



## V Commands

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This chapter describes the Cisco NX-OS system management commands that begin with the letter V.

### verify

To verify the commands in the configuration session, use the **verify** command.

**verify** [**verbose**]

<b>Syntax Description</b>	<b>verbose</b> (Optional) Verifies the current configuration session and displays more details on the results.
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<b>Defaults</b>	None
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<b>Command Modes</b>	Session configuration
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<b>SupportedUserRoles</b>	network-admin vdc-admin
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<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	4.0(1)	This command was introduced.

<b>Usage Guidelines</b>	This command does not require a license.
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**Examples** This example shows how to verify a configuration session:

```
switch# configure session myACLs
switch(config-s)# verify
```

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```
switch(config-s)#
```

Related Commands	Command	Description
	<b>commit</b>	Commits the commands in the configuration session.
	<b>abort</b>	Deletes the session and exists session configuration mode.

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## version 9

To specify the export version 9 and enter the export version configuration mode, use the **version 9** flow export configuration mode command.

**version 9** {**option** *option-type* | **template data**} **timeout** *seconds*

**no version 9** {**option** *option-type* | **template data**} **timeout** [*seconds*]

Syntax Description	
<b>exit</b>	Exits from the current configuration mode.
<b>no</b>	Negates a command or sets its defaults.
<b>option</b> <i>option-type</i>	Specifies the version 9 option templates and data; valid values are as follows: <ul style="list-style-type: none"> <li>• <b>exporter-stats</b>—Exporter statistics option</li> <li>• <b>interface-table</b>—Interface table option</li> <li>• <b>sampler-table</b>—Export sampler information</li> </ul>
<b>template data</b>	Specifies the data template.

**Command Default** Flow exporters are not present in the configuration until you create them.

**Command Modes** Flow export configuration

**SupportedUserRoles** network-admin  
vdc-admin

Command History	Release	Modification
	4.0(1)	This command was introduced.

**Usage Guidelines** Flow exporters export the data in the flow monitor cache to a remote system, such as a server running NetFlow collector, for analysis and storage. Flow exporters are created as separate entities in the configuration. Flow exporters are assigned to flow monitors to provide data export capability for the flow monitors. You can create several flow exporters and assign them to one or more flow monitors to provide several export destinations. You can create one flow exporter and apply it to several flow monitors.

Once you enter the flow exporter configuration mode, the prompt changes to the following:

```
switch(config-flow-exporter)#
```

Within the flow exporter configuration mode, you can enter the version 9 keywords. Once you enter the **version 9** keywords, the prompt changes to the following:

```
switch(config-flow-exporter-version-9)#
```

When entering the **no** form of this command, the *seconds* argument is optional.

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This command does not require a license.

### Examples

The following example shows how to specify the name of the flow exporter that is created or modified.

```
switch(config)# flow exporter flow-export-test
switch(config-flow-exporter)# version 9
switch(config-flow-exporter-version-9)#
```

The following example shows how to specify the version 9 exporter statistics option templates and data; valid values are as follows:

```
switch(config)# flow exporter flow-export-test
switch(config-flow-exporter)# version 9
switch(config-flow-exporter-version-9)# exporter-stats
```

The following example shows how to specify the version 9 interface table option templates and data; valid values are as follows:

```
switch(config)# flow exporter flow-export-test
switch(config-flow-exporter)# version 9
switch(config-flow-exporter-version-9)# interface-table
```

The following example shows how to specify the version 9 interface table option templates and data; valid values are as follows:

```
switch(config)# flow exporter flow-export-test
switch(config-flow-exporter)# version 9
switch(config-flow-exporter-version-9)# sampler-table
```

The following example shows how to specify the option resend time in seconds:

```
switch(config)# flow exporter flow-export-test
switch(config-flow-exporter)# version 9
switch(config-flow-exporter-version-9)# timeout 32
```

The following example shows how to specify the data template:

```
switch(config)# flow exporter flow-export-test
switch(config-flow-exporter)# version 9
switch(config-flow-exporter-version-9)# template data
```

### Related Commands

Command	Description
<b>flow exporter</b>	Creates a flow exporter.
<b>flow monitor</b>	Creates a flow monitor.
<b>flow record</b>	Creates a flow record.
<b>sampler</b>	Creates a flow sampler.