



Line Configuration Mode Commands

The Line Configuration Mode is used to manage the terminal line characteristics for output formatting.

Command Modes

Exec > Global Configuration > Line Configuration

configure > line

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-line)#
```



Important

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

- [end, on page 1](#)
- [exit, on page 1](#)
- [length, on page 2](#)
- [width, on page 2](#)

end

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

Product
Privilege
Syntax Description
Usage Guidelines

All
Security Administrator, Administrator
end
Use this command to return to the Exec mode.

exit

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

Product	All
Privilege	Security Administrator, Administrator
Syntax Description	exit
Usage Guidelines	Use this command to return to the parent configuration mode.

length

Configures the output for the display's length (number of rows).

Product	All
Privilege	Security Administrator, Administrator
Command Modes	Exec > Global Configuration > Line Configuration configure > line

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-line) #
```

Syntax Description	[default] length <i>number</i>
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default

Restores the default value for the number of rows (length) that will be displayed in the output.

number

Specifies the number of rows (lines) of output that can be displayed on the terminal. *number* must be 0 or an integer from 5 through 512, where the special value 0 implies an infinite number of rows.

Usage Guidelines	Use this command to set the display terminal's output length other than the default. The special infinite value (0) is typically used when logging the output of a session from a remote machine since this will result in no pagination of output.
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Example

The following command sets the length of the display to 33 rows.

```
length 33
```

width

Configures the output for the displays width (number of characters in a single row).

Product	All
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Privilege	Security Administrator, Administrator
Command Modes	<p>Exec > Global Configuration > Line Configuration</p> <p>configure > line</p> <p>Entering the above command sequence results in the following prompt:</p> <pre>[local]host_name(config-line)#</pre>
Syntax Description	<p>[default] width <i>number</i></p> <p>default</p> <p>Restores the default value for the number of characters in a single row (width) that will be displayed in the output on the terminal.</p> <p><i>number</i></p> <p>Specifies the number of characters in a single row that can be displayed on the terminal. <i>number</i> must be an integer from 5 through 512.</p>
Usage Guidelines	<p>Use this command to set the display terminal's output width other than the default.</p> <p>Example</p> <p>The following command sets the width of the display to 75 characters.</p> <pre>width 75</pre>

 width