

Viewing Server Sensors

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Viewing Power Supply Sensors

<u>}</u> Tip

Click a column header to sort the table rows according to the entries in that column.

- **Step 1** In the Navigation pane, click the Server tab.
- **Step 2** On the Server tab, click Sensors.
- **Step 3** In the **Sensors** pane, click the **Power Supply** tab.
- **Step 4** In the **Properties** area, the **Redundancy Status** field displays the status of the power supply redundancy of the server.
- Step 5 In the Discrete Sensors area, you can view the following statistics for the server:

Name	Description
Sensor Name column	The name of the sensor.

Name	Description
Status column	The status of the sensor. This can be one of the following:
	• Unknown
	• Informational
	• Normal
	• Warning
	• Critical
	• Non-Recoverable
Reading column	The basic state of the sensor.

Step 6 In the Threshold Sensors area, you can view the following statistics for the server:

Name	Description
Sensor Name column	The name of the sensor.
Status column	The status of the sensor. This can be one of the following:
	• Unknown
	• Informational
	• Normal
	• Warning
	• Critical
	• Non-Recoverable
Reading column	The current power usage, in watts.
Warning Threshold Min column	The minimum warning threshold.
Warning Threshold Max column	The maximum warning threshold.
Critical Threshold Min column	The minimum critical threshold.
Critical Threshold Max column	The maximum critical threshold.

Viewing Fan Sensors

- **Step 1** In the Navigation pane, click the Server tab.
- **Step 2** On the Server tab, click Sensors.
- **Step 3** In the Sensors pane, click the Fan tab.
- **Step 4** View the following fan-related statistics for the server:
 - **Tip** Click a column header to sort the table rows according to the entries in that column.

Name	Description
Sensor Name column	The name of the sensor.
Status column	The status of the sensor. This can be one of the following:
	• Unknown
	• Informational
	• Normal
	• Warning
	• Critical
	• Non-Recoverable
Speed column	The fan speed in RPM.
Warning Threshold Min column	The minimum warning threshold.
Warning Threshold Max column	The maximum warning threshold.
Critical Threshold Min column	The minimum critical threshold.
Critical Threshold Max column	The maximum critical threshold.

Viewing Temperature Sensors

- **Step 1** In the Navigation pane, click the Server tab.
- Step 2 On the Server tab, click Sensors.
- **Step 3** In the **Sensors** pane, click the **Temperature** tab.
- Step 4View the following temperature-related statistics for the server:TipClick a column header to sort the table rows according to the entries in that column.

Name	Description
Sensor Name column	The name of the sensor.
Status column	The status of the sensor. This can be one of the following:
	• Unknown
	• Informational
	• Normal
	• Warning
	• Critical
	• Non-Recoverable
Temperature column	The current temperature, in Celsius.
Warning Threshold Min column	The minimum warning threshold.
Warning Threshold Max column	The maximum warning threshold.
Critical Threshold Min column	The minimum critical threshold.
Critical Threshold Max column	The maximum critical threshold.

Viewing Voltage Sensors

- **Step 1** In the Navigation pane, click the Server tab.
- **Step 2** On the Server tab, click Sensors.
- **Step 3** In the Sensors pane, click the Voltage tab.
- **Step 4** View the following voltage-related statistics for the server:
 - Tip Click a column header to sort the table rows according to the entries in that column.

Name	Description
Sensor Name column	The name of the sensor.
Status column	The status of the sensor. This can be one of the following:
	• Unknown
	• Informational
	• Normal
	• Warning
	• Critical
	• Non-Recoverable
Voltage column	The current voltage, in volts.
Warning Threshold Min column	The minimum warning threshold.
Warning Threshold Max column	The maximum warning threshold.
Critical Threshold Min column	The minimum critical threshold.
Critical Threshold Max column	The maximum critical threshold.

Viewing Current Sensors

- **Step 1** In the Navigation pane, click the Server tab.
- **Step 2** On the Server tab, click Sensors.
- **Step 3** In the Sensors pane, click the Current tab.
- **Step 4** View the following current-related statistics on the **Current** tab:

Name	Description
Sensor Name column	The name of the sensor.
Status column	The status of the sensor. This can be one of the following:
	• Unknown
	• Informational
	• Normal
	• Warning
	• Critical
	• Non-Recoverable
Current column	The current in amperes.
Warning Threshold Min column	The minimum warning threshold.
Warning Threshold Max column	The maximum warning threshold.
Critical Threshold Min column	The minimum critical threshold.
Critical Threshold Max column	The maximum critical threshold.

Viewing LED Sensors

Procedure

- **Step 1** In the Navigation pane, click the Server tab.
- **Step 2** On the Server tab, click Sensors.
- **Step 3** In the Sensors pane, click the LEDs tab.
- **Step 4** View the following LED-related statistics for the server:

Name	Description
Sensor Name column	The name of the sensor.
LED State column	Whether the LED is on, blinking, or off.
LED Color column	The current color of the LED. For details about what the colors mean, see the hardware installation guide for the type of server you are using.

Viewing Storage Sensors

- **Step 1** In the Navigation pane, click the Server tab.
- **Step 2** On the Server tab, click Sensors.
- **Step 3** In the Sensors pane, click the Storage tab.
- **Step 4** View the following storage-related statistics for the server:

Name	Description
Name column	The name of the storage device.
Status column	A brief description of the storage device status.
LED Status column	The current LED color, if any.
	To make the physical LED on the storage device blink, select Turn On from the drop-down list. To let the storage device control whether the LED blinks, select Turn Off .
	Note This information is only available for some C-Series servers.