

Monitoring Virtual Chassis Configuration Status and Statistics

Purpose Use the monitoring functionality to view the following information about Virtual Chassis members and ports:

- Member details and how members are connected with each other.
- Traffic statistics for Virtual Chassis ports of the selected members.
- Details of the virtual chassis port packet counters.

Action To view Virtual Chassis monitoring details in the J-Web interface, select **Monitor > Virtual Chassis**.

To view member details for all members in the CLI, enter the following command:

```
show virtual-chassis status
```

To view Virtual Chassis port traffic statistics for a specific member in the CLI, enter the following command:

```
show virtual-chassis vc-port statistics member member-id
```

Meaning In the J-Web interface the top half of the screen displays details of the Virtual Chassis configuration, such as:

- Member
- Role
- Interface
- Type
- Speed
- Neighboring Member ID
- Link Status
- Error count

Click the **Stop** button to stop fetching values from the switch, and click the **Start** button to start plotting data again from the point where it was stopped.

To view a graph of the statistics for the selected virtual chassis port of the member, click **Show Graph**.

Click **Clear Statistics** 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.

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