

## Monitoring Virtual Chassis Configuration Status and Statistics

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<b>Purpose</b>	<p>Use the monitoring functionality to view the following information about Virtual Chassis members and ports:</p> <ul style="list-style-type: none"><li>■ Member details and how members are connected with each other.</li><li>■ Traffic statistics for Virtual Chassis ports of the selected members.</li><li>■ Details of the Virtual Chassis port packet counters.</li></ul>
<b>Action</b>	<p>To view Virtual Chassis monitoring details in the J-Web interface, select <b>Monitor &gt; Virtual Chassis</b>.</p> <p>To view member details for all members in the CLI, enter the following command:</p> <pre>show virtual-chassis status</pre> <p>To view Virtual Chassis port traffic statistics for a specific member in the CLI, enter the following command:</p> <pre>show virtual-chassis vc-port statistics member <i>member-id</i></pre> <p>To view the path a packet takes when going from a source interface to a destination interface in a Virtual Chassis configuration using the CLI, enter the following command:</p> <pre>show virtual-chassis vc-path</pre>
<b>Meaning</b>	<p>In the J-Web interface the top half of the screen displays details of the Virtual Chassis configuration, such as:</p> <ul style="list-style-type: none"><li>■ Member</li><li>■ Role</li><li>■ Interface</li><li>■ Type</li><li>■ Speed</li><li>■ Neighboring Member ID</li><li>■ Link Status</li><li>■ Error count</li></ul> <p>Click the <b>Stop</b> button to stop fetching values from the switch, and click the <b>Start</b> button to start plotting data again from the point where it was stopped.</p> <p>To view a graph of the statistics for the selected Virtual Chassis port of the member, click <b>Show Graph</b>.</p> <p>Click <b>Clear Statistics</b> to clear the monitoring statistics for the selected member switch. You can specify the interval at which the member details and statistics must be refreshed.</p>

The bottom half of the screen displays a chart of the Virtual Chassis statistics, and the port packet counters.

For details about the output from CLI commands, see `show virtual-chassis status` and `show virtual-chassis vc-port statistics`.

- Related Topics**
- [Configuring a Virtual Chassis \(CLI Procedure\)](#)
  - [Configuring a Virtual Chassis \(J-Web Procedure\)](#)
  - [Example: Configuring a Virtual Chassis with a Master and Backup in a Single Wiring Closet](#)
  - [Verifying the Member ID, Role, and Neighbor Member Connections of a Virtual Chassis Member](#)

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