threshold:	30	(errors within a 5 minute interval)
PIN reset threshold:	5	(resets within a 5 minute interval)

Related Commands

Command	Description
notification security login password	Sets the threshold for SNMP login password failures.
notification security pin password	Sets the threshold for SNMP PIN password failures.
notification security pin reset	Sets the threshold for SNMP PIN password resets.
notification security pin uid	Sets the threshold for SNMP PIN user ID failures.
show notification configuration	Displays configured notification thresholds.

notification security pin password

To set the number of PIN password failures before a notification is sent to the SNMP host, use the **notification security pin password** command in Cisco Unity Express configuration mode. Use the **no** form of this command to set the threshold to the default.

notification security pin password *threshold*

no notification security pin password

Syntax Description	<i>threshold</i>	Number of PIN password failures in a 5 minute interval. Default is 30. Valid values are 0 to 999.
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Defaults	30 failures
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Command Modes	Cisco Unity Express configuration
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Command History	Cisco Unity Express Release	Modification
	2.2	This command was introduced on the Cisco Unity Express NM-CUE, AIM-CUE, and NM-CUE-EC.

Usage Guidelines	Use the notification security pin password command to set the number of PIN password failures in a 5-minute interval to <i>threshold</i> . If the number of failures exceeds this value, the system sends a notification to the SNMP host.
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Examples	The following example sets the number of PIN password failures to 5:
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```
se-10-0-0-0> enable
se-10-0-0-0# config t
se-10-0-0-0(config)# notification security pin password 5
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

```
Login user threshold:      30      (errors within a 5 minute interval)
Login password threshold:  5       (errors within a 5 minute interval)
PIN uid threshold:        30      (errors within a 5 minute interval)
PIN password threshold:   30      (errors within a 5 minute interval)
PIN reset threshold:      5       (resets within a 5 minute interval)
```

The following example resets the PIN password threshold:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# no notification security pin password
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

Login user threshold:	30	(errors within a 5 minute interval)
Login password threshold:	30	(errors within a 5 minute interval)
PIN uid threshold:	30	(errors within a 5 minute interval)
PIN password threshold:	30	(errors within a 5 minute interval)
PIN reset threshold:	5	(resets within a 5 minute interval)

Related Commands

Command	Description
notification security login password	Sets the threshold for SNMP login password failures.
notification security login user	Sets the threshold for SNMP login user failures.
notification security pin reset	Sets the threshold for SNMP PIN password resets.
notification security pin uid	Sets the threshold for SNMP PIN user ID failures.
show notification configuration	Displays configured notification thresholds.

notification security pin reset

To set the number of PIN resets before a notification is sent to the SNMP host, use the **notification security pin reset** command in Cisco Unity Express configuration mode. Use the **no** form of this command to set the threshold to the default.

notification security pin reset *threshold*

no notification security pin reset

Syntax Description	<i>threshold</i>	Number of PIN resets in a 5 minute interval. Default is 5. Valid values are 0 to 999.
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Defaults	5 attempts
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Command Modes	Cisco Unity Express configuration
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Command History	Cisco Unity Express Release	Modification
	2.2	This command was introduced on the Cisco Unity Express NM-CUE, AIM-CUE, and NM-CUE-EC.

Usage Guidelines	Use the notification security pin reset command to set the number of PIN password resets in a 5-minute interval to the <i>threshold</i> value. If the number of resets exceeds this value, the system sends a notification to the SNMP host.
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Examples	The following example sets the number of PIN resets to 15:
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```
se-10-0-0-0> enable
se-10-0-0-0# config t
se-10-0-0-0(config)# notification security pin reset 15
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

```
Login user threshold:      30      (errors within a 5 minute interval)
Login password threshold:  30      (errors within a 5 minute interval)
PIN uid threshold:        30      (errors within a 5 minute interval)
PIN password threshold:   30      (errors within a 5 minute interval)
PIN reset threshold:      15      (resets within a 5 minute interval)
```

The following example resets the PIN reset threshold:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# no notification security pin reset
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

Login user threshold:	30	(errors within a 5 minute interval)
Login password threshold:	30	(errors within a 5 minute interval)
PIN uid threshold:	30	(errors within a 5 minute interval)
PIN password threshold:	30	(errors within a 5 minute interval)
PIN reset threshold:	5	(resets within a 5 minute interval)

Related Commands

Command	Description
notification security login password	Sets the threshold for SNMP login password failures.
notification security login user	Sets the threshold for SNMP login user failures.
notification security pin password	Sets the threshold for SNMP PIN password failures.
notification security pin uid	Sets the threshold for SNMP PIN user ID failures.
show notification configuration	Displays configured notification thresholds.

notification security pin uid

To set the number of PIN user ID failures before a notification is sent to the SNMP host, use the **notification security pin uid** command in Cisco Unity Express configuration mode. Use the **no** form of this command to set the threshold to the default.

notification security login user *threshold*

no notification security login user

Syntax Description	<i>threshold</i>	Number of PIN user ID failures in a 5 minute interval. Default is 30. Valid values are 0 to 999.
---------------------------	------------------	--

Defaults	30 failures
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Command Modes	Cisco Unity Express configuration
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Command History	Cisco Unity Express Release	Modification
	2.2	This command was introduced on the Cisco Unity Express NM-CUE, AIM-CUE, and NM-CUE-EC.

Usage Guidelines	Use the notification security pin uid command to set the number of failures for PIN user IDs to <i>threshold</i> . If the number of failures exceeds this value, the system sends a notification to the SNMP host.
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Examples	The following example sets the number of PIN user ID failures to 8:
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```
se-10-0-0-0> enable
se-10-0-0-0# config t
se-10-0-0-0(config)# notification security pin uid 8
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

```
Login user threshold:      30      (errors within a 5 minute interval)
Login password threshold:  30      (errors within a 5 minute interval)
PIN uid threshold:        8        (errors within a 5 minute interval)
PIN password threshold:   30      (errors within a 5 minute interval)
PIN reset threshold:      5        (resets within a 5 minute interval)
```

The following example resets the PIN user ID threshold:

```
se-10-0-0-0# config t
se-10-0-0-0(config)# no notification security pin uid
se-10-0-0-0(config)# end
se-10-0-0-0 #
se-10-0-0-0 #show notification configuration
```

```
Login user threshold:      30      (errors within a 5 minute interval)
```


Login password threshold:	30	(errors within a 5 minute interval)
PIN uid threshold:	30	(errors within a 5 minute interval)
PIN password threshold:	30	(errors within a 5 minute interval)
PIN reset threshold:	5	(resets within a 5 minute interval)

Related Commands

Command	Description
notification security login password	Sets the threshold for SNMP login password failures.
notification security login user	Sets the threshold for SNMP login user failures.
notification security pin password	Sets the threshold for SNMP PIN password failures.
notification security pin reset	Sets the threshold for SNMP PIN password resets.
show notification configuration	Displays configured notification thresholds.

ntp server

To configure the Network Time Protocol (NTP) server to keep the system time in synchronization with the NTP server, use the **ntp server** command in Cisco Unity Express configuration mode. To delete the NTP server name, use the **no** form of this command.

ntp server {*hostname* | *ip-address*} [**prefer**]

no ntp server {*hostname* | *ip-address*}

Syntax Description

<i>hostname</i>	Hostname of the NTP server.
<i>ip-address</i>	IP address of the NTP server.
prefer	(Optional) Marks the server as preferred.

Defaults

The default is the IP address of the Cisco Unified Communications Manager server.

Command Modes

Cisco Unity Express configuration

Command History

Cisco Unity Express Version	Modification
1.0	This command was introduced on the Cisco Unity Express network module and in Cisco Unified Communications Manager Express 3.0.
1.1	This command was implemented on the advanced integration module (AIM) and in Cisco Unified Communications Manager 3.3(3).
1.1.2	This command was implemented on the Cisco 2800 series and Cisco 3800 series routers.

Usage Guidelines

Use this command in conjunction with the **clock timezone** command to set the timing functions for Cisco Unity Express systems and applications.

The **prefer** option indicates that the specified server will be chosen for synchronization from among a set of correctly operating hosts.



Caution

The **no ntp server** command deletes the NTP server name and the Cisco Unified Communications Manager router IP address. Use this command with caution as it can disrupt communication between Cisco Unity Express and Cisco Unified Communications Manager.

Examples

The following example assigns the server with address 192.168.10.0 as the NTP server:

```
se-10-0-0-0> enable
se-10-0-0-0# config t
```

```
se-10-0-0-0(config)# ntp server 192.168.10.0 prefer
```

The following example assigns the server main_ntp as the NTP server:

```
se-10-0-0-0> enable
se-10-0-0-0# config t
se-10-0-0-0(config)# ntp server main_ntp
```

Related Commands

Command	Description
clock timezone	Configures the local time zone.
show clock detail	Displays current clock statistics.
show ntp source	Displays current NTP server statistics.

