



# Plugin Configuration Mode Commands

You enter this mode using the **plugin** command in the Global Configuration mode.

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## Command Modes

This chapter describes the commands available in the Plugin Configuration Mode. This mode is associated with the Dynamic Software Upgrade (DSU) process described in the *System Administration Guide*.

Exec > Global Configuration > Plugin Configuration

**configure** > **plugin** *plugin\_name*

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(config-plugin-plugin_name) #
```



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## Important

The commands or keywords/variables that are available are dependent on platform type, product version, and installed license(s).

- [attribute](#), on page 1
- [do show](#), on page 2
- [end](#), on page 2
- [exit](#), on page 2
- [module priority](#), on page 3

## attribute

This command is not supported in this release.

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## Product

All

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## Privilege

Security Administrator, Administrator

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## Command Modes

Exec > Global Configuration > Plugin Configuration

**configure** > **plugin** *plugin\_name*

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(config-plugin-plugin_name) #
```

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**Syntax Description**    `attribute attribute_name attribute_value`

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**Usage Guidelines**    The command is not supported in this release.

## do show

Executes all **show** commands while in Configuration mode.

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**Product**    All

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**Privilege**    Security Administrator, Administrator

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**Syntax Description**    `do show`

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**Usage Guidelines**    Use this command to run all Exec mode **show** commands while in Configuration mode. It is not necessary to exit the Config mode to run a **show** command.

The pipe character | is only available if the command is valid in the Exec mode.



**Caution**

There are some Exec mode **show** commands which are too resource intensive to run from Config mode. These include: **do show support collection**, **do show support details**, **do show support record** and **do show support summary**. If there is a restriction on a specific **show** command, the following error message is displayed:

```
Failure: Cannot execute 'do show support' command from Config mode.
```

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## end

Exits the current configuration mode and returns to the Exec mode.

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**Product**    All

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**Privilege**    Security Administrator, Administrator

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**Syntax Description**    `end`

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**Usage Guidelines**    Use this command to return to the Exec mode.

## exit

Exits the current mode and returns to the parent configuration mode.

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**Product**    All

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**Privilege**    Security Administrator, Administrator

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**Syntax Description**    **exit**

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**Usage Guidelines**    Use this command to return to the parent configuration mode.

## module priority

Configures the priority in the Version Priority List (VPL) for a specified version of a plugin module.

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**Product**    ADC

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**Privilege**    Security Administrator, Administrator

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**Command Modes**    Exec > Global Configuration > Plugin Configuration

**configure** > **plugin** *plugin\_name*

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(config-plugin-plugin_name)#
```

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**Syntax Description**    **module priority** *number* **version** *plugin\_version* **attribute** *attribute\_name*  
*attribute\_value*  
**no module priority** *number*

**no**

Removes the configured priority in the module priority list.

**priority** *number*

Specifies the priority of the plugin module as an integer from 1 through 100. Priority "1" has the highest priority.

**version** *plugin\_version*

Specifies the version number of the plugin module. The version number is derived from the filename of the downloaded plugin.

**attribute** *attribute\_name* *attribute\_value*

Specifies an attribute value pair.

*attribute\_name* specifies the name of an attribute value pair as an alphanumeric string from 1 through 255 characters.

*attribute\_value* specifies the value of an attribute value pair as an alphanumeric string from 1 through 255 characters.

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**Usage Guidelines**    Assign a priority number to a specific version of patch for the corresponding plugin. The priority number in the module priority list determines which version will be loaded when the **update module** command is used.

The **show plugin** command displays the VPL configuration status of this plugin module.

**Example**

The following command sets the priority of p2p plugin module version *1.17.4340* to 2 where the filename was **libp2p-1.2.0.so.tgz**:

```
module priority 2 version 1.2.0
```