



Release Notes

SUSE Linux Enterprise Server for SAP Applications 15 SP1

SUSE Linux Enterprise Server for SAP Applications combines SLES and SLE-HA with additional software specifically meant to simplify running and managing SAP applications. This document provides an overview of high-level general features, capabilities, and limitations of SUSE Linux Enterprise Server for SAP Applications 15 SP1 and important product updates.

This product will be released in June 2019. The latest version of these release notes is always available at <https://www.suse.com/releasenotes>.

Drafts of the general documentation can be found at <https://suse-doc.github.io/#slesforsap>.

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1 About the Release Notes

The most recent version of the Release Notes is available online at <https://www.suse.com/releasenotes>.

These Release Notes are identical across all supported architectures.

Entries can be listed multiple times if they are important and belong to multiple sections.

Release notes usually only list changes that happened between two subsequent releases. Certain important entries from the release notes documents of previous product versions may be repeated. To make such entries easier to identify, they contain a note to that effect.

Repeated entries are provided as a courtesy only. Therefore, if you are skipping one or more service packs, check the release notes of the skipped service packs as well. If you are only reading the release notes of the current release, you could miss important changes.

2 SUSE Linux Enterprise Server for SAP Applications

SUSE Linux Enterprise Server for SAP Applications is the leading Linux platform for SAP HANA, SAP NetWeaver, and SAP S/4HANA applications that provides optimized performance, reduced downtime, and faster SAP landscape deployments. It includes features to secure SAP HANA systems and ease the transition to SAP S/4HANA for systems administrators. SUSE Linux Enterprise Server for SAP Applications combines SUSE Linux Enterprise Server and its SLE HA with additional software specifically meant to simplify running and managing SAP applications.

2.1 Important Sections of This Document

If you are upgrading from a previous SUSE Linux Enterprise Server for SAP Applications release, you should review at least the following sections:

- *Section 2.3, "Support Statement for SUSE Linux Enterprise Server for SAP Applications"*

2.2 Support and Life Cycle

SUSE Linux Enterprise Server for SAP Applications is backed by award-winning support from SUSE, an established technology leader with a proven history of delivering enterprise-quality support services.

SUSE Linux Enterprise Server for SAP Applications 15 has a 13-year life cycle, with 10 years of General Support and 3 years of Extended Support. SUSE Linux Enterprise Server for SAP Applications comes with Extended Service Pack Overlay Support by default, this means the current version (SP1) will be fully maintained and supported until 18 months after the release of SUSE Linux Enterprise Server for SAP Applications 15 SP2.

If you need additional time to design, validate and test your upgrade plans, Long Term Service Pack Support (LTSS) can extend the support you get by an additional 12 to 36 months in 12-month increments, providing a total of 3 to 5 years of support on any given Service Pack.

For more information, see:

- The support policy at <https://www.suse.com/support/policy.html> ↗
- Long Term Service Pack Support page at <https://www.suse.com/support/programs/long-term-service-pack-support.html> ↗

2.3 Support Statement for SUSE Linux Enterprise Server for SAP Applications

To receive support, you need an appropriate subscription with SUSE. For more information, see https://www.suse.com/support/programs/subscriptions/?id=SUSE_Linux_Enterprise_Server_for_SAP_Applications ↗.

The following definitions apply:

L1

Problem determination, which means technical support designed to provide compatibility information, usage support, ongoing maintenance, information gathering and basic troubleshooting using available documentation.

L2

Problem isolation, which means technical support designed to analyze data, reproduce customer problems, isolate problem area and provide a resolution for problems not resolved by Level 1 or prepare for Level 3.

L3

Problem resolution, which means technical support designed to resolve problems by engaging engineering to resolve product defects which have been identified by Level 2 Support.

For contracted customers and partners, SUSE Linux Enterprise Server for SAP Applications 15 SP1 is delivered with L3 support for all packages, except for the following:

- Technology Previews
- Sound, graphics, fonts and artwork
- Packages that require an additional customer contract

SUSE will only support the usage of original packages. That is, packages that are unchanged and not recompiled.

2.4 Documentation and Other Information

2.4.1 On the Product Medium

- For general product information, see the file `README` and the file `README.BETA` in the top level of the product medium.
- For a chronological log of all changes made to updated packages, see the file `ChangeLog` in the top level of the product medium.
- Detailed change log information about a particular package is available using RPM:

```
rpm --changelog -qp FILE_NAME.rpm
```

(Replace `FILE_NAME.rpm` with the name of the RPM.)

- For more information, see the directory `docu` of the product medium of SUSE Linux Enterprise Server for SAP Applications 15 SP1.

2.4.2 Externally Provided Documentation

- <https://www.suse.com/documentation/sles-for-sap-15> contains additional or updated documentation for SUSE Linux Enterprise Server for SAP Applications 15 SP1.
- Find a collection of White Papers in the SUSE Linux Enterprise Server for SAP Applications Resource Library at <https://www.suse.com/products/sles-for-sap/#resources>.

3 Added Packages

3.1 Package `insserv-compat` Has Been Added to SAP Application Server Base Pattern

SAP Applications depends on a `sapinit` System V script that is widely used in all SAP Applications.

The package `insserv-compat` was included to be installed on the SAP Applications Server Base pattern by default, as this pattern is used and recommended to configure a SAP Application Server. That way, it will provide the System V compatibility until SAP fully adopts systemd unit scripts.

4 Obtaining Source Code

This SUSE product includes materials licensed to SUSE under the GNU General Public License (GPL). The GPL requires SUSE to provide the source code that corresponds to the GPL-licensed material. The source code is available for download at <http://www.suse.com/download-linux/source-code.html>. Also, for up to three years after distribution of the SUSE product, upon request, SUSE will mail a copy of the source code. Requests should be sent by e-mail to mailto:sle_source_request@suse.com or as otherwise instructed at <http://www.suse.com/download-linux/source-code.html>. SUSE may charge a reasonable fee to recover distribution costs.

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