



# Monitoring sFlow

- [sFlow Statistics, page 1](#)

## sFlow Statistics

This option shows receiver and per-port sFlow statistics.

**ME1200™ GigaBit Ethernet Switch**

**sFlow Statistics**

Auto-refresh  Refresh Clear Receiver Clear Ports

**Receiver Statistics**

|                     |         |
|---------------------|---------|
| Owner               | <none>  |
| IP Address/Hostname | 0.0.0.0 |
| Timeout             | 0       |
| Tx Successes        | 0       |
| Tx Errors           | 0       |
| Flow Samples        | 0       |
| Counter Samples     | 0       |

**Port Statistics**

| Port | Flow Samples | Counter Samples |
|------|--------------|-----------------|
| 1    | 0            | 0               |
| 2    | 0            | 0               |
| 3    | 0            | 0               |
| 4    | 0            | 0               |
| 5    | 0            | 0               |
| 6    | 0            | 0               |

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### Receiver Statistics

- **Owner:** This field shows the current owner of the sFlow configuration. It assumes one of three values as follows:
  - If sFlow is currently unconfigured/unclaimed, Owner contains *none*.
  - If sFlow is currently configured through Web or CLI, Owner contains **Configured through local management**.
  - If sFlow is currently configured through SNMP, Owner contains a string identifying the sFlow receiver.
- **IP Address/Hostname:** The IP address or hostname of the sFlow receiver.

- **Timeout:** The number of seconds remaining before sampling stops and the current sFlow owner is released.
- **Tx Successes:** The number of UDP datagrams successfully sent to the sFlow receiver.
- **Tx Errors:** The number of UDP datagrams that has failed transmission. The most common source of errors is invalid sFlow receiver IP/hostname configuration. To diagnose, paste the receiver's IP address/hostname into the Ping Web page (Diagnostics ? Ping/Ping6).
- **Flow Samples:** The total number of flow samples sent to the sFlow receiver. Counter SamplesThe total number of counter samples sent to the sFlow receiver.

### Port Statistics

- **Port:** The port number for which the following statistics applies.
- **Flow Samples:** The number of flow samples sent to the sFlow receiver originating from this port.
- **Counter Samples:** The total number of counter samples sent to the sFlow receiver originating from this port.

### Related Topics

[sFlow Configuration](#)