



# 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

All

## Privilege

Security Administrator, Administrator

## Syntax Description

**end**

## Usage Guidelines

Use this command to return to the Exec mode.

## exit

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

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

## length

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

<b>Product</b>	All
<b>Privilege</b>	Security Administrator, Administrator
<b>Command Modes</b>	Exec > Global Configuration > Line Configuration <b>configure &gt; line</b>

Entering the above command sequence results in the following prompt:

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

<b>Syntax Description</b>	<b>[ default ] length</b> <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.

<b>Usage Guidelines</b>	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).

<b>Product</b>	All
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**Privilege**

Security Administrator, Administrator

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**Command Modes**

Exec &gt; Global Configuration &gt; Line Configuration

**configure > line**

Entering the above command sequence results in the following prompt:

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

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**Syntax Description****[ default ] width *number*****default**

Restores the default value for the number of characters in a single row (width) that will be displayed in the output on the terminal.

***number***

Specifies the number of characters in a single row that can be displayed on the terminal. *number* must be an integer from 5 through 512.

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**Usage Guidelines**

Use this command to set the display terminal's output width other than the default.

**Example**

The following command sets the width of the display to 75 characters.

```
width 75
```

width