



# 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).



**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).

**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** *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.

---

**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).

---

**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 ] 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.

---

**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