Software Update Manager (SUM)

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The Update Tool Software Update Manager (SUM)

The Software Update Manager (SUM) is a multi-purpose tool that supports various processes, such as performing a release upgrade, installing enhancement packages, applying Support Package Stacks, installing add-ons, or updating single components.

Please visit the central page of SL toolset http://support.sap.com/slttoolset
Software Logistics Tools

Software Logistics Toolset

Use the latest versions of the tools, as they contain recent corrections.

- Introduction blog to the SL Toolset on SAP Community
- SAP Note 1563579 - Central Release Note for SL Toolset 1.0
- SAP Note 589311 - Replacements of outdated tools
- SAP Note 2535439 - SAP Release Note for SL Toolset 1.0 SPS 23 (incl. Maintenance Strategy & Product Availability Matrix)

Blog: What's new with SL Toolset 1.0 SPS 23

SL Toolset 1.0 SPS 23 includes:

System Provisioning

- Software Provisioning Mgr 1.0 SP 23 & 2.0 SP 00
- SAP Setup 9.0

System Maintenance

- Software Update Manager 1.0 SP 22 & 2.0 SP 02
- SPAM / SAINT
- nZDM for SAP NetWeaver Java 1.0 SP 22
- stand-alone task mgr for LM automation 1.0 SP 01

Manage Your Systems

- Plan Landscape Changes
- Maintenance Planner

Change and Transport:

- Change and Transport System (CTS)
- Enhanced Change and Transport System (CTS+)
- Transports in SAP HANA / HALM
- Change and Transport for SAP Cloud Platform

Work with SAP Notes:

- Note Assistant (SNOTE)
- Digitally Signed SAP Notes
- Transport-based Correction Instructions (TCI)
- Automated Notes Search Tool (ANST)

Run Apps on SAP Cloud Platform

- Software Logistics for SAP Cloud Platform

and navigate to the separate page Software Update Manager:
Here you can find the SUM central note, the SUM guide and the Download Link.

SUM is offered in two versions since 11.09.2017:

- **SUM 2.0** is for ABAP single stacks, targeting systems based on BASIS 7.50 and higher (exception: SUM 2.0 is used for ZDO even if target is BASIS 7.40 or lower)
- **SUM 1.0** is always used if the source system is either a dual-stack system, or a Java stack
- **SUM 1.0** is used for ABAP stack if target is based on BASIS 7.40 or lower

Read this blog for more details: [SUM in the family way](https://support.sap.com/en/tools/software-logistics-tools/software-update-manager.html).

**Related SAP Notes and Documents**:

- Troubleshooting Issues with the SUM tool
- Best practices for upgrading SAP systems
SUM Guide

This guide describes the generic update and upgrade processes using the Software Update Manager and are specific for operating systems and databases.

The SUM guide can be downloaded from the SAP Support Portal page Software Update Manager or directly from the SAP HELP Portal User Guides for System Maintenance Tools.

The Central Note of Software Update Manager (SUM)

Describes errors in the update process; preparations for the update; additional information to the update guides. This note is updated regularly! Therefore, you must read it again immediately before starting the tool.

- You can find the Central Note on the SAP Support Portal page Software Update Manager
- Sample central notes:

  2580453 Central Note - Software Update Manager 2.0 SP03 [lmt_023]

  2472928 Central Note - Software Update Manager 1.0 SP22 [lmt_004]