

syslog-ng Store Box 7.1.0

Release Notes

01 February 2023, 14:03

These release notes provide information about the syslog-ng Store Box release. For the most recent documents and product information, see [Online product documentation](#).

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).

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**.

NOTE: Due to complexity of deployment, configuration, and design, you may require assistance from [One Identity Professional Services](#) while introducing new or additional:

- sources
- destinations
- log paths
- significant increases in log volume.

One Identity Professional Services is equipped and trained to evaluate the needs of any organization, and to provide configuration and architectural recommendations that help our users get the most out of any SSB version.

One Identity Professional Services offer assistance in planning and scoping for current needs, as well as recommendations for the future to ensure success.

SSB 7.1.0 is a minor release, with enhanced features and functionality. See [New features](#) on page 2.

New features

New features in SSB 7.1.0:

- The operating system underlying the SSB appliance has been upgraded. The upgrade brings you a more recent and thus, a more secure version of the operating system, with longer support lifetime.
- The syslog-ng Store Box appliance now supports Ed25519 authentication keys for rsync backup policies.
- The default RSA key length was increased to 4096 bits.

See also:

- [Resolved issues](#) on page 2

Deprecated features

The following is a list of features that are no longer supported starting with SSB7.1.0.

- ⚠ CAUTION:** Starting from 01 March 2021, SSB version 5 LTS is not supported anymore.
- ⚠ CAUTION:** Before upgrading to SSB version 7.1.0 in High Availability (HA) mode, ensure that the nodes have already been restarted since the last upgrade. Otherwise, you have to restart the nodes before upgrading SSB to version 7.1.0.

Resolved issues

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

Table 1: General resolved issues

Resolved Issue	Issue ID
The debug bundle creation hang has been fixed	386393
In some rare cases, the debug bundle creation could not respond and stuck to a running state on a file error. The error handling was hardened to prevent the failure of debug bundle creation in similar cases.	
The NFS timeout has been increased	388968

Resolved Issue

Issue ID

The NFS timeout was originally set to 15 seconds in SSB, while the default value is 60 seconds. The lower timeout setting did not provide any benefit, but it could cause connection loss during NFS operations. The NFS timeout is now set to the default 60 seconds.

Known issues

The following is a list of issues, including those attributed to third-party products, known to exist at the time of release.

Table 2: General known issues

Known Issue	Issue ID
Due to the recent kernel security update, the indexing performance of the SSB appliance may have been decreased. Indexing of incoming logs may fail and saved logs may be inaccessible for a search operation until the affected logs are not reindexed manually. This issue is noted and scheduled to be fixed depending on future priority evaluation.	403937

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Upgrade and installation instructions

Prerequisites and notes

This is a Long Term Supported release, which means that it will be supported at least for 3 years.

NOTE: You need a new license file to upgrade an existing deployment to version 6.0. For details, see ["Updating the SSB license" in the Upgrade Guide](#).

⚠ CAUTION: Before upgrading to SSB version 7.1.0 in High Availability (HA) mode, ensure that the nodes have already been restarted since the last upgrade. Otherwise, you have to restart the nodes before upgrading SSB to version 7.1.0.

For details on upgrading to version 7.1.0, see [Upgrade Guide](#).

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Section 7

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