



## G Commands

This chapter describes the Cisco Nexus Cloud Services Platform commands that begin with the letter G.

### gunzip

To uncompress a compressed file, use the **gunzip** command.

**gunzip** *filename*

#### Syntax Description

<i>filename</i>	Name of a file. The filename is case sensitive.
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#### Defaults

None

#### Command Modes

Any command mode

#### SupportedUserRoles

network-admin

#### Command History

Release	Modification
4.0(4)SP1(1)	This command was introduced.

#### Usage Guidelines

The compressed filename must have the .gz extension.  
 You do not have to enter the .gz extension as part of the filename.  
 The Cisco NX-OS software uses Lempel-Ziv 1977 (LZ77) coding for compression.

#### Examples

This example shows how to uncompress a compressed file:

```
n1010# gunzip run_cfg.gz
```

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Related Commands	Command	Description
	<b>dir</b>	Displays the directory contents.
	<b>gzip</b>	Compresses a file.

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## gzip

To compress a file, use the **gzip** command.

**gzip** *filename*

<b>Syntax Description</b>	<i>filename</i>	Name of a file. The filename is case sensitive.
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<b>Defaults</b>	None
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<b>Command Modes</b>	Any command mode
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<b>SupportedUserRoles</b>	network-admin
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<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	4.0(4)SP1(1)	This command was introduced.

<b>Usage Guidelines</b>	After you use this command, the file is replaced with the compressed filename that has the .gz extension. The Cisco NX-OS software uses Lempel-Ziv 1977 (LZ77) coding for compression.
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<b>Examples</b>	This example shows how to compress a file: n1010# <b>gzip run_cfg.cfg</b>
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<b>Related Commands</b>	<b>Command</b>	<b>Description</b>
	<b>dir</b>	Displays the directory contents.
<b>gunzip</b>	Uncompresses a compressed file.	

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