



## Viewing Sensors

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## Viewing Power Supply Sensors



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

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### Procedure

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- 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: <ul style="list-style-type: none"> <li>• <b>Unknown</b></li> <li>• <b>Informational</b></li> <li>• <b>Normal</b></li> <li>• <b>Warning</b></li> <li>• <b>Critical</b></li> <li>• <b>Non-Recoverable</b></li> </ul> |
| 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: <ul style="list-style-type: none"> <li>• <b>Unknown</b></li> <li>• <b>Informational</b></li> <li>• <b>Normal</b></li> <li>• <b>Warning</b></li> <li>• <b>Critical</b></li> <li>• <b>Non-Recoverable</b></li> </ul> |
| 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.  |

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# Viewing Fan 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 **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  |
|--------------------------------------|--|
| <b>Sensor Name</b> column            | The name of the sensor.  |
| <b>Status</b> column                 | The status of the sensor. This can be one of the following: <ul style="list-style-type: none"> <li>• <b>Unknown</b></li> <li>• <b>Informational</b></li> <li>• <b>Normal</b></li> <li>• <b>Warning</b></li> <li>• <b>Critical</b></li> <li>• <b>Non-Recoverable</b></li> </ul> |
| <b>Speed</b> column                  | The fan speed in RPM.  |
| <b>Warning Threshold Min</b> column  | The minimum warning threshold.   |
| <b>Warning Threshold Max</b> column  | The maximum warning threshold.   |
| <b>Critical Threshold Min</b> column | The minimum critical threshold.  |
| <b>Critical Threshold Max</b> column | The maximum critical threshold.  |

# Viewing Temperature 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 **Temperature** tab.

**Step 4** View the following temperature-related statistics for the server:

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

| Name                                 | Description  |
|--------------------------------------|--|
| <b>Sensor Name</b> column            | The name of the sensor.  |
| <b>Sensor Status</b> column          | The status of the sensor. This can be one of the following: <ul style="list-style-type: none"> <li>• <b>Unknown</b></li> <li>• <b>Informational</b></li> <li>• <b>Normal</b></li> <li>• <b>Warning</b></li> <li>• <b>Critical</b></li> <li>• <b>Non-Recoverable</b></li> </ul> |
| <b>Temperature</b> column            | The current temperature, in Celsius and Fahrenheit.  |
| <b>Warning Threshold Min</b> column  | The minimum warning threshold.   |
| <b>Warning Threshold Max</b> column  | The maximum warning threshold.   |
| <b>Critical Threshold Min</b> column | The minimum critical threshold.  |
| <b>Critical Threshold Max</b> column | The maximum critical threshold.  |

## Viewing Voltage 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 **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             |
|---------------------------|-------------------------|
| <b>Sensor Name</b> column | The name of the sensor. |

| Name                          | Description  |
|-------------------------------|--|
| Status column                 | The status of the sensor. This can be one of the following: <ul style="list-style-type: none"> <li>• <b>Unknown</b></li> <li>• <b>Informational</b></li> <li>• <b>Normal</b></li> <li>• <b>Warning</b></li> <li>• <b>Critical</b></li> <li>• <b>Non-Recoverable</b></li> </ul> |
| 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

### 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 **Current** tab.
- Step 4** View the following current-related statistics on the **Current** tab:

| 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: <ul style="list-style-type: none"> <li>• <b>Unknown</b></li> <li>• <b>Informational</b></li> <li>• <b>Normal</b></li> <li>• <b>Warning</b></li> <li>• <b>Critical</b></li> <li>• <b>Non-Recoverable</b></li> </ul> |
| 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.<br><br>For details about what the colors mean, see the hardware installation guide for the type of server you are using. |

# Viewing Storage Sensors

## Procedure

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- 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.<br><br>To make the physical LED on the storage device blink, select <b>Turn On</b> from the drop-down list. To let the storage device control whether the LED blinks, select <b>Turn Off</b> .<br><br><b>Note</b> This information is only available for some C-Series servers. |

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