

SAP Community Call for ALM February 15, 2023

CXS Customer Communications and Relations, SAP SE

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Introduction



SAP Community Call for ALM: Agenda for February 15, 2023

Welcome and Introduction

ALM Community News

News from SAP Product Support

Focus topic: SAP Solution Manager SPS16

Interactive Poll

Upcoming Events and Webinars

Q&A



Please use the Q&A tool in Zoom to ask your questions also during the presentation!

Speakers & Background Experts







Dolores Correa



Evan Stoddard



Ben Schneider



Tim Steuer



John Krakowski Jr.

The Application Lifecycle Management Product Portfolio of SAP



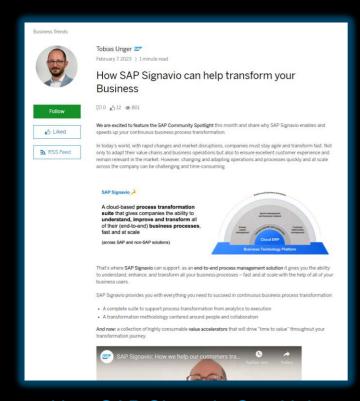




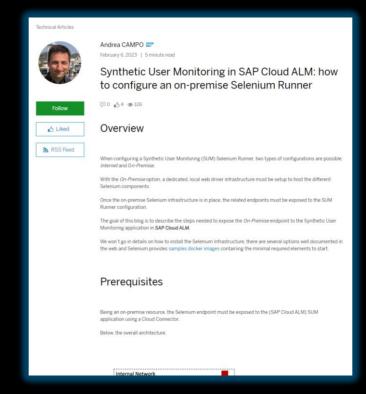
ALM Community News



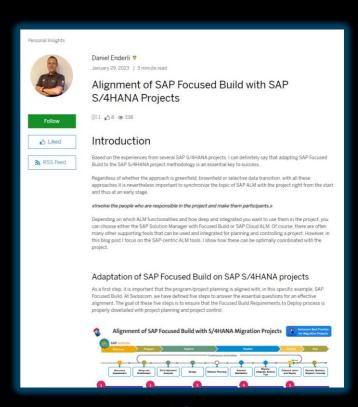
ALM Community News



How SAP Signavio Can Help Transform Your Business



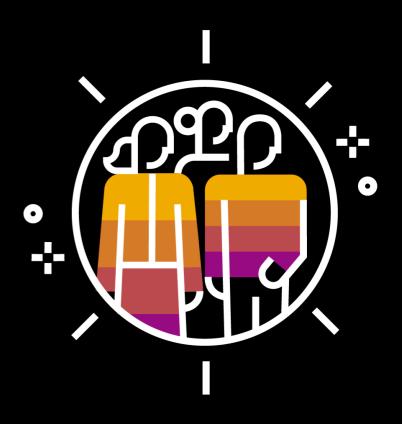
Synthetic User Monitoring in SAP
Cloud ALM How to Configure an
On Premise Selenium Runner



Alignment of SAP Focused
Build with SAP S/4HANA
Projects

Community News

- 1. Join the ALM Community
- Follow the tags
 SAP Cloud ALM, SAP Solution Manager, SAP
 Focused Run
- 3. Ask your questions to peers and experts!



News from SAP Product Support



SAP Security Note 3089413 - [CVE-2023-0014] Capture-replay vulnerability in SAP NetWeaver AS for ABAP and ABAP Platform Hot News

Symptom: "SAP NetWeaver ABAP Server and ABAP Platform creates information about system identity in an ambiguous format. This may be exploited by malicious users to obtain illegitimate access to the system."

How is this affecting to SAP Solution Manager?

In case of your SAP Solution Manager system connects with <u>managed systems with the</u> <u>same SID</u> you should consider the implementation of this SAP Security note as by this correction the system identification becomes unique (SID + installation number) and the system identification will be used and evaluated correctly in <u>trusted-trusting communication</u> scenarios.

SAP Security Note <u>3089413</u> - [CVE-2023-0014] Capture-replay vulnerability in SAP NetWeaver AS for ABAP and ABAP Platform Hot News

Procedure – In both: the calling SAP Solution Manager and the called systems Managed systems

- 1. Update Kernel in all systems specific Patch Levels for each Kernel
- 2. Update BASIS in all systems to the highest Support Package or implement the Correction Instructions (for BASIS) mentioned in this SAP Note 3224161
- 3. Migrate destinations that use trusted/trusting relationships according to SAP Note <u>3157268</u> How-To-Guide: Migration of Trusted/Trusting Relationships
- This step adds information in the destinations about the system ID (necessary) and the installation number (recommended if a system is connected to several systems with the same system ID)
- 4. Run the migration report RS_MIGRATE_TO_NEW_EXT_TICKET in the SAP Solution Manager systems according to SAP Note 3284618
- 5. Set profile parameter rfc/allowoldticket4tt in all systems to block connections that were not updated via step 3 and 4



Specific SAP Notes for SAP Solution Manager scenarios

These SAP Notes need to be implemented in the SAP Solution Manager and in the managed systems too (in the development system only for the retrofit note)

 SAP Note <u>3283990</u> - Trusted RFC creation in SOLMAN_SETUP after implementing security note 3089413

Symptom

You want to adopt the correction in note 3089413 while you create new trusted RFCs in transaction SOLMAN_SETUP > Managed System Configuration > step 3 "Maintain RFCs".

SAP Note <u>3203082</u> - Improve TRUSTED RFC generation in the Retrofit process
 Symptom

You are using the Retrofit function in Change Control Management to control your software distribution.

The process of automatic TRUSTED RFC generation for the initial execution in the correction workbench (SCWB) or the BC sets has been improved.

Additional Information

- Wiki page Note 3089413 Capture-replay vulnerability in SAP NetWeaver AS for ABAP and ABAP Platform
- FAQ Note <u>3281854</u> FAQ for Security Note 3089413
- Consulting Note <u>3224161</u> Prerequisites for Note 3089413
 - The note describes the minimum Kernel Patch Levels and minimum SAP BASIS Releases to implement the solution
- Consulting Note <u>3157268</u> How-To-Guide: Migration of Trusted/Trusting Relationships

Focus Topic:

SAP Solution Manager SPS16 and Focused Build / Focused Insights SP11



What's new in SAP Solution Manager 7.2 – SPS 16



Process Management SPS 16 delta features



Process Management innovations

Automated translation of Documents

Customer Connection



Description

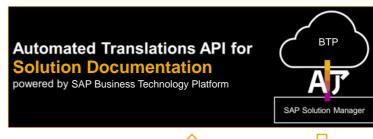
- Document Translation via SAP Machine Learning Translation Services powered by SAP Business Technology Platform.
- Requests <u>272427</u> and <u>272426</u>.

Details

- You can trigger an automatic translation process using the SAP translation service directly in the context menu of a document.
- Use the Re-Translate function to apply the changes when you edit the original document again.
- If you have already manually translated your documents, you can group the documents and define the original and translated documents.
- Only documents in the selected language are shown.
- Check all <u>available languages for translation</u>.

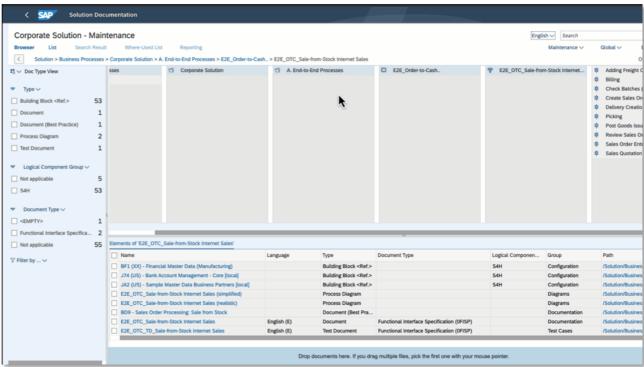
Benefits

No longer any need to translate document per language manually









Process Management innovations







Description

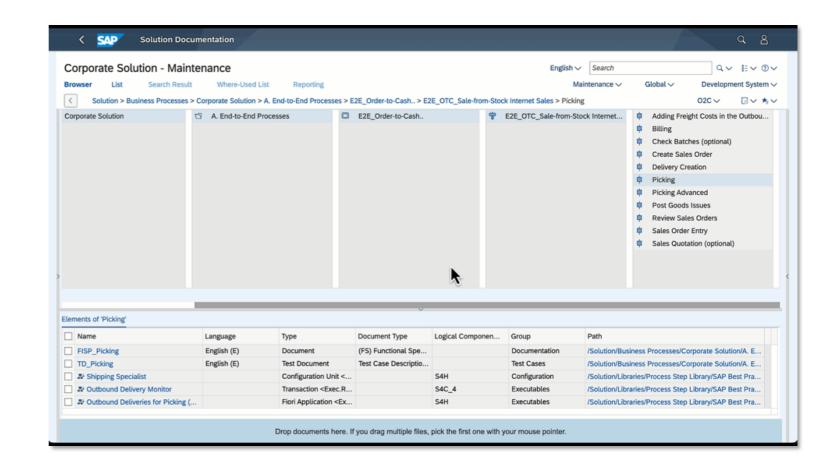
- You can now move several elements of different types.
- Requests <u>272696</u>.

Details

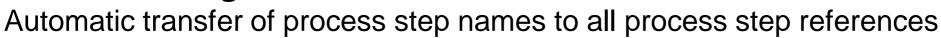
- You can now move several elements of different types (e.g. documents, test cases, executables and configuration units).
- The operation is only allowed to move elements for the same structure types (e.g. from Process A to Process B or from Process Step to Process Step).

Benefits

- Time savings
- Better usability



Process Management innovations





Description

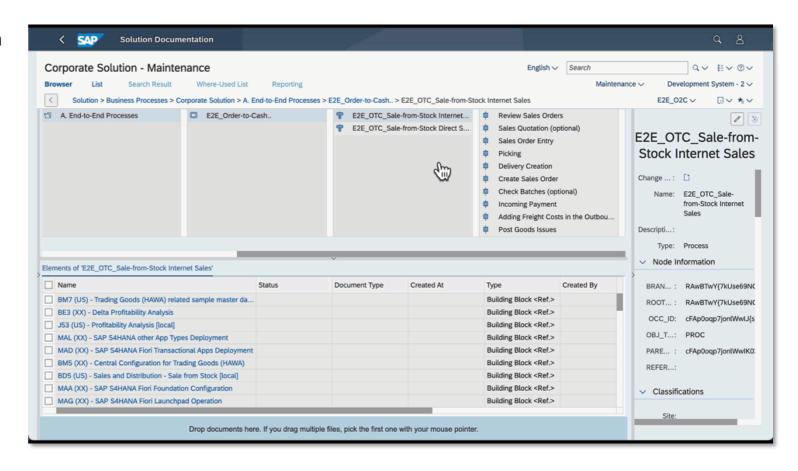
- When changing the name of a process step in the process step library, this name can be adopted in all process step names.
- Request <u>272835</u>.

Details

- New context menu available to distribute the process step names from the original to their references.
- Get an overview of all process steps to compare and adjust all names.

Benefits

- Unified use of process steps
- No adjustment effort (via where-used-list)



Test Suite SPS 16 delta features



Copying test plans: change solution documentation attributes



Description

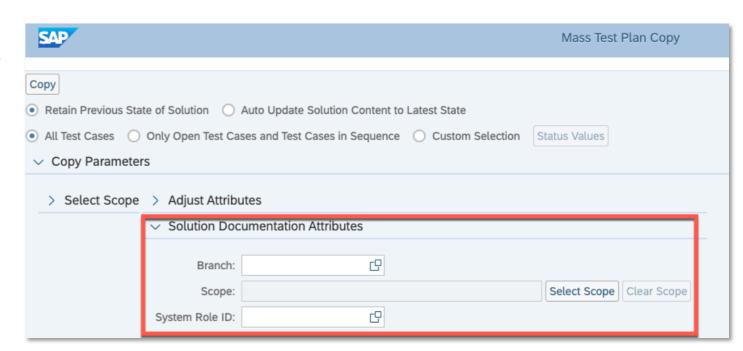
- In the test plan copy, you can now make changes to the Solution Documentation attributes for the target test plans.
- Requests <u>272939</u> and <u>272473</u>.

Details

- You can specify parameters such as the target branch, the scope, the site, and the system role for the target test plans.
- As source and target test plans do not refer to the same test cases hierarchy anymore, target hierarchy will be generated (or updated) when at least one node of the source test plan cannot be retrieved.
- The copy can be a partial copy, in case some test cases from the source test plan are not available in the target hierarchy. Test sequences and test packages referring to it will only be created if all nodes can be retrieved in the target test plan.

Benefits

· Less manual effort in test preparation / time savings





Copying test plans: propagate change of responsible person to target test plans

Description

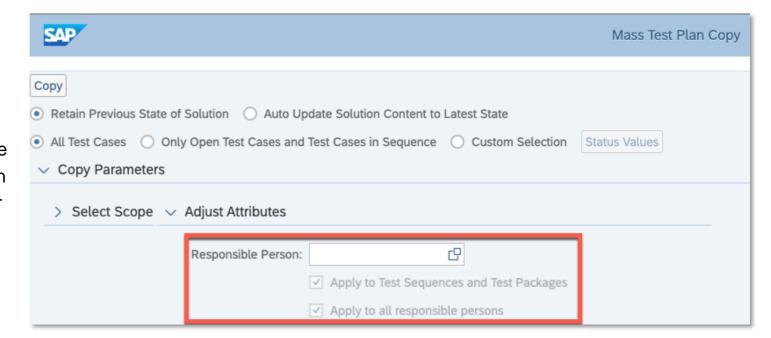
 When you copy a test plan, the person responsible for the test plan can also be set as responsible for the test sequences and test packages.

Details

 If a responsible person is specified to be used for the target test plan, it is possible to use the same person also on test sequences and test packages, either for all of them, or only for those where the responsible person was the same as on test plan level.

Benefits

- Less manual effort in test preparation
- Time savings



Analytics: Test Plan Preparation Completeness report



Description

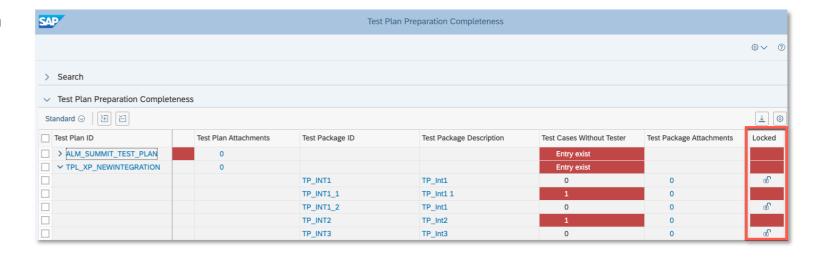
 The Test Plan Preparation
 Completeness report has an additional column that shows the state of tester assignments.

Details

- This includes the following statuses:
 - Locked: The tester does not see the test package in his worklist.
 - Released: The tester sees the test package in his worklist.
 - Partially locked: For test packages with more than one assigned tester.

Benefits

Better transparency for test managers





Third-party integration: start external tool execution from SAP Solution Manager

Description

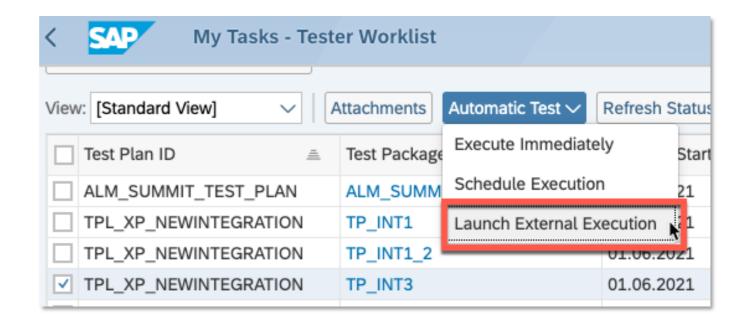
 Trigger test package execution from SAP Solution Manager to external test automation tool.

Details

- When a test package is synchronized with an external tool, you can execute the test package directly from the Tester Worklist app. The external tool executes the tests and sends the results back to SAP Solution Manager.
- This new function is available if supported by the automation tool.

Benefits

- Better integration capability.
- Test execution centralized on SAP Solution Manager.



Dual signature in Test Suite documents

Description

 Dual signature concept is now available for Test Suite documents.

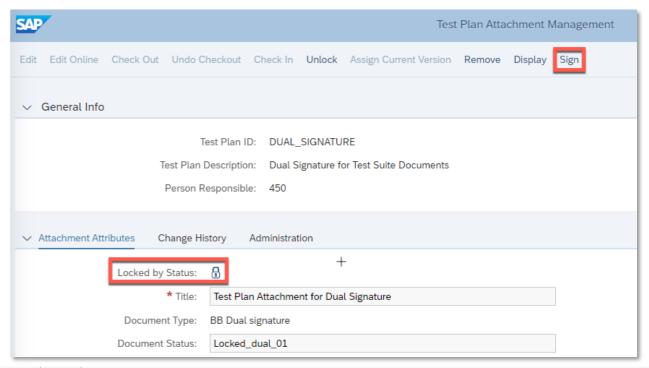
Details

- Available for Test Plan Attachments, Test Package
 Attachments, Test Notes and Test Results.
- According to the document status schema, an authorized user will be able to start a signature process for a document which is currently locked by its status, if there is a signature strategy available for one of the next allowed statuses.
- With dual signature, the signature strategy is independent from the initial status change and can be triggered by another user.

Benefits

· Improved compliancy for regulated customers





Status Schema BB	_DUAL								
Status Values									
Status	Initial Status	Sequence	Lowest	Highest	Locked	Strategy	End Status	Cancel Status	Unlock Status
OIN_PROGRESS		10	10	90					
□ BB01		20	20	30	\checkmark				0IN_PROGRESS
☐ BB02		30	30	90	\checkmark	ONE_SIGN	ORELEASED	BB01	0IN_PROGRESS
☐ BB03		40	10	50	\checkmark				0IN_PROGRESS
☐ BB04		50	10	90					
☐ BB05		60	60	90	\checkmark	ONE_SIGN	ORELEASED	BB03	0IN_PROGRESS
☐ BB06		70	70	80	\checkmark				0IN_PROGRESS
☐ BB07		80	10	90	\checkmark	TWO_SIGN	0RELEASED	BB06	0IN_PROGRESS
ORELEASED		90	10	10					

CBTA configuration: official browser extension



Description

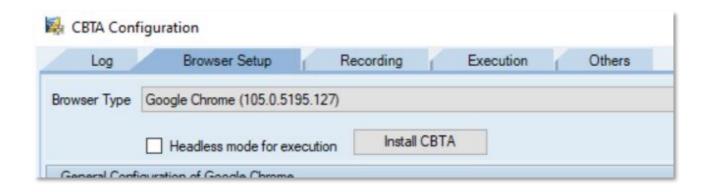
 An official CBTA browser extension is now available for specific browsers.

Details

- To use the extension with the CBTA Configuration tool, it can be downloaded from the cloud.
- You can retrieve the download URL on the CBTA client application under CBTA Configuration → Browser Setup.

Benefits

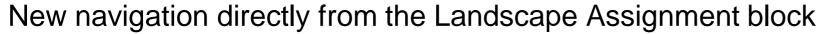
- Solves security policy issues
- Less maintenance effort



Change Control Management SPS 16 delta features



Change Control Management Innovations – cTMS*





Description

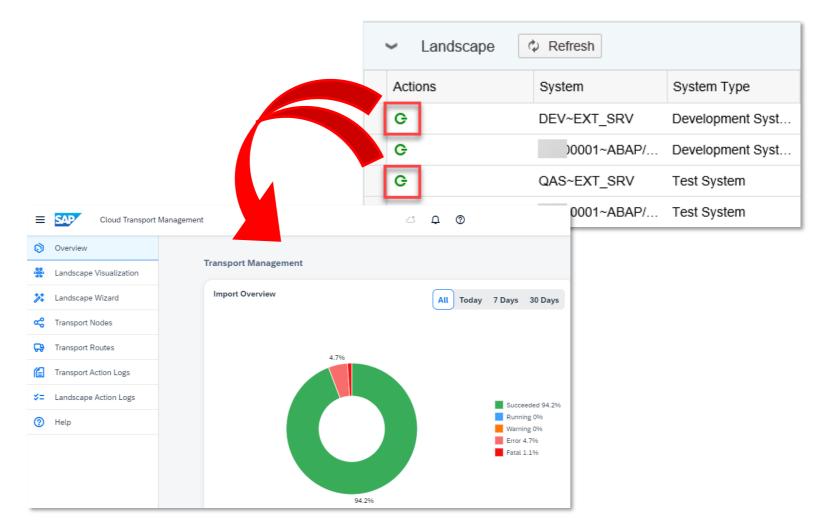
 You can now navigate to the SAP cTMS directly from the Landscape Assignment Block.

Details

- Directly logon to the SAP Cloud:
 - Transport Management
 - Landscape visualization
 - Transport Nodes
 - Transport Routes
 - Import Logs

Benefits

- Better integration
- Improved usability



Change Control Management Innovations – gCTS*

Support for different Git-based repositories



Description

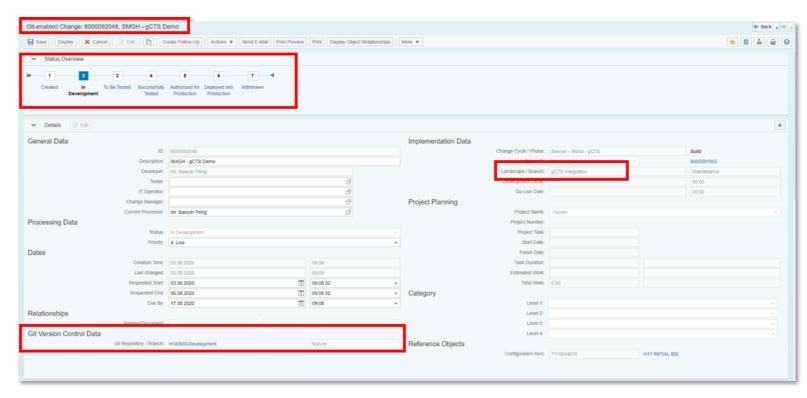
 Change Request Management now supports the Git-enabled Change process with different Git-based repositories.

Details

- Up to now, only GitHub was supported.
- From now on various Git-based repositories can be used.

Benefits

- Better integration
- Improved flexibility













Change Control Management Innovations



Improved integration between Change Request Management and Test Suite

Description

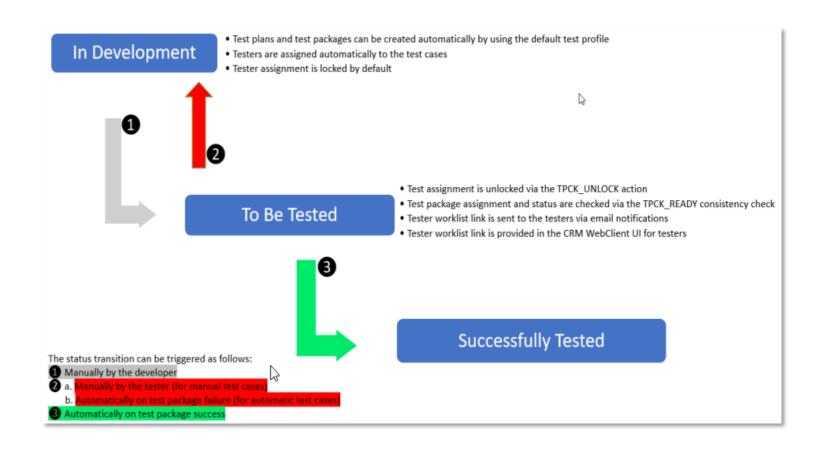
 The integration between Change Request Management and Test Suite is improved.

Details

- Test Plan creation is replaced by Test Plan and Test Package creation.
- Direct link to the Tester Worklist.
- Email notifications include the Tester Worklist link.
- Improved BAdI to support test results coming from test automation tools.

Benefits

- Better integration, improved usability
- Less manual effort, maximum automation



Change Control Management Innovations



Automatic save after scheduling a PPF Action for change requests / documents

Description

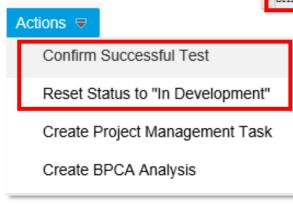
 No need to save manually after scheduling a PPF action for a change request or change document.

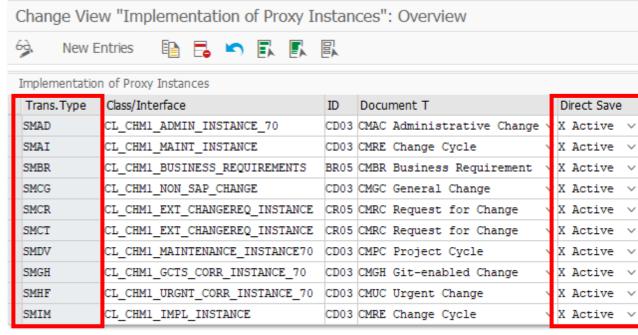
Details

- Must be activated in customizing per Transaction Type.
- Applies to all actions from the action menu for which the processing time is set to "Processing When Saving Document".

Benefits

- Less manual effort
- Higher automation
- Improved usability





i Action Reset Status to "In Deve nt" will be performed when saving

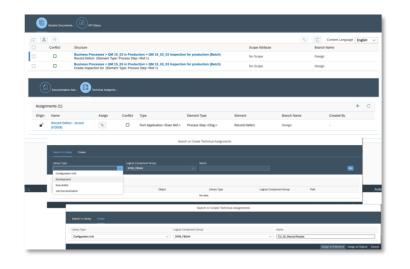


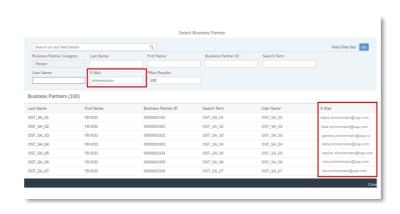
Focused Build For SAP Solution Manager SP11 delta features

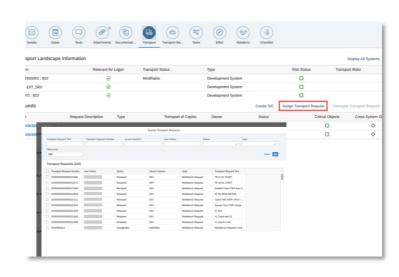


New with Focused Build SP11 – key innovations









Improved Documentation Management

- Better handling of documentation in Request for Changes and Change Documents
- Support of process variants
- Create or assign technical objects

Usability improvements

- Business Partner Search window enhanced with e-mail address
- Mass Change Popup support custom fields in Requirements
- Specify the display order of custom fields for Requirements

Transport Management Enhancements

- Assign/Decouple of transport requests in UI5-applications
- Display ATC and Code Inspector checks in UI5-applications
- Reset Defect Corrections status in case of import error 8 or higher

New with Focused Build SP11 – Enhance Pace



Description

New Enhance Pace for performing maintenance changes.

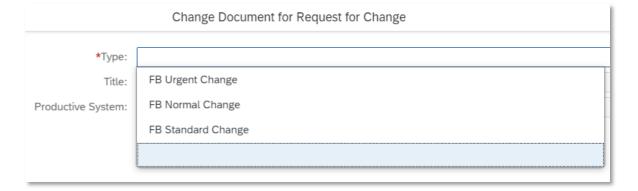
Details

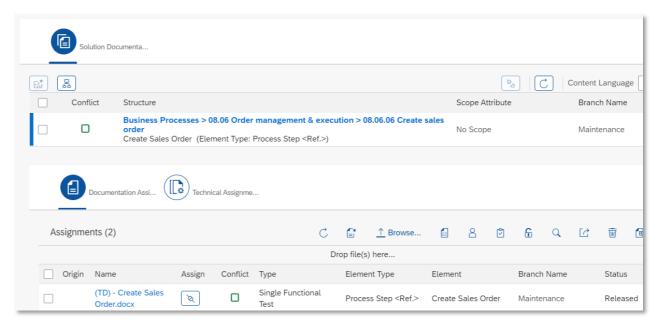
- The Enhance Pace allows a combination of bugfixes, uncritical standard changes and regular changes in one change cycle. It enables customers to run smaller implementation projects on the maintenance landscape with performing updates to the process documentation on the maintenance branch.
- Valid for My Requests for Change, My Requests for Change for Approvals, My Change Documents

Benefits

- Customers who run a dual-phased landscape can continue using well-known UI5-applications to perform the ongoing maintenance and also smaller packages of normal changes in the maintenance landscape. Updates to the process documentation are performed on the related maintenance branch. Also, synchronization between maintenance and project track via Retrofit is now possible.
- Customers who have a single-track landscape can also use the Enhance Pace. After the Go-Live of the implementation project (and potential use of Fix Pace during Hypercare-phase) the continual enhancement can be done with Enhance Pace.

Deep Dive Presentation





Focused Insights For SAP Solution Manager SP11 delta features



New with Focused Insights SP11 - Language availability

SAP Solution
Manager 7.2

Focused
Insights

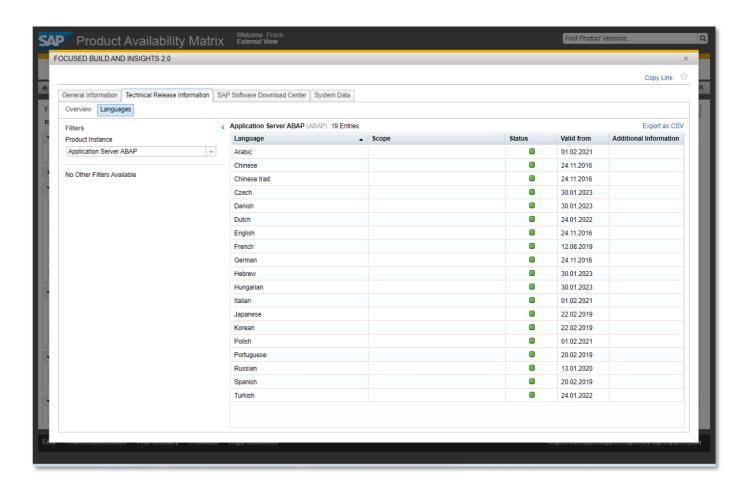
Same language scope as SAP Solution Manager

Details

 Focused Insights is now available with the same language scope as SAP Solution Manager (also true for Focused Build)

Benefits

 Customers can use Focused Insights / Focused Build with the same language as other SAP Solution Manager functionalities.



Check the **SAP Product Availability Matrix** for details

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New with Focused Insights SP11 - Tactical Dashboard

Operations Control Center queries with micro chart display

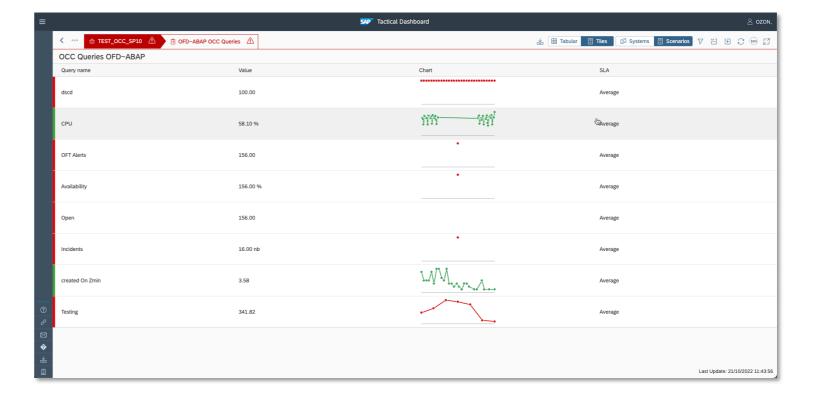


Details

 The overview of the OCC queries now integrates a **preview** of the value based on the timeline defined in the setup.

Benefits

Improved usability and user experience



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SAP Solution Manager 7.2 SPS 16 Key Links



SAP Solution Manager 7.2 SP Stack 16 / Focused Build and Focused Insights SP11 Key links and events



SAP Solution Manager 7.2 SP Stack 16:

- What's New in SAP Solution Manager SPS16: (replay)* Release Notes, Blog Post
- SAP Note 3256794 Solution Manager 7.2 SP Stack 16: recommended corrections

SAP Focused Build and Insights 2.0 SP11:

- What's new in Focused Build SP11: (<u>replay</u>)*, <u>Release Notes</u>, <u>Blog Post</u>
- What's new in Focused Insights SP11: (<u>replay</u>)*, <u>Release Notes</u>, <u>Blog Post</u>
- SAP Note 3259623 Focused Build Technical collective note for ST-OST 200 SP11
- SAP Note 2392728 Central Note for Focused Insights ST-OST 200

See the <u>Product Roadmap for SAP Solution Manager 7.2 with Focused Build and Insights</u> to view released and planned innovations.

Poll



Let's ask some questions!



Please open www.menti.com

and use code 6632 3814

https://www.menti.com/alevpz3n3cwb



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Upcoming Events

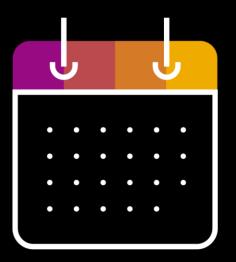


ALM Events: Save the date!

- March 1: SAP Community Call for SAP Cloud ALM Experts (<u>register here</u>)
- March 15: SAP Community Call for ALM
- ALM for SAP S/4HANA Cloud Webinar Series
 - February 15, 5pm CET: watch live here
 - February 28, 5pm CET: watch live here
 - March 1, 5pm CET: watch live here
 - March 8, 5pm CET: watch live here



- Feb. 28: Melbourne | March 3: Sydney | March 6: Auckland (register here)
- Upcoming SAP ALM Summits 2023
 - SAP ALM Summit APJ: July 25 27* | SAP ALM Summit EMEA: October (tbd)* |
 ASUG & SAP Summit NA: October 24 26



Stay Updated: ALM Newsletter

Stay updated about the latest news in Application Lifecycle Management!

Register now for our monthly ALM newsletter here:

Register here



Mark your calendar!

The next SAP Community Call for ALM will take place on

March 15, 4pm CET / 10am EST.

The focus topic of this call will be **Transition to SAP Cloud ALM.** We will share information about the overall maintenance strategy and provide insights into the new SAP Readiness Check for SAP Cloud ALM.

Reminder: Re-Register yourself here to receive e-mail invites for future calls!

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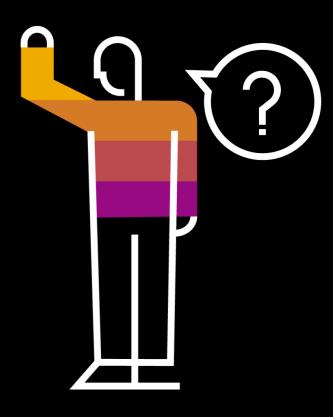
Q&A



Ask you questions here!

Please ask your questions!

Use the Q&A panel in the Zoom webinar to ask your questions.



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Thank you.

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