Cisco Prime License Manager CLI Commands

Introduction

The commands in this section are specific to Cisco Prime License Manager. For platform-specific commands, see the Command Line Interface Guide for Cisco Unified Communications Solutions.

Different command privilege levels for a user are 0,1 and 4.

Table 1: The privilege levels definitions are as follows:

Privilege	Definition
Privilege level 0	Specifies an ordinary privilege level. Users with ordinary privileges can run CLI commands with privilege level 0 only.
Privilege level 1	Specifies an advanced privilege level. Users with advanced privileges can run CLI commands with privilege level 1 and below.

Privilege	Definition
Privilege level 4	The administrator account that the system creates when Cisco Unified Communications Manager installs has a privilege level of 4. The administrator can run all commands in the CLI.

license file

This command asks to select a license file from a list.

license file {**diagnose|get**}

Syntax Description

Parameters	Description
diagnose	Prints diagnostic information of the selected file.
get	Creates a TAR file of the license file(s) on the system and transfers the TAR file to a remote area.

Command Modes   Administrator (admin:)

Requirements

Command privilege level for **diagnose** : 1 and 4

Command privilege level for **get** : 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management change user name

This command takes parameters interactively and changes the username of the administrator.

license management change user {**name**}

Syntax Description

Parameters	Description
name	Specifies the administrator username.

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management reset user password

This command takes parameters interactively and changes the password of the administrator.

license management reset user {password}

	Parameters	Description
Syntax Description	**password**	Specifies the administrator password.

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 4

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

license management list users

This command lists the administrative users.

license management list users

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 0,1, and 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management product re-register all

This command forces re-registration of all product instances associated with this Enterprise License Manager/Cisco Prime License Manager server. This command may take some time for re-registration and synchronization with all product instances to complete.

license management product re-register all

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 1 and 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management reset

This command resets the identity, store data, and essentially removes all the installed licenses. It also restarts the Cisco Prime License Manager server process to make the changes effective.

license management reset {**identity|registration**}

Syntax Description	Parameters	Description
	identity	Resets the identity
	registration	Resets the registration

Command Modes | Administrator (admin:)

Requirements

Command privilege level: 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management security update

This command downloads Cisco Prime License Manager security update from the specified remote server location and installs the contents of the specified security update file.

license management security update

Requirements

Command privilege level: 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management service

This command activates or deactivates a given service on the Cisco Prime License Manager server.

license management service {**activate|deactivate**}

Parameters	Description
Syntax Description	
activate	Activates a given service on the Cisco Prime License Manager server.
deactivate	Deactivates a given service on the Cisco Prime License Manager server.

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 1 and 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management set log level

license management set log level core_services

This command sets the log level for core services.

license management set log level core_services {**debug|info|warn|error**}

Syntax Description

Parameters	Description
debug	Provides detailed information about the flow of the process. We recommend that you use set this parameter on an as needed basis only.
info	Provides general information that may be useful. This parameter is set by default.
warn	Provides messages about potential problems.
error	Provides runtime errors or unexpected conditions that could be critical.

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 1

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

Example

```
admin:license management set log level core_services warn
Log level changed to warn
```

license management set log level product_instances

This command sets the log level for product instances.

license management set log level product_instances {**error|warn|info|debug**}

Syntax Description	Parameters	Description
	error	Provides runtime errors or unexpected conditions that could be critical.
	warn	Provides messages about potential problems.
	info	Provides general information that may be useful. This parameter is set by default.
	debug	Provides detailed information about the flow of the process. We recommend that you use set this parameter on an as needed basis only.

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 1

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

Example

```
admin:license management set log level product_instances warn
Log level changed to warn
```

license management show log level

license management show log level core_services

This command displays the current log level for core services.

license management show log level core_services

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 0

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

Example

```
admin:license management show log level core_services
Log level for core_services is: warn
```

license management show log level product_instances

This command displays the current log level for product instances.

license management show log level product_instances

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 0

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

Example

```
admin:license management show log level product_instances
Log level for product_instances: warn
```

license management show system

This command lists the administrative users.

license management show system

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 1 and 4

Allowed during upgrade: No

Applies to: Enterprise License Manager, Cisco Prime License Manager

license management system remove

This command allows you to remove an unused Cisco Prime License Manager instance from a coresident deployment.

license management system remove

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 4

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

license client reset registration

This command resets the license client registration state to unregistered.

Command Modes   Administrator (admin)

Requirements

Command privilege level: 1 and 4

Allowed during upgrade: No

Applies to: Cisco Prime License Manager

license management unlock admin

This command unlocks a Cisco Prime Licence Manager server defined user. The command will prompt for the name of the user to unlock.

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 1 and 4

Allowed during upgrade: No

Applies to: Cisco Prime License Manager