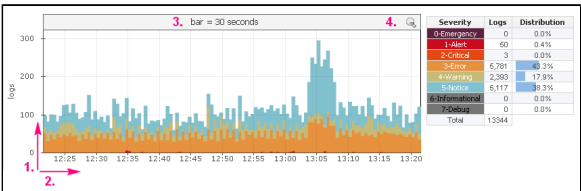


Syslog Analysis

Syslog Chart

EventLog Chart shows distribution of Syslog messages (logs) by severity:

1. Logs per bar (y-axis)
2. Time axis (x-axis)
3. Bar width
4. Zoom out



On this page:

- [Syslog Chart](#)
- [Severity Table](#)
- [Exporter Table and Chart](#)
- [Syslog Table](#)
- [Syslog Filtering](#)
- [Additional Options](#)

Chart shows number of logs in certain time chunks (1 minute, 1 day, 1 hour). Width of the chart bars and number of bars depends on the Time Window selected. See table below:

| Time Window | Bar Width | Number of Bars |
|---------------|------------|----------------|
| Last hour | 30 seconds | 120 |
| Last 6 hours | 5 minutes | 72 |
| Last 12 hours | 5 minutes | 144 |
| Last day | 15 minutes | 96 |
| Last week | 1 hour | 168 |
| Last month | 6 hours | 120 |

Chart has two axis: numerical y-axis and time x-axis. Numerical axis shows the number of logs per bar. Time shown on the x-axis of the chart is the same time as set in the Time Window. Next to the Syslog Chart is the Severity Table in which you can select if Syslog messages of the certain severity will be displayed on the chart or not. Colors on the chart correspond with the colors of the Syslog Severity in the Severity Table.

On the EventLog Chart above you can see that one bar on the chart represents logs during 30 seconds (bar = 30 seconds).

Severity Table

Severity Table shows log distribution by severity, for the logs of selected severity that occurred in the selected Time Window. On screenshot to the right currently selected severity levels are 0, 1, 2 and 3. This means that Syslog chart and tables will show only logs with this severity levels. By clicking on the corresponding severity in the Severity Table you can switch on/off logs of that severity. Switched off severity is shown with a gray background and logs with that severity are not shown on the carts and graphs.

| Severity | Logs | Distribution |
|-----------------|--------|--------------|
| 0-Emergency | 0 | 0.0% |
| 1-Alert | 959 | 1.3% |
| 2-Critical | 39 | 0.1% |
| 3-Error | 71,679 | 98.6% |
| 4-Warning | 0 | 0.0% |
| 5-Notice | 0 | 0.0% |
| 6-Informational | 0 | 0.0% |
| 7-Debug | 0 | 0.0% |
| Total | 72,677 | |

Exporter Table and Chart



Multiple filter values are separated by commas.

To filter out the logs based on the time and date, change the Time Window value by clicking on it and (1) choosing a value from the drop menu or (2) selecting from and to dates in the calendar. Updating the Time Window will update the data on all chats and tables.

Additional Options

1. Refresh Data – manually refresh data on charts and tables
2. Clear filters – clear all filters
3. Show Exporter Names – show names of exporters (routers) instead of their IP address. These can be DNS names, or the ones you defined in the Settings/Devices page.

