



# Factory Default Reset Command

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# factory-default-reset

To reset the Cisco Enterprise NFVIS host server to the default factory setting, use the **factory-default-reset** command in global configuration mode.

**factory-default-reset** { **all** | **all-except-images** | **all-except-images-connectivity** | **manufacturing** | **all-with-bios-password** }

<b>Syntax Description</b>	<table> <tr> <td><b>all</b></td><td>Erases all configuration. Connectivity is lost, and the admin password is changed to factory default password.</td></tr> <tr> <td><b>all-except-images</b></td><td>Erases all configuration except images. Connectivity is lost, and the admin password is changed to factory default password.</td></tr> <tr> <td><b>all-except-images-connectivity</b></td><td>Erases all configuration except images and network connectivity.</td></tr> <tr> <td><b>manufacturing</b></td><td>Erases all configuration except images. Connectivity is lost, and the admin password is changed to factory default password.</td></tr> <tr> <td><b>all-with-bios-password</b></td><td>Erases all configuration along with the BIOS password. Connectivity is lost, and the admin password and BIOS password is changed to factory default password.</td></tr> </table>	<b>all</b>	Erases all configuration. Connectivity is lost, and the admin password is changed to factory default password.	<b>all-except-images</b>	Erases all configuration except images. Connectivity is lost, and the admin password is changed to factory default password.	<b>all-except-images-connectivity</b>	Erases all configuration except images and network connectivity.	<b>manufacturing</b>	Erases all configuration except images. Connectivity is lost, and the admin password is changed to factory default password.	<b>all-with-bios-password</b>	Erases all configuration along with the BIOS password. Connectivity is lost, and the admin password and BIOS password is changed to factory default password.
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<b>all-with-bios-password</b>	Erases all configuration along with the BIOS password. Connectivity is lost, and the admin password and BIOS password is changed to factory default password.										
<b>Command Default</b>	None										
<b>Command Modes</b>	Global configuration (config)										
<b>Command History</b>	<table> <tr> <th>Release</th><th>Modification</th></tr> <tr> <td>3.5.1</td><td>This command was introduced.</td></tr> <tr> <td>4.7.1</td><td>Additional keyword introduced: <b>all-with-bios-password</b></td></tr> </table>	Release	Modification	3.5.1	This command was introduced.	4.7.1	Additional keyword introduced: <b>all-with-bios-password</b>				
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<b>Usage Guidelines</b>	This command is used only for troubleshooting. We recommend you contact Cisco Technical Support before using this command.										

## Example

The following is an example of how to reset to the default factory setting:

```
nfvis(config)# factory-default-reset all
nfvis(config)# commit
```