



# Line Configuration Mode Commands

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

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## Command Modes

Exec > Global Configuration > Line Configuration

**configure > line**

Entering the above command sequence results in the following prompt:

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



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### Important

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



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### Important

For information on common commands available in this configuration mode, refer to the [Common Commands](#) chapter.

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

## length

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

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### Product

All

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### Privilege

Security Administrator, Administrator

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### Command Modes

Exec > Global Configuration > 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 ] length number`

**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.

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**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.

**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).

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**Product**    All

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**Privilege**    Security Administrator, Administrator

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**Command Modes**    Exec > Global Configuration > 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