



## X Commands

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

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## xml server max-session

To configure the number of allowed XML server sessions, use the **xml server max-session** command. To reset the number to the default, use the **no** form of this command.

**xml server max-session *max-sessions***

**no xml server max-session *max-sessions***

<b>Syntax</b>	<b>Description</b>
	<b>max-sessions</b> Maximum number of allowed XML server sessions. The range is from 1 to 8. The default is 8.

<b>Defaults</b>	The XML server sessions allowed is 8.
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<b>Command Modes</b>	Global configuration (config)
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<b>Supported User Roles</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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<b>Examples</b>	This example shows how to configure the number of allowed XML server sessions:
	<pre>switch(config)# xml server max-session 4</pre>

This example shows how to reset the number of allowed XML server sessions to the default:

```
switch(config)# no xml server max-session 4
```

<b>Related Commands</b>	<b>Command</b>	<b>Description</b>
	<b>show xml server status</b>	Displays information about the status of the XML server.

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## xml server terminate session

To terminate an XML server session, use the **xml server terminate session** command.

**xml server terminate session *session\_id***

<b>Syntax</b>	<i>session_id</i> Session number. The range is from 0 to 2147483647.				
<b>Defaults</b>	None				
<b>Command Modes</b>	Any command mode				
<b>Supported User Roles</b>	network-admin network-operator vdc-admin vdc-operator				
<b>Command History</b>	<table border="1"> <thead> <tr> <th><b>Release</b></th><th><b>Modification</b></th></tr> </thead> <tbody> <tr> <td>4.0(1)</td><td>This command was introduced.</td></tr> </tbody> </table>	<b>Release</b>	<b>Modification</b>	4.0(1)	This command was introduced.
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<b>Usage Guidelines</b>	This command does not require a license.				
<b>Examples</b>	<p>This example shows how to terminate an XML server session:</p> <pre>switch(config)# xml server terminate session 3</pre>				
<b>Related Commands</b>	<table border="1"> <thead> <tr> <th><b>Command</b></th><th><b>Description</b></th></tr> </thead> <tbody> <tr> <td><b>show xml server status</b></td><td>Displays information about the status of the XML server.</td></tr> </tbody> </table>	<b>Command</b>	<b>Description</b>	<b>show xml server status</b>	Displays information about the status of the XML server.
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## xml server timeout

To configure the XML server session timeout, use the **xml server timeout** command. To reset the timeout to the default, use the **no** form of this command.

**xml server timeout** *timeout* [*session\_id*]

**no xml server timeout** *timeout* [*session\_id*]

<b>Syntax</b>	<b>Description</b>
	<p><b>timeout</b>      Timeout in seconds. The range is from 0 to 1200. The default is 1200.</p>
	(Optional) XML server session number. The range is from 0 to 2147483647.

<b>Defaults</b>	The timeout is 1200 seconds.
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<b>Command Modes</b>	Global configuration (config)
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<b>Supported User Roles</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>	You can apply the XML server timeout only to active sessions. This command does not require a license.
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<b>Examples</b>	This example shows how to configure the XML server timeout for active sessions:
	switch(config)# <b>xml server timeout</b> 800

This example shows how to reset the timeout to the default:

```
switch(config)# no xml server timeout 800
```

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## xml server validate

To validate XML documents, use the **xml server validate** command. To disable XML document validation, use the **no** form of this command.

**xml server validate {all | session\_id}**

**no xml server validate {all | session\_id}**

### Syntax

<b>all</b>	Validates all sessions.
<i>session_id</i>	Session number. The range is from 0 to 2147483647.

### Defaults

Disabled

### Command Modes

Any command mode

### Supported User Roles

network-admin  
network-operator  
vdc-admin  
vdc-operator

### Command History

Release	Modification
4.0(1)	This command was introduced.

### Usage Guidelines

You can validate XML documents only for active sessions.

This command does not require a license.

### Examples

This example shows how to validate XML documents for all active sessions:

```
switch(config)# xml server validate all
```

This example shows how to disable validation of XML documents for all sessions:

```
switch(config)# no xml server validate all
```

■ xml server validate

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