SAP Solution Manager 7.2
What’s New with Support Package Stack 06?
Legal disclaimer

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP. This presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP’s strategy and possible future developments, products, and platforms, directions, and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. This document is provided without a warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability, fitness for a particular purpose, or noninfringement. This document is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this document, except if such damages were caused by SAP’s willful misconduct or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.
Agenda

- Process Management
- Test Suite
- Business Process Operations
- SAP Solution Manager Configuration
- Additional information
What’s New with SPS06?

Process Management
Process Management innovations
Drag & drop documents into solution documentation

Feature details
• New drop area added to solution documentation UI
• Mass functions to:
  – Change proposed document name
  – Create/update
  – Document type selection
  – Assignment to Documentation/Test group
• Show or hide drop area from Global Functions menu

Benefit
Easily and rapidly add documentation files to the Solution Documentation UI
Process Management innovations
Excel upload for solution documentation

Feature details
- Create solution documentation structure from a local file
- Tab-delimited text file can be exported and then populated with:
  - structure elements
  - assignments
  - attributes
- File can be used for initial upload of process structure

Benefit
Flexible creation of solution documentation
Process Management innovations
Solution documentation change history

Feature details
• Change history visible for:
  – structure elements
    (including corresponding attributes)
  – assignments
    (including corresponding attributes)

Benefit
Historical changes of documentation now tracked and reported.
Feature details

- Reporting and search function incorporates diagram entities, such as:
  - BPMN diagram elements such as roles, data objects, etc.
  - Universal diagram elements, such as chevrons, etc.
- Accessible from Global header -> Search, and Global functions -> Reporting -> Report: Diagram Usages

Benefit

Elements of diagrams are now visible to search and reporting functions.
Feature details

- When releasing changes from one branch to another, an detailed overview screen displays all elements that will be released.

Benefit

User can accurately confirm which element changes should be released to the solution documentation branch.
What’s New with SPS06?
Test Suite
Test Suite innovations: Test Execution

Manual Tests

Execution of manual tests
- Test execution with access to all relevant information, test status setting, test notes and defect creation
- Launch of application that shall be tested in QAS system with one click
- Workflow to inform next tester

Changes with SAP Solution Manager 7.2
- New application to execute manual tests
- New functionality for test sequences allowing combination of manual and automated tests
- New application with Focused Build for simplified manual test execution
Test Suite innovations: Test Execution

**Manual Tests**

**Tester Worklist**

- Entry point for manual tester
- Fast overview of assigned Test Packages and Test Cases
- Flag „ready to test“
- Test execution status of co-testers
- Launch of manual and automated tests
Test Suite innovations: Test Execution
Manual Tests

Manual Test Execution

- Tester can control all test activities
- Information for manual tester
  - Access to test script and test data
  - Attachments and notes / results from co-testers
  - One click to start the executable in test the system
- Actions
  - Creation of test notes and test results
  - Defect creation
  - Status setting

![Screen shot of Manual Test Case Execution - Tabular View](image-url)

© 2019 SAP SE or an SAP affiliate company. All rights reserved. | PUBLIC
Test Suite innovations: Test Preparation
Change Impact Analysis – Business Process Change Analyzer

Business Process Change Analyzer (BPCA)
- Change impact analysis for Transports, SP / EHP, etc. during change activities like regular maintenance or release and upgrade projects
- Identifies impacted business processes / steps
- Risk-based test scope optimization

Changes with SAP Solution Manager 7.2
- Semi-dynamic TBOM generation using ABAP Call Monitor to increase accuracy of analysis results
- Attribute „Business Process Test“ to flag business processes that require test execution of all process steps
- Calculation of Business Process TBOM on-the-fly reduces preparation efforts
- Supports SAP S/4HANA release upgrades
Test Suite innovations
BPCA example: S/4HANA on premise release upgrade

Business Process Change Analyzer (BPCA)
- Change impact analysis for SAP S/4HANA systems to identify business processes impacted by upgrade

Feature details
- Additional change impact information beyond traditional BPCA analysis:
  - List of new simplification items of the new SAP S/4HANA release with impacts on existing business processes
  - List and links to SAP Notes for each simplification item

Benefits
- SAP customers get detailed information about impacts of new S/4HANA release on business processes
- Ability to define a specific test scope for S/4HANA upgrades
- Risk-based test scope optimization to limit test scope to impact from SAP S/4HANA simplification items
Test Suite innovations
BPCA example: S/4HANA on premise release upgrade

List of S/4HANA Simplification Items impacting existing business processes / process steps

<table>
<thead>
<tr>
<th>Simplification Item</th>
<th>Simplification Item Description</th>
<th>Simplification Category</th>
<th>Application Area</th>
<th>Application Component</th>
<th>Business Impact Note</th>
<th>Executable Type</th>
<th>Referred Object</th>
<th>Node Type</th>
<th>Path</th>
</tr>
</thead>
<tbody>
<tr>
<td>Si21: SD_VBFA_ST...</td>
<td>S4TWL - VBFA - Indirect Docflow Relationships</td>
<td>Change of existing functionality</td>
<td>Sales &amp; Distribution</td>
<td>SD-BF, SD-B...</td>
<td>2469315</td>
<td>Transaction &amp; Exec.R...</td>
<td>VA01</td>
<td>Process Step</td>
<td>&lt;Orig.&gt;</td>
</tr>
<tr>
<td>S11: FIN_SLL_CLS</td>
<td>S4TWL - Material classification with commodity codes</td>
<td>Change of existing functionality</td>
<td>Financials - Interna...</td>
<td>SLL-LEG-FU...</td>
<td>2376556</td>
<td>Transaction &amp; Exec.R...</td>
<td></td>
<td>Process Step</td>
<td>&lt;Orig.&gt;</td>
</tr>
<tr>
<td>Si21: SD_VBFA_ST...</td>
<td>S4TWL - VBFA - Indirect Docflow Relationships</td>
<td>Change of existing functionality</td>
<td>Sales &amp; Distribution</td>
<td>SD-BF, SD-B...</td>
<td>2469315</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Simplification Category:
- Change of existing functionality
- Non-strategic function – functional equivalent available

SAP Note

2469315 - S4TWL - VBFA - Indirect Docflow Relationships

Component: SD-BF-MIG
Category: Upgrade Information
Release Status: Released for Customer
Manual Activities: 0
SAP Notes/KBAs: 8

Description | Software Components | Support Packages | References | Attributes | Languages
--- | --- | --- | --- | --- | ---

Symptom
You have performed a system conversion to SAP S/4HANA, on-premise edition, with one of the following target releases:
1011 SPO0/SPO01/SPO2/SPO3
1610 SPO0/SPO1
Test Suite innovations
BPCA example: S/4HANA on premise release upgrade

Test Scope Optimization – ability to limit test scope to just S/4HANA Simplification Items
Test Suite innovations
BPCA example: S/4HANA on premise release upgrade

Test Scope Optimization – for **all changes** from deployed changes including S/4HANA Simplification

<table>
<thead>
<tr>
<th>Result Overview</th>
<th>Test Scope Optimization Ranking</th>
<th>Solution Documentation</th>
<th>Simplification Items</th>
<th>Test Case Recommendations</th>
</tr>
</thead>
</table>

**Graphical View**

**Effort Value:** Cumulated

**Graphic Settings**

![Graphical View of Test Coverage vs Test Effort]

- **Test Coverage**
- **Test Effort**
- **Scope Interval**
- **Coverage**
- **Automated Effort**
- **Manual Effort**
- **Test Scope**

© 2019 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC
What’s New with SPS06?
Business Process Operations
Business Process Operations innovations
SAPUI5 Ad Hoc Analysis for Business Process Analytics

Feature details

- Process Analytics SAPUI5 Ad Hoc Analysis functionality incorporates the selection of a business process analytics Key Performance Indicated (KPI) from the KPI Catalog in the SAP Cloud.
- KPIs can be selected from the KPI Catalog and then executed with configurable parameters in real-time.
- Within the application, analyses functions such as Benchmarking, Age Analysis and Detail List can be executed.

Benefit

Quick and easy analysis of business-related key performance indicators
What’s New with SPS06?
SAP Solution Manager Configuration
Solution Manager Configuration innovations
Managed system configuration improvements

Feature details

• Managed system configuration support for SAP Cloud Platform Cloud Connector
• Managed system configuration support for SAP HANA XS Advanced (XSA)
• Plugin Status Details Tab now starts SAINT in managed system directly
• RFC Status now checks More RFCs (TMW, Trusted, and LOGIN types)
• Test Logon option Added to ABAP User Store for Java Systems

Benefit

Improved managed system configuration experience for users.
Release Notes for SAP Solution Manager 7.2

What's New in SAP Solution Manager 7.2

https://help.sap.com/viewer/10e6d9cb3bc740e6a4c41588d9fc07a3/7.2.latest/en-US

To find out about new developments in SAP Solution Manager 7.2, please visit the SAP Help Portal. In every functional area you will find detailed information about new and changed functionality for each support package stack.
SAP Customer Connection
As our customer you:

- Provide clear guidance where we need to invest
- Share a precise list of requested improvements from the worldwide customer community (user groups)
- Prioritize the requests through voting
- Collaborate with SAP Solution Manager development to ensure we deliver what you need

How to engage with us?

- Follow the SAP Solution Manager projects
- Submit requests
- Vote for requests
- Discuss requests with other customers and SAP
- No restriction on number of participants

Where to find Customer Connection results

Find & use delivered enhancements consistently – made by SAP Customer Connection projects:

Accessible under https://sapimprovementfinder.com

Innovation Discovery- Solution Manager
What’s next for the SAP Customer Connection in 2019?

Adopt the newly delivered improvements in your productive environment

Share your experience with us - take part in our SAP Listens survey

Engage in Customer Connection!

• Log on to the influence platform
• Get updates automatically
• Review existing requests
• Listen to the past recordings

Get prepared for the next round and join the Kick Off Webinar in CW 2 / 2019:

SAP Customer Connection Solution Manager 2019:

Additional information
SAP Support Backbone Update
Impact on SAP Solution Manager and Focused Run

SAP's Support Backbone is the central infrastructure located at SAP to provide technical support to our customers.

The Support Backbone infrastructure has been updated, but the legacy infrastructure remains in place to allow a safe transition for SAP customers. Customers using SAP Solution Manager or Focused Run must transition to the new infrastructure before January 1st 2020 to ensure continuous connectivity by performing the following actions:

- **SAP Solution Manager**: Upgrade to SAP Solution Manager 7.2 SPS07 or SPS08* (preferred)
- **Focused Run**: Upgrade to Focused Run 2.0

If these activities are not performed, SAP Solution Manager and Focused Run will lose connectivity to the SAP Support Backbone.

Detailed information regarding impacts can be found here: https://support.sap.com/backbone-update

*SPS08 is required for partners
Free Demo System Landscape
for SAP Solution Manager 7.2

SAP offers an integrated SAP Solution Manager demo landscape for the entire SAP ecosystem: customers, SAP partners and SAP employees.

If you are searching for opportunities to learn more about SAP Solution Manager features or to demonstrate functionalities to other people, if you want to play video-like demos or work in a real system for demonstration purposes or if you need a private system for a proof of concept, then your search ends here!

The SAP Solution Manager demo system landscape provides a comprehensive demo library, a demo system available 24x7 and the opportunity to get your own copy of this preconfigured system in the SAP Cloud Appliance Library (SAP CAL).

https://support.sap.com/ ‡ SAP Solution Manager ‡ Overview ‡ Demo System Landscape
Experience SAP Solution Manager 7.2 in SAP CAL
Test-drive for a nominal fee on your own private cloud with personalization

SAP Solution Manager 7.2 is available in the SAP Cloud Appliance Library (CAL) as a free trial demo system.*

SAP provides the powerful appliance without SAP CAL charges. Customers only need an Amazon Web Services (AWS) or Microsoft Azure account to test drive the SAP Solution Manager cloud appliance for a free trial period of 30 days (extension possible via subscription.) Solutions can be accessed from http://cal.sap.com

You can practice the content activation process to move your existing 7.1 solution documentation to the new SAP Solution Manager 7.2 process management capability, review sample SAP S/4HANA Best Practice content provided by SAP Activate, and explore 7.2 demo scenarios.

*SAP Cloud Appliance Library – Your Highway to SAP Solution Manager 7.2 success!

*Amazon Web Services and Microsoft Azure charges apply.
SAP Solution Manager Learning Resources Overview
Build up your knowledge and skills

Available Learning Resources
From Interest to Expert Knowledge

<table>
<thead>
<tr>
<th>Available Learning Resources</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>YouTube</td>
<td>SAP Books, SAP.com, SAP Support Portal, Media Center, SAP Community, SAP Demo Systems, SAP ES Academy, SAP Education, SAP Help Portal</td>
</tr>
</tbody>
</table>

Management Competence (Introduction)
- Public Videos & Playlists
- Overview Publications
- Introduction Information
- SAP Solution Manager Homepage
- SAP Solution Manager Competence Media Center
- SAP Solution Manager Product Videos, System Demos, Tutorials

Core Competence (Key Value Chains)
- Expert Competence (Functional Areas)
- Expert Publications
- Monitoring and Operations with SAP Solution Manager
- Technical Information
- Supported languages, browsers, and data bases

Expert Competence (Functional Areas)
- SAP Solution Manager Competence
- Overview, Processes, Product and Release Info
- System Landscapes
- Private Evaluation System (CAL), Public Demo System
- System Management
- Private Evaluation System (CAL), Public Demo System
- SAP Solution Manager Community
- Blogs & Questions
- System Landscapes
- Private Evaluation System (CAL), Public Demo System
- Expert Wikis
- Functional Areas Expert Content
- Expert Wikis
- Functional Areas Expert Content
- Live Expert Sessions & e-Learnings
- EGI, MTE, GDT, AIE, BP

Classroom Trainings*
- SMx (Setup & Config), E2Ex (Functional Overview)

Product Documentation
- Application Help, Release Notes, Installation, Upgrade, and Security Guides

---

*Live Expert Sessions & e-Learnings
EGI, MTE, GDT, AIE, BP

---

© 2019 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC
This presentation and SAP’s strategy and possible future developments are subject to change and may be changed by SAP at any time for any reason without notice. This document is provided without warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement.
Key links for more information
For customers and partners

Key links
- SAP Road Maps  http://www.sap.com/roadmaps
- SAP Community Network  http://www.sap.com/community.html
- IT Planning Resources  https://wiki.scn.sap.com/wiki/x/ggvRGg
- SAP Innovation Discovery  http://www.sap.com/innovationdiscovery
- SAP Solution Manager Homepage  http://support.sap.com/solution-manager
- Focused Solutions for SAP Solution Manager  http://support.sap.com/focused
- SAP Support Backbone Update  https://support.sap.com/backbone-update

Where to go to provide product feedback and ideas
- SAP Idea Place  https://ideas.sap.com
- Influence programs  http://service.sap.com/influence
- SAP User Groups  http://www.sapusergroups.com/
Thank you.