

syslog-ng Store Box 6.5

Release Notes

30 November 2020, 11:57

These release notes provide information about the syslog-ng Store Box release.

About this release

Welcome to syslog-ng Store Box. This document describes what is new in the latest version of syslog-ng Store Box (SSB).

This is a Feature Release, which means that it will be supported for 6 months after the original publication date and for 2 months after a succeeding Feature or LTS Release is published (whichever date is later). Note that only the last of the feature releases is supported - for example, when a new feature release comes out, the last one becomes unsupported.

For a full description on stable and feature releases, open the [SSB product page on the Support Portal](#) and navigate to **Product Life Cycle & Policies > Product Support Policies > Software Product Support Lifecycle Policy**.

New features

New features in SSB version 6.5.0:

- From version 6.5, syslog-ng Store Box (SSB) supports configuring MSSQL and Oracle SQL sources.
- Limitations to upgrading your SSB to version 6.5. Consider the following:

⚠ CAUTION:

Hazard of data loss!

SNMP destinations and SQL sources have been removed in SSB version 5.2. Do not upgrade to SSB 6.5.0 if you are currently using and want to continue to use your SNMP destinations.

These functionalities have been removed from SSB starting with SSB version 5 F2 (5.2.0). Staying on 5 LTS and its minor versions means that you will not have access to the HDFS destination functionality available in SSB starting with version 5.1.0, however, you will continue to get support for 3 years after the original publication date of 5 LTS (December 2017) and for 1 year after the next LTS release is published (whichever date is later).

Resolved issues

The following is a list of issues addressed in this release.

Table 1: Resolved issues in SSB version 6.5.0

Resolved Issue	Issue ID
Config rollback could cause inconsistent state. This has been fixed.	SSB-2724
Disabled CIFS share listening on HA interface.	SSB-2782

Security package updates

The following is a list of security package updates in SSB version 6.5.0.

Table 2: Security package updates in SSB version 6.5.0

bind9	CVE-2020-8616
	CVE-2020-8617
binutils	CVE-2018-1000876
	CVE-2018-10372
	CVE-2018-10373
	CVE-2018-10534
	CVE-2018-10535
	CVE-2018-12641
	CVE-2018-12697
	CVE-2018-12698
	CVE-2018-12699
	CVE-2018-12700
	CVE-2018-12934
	CVE-2018-13033
	CVE-2018-1735
	CVE-2018-17358
	CVE-2018-17359
	CVE-2018-17360
CVE-2018-17794	
CVE-2018-17985	

	CVE-2018-18309
	CVE-2018-18483
	CVE-2018-18484
	CVE-2018-18605
	CVE-2018-18606
	CVE-2018-18607
	CVE-2018-18700
	CVE-2018-18701
	CVE-2018-19931
	CVE-2018-19932
	CVE-2018-20002
	CVE-2018-20623
	CVE-2018-20651
	CVE-2018-20671
	CVE-2018-8945
	CVE-2018-9138
	CVE-2019-12972
	CVE-2019-14250
	CVE-2019-14444
	CVE-2019-17450
	CVE-2019-17451
	CVE-2019-907
	CVE-2019-9070
	CVE-2019-9071
	CVE-2019-9073
	CVE-2019-9074
	CVE-2019-9075
	CVE-2019-9077
cups	CVE-2019-2228
	CVE-2020-3898
curl	CVE-2020-8177
dbus	CVE-2020-12049
file	CVE-2019-8905
glibc	CVE-2018-11236

	CVE-2018-11237
	CVE-2018-19591
	CVE-2019-19126
	CVE-2019-9169
	CVE-2020-10029
	CVE-2020-1751
	CVE-2020-1752
grub2	CVE-2020-10713
	CVE-2020-14308
	CVE-2020-14309
	CVE-2020-14310
	CVE-2020-14311
	CVE-2020-15705
	CVE-2020-15706
	CVE-2020-15707
libjpeg-turbo	CVE-2020-13790
linux	CVE-2019-12380
	CVE-2019-16089
	CVE-2019-19036
	CVE-2019-19039
	CVE-2019-19318
	CVE-2019-19377
	CVE-2019-19642
	CVE-2019-19768
	CVE-2019-19813
	CVE-2019-19816
	CVE-2020-0543
	CVE-2020-10711
	CVE-2020-10757
	CVE-2020-11494
	CVE-2020-11884
	CVE-2020-11935
	CVE-2020-13143
mysql-5.7	CVE-2020-14539

	CVE-2020-14540
	CVE-2020-14547
	CVE-2020-14550
	CVE-2020-14553
	CVE-2020-14559
	CVE-2020-14576
	CVE-2020-2760
	CVE-2020-2763
	CVE-2020-2765
	CVE-2020-2780
	CVE-2020-2804
	CVE-2020-2812
	CVE-2020-2922
nfs-utils	CVE-2019-3689
nss	CVE-2019-17023
	CVE-2020-12399
	CVE-2020-12402
openldap	CVE-2020-12243
openssl	CVE-2019-1543
	CVE-2019-1547
	CVE-2019-1549
	CVE-2019-1551
	CVE-2019-1563
php7.2	CVE-2019-11048
	CVE-2020-7062
	CVE-2020-7063
	CVE-2020-7064
	CVE-2020-7066
python2.7	CVE-2019-17514
	CVE-2019-18348
	CVE-2019-20907
	CVE-2019-9674
	CVE-2020-8492
python3.6	CVE-2019-17514

	CVE-2019-18348
	CVE-2019-20907
	CVE-2019-9674
	CVE-2020-14422
	CVE-2020-8492
samba	CVE-2020-10704
	CVE-2020-10730
	CVE-2020-10745
	CVE-2020-10760
sqlite3	CVE-2018-8740
	CVE-2020-13434
	CVE-2020-13630
	CVE-2020-13632

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Upgrade and installation instructions

For details on upgrading to version 6.5.0, see [Upgrade Guide](#).

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, [Subsection 2d](#) requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Section 3

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

Section 4

You may copy and distribute the Library (or a portion or derivative of it, under [Section 2](#)) in object code or executable form under the terms of [Section 1](#) and [Section 2](#) above provided that you accompany it with the complete corresponding machine-readable source code,

which must be distributed under the terms of [Section 1](#) and [Section 2](#) above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

Section 5

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under [Section 6](#).)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of [Section 6](#). Any executables containing that work also fall under [Section 6](#), whether or not they are linked directly with the Library itself.

Section 6

As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- a. Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be

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- b. Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c. Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in [Subsection 6a](#), above, for a charge no more than the cost of performing this distribution.
- d. If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e. Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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