

syslog-ng Open Source Edition 3.26

Release Notes

April 2020

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, 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 3.26?

Version 3.26 of syslog-ng Open Source Edition includes the following main features.

New plugin: Python HTTP header

The Python HTTP header plugin makes it possible for users to implement HTTP header plugins in Python language.

New plugin: Azure auth header

The Azure auth header generates authorization headers for applications connecting to Azure.

Persist name assigned to Python sources and destinations

Starting with 3.26, syslog-ng OSE assigns a persist name (which is generated from the class name) to Python sources and destinations.

Disabling and forcing using TLSv1.3 in TLS contexts

- The `tlsv1_3` value has been added to the available values of `ssl-version()` for drivers based on the `http()`.
- The `no-tlsv13` value has been added to the available values of `ssl-options()` in TLS contexts.

New rewrite function: set-severity()

It is possible to set the severity field with the `set-severity()` rewrite function.

New template function: list-search

The `list-search` template function searches the elements of a list starting at the specified start index, then returns the index of the first match of the pattern within the list.

New multi-line file sources option: multi-line-timeout()

After waiting for the configured number of seconds without reading new data from the file, the last (potentially partial) message will be flushed and sent through the pipeline as a `LogMessage`.

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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