



Managing the I/O Modules

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I/O Module Management in Cisco UCS Manager GUI

You can manage and monitor all I/O modules in a Cisco UCS instance through Cisco UCS Manager GUI.

Resetting an I/O Module

Procedure

- Step 1** In the **Navigation** pane, click the **Equipment** tab.
 - Step 2** On the **Equipment** tab, expand **Equipment** ► **Chassis** ► *Chassis Number* ► **IO Modules**.
 - Step 3** Choose the I/O module that you want to reset.
 - Step 4** In the **Work** pane, click the **General** tab.
 - Step 5** In the **Actions** area, click **Reset IO Module**.
 - Step 6** If Cisco UCS Manager GUI displays a confirmation dialog box, click **Yes**.
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Monitoring an I/O Module

Procedure

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- Step 1** In the **Navigation** pane, click the **Equipment** tab.
 - Step 2** On the **Equipment** tab, expand **Equipment** > **Chassis** > *Chassis Number* > **IO Modules**.
 - Step 3** Click the I/O module that you want to monitor.
 - Step 4** Click one of the following tabs to view the status of the I/O module:

Option	Description
General tab	Provides an overview of the status of the I/O module, including a summary of any faults, a summary of the module properties, and a physical display of the module and its components.
Fabric Ports tab	Displays the status and selected properties of all fabric ports in the I/O module.
Backplane Ports tab	Displays the status and selected properties of all backplane ports in the I/O module.
Faults tab	Provides details of faults generated by the I/O module.
Events tab	Provides details of events generated by the I/O module.
FSM tab	Provides details about and the status of FSM tasks related to the I/O module. You can use this information to diagnose errors with those tasks.
Statistics tab	Provides statistics about the I/O module and its components. You can view these statistics in tabular or chart format.

Viewing the POST Results for an I/O Module

You can view any errors collected during the Power On Self-Test process for an I/O module.

Procedure

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- Step 1** In the **Navigation** pane, click the **Equipment** tab.
 - Step 2** On the **Equipment** tab, expand **Equipment** > **Chassis** > *Chassis Number* > **IO Modules**.
 - Step 3** Choose the I/O module for which you want to view the POST results.
 - Step 4** In the **Work** pane, click the **General** tab.
 - Step 5** In the **Actions** area, click **View POST Results**.

The **POST Results** dialog box lists the POST results for the I/O module.

Step 6 Click **OK** to close the **POST Results** dialog box.
