

Overview – System Installation with Software Provisioning Manager 1.0

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Public



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System installation

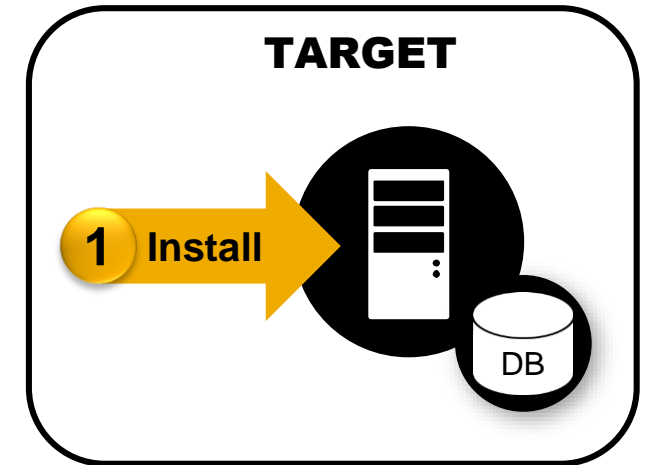
Introduction

In your system landscape, you regularly face requirement to realize new functionality

- In form of adding new systems to an existing landscape
- Or even building up a totally new landscape

For this, it is important that you can perform the procedure reliable according to your needs

- Installation on your preferred operating system/DB combination
- Installation of central system or system distributed to several hosts
- Installation of a high-availability system



Software Provisioning Manager covers supported platforms and broad range of products on both **ABAP** and **Java** technology

- Whether you are going to install an SAP NetWeaver system, an SAP Business Suite system, an SAP BW system, an SAP PI system, or a standalone engine (such as SAP liveCache), you can handle all these installations flexible and reliable on all supported platforms

System installation

Why Software Provisioning Manager?



Software Provisioning Manager 1.0 is the successor of the product- and release-specific delivery of provisioning tools

- *Software Provisioning Manager 1.0* provides latest SAPinst version with software provisioning services for several products and releases for all platforms, including backward releases
- Previous installer versions are planned to get deprecated; therefore, SAP strongly recommends to download and use latest version of *Software Provisioning Manager 1.0*, if it supports your product and release – also in case of issues with previous installer versions

Always the latest features, coverage and fixes

By always downloading latest version of *Software Provisioning Manager 1.0*, you automatically get support of latest products, versions and platform support – including latest fixes in tool and supported processes

- Use one tool version for tasks performed for a set of product versions in your system landscape
- Latest fixes are already included

System installation

Features in detail

- Support of all **SAP platforms** and many **SAP products**
 - SAP systems can run on a large number of platforms
 - With *Software Provisioning Manager*, provisioning procedures work same way on all platforms with just some minor differences (such as in parameter input phase)
- Provisioning services providing right **flexibility**
 - Our goal is to provide services with right amount of options and dialogs that install exactly the product the way you require it
 - For this, installation procedure can propose default values for certain parameters while retaining full flexibility concerning installed software
 - If you require an up-to-date system from scratch, benefit from a combined procedure – first, you use *Maintenance Planner* to plan the installation including latest SP level and to download required files for installation and update, then you start *Software Provisioning Manager* with the corresponding `stack.xml` file to execute the planned activities (with option to directly start *Software Update Manager* after the installation)
- **Distribution** options
 - Decide how you want to distribute SAP instances across systems and hosts:
 - For central system, all main instances (such as central services instance, primary application server instance, and database instance) are installed on a single host
 - For distributed system, you can distribute instances to different hosts
- **High-availability** setup
 - Installation procedure enables you to optionally install high-availability systems out-of-the-box
- **Prerequisite checker**
 - Provides detailed information about prerequisites that you need to meet before you perform procedure – can optionally be run standalone to check requirements beforehand
- **Remote** procedure
 - Control procedure on a remote host from a local host by running GUI on local host

Further information

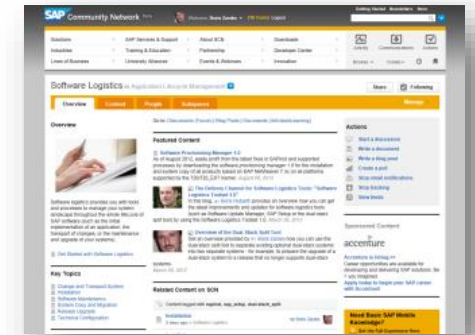


For more information on **Software Provisioning Manager 1.0:**

- [SAP Release Note: SAP Note 1680045](#)
- [Software Provisioning Manager 1.0 in SAP Community Network](#)

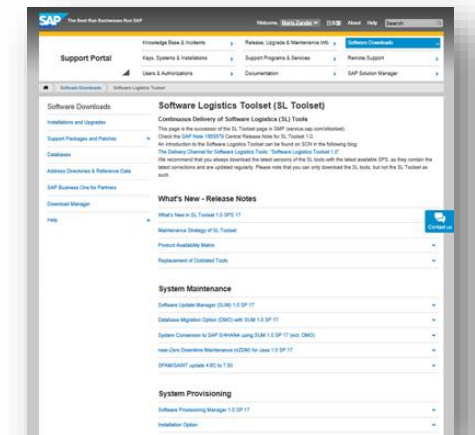
For more information on:

- [Installation](#) in *SAP Community Network*
- [Maintenance Planner](#) in *SAP Community Network*
- Minimizing planned and unplanned downtime, see [Business Continuity](#) in *SAP Community Network*



For more information on **Software Logistics Toolset:**

- [Blog](#) in *SAP Community Network*
- SAP Support Portal at: <http://support.sap.com/sltoolset>



SAP Idea Place

Influence the future of software logistics

- SAP Idea Place is your public channel to **participate in innovation** at SAP
- Enables you to **submit ideas, collaborate on and vote for ideas**, and connect with the teams that are responsible for software logistics procedures
- Complements traditional channels of interaction and feedback at SAP
- Contribute under <https://ideas.sap.com/softwarelogistics>

The screenshot shows the SAP Idea Place interface for the 'Software Logistics' category. The page includes a search bar, navigation links like 'SUBMIT IDEA', 'HOW IT WORKS', 'ALL IDEAS', 'DELIVERED IDEAS', and 'ADMIN'. A blue banner displays the category name and a lightbulb icon. Below this, a 'Leaderboard' table lists top contributors with their names and point counts. A 'Recent Ideas' section shows a list of ideas with their titles, authors, and timestamps. A 'Categories' section lists various software logistics topics.

User	Points
Boris Zarske	108
Nicolas Busson	65
Berthier Nicolas	38
Bogdan Caradaica	35
Princely Albert Ath...	35
Jens Gleichmann	33
Karin Spiegel	27
Michele Cortinovis	26
Rajagopal Sampath	24
Dalibor Cip	23

Recent Ideas	Author	Time	Comments	Votes
Service pack level of initial Installati... In SAP Download Area if we want to insta...	Mister Mak...	9/5/14 9:32pm	2	1
BI4.1 webi export to excel only For a webi report In BI 4.1 sp03, there ...	CYLEEZL CV	8/25/14 12:56am	2	1
SUM MSCS Cluster release upgrade: Automa... Currently, after an upgrade of an PI dou...	Thomas Kra...	8/5/14 5:44am	1	1
Include copy and paste functions for alv... Hello SAP Ideas, We need to copy...	Ivan Gonza...	8/4/14 4:34pm	4	1
HANA Statement Routing Hello, We are currently several ...	Bogdan Car...	7/31/14 12:02am	3	0



Thank you

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