

syslog-ng Open Source Edition 3.20

Release Notes

March 2019

These release notes provide information about the syslog-ng Open Source Edition release.

Supported platforms

The syslog-ng Open Source Edition application is highly portable and is known to run on a wide range of hardware architectures (x86, x86_64, SUN Sparc, PowerPC 32 and 64, Alpha) and operating systems, including Linux, BSD, Solaris, IBM AIX, HP-UX, Mac OS X, Cygwin, Tru64, and others.

- The source code of syslog-ng Open Source Edition is released under the GPLv2 license and is [available on GitHub](#).
- See the [Downloads page](#) for binary packages.

What is new in syslog-ng Open Source Edition 3.20?

Version 3.20 of syslog-ng Open Source Edition includes the following main features.

collectd destination

You can now directly send messages to the [collectd daemon](#). Many thanks for Fabien Wernli for contributing this destination to syslog-ng OSE. For details, see "[collectd: Using collectd](#)" in the [Administration Guide](#).

New parsers

The Websense Parser can parse the log messages of Websense Content Gateway (Raytheon|Websense, now Forcepoint). These messages do not completely comply with the syslog RFCs, making them difficult to parse. The `websense-parser()` of syslog-ng OSE solves this problem, and can separate these log messages to name-value pairs. For details, see [Administration Guide](#).

The Netskope Parser can parse Netskope log messages. These messages do not completely comply with the syslog RFCs, making them difficult to parse. The `netskope-parser()` of syslog-ng OSE solves this problem, and can separate these log messages to name-value pairs. For details, see [Administration Guide](#).

Enhancements

- The `persist-tool` utility is now part of the syslog-ng OSE package. For details, see the `persist-tool` manual page.

Deprecated features

Since Elasticsearch version 1.x has reached its end of life, its support has been removed from syslog-ng OSE. Use the `elasticsearch2` destination instead.

Resolved issues

For a detailed list of issues resolved in this release, see [syslog-ng Releases page](#).

Known issues

For a detailed list of issues resolved in this release, see the [syslog-ng Issues page](#).

Product licensing

Starting with version 3.2, the syslog-ng Open Source Edition application is licensed under a combined LGPL+GPL license. The core of syslog-ng OSE is licensed under the GNU Lesser General Public License Version 2.1 license, while the rest of the codebase is licensed under the GNU General Public License Version 2 license.

NOTE:

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Upgrade and installation instructions

To install or upgrade syslog-ng Open Source Edition, follow the instructions in the syslog-ng Open Source Edition Administration Guide.

More resources

Additional information is available from the following:

- [Online product documentation](#)

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