



# Mobile Ops Center Configuration Command Reference

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## license smart

Configures smart licensing for SMI applications.

<b>Command Modes</b>	Exec > Global Configuration (config)
<b>Syntax Description</b>	<pre><b>license smart url</b> <i>smart_licensing_server_url</i></pre> <p><b>url</b> <i>smart_licensing_server_url</i></p> <p>Specify the URL to connect for Smart Licensing. Must be a string. Default Value: default.</p>
<b>Usage Guidelines</b>	Use this command to configure smart licensing for SMI applications.

## license smart deregister

Deregisters VNF from Smart Licensing.

<b>Command Modes</b>	Exec
<b>Syntax Description</b>	<pre><b>license smart deregister</b></pre>
<b>Usage Guidelines</b>	Use this command to deregister the VNF from smart licensing.

## license smart register

Registers the VNF for Smart Licensing.

<b>Command Modes</b>	Exec
<b>Syntax Description</b>	<pre><b>license smart register</b> { <b>idtoken</b> <i>id_token</i>   <b>force</b> }</pre> <p><b>force</b></p> <p>Forces the agent registration.</p> <p><b>idtoken</b> <i>id_token</i></p> <p>Specify the ID Token to register the agent. Must be a string.</p>
<b>Usage Guidelines</b>	Use this command to register the VNF for smart licensing.

## license smart renew ID

Renews smart agent license registration information.

<b>Command Modes</b>	Exec
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**Syntax Description**    `license smart renew ID`

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**Usage Guidelines**    Use this command to renew smart agent license registration information.

## license smart renew auth

Initiates a manual update of the license usage information with Cisco.

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**Command Modes**    Exec

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**Syntax Description**    `license smart renew auth`

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**Usage Guidelines**    Use this command to initiate a manual update of the license usage information with Cisco.

## license smart reservation

Enables or disables the Smart Licensing feature.

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**Command Modes**    Exec > Global Configuration (config)

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**Syntax Description**    `license smart reservation`

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**Usage Guidelines**    Use this command to enable or disable the Smart Licensing feature.

## license smart reservation cancel

Cancels a smart license reservation request.

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**Command Modes**    Exec

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**Syntax Description**    `license smart reservation cancel`

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**Usage Guidelines**    Use this command to cancel a smart license reservation request.

## license smart reservation install

Installs a smart license reservation authorization code.

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**Command Modes**    Exec

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**Syntax Description**    `license smart reservation install key authorization_code`

**key *authorization\_code***

Specify the authorization code from the CSSM.

Must be a string.

**Usage Guidelines** Use this command to install a smart license reservation authorization code.

## license smart reservation request

Requests a license reservation.

**Command Modes** Exec

**Syntax Description** `license smart reservation request`

**Usage Guidelines** Use this command to request a license reservation.

## license smart reservation return

Returns a smart license reservation.

**Command Modes** Exec

**Syntax Description** `license smart reservation return authorization authorization_code`

**authorization *authorization\_code***

Specify the authorization code from the CSSM.

Must be a string.

**Usage Guidelines** Use this command to return a smart license reservation.

## license smart status

Displays Smart Licensing status information.

**Command Modes** Exec

**Syntax Description** `license smart status`

**status-only**

Specify whether to toggle between status only or more verbose output.

Must be one of the following:

- **false**
- **true**

Default Value: false.

**Usage Guidelines** Use this command to view Smart Licensing status information.

## license smart udi

Displays Smart Licensing Unique Device Identifier (UDI).

**Command Modes** Exec

**Syntax Description** `license smart udi [ pid | sn ]`

### pid

Specify the product ID of the UDI.

Must be a string.

### sn

Serial number of the UDI.

Must be a string.

**Usage Guidelines** Use this command to view smart licensing UDI.

## ops

Displays the list of Ops Centers installed in the clusters.

**Command Modes** Exec

**Syntax Description** `show ops`

**Usage Guidelines** Use this command to view the list of Ops Centers installed in the clusters.

## ops center

Displays the currently deployed Ops Center in clusters.

**Command Modes** Exec

**Syntax Description** `show ops center [ release helm_release | cli-host cli_host_uri | id product_id | product product | rest-host restconf_host_uri | rest-host-internal restconf_host_internal_uri ]`

### cli-host *cli\_host\_uri*

Specify the CLI host URI.

Must be a string.

**id** *product\_id*

Specify the ID of the deployed product.

Must be a string.

**product** *product*

Specify the product containing the release.

Must be a string.

**release** *helm\_release*

Specify the Helm Release containing the Ops Center.

Must be a string.

**rest-host-internal** *restconf\_host\_internal\_uri*

Specify the RESTCONF host internal URI.

Must be a string.

**rest-host** *restconf\_host\_uri*

Specify the RESTCONF host URI.

Must be a string.

---

**Usage Guidelines** Use this command to view the currently deployed Ops Center in clusters.

## ssh-settings

Configures the SSH settings for Ops Center SSH connection.

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**Command Modes** Exec > Global Configuration (config)

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**Syntax Description** `ssh-settings enable-aes-cbc { false | true }`

**enable-aes-cbc { false | true }**

Specify to enable or disable the aes128-cbc and aes256-cbc for SSH encryption.

Must be one of the following:

- **false**
- **true**

Default Value: false.

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**Usage Guidelines** Use this command to configure the SSH settings for Ops Center SSH connection.

## system

Configures the Network Function system commands.

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**Command Modes** Exec > Global Configuration (config)

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**Syntax Description** **system mode** *system\_mode*

**mode** *system\_mode*

Specify the mode of the system.

Must be one of the following:

- **maintenance**
- **running**
- **shutdown**

Default Value: shutdown.

---

**Usage Guidelines** Use this command to configure Network Functions commands.

## system ops-center

Runs Ops Center diagnostics.

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**Command Modes** Exec > Global Configuration (config)

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**Syntax Description** **system ops-center repository** *repository\_url*

**repository** *repository\_url*

Specify the Helm repository originally used to deploy the Ops Center.

Must be a string.

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**Usage Guidelines** Use this command to run the Ops Center diagnostics.

## system ops-center stop

Stops the synchronization process.

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**Command Modes** Exec > Global Configuration (config)

---

**Syntax Description** **system ops-center stop**

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**Usage Guidelines** Use this command to stop the synchronization process.

## system ops-center-debug

Debugs the Ops Center.

**Command Modes** Exec > Global Configuration (config)

**Syntax Description** `system ops-center-debug status`

### status

Status of the Ops Center debugging process.

Must be one of the following:

- **false**
- **true**

**Usage Guidelines** Use this command to debug the Ops Center.

## system ops-center-debug start

Starts the Ops Center debugging process.

**Command Modes** Exec > Global Configuration (config)

**Syntax Description** `system ops-center-debug start`

**Usage Guidelines** Use this command to start the Ops Center debugging process.

## system ops-center-debug stop

Stops the Ops Center debugging process.

**Command Modes** Exec > Global Configuration (config)

**Syntax Description** `system ops-center-debug stop`

**Usage Guidelines** Use this command to stop the Ops Center debugging process.

## system status

Displays the system status.

**Command Modes** Exec > Global Configuration (config)



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**Syntax Description** `system status { deployed { false | true } | percent-ready}`

**deployed { false | true}**

Indicates if the system is set to run.

Must be one of the following:

- **false**
- **true**

**percent-ready**

Indicates the percentage of system running.

Must be of type decimal64, with 2 fraction digits.

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**Usage Guidelines** Use this command to view the system status.

## system synch

Indicates the status of automatic synching of the configuration.

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**Command Modes** Exec > Global Configuration (config)

---

**Syntax Description** `system synch`

---

**Usage Guidelines** Use this command to find out the status of automatic synching of the configuration.

## system synch start

Starts the synching process.

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**Command Modes** Exec > Global Configuration (config)

---

**Syntax Description** `system synch start`

---

**Usage Guidelines** Use this command to start the synching process.

## system synch stop

Stops the synching process.

---

**Command Modes** Exec > Global Configuration (config)

---

**Syntax Description** `system synch stop`

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**Usage Guidelines** Use this command to stop the synching process.

## system upgrade

Forces an upgrade of the product.

---

**Command Modes** Exec

---

**Syntax Description** `system upgrade`

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**Usage Guidelines** Use this command to force an upgrade of the product.

## system uuid-override

Forces the UUID to a new value.

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**Command Modes** Exec

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**Syntax Description** `system uuid-override new-uuid new_uuid`

**new-uuid *new\_uuid***

Specify the ID token to register agent.

Must be a string.

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**Usage Guidelines** Use this command to force a new value to the UUID.