License Commands

license smart deregister

Use this command to unregister smart licensing on Unified Communications Manager and remove the product from Cisco Smart Software Manager.

license smart deregister

Command Modes Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart register idtoken <token> [force]

Use this command to register Unified Communications Manager with Cisco Smart Software Manager using an ID token.

license smart register idtoken <token> [force]

Command Modes   Administrator (admin:)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart renew auth

Use this command to manually renew the license usage information .

license smart renew auth

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart renew ID

Use this command to manually renew the license registration.

license smart renew ID

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart transport direct

Use the following command to configure the Smart Licensing feature to send license usage information directly to Cisco Smart Software Manager. This is a default setting.

license smart transport direct

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager

Note   The following command is executed when Unified Communications Manager is unregistered with Cisco Smart Software Manager or satellite.

license smart transport gateway <URL>

Use the following command to configure the Smart Licensing feature to send license usage information to Cisco Smart Software Manager through an on-premise Transport Gateway or Smart Software Manager satellite. The setting is used when the product does not have internet access.

license smart transport gateway <URL>

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager

Note   The following command is executed when Unified Communications Manager is unregistered with Cisco Smart Software Manager or satellite.

license smart transport proxy <proxy-server> <proxy-port>

Use the following command to configure the Smart Licensing feature to communicate with Cisco Smart Software Manager through an HTTP or HTTPS Proxy:

<proxy-server> - Proxy Server IP Address/HostName

<proxy-port> - Proxy Server Port

license smart transport proxy <proxy-server> <proxy-port>

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager

Note   The following command is executed when Unified Communications Manager is unregistered with Cisco Smart Software Manager.

Note   When user gets the prompt **Do you want to enable Authentication based proxy? Yes/No**

Enter "Yes" if you want to register Unified Communication Manager with Cisco Smart Software Manager using authentication based proxy server.

Example

```
admin:license smart transport proxy <proxy-server> <proxy-port>

Do you want to enable Authentication based proxy ? y/n y
User Name : xyz
Password: *********
```

Result: Transport settings updated successfully.

license smart factory reset

Use this command to clear all licensing information from the trusted store and memory, except the evaluation period count down and the Specific License Reservation (SLR) sequence number.

license smart factory reset

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Cisco Unified Communications Manager

license smart reservation enable

Use this command to enable the license reservation feature.

license smart reservation enable

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart reservation disable

Use this command to disable the license reservation feature.

license smart reservation disable

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart reservation request

Use this command to generate reservation request code from Unified Communications Manager product.

license smart reservation request

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart reservation cancel

Use this command to cancel the reservation process before the authorization code obtained from Cisco Smart Software Manager against the Product request code is installed.

license smart reservation cancel

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart reservation install "<authorization-code>"

Use this command to install the license reservation authorization-code generated on the Cisco Smart Software Manager.

license smart reservation install "<authorization-code>"

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart reservation install-file <url>

Use this command to install the license reservation authorization-code file generated on the Cisco Smart Software Manager.

license smart reservation install-file <url>

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

Note url is mandatory Path to the authorization-code file on SFTP server in below format:

sftp://<HostName/IP>:<port>/<Path to Authorization-Code file>

license smart reservation return

Use this command to generate a return code that must be entered into the Cisco Smart Software Manager to return the licenses to the virtual account pool.

license smart reservation return

Command Modes Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart reservation return authorization "<authorization-code>"

Use this command to generate a return code using the authorization code specified on the command line. The return code must be entered into the Cisco Smart Software Manager to return the licenses to the virtual account pool.

license smart reservation return authorization "<authorization-code>"

Command Modes Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Unified Communications Manager and Cisco Unity Connection

license smart export request local <exportfeaturename>

Use this command to allow user with Smart Account for whom Export Restrictions apply, to request a regulatory export license from Cisco Smart Software Manager or satellite.

The command returns an export authorization key if regulatory Export License is available from Cisco Smart Software Manager or satellite and enable export-controlled functionality on the product.

license smart export request local <exportfeaturename>

Note
- Export restricted feature name for Unified Communications Manager is <CUCM_Export_Restricted_Authorization_Key>

- Export restricted feature name for Cisco Unity Connection is <CUC_Export_Restricted_Authorization_Key>

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Cisco Unified Communications Manager, Cisco Unity Connection.

license smart export return local <exportfeaturename>

Use this command to allow a return, previously requested export restricted license to Cisco Smart Software Manager or satellite. The export authorization key for the export restricted feature is removed from the system.

license smart export return local <exportfeaturename>

Note
- Export restricted feature name for Unified Communications Manager is <CUCM_Export_Restricted_Authorization_Key>

- Export restricted feature name for Cisco Unity Connection is <CUC_Export_Restricted_Authorization_Key>

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Cisco Unified Communications Manager, Cisco Unity Connection.

license smart export cancel

Use this command to allow user with Smart Account for whom Export Restrictions apply, to cancel the automatic retry of previously failed export request or return from Cisco Smart Software Manager or satellite.

license smart export cancel

Command Modes   Administrator (admin)

Requirements

Command privilege level: 4

Allowed during upgrade: Yes

Applies to: Cisco Unified Communications Manager, Cisco Unity Connection.