

Diese Bildschirmfolgen ergänzen das in Abschnitt 15.6.4 beschriebene Upgrade eines S/4HANA Systems von 2023 FPS1 nach 2025 FPS0.

Bitte auch die Bildschirmfolgen zum Prerequisite Check Extended beachten, da dieser im Vorfeld gelaufen ist und bereits die typischen Fehlersituationen aufgedeckt hat

```
shu:shuadm 55> clear
shu:shuadm 56> cd /software/s4h2021fp1/
shu:shuadm 54> sudo /usr/sap/SHU/SUM/abap/SUMSTART confighostagent
[sudo] password for root:

**** Restarting SAP Host Agent ****
saphostexec is already running (pid=13487). Stopping...-> Start /usr/sap/hostctrl/exe/saphostexec
pf=/usr/sap/hostctrl/exe/host_profile <-
start hostcontrol using profile /usr/sap/hostctrl/exe/host_profile
**** Host Agent has been restarted ****
**** Host Agent configured, start the UI from the browser now ****
**** You are using SAP Host Agent version: ****
kernel release                722
kernel make variant           722_REL
patch number                   68
**** Make sure that you have the latest SAP Host Agent version. See SAP Note 2219592 for more
information ****

**** SUM ABAP: https://shu:1129/lmsl/sumabap/SHU/slui ****
**** SUM Observer: https://shu:1129/lmsl/sumobserver/SHU/monitor/index.html ****
shu:shuadm 55>
```

SHU: Software Update Manager

https://shu.training.local:1129/fms/sumabap/SHU/slui/

Software Update Manager 2.0 SP24 (PL0)

SID: SHU118.2 GB freeTasklistLogsBreakpoints

0% - Process is waiting for user input

Get Roadmap

Current Phase: MOD_SELROADMAP/SELECT_ROADMAP
Started at: 2025-10-21 08:33:00

Welcome to the Software Update Manager ?

SAP Note 3572082 and all further SAP Notes mentioned in it, such as the database-specific SAP Notes, contain important information about the Software Update Manager. Read the current version before you start the preparatory activities and check the SAP Note again for changes before you start the procedure.

Specify the Scenario Category:

☒ Scenario Using Stack Configuration File ?

Enter a valid name and path to the stack configuration file:

Stack Configuration File: /software/s4hana2025/MP_Stack_1002410206_20251012_.xml

☐ No Stack Configuration File Required for Scenario ?

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✓

✓

✓

Get Roadmap

Current Phase: MOD_SELROADMAP/SELECT_ROADMAP

Started at: 2025-10-21 08:33:00

Decision on Database Migration Option ?

Target Database

This system is running on database SAP HANA.

For the planned scenario, you can migrate the ABAP system from one database instance to a different SAP HANA database instance. To do this, select SAP HANA DB.

☒ No Migration

☐ SAP HANA

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Upgrade on SAP S/4HANA

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Get Roadmap

Current Phase: MOD_SELROADMAP/SELECT_ROADMAP
Started at: 2025-10-21 08:33:00

Scenario Strategy ?

Specify the scenario strategy:

☒ Standard (Standard Configuration) ?

☐ Downtime-Optimized (High Configuration Effort) ?

☐ Prerequisite Check Tool

If desired scenario strategies are not displayed for selection, see the log file [SELROADMAP.LOG](#) for more information about the reasons.

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Nicht sicher

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 Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard) ⓘ

SID: SHU 118.2 GB free Tasklist Logs Breakpoints ⓘ

0% - Process is waiting for user input

✓

✗

Get Roadmap

Current Phase: MOD_SELROADMAP/SELECT_ROADMAP
Started at: 2025-10-21 08:33:00

Additional Parameters for Upgrade on SAP S/4HANA (Standard) ?

Archive Verification

The SAP archives are signed with digital signatures. Select the "Check archive authenticity" checkbox if you want to check the authenticity of all archives in the download directory. The authenticity check requires a valid Certificate Revocation List (CRL) in the download directory. You can download a CRL from [here](#). For more information about verifying SAP archives (Digital Signature Handling), see in the SUM guide the chapter "Verifying SAP Archives".

☒ Check Archive Authenticity

Customer Transport Integration

According to [SAP Note 1759080](#), customer transport requests can be included into the procedure to reduce business downtime. You are prompted for the customer buffer file later on.

☐ Integrate Customer Buffer File

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SID: SHU118.2 GB freeTasklistLogsBreakpoints

0% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: PREP_EXTRACT/SUMASK
Started at: 2025-10-21 08:35:20

Required System Passwords ?

User "DDIC" in Client 000

Password: *****


Database User "SYSTEM"

Password: ***** ?

Database User "SAPHANADB"

Password: *****

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0% - Process is running 



Extraction



Configuration



Checks



Preprocessing



Execution

Postprocessing

Started at: 2025-10-21 08:36:09



40% - Process is running

Initial Scan of the Download Directory
Processes: total=76, completed=13, running=5

```
Scanning the directory '/software/s4hana2025'...
```


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6% - Process is waiting for user input

Extraction

Configuration

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Execution

Postprocessing

Current Phase: PREP_PARSETUP/CREATE_MODSTATS

Started at: 2025-10-21 09:02:42

Current Status of Roadmap Step "Extraction" ?

The roadmap step "Extraction" completed successfully. You can continue with roadmap step "Configuration".

Check the following messages taken from the file [CHECKS.LOG](#). Note that they may list additional manual steps.

> Information About the Underlying Product

> Content of Download Directory

> ASCS Setup Detected

> Information About High Availability System

> Information from Phase ADDON_INFO

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Upgrade on SAP S/4HANA (Standard)

SID: SHU94.7 GB freeTasklistLogsBreakpoints

6% - Process is waiting for user input

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Current Phase: PREP_CONFIGURATION/INITSUBST
Started at: 2025-10-21 09:04:05

Required Configuration Parameters ?

The Software Update Manager uses the scenario strategy Standard. Provide further parameters to configure the procedure.

Database Archive Mode

Choose a phase in which the archive mode shall be disabled.

Note that if archiving is disabled, you must stop the production operation of your system.

Archive Mode

☒ No disabling of the database archive mode (archiving = on).

☐ Disabling of the database archive mode in phase STOPSAP_TRANS.

Configuration of Parallel Processes

Category	Uptime	Downtime	Description
ABAP Processes	<input type="text" value="8"/>	<input type="text" value="12"/>	Enter the maximum number of ABAP processes (dialogue and batch).
SQL Processes	<input type="text" value="8"/>	<input type="text" value="12"/>	Enter the maximum number of parallel processes for the execution of SQL commands.
R3trans Processes	<input type="text" value="8"/>	<input type="text" value="12"/>	Enter the maximum number of parallel import processes.
R3load Processes	<input type="text" value="12"/>	<input type="text" value="64"/>	Enter the maximum number of parallel R3load processes.
Table Split Processes	<input type="text" value="12"/>	<input type="text" value="64"/>	Enter the maximum number of parallel table split processes.

Batch Host Configuration

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU94.7 GB freeTasklistLogsBreakpoints

6% - Process is waiting for user input

Extraction

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Current Phase: PREP_CONFIGURATION/INITSUBST
Started at: 2025-10-21 09:04:05

Category	Uptime	Downtime	Description
Table Split Processes	12	64	Enter the maximum number of parallel table split processes.

Batch Host Configuration

Select the instance of your system that shall be used as background server:

Note:

- If the host name of the background server differs from the SUM instance host, the path /usr/sap/SHU/SUM/abap must be mounted on the background host.
- If the background server must be shut down during the system downtime, all background jobs start on the SUM application server instance.

Decide on the instance for the batch jobs:

☐ The system decides using automatic batch job distribution.

☒ shu_SHU_01 (6 Batch Processes Available)

Decision on SGEN Execution Mode

Choose an execution strategy for the ABAP load generation (transaction SGEN).

☐ Start the ABAP load generation during the upgrade.

SAP S/4HANA Simplification Item Checks

The Simplification Item Check ensures that the system is technically ready for the conversion to SAP S/4HANA. This check is also relevant for SAP S/4HANA upgrades and SP updates. For more information, see [Simplification Item Check](#).

By default, the Software Update Manager runs the Simplification Item Check automatically. However, if required, you can run the check manually by selecting the checkbox below.

☐ Run Simplification Item Check Manually

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Current Phase: PREP CONFIGURATION/SUMASK SPDD SPAU

Started at: 2025-10-21 09:04:54

Transport Requests for Modification Adjustment ?

You can use the following transport requests to automatically adjust your modifications in your system during the procedure. Select one of the proposed transport requests, add your own transport request, or leave it empty in case you do not want to use a request.

To automatically maintain your modifications in your system during the procedure, the Software Update Manager searches in file `"/usr/sap/trans/bin/umodauto.lst"` for transport requests from previous upgrade runs. However, this file is either missing, or no file exists at all that contains a transport for release 816.

SPDD Transport Request

SPDD Transport:

SPAU Transport Request

SPAU Transport:

If you provide an SPDD/SPAU transport, you can double-check the modifications later on in phase ACT_UPG even if all modification transports are completed. However, the Software Update Manager stops later on in case of incomplete modification transports. Do you want to double-check the modifications in phase ACT_UPG in any case?

☐ Yes, I want to check the modification transports.

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Software Update Manager 2.0 SP24 (PL0)
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SID: SHU94.7 GB freeTasklistLogsBreakpoints

6% - Process is waiting for user input

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Current Phase: PREP_CONFIGURATION/SUMASK_SINGLE_TRANSPORT_REQUEST
Started at: 2025-10-21 09:05:06

Include Transport Request ?

In exceptional cases, you can add Single Transport Requests for the target system. This can be useful if you need to integrate SAP Notes on short notice and cannot create a new SPAU transport. Enter the names of the Single Transport Requests that you want to include into the procedure. Otherwise, leave the table empty.

Append New Row

Remove Row

Single Transport Request	Status
No data	

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94.7 GB free

Tasklist

Logs

Breakpoints

Software Update Manager 2.0 SP24 (PL0)

Upgrade on SAP S/4HANA (Standard)

6% - Process is waiting for user input

Extraction

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Current Phase: PREP_CONFIGURATION/SAVE_VAR_CHK

Started at: 2025-10-21 09:05:17

Save Variants ?

You can enable the Software Update Manager to run a report that saves and restores variants from your system. For more information, see [SAP Note 1696021](#).

☒ Execute report to save and restore variants.

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Current Phase: PREP_CONFIGURATION/SUMASK_SDMI_DECISION
Started at: 2025-10-21 09:06:11

Decision on Silent Data Migrations ?

For more information, such as the advantages and disadvantages, see chapter "Important Entries for the Configuration Roadmap Step" in the SUM 2.0 guides for systems on SAP HANA or in the guides for system conversions to SAP S/4HANA with SUM 2.0.

 This may extend the downtime significantly.

☐ Yes, SUM shall perform silent data migrations during the downtime.

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Upgrade on SAP S/4HANA (Standard)

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Current Phase: PREP_CONFIGURATION/LANG_SELECT
Started at: 2025-10-21 09:08:18

Summary of Language Updates or Installations

Check your selected languages listed below, and provide the necessary archives for their installation or update.
The following languages will be installed, updated, or ignored:

Iso Name	Name	Location	Comment	Status
EN	English	/usr/sap/SHU/SUM/abap/tmp/lang/EN		Update
DE	German	/usr/sap/SHU/SUM/abap/tmp/lang/DE		Update

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU92.5 GB freeTasklistLogsBreakpoints

11% - Process is waiting for user input

Extraction

Configuration

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Postprocessing

Current Phase: PREP_EXTENSION/BIND_PATCH
Started at: 2025-10-21 09:11:37

Support Package Selection

Select the support packages that you want to include.

You need this if the current package level can only be retained with equivalent support packages of the target release.

Download Table Content as CSV

Component	Release	Export Level	Minimum Level	Equivalence Level	Maximum Level	Calculated Level	Target Level	Status/Information
EA-DFPS	809	0	0	0			<input type="text" value="0"/>	
EA-PS	809	0	0	0			<input type="text" value="0"/>	
GBX01HR5	605	32	32	32			<input type="text" value="32"/>	
HOME	DEV	0	0	0			<input type="text" value="0"/>	
IS-PRA	809	0	0	0			<input type="text" value="0"/>	
LOCAL	DEV	0	0	0			<input type="text" value="0"/>	
MDG_APPL	809	0	0	0			<input type="text" value="0"/>	
MDG_FND	809	0	0	0			<input type="text" value="0"/>	
S4CEXT	109	0	0	0			<input type="text" value="0"/>	
S4CORE	109	0	0	0	0		<input type="text" value="0"/>	

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU92.5 GB freeTasklistLogsBreakpoints

11% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: PREP_EXTENSION/BIND_PATCH
Started at: 2025-10-21 09:11:37







Download Table Content as CSV

Component	Release	Export Level	Minimum Level	Equivalence Level	Maximum Level	Calculated Level	Target Level	Status/Information
S4COREOP	109	0	0	0			0	
S4DEPREC	109	0	0	0			0	
S4FND	109	0	0	0			0	
S4HCM	102	0	0	0			0	
SAP_ABA	816	0	0	0	0		0	
SAP_BASIS	816	0	0	0	0		0	
SAP_BW	816	0	0	0	0		0	
SAP_GWFND	816	0	0	0			0	
SAP_UI	816	0	0	0			0	
ST-A/PI	01W_731	2	2	2			2	
ST-PI	740	30	32	32			32	
UIHR002	100		28	28			28	
UIMDG001	200		13	13			13	

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Current Phase: PREP_EXTENSION/BIND_PATCH
Started at: 2025-10-21 09:11:37

Download Table Content as CSV								
Component	Release	Export Level 	Minimum Level 	Equivalence Level 	Maximum Level 	Calculated Level 	Target Level 	Status/Information
S4FND	109	0	0	0			<input type="text" value="0"/>	
S4HCM	102	0	0	0			<input type="text" value="0"/>	
SAP_ABA	816	0	0	0	0		<input type="text" value="0"/>	
SAP_BASIS	816	0	0	0	0		<input type="text" value="0"/>	
SAP_BW	816	0	0	0	0		<input type="text" value="0"/>	
SAP_GWFND	816	0	0	0			<input type="text" value="0"/>	
SAP_UI	816	0	0	0			<input type="text" value="0"/>	
ST-A/PI	01W_731	2	2	2			<input type="text" value="2"/>	
ST-PI	740	30	32	32			<input type="text" value="32"/>	
UIHR002	100		28	28			<input type="text" value="28"/>	
UIMDG001	200		13	13			<input type="text" value="13"/>	
UIS4H	109		0	0			<input type="text" value="0"/>	
UITRV001	300		10	10			<input type="text" value="10"/>	

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU92.2 GB freeTasklistLogsBreakpoints

12% - Process is waiting for user input

Extraction

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Postprocessing

Current Phase: PREP_INSTALL/SUBMOD_PREP_INSTALL/INITSHD
Started at: 2025-10-21 09:18:40

Required Shadow Parameters ?

Shadow Instance Number

The SUM needs an unused instance number for the modification adjustment and activation on the shadow system instance. Enter an unused instance number for the ABAP shadow system on host shu.

ABAP Shadow Instance Number:

Shadow Instance Database User Password

The SUM must create a database user for the shadow system instance. Do you want to specify a custom password or should it be generated by the SUM tool?

☐ Yes, I want to provide a custom password.

Shadow System Development User

Optionally, the SUM can create a shadow system development user in the shadow system instance. Do you want SUM to create a shadow system development user?

☒ Yes, SUM shall create a shadow system development user.

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU94 GB freeTasklistLogsBreakpoints

12% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: PREP_INSTALL/SUBMOD_PREP_INSTALL/INITSHD
Started at: 2025-10-21 09:18:40

Required System Passwords ?

Shadow System Development User

This shadow system development user is created automatically. It is deleted at the end of the procedure.

Shadow System Development User: *

HUBERDEV

Password: *

Password Confirmation: *

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SHU

SID: SHU93.9 GB freeTasklistLogsBreakpoints

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

13% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: PREP_SHDTABLES/INITTOOL_SHD
Started at: 2025-10-21 09:39:03

Current Status of Roadmap Step "Configuration" ?

The roadmap step "Configuration" completed successfully. You can continue with roadmap step "Checks".

Check the following messages taken from the file [CHECKS.LOG](#). Note that they may list additional manual steps.

> Configuration for Various System Changes

> Stack Configuration File Overview

> Add-On Retrofit Information

> Upgrade System Information

> Instances Detected in the System Landscape

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15% - Process is waiting for user input



Current Phase: PREP_GENCHECKS/SPAU_FILL_LEVEL_DEC

Started at: 2025-10-21 09:45:41

Open Actions in Transactions SPDD and SPAU ?

Open Actions in Transactions SPDD and SPAU from Former Upgrades or Support Package Implementations:

Number of Obsolete and Non-Adjusted SAP Notes	2
Number of Non-Adjusted Modified Objects	0

Summary of Non-Adjusted Modified Objects

With Modification Assistant	0
Thereof Relevant for SPDD	0
Without Modification Assistant	0
Thereof Relevant for SPDD	0

Non-Adjusted Objects with Active Version from SAP:

Total Number	0
Thereof Relevant for SPDD	0

To minimize the effort for modification adjustment, we recommend the following steps:

- Confirm all obsolete SAP Notes.
- Reset all objects that have been overwritten by the SAP version but are still considered as modified because they have not been adjusted.

If this is the Development system, you can use report RSUPG_AUTO_ADJ_SPAU to get a list of modified objects that are possible candidates for a reset to SAP standard. Depending on the number of objects, we recommend executing the report in background. The report writes the list of candidates to a log file.

The report also offers the possibility to perform an automatic reset to SAP Standard for the listed candidates. The workbench request which is required for this automatic adjustment must be imported into the follow-up systems before the upgrade of these systems.

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SID: SHU93.8 GB freeTasklistLogsBreakpoints

17% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Software Update Manager is running

Current Status of Roadmap Step "Checks" ?

The roadmap step "Checks" completed successfully. You can continue with roadmap step "Preprocessing".

Check the following messages taken from the file [CHECKS.LOG](#). Note that they may list additional manual steps.

> Update SAP Front-End Software

> User Environment Prepared in Phase "ENVFILES_PREP"

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU108.3 GB freeTasklistLogsBreakpoints

23% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_SHDCRE/SUBMOD_REPACHK/REPACHK2
Started at: 2025-10-21 10:29:15

Lock Development Environment ?

The development environment must be locked now.

As soon as the development environment is locked, you cannot change development objects anymore.

☒ Lock the development environment now. *

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU107.5 GB freeTasklistLogsBreakpoints

32% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_SHDRUN/ACT_UPG
Started at: 2025-10-21 11:31:12

Repository Modifications ?

The upgrade has found 1 modified objects that need to be adjusted with transaction SPDD.

If you have not included adjustment transports, check the log file SPDD_RESET_CANDIDATES.SHU for potential candidates to reset to SAP original. You can execute report RSUPG_SPDD_RESET_CANDIDATES in the shadow system as normal user (not as "DDIC" user). The report automatically performs the reset to SAP original for all identified candidates.

⚠ If you do not carry out adjustments in transaction SPDD now, your modifications will be lost. Reset these objects to the original version using transaction SPDD even if you do not want to keep your modifications.

To adjust your repository, proceed as follows:

1. Log on to the shadow instance as user "DDIC" in client 000 on server shu instance 03.
2. Set the 'System Change' option using transaction SE06.
3. Log on to the shadow instance as user HUBERDEV and perform the adjustments using transaction SPDD.

☒ Adjustments have been made. *

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Konfiguration der RFC-Verbindungen

[RFC-Callback-Allowlist generieren](#)
[Nichtleere Allowlisten aktivieren](#)
[→ Allowlist für dynamische Verbindungen](#)
[Abbrechen](#)

Beenden

RFC-Callbackprüfung sicher



RFC-Verbindungen		Typ	PL aktiv	Kommentar
<input type="checkbox"/>	ABAP-Verbindungen	3		
<input type="checkbox"/>	BGRFC_SUPERVISOR	3	-	
<input type="checkbox"/>	DEMO_SHUCLNT200	3	-	<fill in description>
<input type="checkbox"/>	DOWNLOAD_SERVICE	3	-	Download Service SSM
<input type="checkbox"/>	DYNAMIC_DEST_CALLBACK_WHITELIST	3	-	Callback-Allowlist dynamischer Destinationen
<input type="checkbox"/>	IWMGW_BGRFC	3	-	
<input type="checkbox"/>	SAP_UPGRADE_SHADOW_SYSTEM	3	-	
<input type="checkbox"/>	SHU	3	-	
<input type="checkbox"/>	SHUCLNT100	3	-	
<input type="checkbox"/>	SHUCLNT200	3	-	SHUCLNT200
<input type="checkbox"/>	SHU_000@CIF_CCMS	3	-	
<input type="checkbox"/>	SHU_100@CIF_CCMS	3	-	
<input type="checkbox"/>	SHU_101@CIF_CCMS	3	-	
<input type="checkbox"/>	SHU_102@CIF_CCMS	3	-	
<input type="checkbox"/>	SHU_200@CIF_CCMS	3	-	
<input type="checkbox"/>	SM_SSMCLNT001_BACK	3	-	Generated Destination
<input type="checkbox"/>	SM_SSMCLNT001_TRUSTED	3	-	Generated Destination
<input type="checkbox"/>	SM_SSM_TRUSTED_BACK	3	-	Generated Destination
<input type="checkbox"/>	SSMCLNT001_DEMO	3	-	Solution Manager Verbindung für Demo-Zwecke
<input type="checkbox"/>	TEST_BGRFC	3	-	<fill in description>
<input type="checkbox"/>	TMSADM@SHU.DOMAIN_SHU	3	-	TMS Communication Interface "generiert"
<input type="checkbox"/>	TMSADM@SSM.DOMAIN_SSM	3	-	TMS Communication Interface "generiert"
<input type="checkbox"/>	TMSSUP@SHU.DOMAIN_SHU	3	-	TMS Communication Interface "generiert"
<input type="checkbox"/>	TMSSUP@SSM.DOMAIN_SSM	3	-	TMS Communication Interface "generiert"
<input type="checkbox"/>	TRUSTING@SSM_0021174861	3	-	Generierte Destination für Trusting System SSM
<input type="checkbox"/>	WORKFLOW_REFERENCE_100	3	-	SAP Business Workflow
<input type="checkbox"/>	WS_SRV_SAP_WSRT000	3	-	
<input type="checkbox"/>	WS_SRV_SAP_WSRT100	3	-	
<input type="checkbox"/>	ZTRALALA	3	-	<fill in description>
<input type="checkbox"/>	> HTTP-Verbindungen zu ext. Server	G		
<input type="checkbox"/>	> HTTP-Verbindungen zu ABAP-System	H		
<input type="checkbox"/>	> Interne Verbindungen	I		

✓ **Remote-Login** Verbindungstest Unicode-Test Schnelle Serialisierung Test Abbrechen

Beenden

RFC-Destination

Verbindungstyp ABAP-Verbindung Beschreibung

Beschreibung

Beschreibung 1

Beschreibung 2

Beschreibung 3

Verwaltungsinformationen Technische Einstellungen Anmeldung & Sicherheit Unicode Spezielle Optionen

Zielsystem-Einstellungen

Lastverteilungsstatus

Lastverteilung ☐ ja ☒ nein

Zielmaschine Instanznummer

Speicherungsart in Datenbank

Speichern als ☐ Hostname ☒ IP-Adresse

Gateway-Optionen

Gateway-Host

Gateway-Service

Löschen

Transaktion SPDD aufrufen (in Schatteninstanz)

☰

Modifikationsabgleich | Bearbeiten | Springen | Hilfsmittel | System | Hilfe

> SHU (2) 000

🔍

📄

✕

< **SAP** SPDD-Auswahl und Start

✓ 🖨️ ⌛ 📄 ⓘ Kurzanleitung/häufig gestellte Frage Abbrechen

🖨️ 📄 🔍 Beenden

Auswahlmethode
☒ Standard ☐ Nach zugeordnetem Bearbeiter ☐ Nach Transportauftrag

Auswahl

Letzter Änderer	<input type="text"/>	📄
Letzter Transportauftrag	<input type="text"/>	📄
Objekttyp	<input type="text"/>	📄
Objektname	<input type="text"/>	📄
Paket	<input type="text"/>	📄
Komponentenkürzel	<input type="text"/>	📄
Softwarekomponente	<input type="text"/>	📄

Zu berücksichtigende Verwendungsdaten
☒ Keine ☐ SUSG-Snapshot ☐ UPL-Snapshot

Modifikationsabgleich - Data Dictionary

✓ Aktualisieren Standardtransport setzen Abbrechen

Beenden

Mit Assistent (0) Ohne Assistent (1) Löschungen (0)



Status	Haupto.	Hauptobjektname	Obj-Typ	Objektname	Kurzbeschreibung
<input checked="" type="checkbox"/>	•••	DTEL	CLS_SCWNNUMERIC4	DTED	Proxy-Datenelement (generiert)

Auswahldetails

Eigenschaft	Wert
Ausgewähltes Objekt	
Objektname	Datenelementdefinition CLS_SCWNNUMERIC4 68
Beschreibung	Proxy-Datenelement (generiert)
Aktivierungsstatus	Aktiv
Komponente	BC-UPG-NA (Note Assistant)
Softwarekomponente	SAP_BASIS
Paket	SCWIN
Aktueller Status	Abgleich erforderlich

Ausführen

Verfügbare Aktionen

- Versionen vergleichen (neues Original und zuletzt geändert) (1)
- Neue SAP-Version verwenden (Zurücksetzen) (1)
- Erneut modifizieren (Abgleichen) (1)
- Ausführenden ändern (1)

Beschreibung der Aktion

Aktionsobjekte

Wählen Sie eine Aktion von den oben aufgelisteten verfügbaren Aktionen.
Wählen Sie die Drucktaste 'Ausführen' oder führen Sie einen Doppelklick auf die gewünschte Aktion aus, um die Bearbeitung der mit der Aktion verknüpften Objekte zu veranlassen.

Mit Assistent (0) Ohne Assistent (1) Löschungen (0)

SHU(2)/000 Abfrage transportierbarer Workbench-Auftrag

Auftrag

Kurzbeschreibung

Kurzbeschreibung
Proxy-Datenelement (generiert)

SHU(2)/000 Auftrag anlegen

Auftrag Workbench-Auftrag

Kurzbeschr. BC: SPDD Update S/4HANA 2025 FPS0

Projekt

Inhaber HUBERDEV Quellmandant 000

Status Neu Ziel SHU. 101

Letzte Änderung 21.10.2025 11:45:56

Aufgaben

Mitarbeiter
HUBERDEV

Auswahldetails

Eigenschaft	Wert
Ausgewähltes Objekt	
Objektname	Datenelementdefinition CLS_SCWINNUMERI 68
Beschreibung	Proxy-Datenelement (generiert)
Aktivierungsstatus	Aktiv
Komponente	BC-UPG-NA (Note Assistant)
Softwarekomponente	SAP_BASIS
Paket	SCWIN
Aktueller Status	Abgleich erforderlich

Ausführen

Verfügbare Aktionen

- Versionen vergleichen (neues Original und zuletzt geändert) (1)
- Neue SAP-Version verwenden (Zurücksetzen) (1)**
- Erneut modifizieren (Abgleichen) (1)
- Ausführenden ändern (1)

Beschreibung der Aktion

Aktionsobjekte

Wählen Sie eine Aktion von den oben aufgelisteten verfügbaren Aktionen.
Wählen Sie die Drucktaste 'Ausführen' oder führen Sie einen Doppelklick auf die gewünschte Aktion aus, um die Bearbeitung der mit der Aktion verknüpften Objekte zu veranlassen.

Modifikationsabgleich - Data Dictionary

✓ Prüfung Aktualisieren Standardtransport setzen Abbrechen

Beenden

Mit Assistent (0) Ohne Assistent (1) Löschungen (0)



Status	Haupto.	Hauptobjektname	Obj-Typ	Objektname	Kurzbeschreibung
<input checked="" type="checkbox"/>	•00	DTEL CLS_SCWNNUMERIC4	DTED		Proxy-Datenelement (generiert)

SHU(2)/000 Abfrage transportierbarer Workbench-Auftrag

Auftrag

SHUK90026

Workbench-Auftrag

Kurzbeschreibung

BC: SPDD Update S/4HANA 2025 FPS0

✓

63

Eigene Aufträge

Auswahldetails

Eigenschaft	Wert
Ausgewähltes Objekt	
Objektname	Datenelementdefinition CLS_SCWNNUMERIC4 63
Beschreibung	Proxy-Datenelement (generiert)
Aktivierungsstatus	Aktiv
Komponente	BC-UPG-NA (Note Assistant)
Softwarekomponente	SAP_BASIS
Paket	SCWIN
Aktueller Status	Abgleich erforderlich

Ausführen

Verfügbare Aktionen

- Versionen vergleichen (neues Original und zuletzt geändert) (1)
- Neue SAP-Version verwenden (Zurücksetzen) (1)**
- Erneut modifizieren (Abgleich) (1)
- Ausführenden ändern (1)

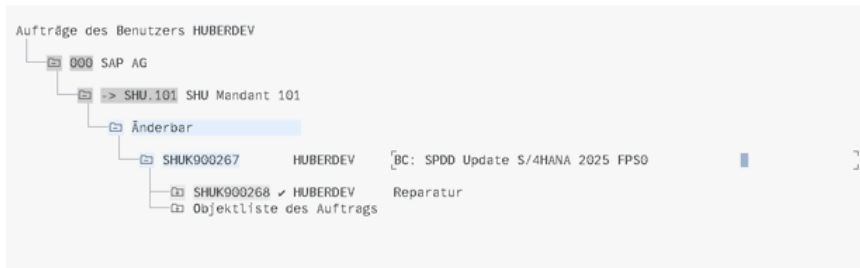
Beschreibung der Aktion

Aktionsobjekte

Wählen Sie eine Aktion von den oben aufgelisteten verfügbaren Aktionen.
Wählen Sie die Drucktaste 'Ausführen' oder führen Sie einen Doppelklick auf die gewünschte Aktion aus, um die Bearbeitung der mit der Aktion verknüpften Objekte zu veranlassen.

- Die Aufgabe des Transports in Transaktion SE10 freigeben (NICHT den Auftrag !!!)
- Damit der SPDD-Auftrag für die Folgesysteme (z.B. Test & Produktion) eingebunden wird, über das Menü in Transaktion SPDD die Funktion „Transport zuordnen“ wählen und den SPDD-Auftrag auswählen

<u>W</u> eitere Kategorien anzeigen	
<u>T</u> ransport zuordnen	{Strg+Umsch+F6}
<u>B</u> eenden	{Umsch+F3}



SHU: Software Update Manager

https://shu.training.local:1129/fms/sumabap/SHU/slui/

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU107.5 GB freeTasklistLogsBreakpoints

32% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_SHDRUN/ACT_UPG
Started at: 2025-10-21 11:31:12

Repository Modifications ?

The upgrade has found 1 modified objects that need to be adjusted with transaction SPDD.

If you have not included adjustment transports, check the log file SPDD_RESET_CANDIDATES.SHU for potential candidates to reset to SAP original. You can execute report RSUPG_SPDD_RESET_CANDIDATES in the shadow system as normal user (not as "DDIC" user). The report automatically performs the reset to SAP original for all identified candidates.

⚠ If you do not carry out adjustments in transaction SPDD now, your modifications will be lost. Reset these objects to the original version using transaction SPDD even if you do not want to keep your modifications.

To adjust your repository, proceed as follows:

1. Log on to the shadow instance as user "DDIC" in client 000 on server shu instance 03.
2. Set the 'System Change' option using transaction SE06.
3. Log on to the shadow instance as user HUBERDEV and perform the adjustments using transaction SPDD.

☒ Adjustments have been made. *

Back

Next

SHU: Software Update Manager

Simplification Item Catalog, Simi

SAP for Me

SHU: Software Update Manager

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU107.4 GB freeTasklistLogsBreakpoints

32% - Process is running

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

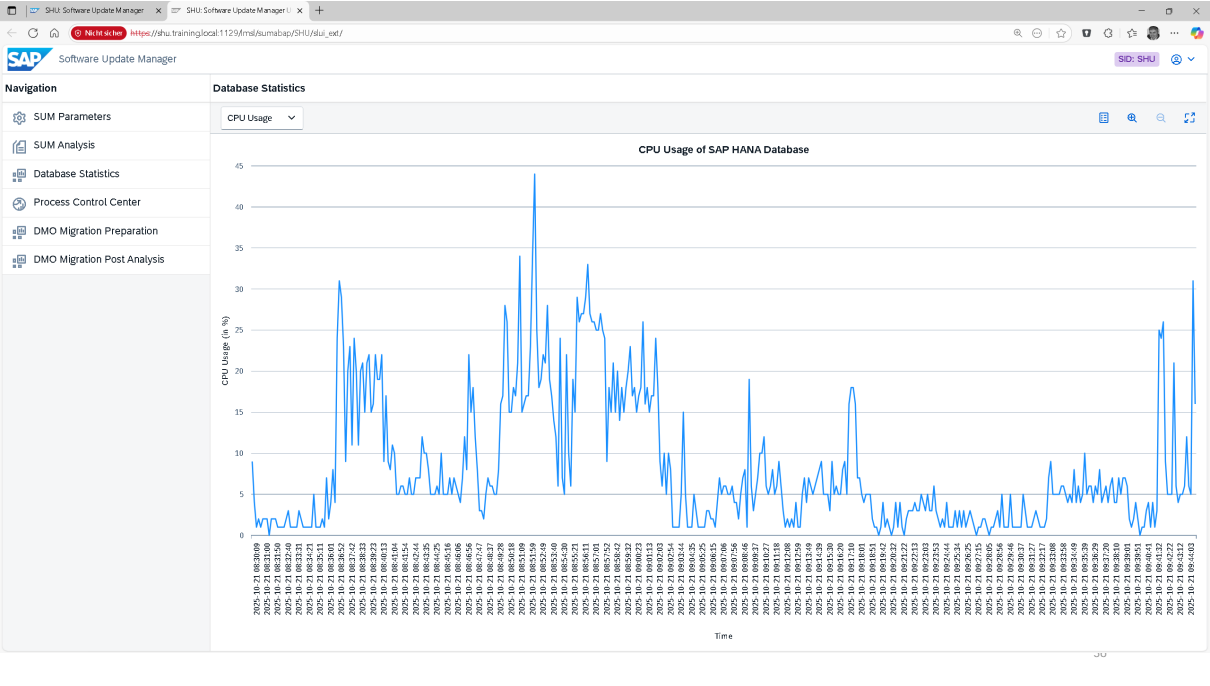
Current Phase: MAIN_SHDRUN/ACT_UPG
Started at: 2025-10-21 11:31:12

...

5% - Process is running

Activating ABAP Dictionary Objects

```
01:01: Executing /usr/sap/SHU/SUM/abap/exe/tp pf=/usr/sap/SHU/SUM/abap/var/SHADOW.TPF unlocksys SHU
01:03: Executing /usr/sap/SHU/SUM/abap/exe/tp pf=/usr/sap/SHU/SUM/abap/var/SHADOW.TPF unlock_eu SHU
INFO: The 'shadow' system is now unlocked.
Synchronizing buffers via 'UPG_BUFFER_SYNC'...
25:07: Executing /usr/sap/SHU/SUM/abap/exe/tp pf=/usr/sap/SHU/SUM/abap/var/SHADOW.TPF lock_eu SHU
25:08: Executing /usr/sap/SHU/SUM/abap/exe/tp pf=/usr/sap/SHU/SUM/abap/var/SHADOW.TPF locksys SHU
INFO: The 'shadow' system is now locked.
Synchronizing buffers via 'UPG_BUFFER_SYNC'...
Collecting adjustments...
All adjustments were collected - now creating the cofile...
25:21: Executing /usr/sap/SHU/SUM/abap/exe/tp pf=/usr/sap/SHU/SUM/abap/var/ACTUPG.TPF put SHU
```



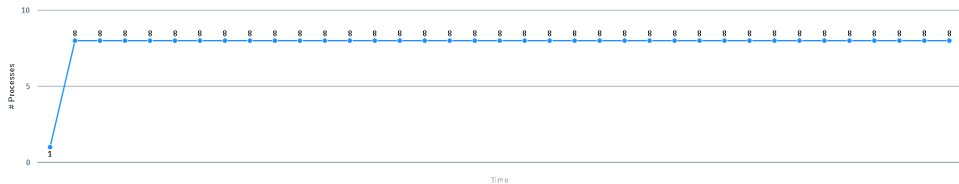
Charts Control Center

Process and Load Monitor

Replication Process Monitor

Background Process Monitor

Realtime Process Graph



Process Buckets

Show status: **Finished**

Rescheduled

Running

<input type="checkbox"/>	Ref. ID	Duration Exp./Imp. [sec]	Status		Export Log	Import Log
--------------------------	---------	--------------------------	--------	--	------------	------------

No data

Process Statistics - Planned: 0 / Finished: 0 / Running: 0 / Rescheduled: 0 / Failed: 0

SAP

Software Update Manager

SID: SHU

< SUM Parameters

SUM Process Parameters

SUM Migration Parameters

SUM Passwords

SUM Migration Passwords

SUM Process Parameters

SUM Process Parameters

Parameter	Uptime	Downtime
ABAP Processes	8	12
SOL Processes	8	12
R3trans Processes	8	12
R3load Processes	12	64
Table Split Processes	12	64

< ABAP Batch Job execution

☐ Automated batch job distribution (system will decide where to run the jobs)

☒ Server: shu_SHU_01

Save

Cancel

SHU: Software Update Manager

https://shu.training.local:1129/mns/sumabap/SHU/shui/

SAP

Software Update Manager 2.0 SP24 (PL0)

Upgrade on SAP S

33% - Process is running

Extraction

Current Phase: MAIN
Started at: 2025-10-21 12:22:04

Log File Viewer: SAPupStatLog

```
# MAIN_SHDRUN/SQLSELEXE_MAINIMP_UNMASK_SPDD_SAV
# MAIN_SHDRUN/RUN_SUM_SPDD_RESET_CANDIDATES_INDX_DEL
# MAIN_SHDRUN/RUN_RSGENVEIWSTRUC
# MAIN_SHDRUN/JOB_SAVE_LOG_FILE_SPDD
# MAIN_SHDRUN/JOB_RSSTORPA_1
# MAIN_SHDRUN/JOB_SAVE_LOG_FILE_SPDD
# MAIN_SHDRUN/JOB_CHK_NSE_OLDPERSISTENCE_SHADOW
2025/10/21 12:14:14: 32.77% LEFT: 6:47:52 END: 19:02:06
# MAIN_SHDRUN/JOB_RSSTORPA_2
# MAIN_SHDRUN/RFCDEST_CREATE_SHD2ORIG_PWD
# MAIN_SHDRUN/SQLDB_HIDE_FIGL_TABLES
# MAIN_SHDRUN/SQLDB_DRCR_GTT_ON_MAXDB
# MAIN_SHDRUN/RUN_ATO_REGENERATE_IN_UPGRADE
# MAIN_SHDRUN/RUN_RSPTBFFL_INI_SHD
2025/10/21 12:19:54: 33.13% LEFT: 6:52:38 END: 19:12:32
# MAIN_SHDRUN/SQLDB_AOM_SET_MF_IN_STD
# MAIN_SHDRUN/SQLDB_CDS_PREVENT_CRE
# MAIN_SHDRUN/MODFILE_UPTIME_XCLA
# MAIN_SHDRUN/RUN_UPGTABSIZE
# MAIN_SHDRUN/RUN_RSCPINTS_SAVE_ACT_SAV
# MAIN_SHDRUN/SQLSELEXE_NZDT_CONV_DUMP
# MAIN_SHDRUN/RUN_RSPTBFFL_PREF_DIST_ORIG
2025/10/21 12:20:33: 33.33% LEFT: 6:50:18 END: 19:10:51
# MAIN_SHDRUN/RUN_SET_OSTR_FLAG
# MAIN_SHDRUN/RUN_INDEX_TBATG_CREATE
2025/10/21 12:21:21: 33.39% LEFT: 6:50:52 END: 19:12:13
# MAIN_SHDRUN/SQLSELEXE_EXTVIEWS_MODEFLAG_3
# MAIN_SHDRUN/SQLDB_UPD_DOTXT_TUREP_BHORG
# MAIN_SHDRUN/PARDIST_ORIG
2025/10/21 12:21:29: 33.44% LEFT: 6:49:31 END: 19:11:00 0.00%
2025/10/21 12:22:04: 33.44% LEFT: 8:47:58 END: 21:10:02 1.46% SUBLEFT: 39:15 SUBEND: 13:01:19 Processes: total=8, running=8
2025/10/21 12:22:37: 33.44% LEFT: 8:27:11 END: 20:39:48 3.81% SUBLEFT: 28:35 SUBEND: 12:51:12 Processes: total=8, running=8
2025/10/21 12:23:10: 30.44% LEFT: 7:55:38 END: 20:18:47 7.42% SUBLEFT: 21:00 SUBEND: 12:44:10 Processes: total=8, running=8
2025/10/21 12:23:43: 33.45% LEFT: 7:37:00 END: 20:00:42 13.42% SUBLEFT: 14:24 SUBEND: 12:38:07 Processes: total=8, running=8
2025/10/21 12:24:16: 33.45% LEFT: 7:33:21 END: 19:57:37 17.84% SUBLEFT: 12:49 SUBEND: 12:37:05 Processes: total=8, running=8
2025/10/21 12:24:49: 33.45% LEFT: 7:39:06 END: 20:03:54 18.82% SUBLEFT: 14:22 SUBEND: 12:39:11 Processes: total=8, running=8
2025/10/21 12:25:23: 33.45% LEFT: 7:44:51 END: 20:10:14 19.67% SUBLEFT: 15:55 SUBEND: 12:41:18 Processes: total=8, running=8
2025/10/21 12:25:56: 33.45% LEFT: 7:51:11 END: 20:17:06 20.11% SUBLEFT: 17:40 SUBEND: 12:43:36 Processes: total=8, running=8
2025/10/21 12:26:29: 33.45% LEFT: 7:58:15 END: 20:24:43 20.26% SUBLEFT: 19:40 SUBEND: 12:46:09 Processes: total=8, running=8
2025/10/21 12:27:02: 33.45% LEFT: 8:04:51 END: 20:31:52 20.50% SUBLEFT: 21:31 SUBEND: 12:48:33 Processes: total=8, running=8
2025/10/21 12:27:35: 33.45% LEFT: 8:11:22 END: 20:38:57 20.72% SUBLEFT: 23:20 SUBEND: 12:50:55 Processes: total=8, running=8
2025/10/21 12:28:08: 33.45% LEFT: 8:07:54 END: 20:36:01 23.36% SUBLEFT: 21:48 SUBEND: 12:49:56 Processes: total=8, running=8
2025/10/21 12:28:41: 33.45% LEFT: 8:13:37 END: 20:42:17 23.56% SUBLEFT: 23:21 SUBEND: 12:52:02 Processes: total=8, running=8
2025/10/21 12:29:14: 33.45% LEFT: 8:18:54 END: 20:48:07 23.84% SUBLEFT: 24:45 SUBEND: 12:53:59 Processes: total=8, running=8
2025/10/21 12:29:47: 33.45% LEFT: 8:23:25 END: 20:53:11 24.26% SUBLEFT: 25:54 SUBEND: 12:55:41 Processes: total=8, running=8
2025/10/21 12:30:20: 33.45% LEFT: 8:28:18 END: 20:58:38 24.56% SUBLEFT: 27:10 SUBEND: 12:57:30 Processes: total=8, running=8
2025/10/21 12:30:54: 33.45% LEFT: 8:33:51 END: 21:04:45 24.73% SUBLEFT: 28:39 SUBEND: 12:59:33 Processes: total=8, running=8
2025/10/21 12:31:27: 33.45% LEFT: 8:38:35 END: 21:10:02 25.01% SUBLEFT: 29:52 SUBEND: 13:01:19 Processes: total=8, running=8
2025/10/21 12:32:00: 33.45% LEFT: 8:42:47 END: 21:14:47 25.38% SUBLEFT: 30:55 SUBEND: 13:02:55 Processes: total=8, running=8
2025/10/21 12:32:33: 33.45% LEFT: 8:47:03 END: 21:19:35 25.71% SUBLEFT: 31:58 SUBEND: 13:04:31 Processes: total=8, running=8
2025/10/21 12:33:06: 33.45% LEFT: 8:50:54 END: 21:24:00 26.09% SUBLEFT: 32:54 SUBEND: 13:06:00 Processes: total=8, running=8
2025/10/21 12:33:39: 33.45% LEFT: 8:48:22 END: 21:22:01 27.74% SUBLEFT: 31:41 SUBEND: 13:05:20 Processes: total=8, running=8
2025/10/21 12:34:12: 33.45% LEFT: 8:51:02 END: 21:25:13 28.30% SUBLEFT: 32:12 SUBEND: 13:06:24 Processes: total=8, running=8
2025/10/21 12:34:45: 33.45% LEFT: 8:55:22 END: 21:30:07 28.49% SUBLEFT: 33:18 SUBEND: 13:08:03 Processes: total=8, running=8
2025/10/21 12:35:18: 33.45% LEFT: 8:59:57 END: 21:35:14 28.62% SUBLEFT: 34:27 SUBEND: 13:09:45 Processes: total=8, running=8
2025/10/21 12:35:51: 33.45% LEFT: 8:37:39 END: 21:13:30 35.04% SUBLEFT: 26:38 SUBEND: 13:02:29 Processes: total=8, running=8
```

Size

83254 Bytes

57823 Bytes

22738 Bytes

2252 Bytes

8 Bytes

1107 Bytes

957 Bytes

1080 Bytes

146761 Bytes

334740 Bytes

878 Bytes

822 Bytes

288908 Bytes

95204 Bytes

120526 Bytes

67995 Bytes

78872 Bytes

107119 Bytes

8978 Bytes

23844 Bytes

1148 Bytes

59592 Bytes

0:00

0:01

Close

40% - Process is running



Current Phase: MAIN_SHDIMP/EU_CLONE_MVNT_SHD

Started at: 2025-10-21 13:49:53

```
Working with the Directory 'mvntshd_create'
0:00: Preparing clone tasks in 'load/mvntshd_create' (R)
0:21: Running clone tasks in 'load/mvntshd_create' (R)
```

Log Tail Viewer

SAPupStat.log

```
# TS_RUN
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/SUBM00_SHD0V0ENDEL/CEXEAC_DRSHD0AB2VIEW
#
#
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/SUBM00_SHD0V0ENDEL/SETEXECSTAT_VVIEWDEL
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/CEXEAC_DEL_ALI
2025/10/21 13:42:15: 39.55% LEFT: 7:27:31 END: 21:09:46
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/CEXEAC_DEL_GRA
2025/10/21 13:44:27: 39.58% LEFT: 7:30:21 END: 21:14:48
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/CEXEAC_DEL_ALONG
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/CEXEAC_DEL_GRAORG
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/SETEXECSTAT_ALIADEL
# MAIN_SHOIMP/SUBM00_SHD0LIADEL/SETEXECSTAT_CRRALIADEL
# MAIN_SHOIMP/SQSELEXE_TRUNCSD0LADS_2
# MAIN_SHOIMP/RUNASYN_RSTNDCRE
# MAIN_SHOIMP/RUNASYN_RSTNDCRE_755
# MAIN_SHOIMP/SQSELEXE_NTDIFF
# MAIN_SHOIMP/SQD0B_M0DEFLAG_3_2
# MAIN_SHOIMP/SQD0B_M0DEFLAG_3_2_DBAL
# MAIN_SHOIMP/EU_CONVERT_XCNV_SHD
# MAIN_SHOIMP/PARIVNT_SHD
2025/10/21 13:49:53: 40.31% LEFT: 7:24:55 END: 21:14:48
# MAIN_SHOIMP/EU_CLONE_IVNT_SHD
```

Close

- Help
- Color Schema >
- SUM Utilities
- SUM Guide
- SUM Note
- SAP Help Portal
- Log Tail
- Legend
- About
- Logout

Preparations for Downtime ?

The procedure has reached the end of the "Preprocessing" roadmap step.

- Carry out now the following actions:
- Stop all production activities.
 - Ensure that no scheduled batch jobs can start anymore, and await regular completion of currently running jobs.
 - Make sure that all users have logged out.
 - Isolate the application server instance (AS instance) as described in the SUM guide, section "Isolating the AS Instance".

When you confirm below "Actions Completed", the system will be stopped, and you will be prompted to perform a complete backup.

SHU: Software Update Manager

vSphere - SHU - Übersicht

homeserver - Synology NAS

Posteingang (5) - smutle@google

Home, Sweet Home

←

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🏠

Nicht sicher

https://shu.training.local:1129/fms/sumabap/SHU/shui/

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SAP

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU

89.8 GB free

Tasklist

Logs

Breakpoints

👤

⌵

60% - Process is waiting for user input

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Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Software Update Manager is running

Current Status of Roadmap Step "Preprocessing" ?

The roadmap step "Preprocessing" completed successfully. You can continue with roadmap step "Execution".

Back

Next

SHU: Software Update Manager

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Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU85 GB freeTasklistLogsBreakpoints

88% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_UPTRANS/UPCONF
Started at: 2025-10-21 21:00:47

Current Status of Roadmap Step "Execution" ?

The roadmap step "Execution" completed successfully. You can continue with roadmap step "Postprocessing".

Check the following messages taken from the file [CHECKS.LOG](#). Note that they may list additional manual steps.

End of SUM Technical Downtime

SUM-Phase: MAIN_UPTRANS/UPCONF

The SUM technical downtime has finished. The system is unlocked and users other than only "DDIC" can log on again.

You can now perform postprocessing activities in the system, such as system profile changes and start or installation activities for other application servers.

However, the following are not yet possible:

- Import of transport requests
- Modification adjustment in transaction SPAU
- Implementation of SAP Notes
- Activities in transaction SPAM/SAINT.

Back

Next

SHU: Software Update Manager

https://shu.training.local:1129/fms/sumabap/SHU/sui/

SAP

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU85 GB freeTasklistLogsBreakpoints

90% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_POSTPROC/SUBMOD_SPAU_INFO/SPAUINFO
Started at: 2025-10-22 08:36:30

Manage Your Modified Repository Objects ?

No SPAU Transport Imported

361 development objects that you modified in system SHU have been imported.

Use transactions SPAU and SPAU_ENH to check whether you want to keep your modifications. If you do not want to keep your modifications, reset the relevant objects to "SAP original" in transaction SPAU. You don't need to decide right away whether to keep any modifications. You can still use transactions SPAU and SPAU_ENH to manage any modifications after the SUM process is complete.

☒ I have decided how to handle my modifications.

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Next

SHU: Software Update Manager

https://shu.training.local:1129/fms/sumabap/SHU/sui/

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU85 GB freeTasklistLogsBreakpoints

93% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_POSTPROC/REQ_UP_FINAL
Started at: 2025-10-22 08:39:03

Start of Cleanup Processing ?

When you choose "Next", the Software Update Manager starts cleanup activities in the background, during which you can perform the necessary manual postprocessing activities. It is also possible to import transport requests, apply modification adjustments in transaction SPAU and implement SAP Notes.

Note that imports of customer transports and additional software installations during the SUM run are possible only

- until the REQ_FINISH_IMPORT phase, in which you must confirm that these imports are no longer running or will be started
- after the SUM run.

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SHU: Software Update Manager

https://shu.training.local:1129/fms/sumabap/SHU/slui/

SAP

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

SID: SHU

85 GB free

Tasklist

Logs

Breakpoints

98% - Process is waiting for user input

Extraction

Configuration

Checks

Preprocessing

Execution

Postprocessing

Current Phase: MAIN_POSTCLEAN/REQ_FINISH_IMPORT

Started at: 2025-10-22 08:40:20

Confirmation Required for Imports ?

Before you continue, make sure that all imports of customer transports and additional software installations have completed, and that no further imports are started until the end of the procedure.
Imports are only possible again after the upgrade.

☐ I confirm that no more imports are running.

Back

Next

Software Update Manager 2.0 SP24 (PL0)
Upgrade on SAP S/4HANA (Standard)

100% - Process has finished



Extraction



Configuration



Checks

Current Phase: MAIN POSTCLEAN/EXIT

Started at: 2025-10-22 08:43:38

Procedure Completed ?

```

*****
*****
*****
* YOUR SUM PROCEDURE IS COMPLETE
*****
*****
*****
*****

```

 You have to perform follow-up activities. For more informa

Further Actions:

We kindly ask you to send us the [feedback form](#) for further analysis.

We will analyze the collected data from the feedback form and c
For more information, see [SAP Note 2881515](#).

Select "Cleanup" from the user menu to use the Software Update

Check the following messages taken from the file [CHECKS.LOG](#).

>  Reschedule Background Jobs

- **Maintain Switchable Authorization Checks**

> Generate ABAP Loads

[Back](#)

Feedback to SAP

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Please direct any requests/queries to exercise your rights to privacy@sap.com

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- SAP processes your Personal Data by using electronic means for collecting, storing and other Processing as described above.
- SAP destroys your Personal Data by using electronic means as appropriate for the purposes described above.
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- Depending on the purpose, Personal Data may be shared regularly or occasionally.
- Compensation can only be claimed if the courts determined that you were harmed by material or moral damage as a result of any violation stipulated in the PDPL and its Implementing Regulations.

If SAP does not comply with the PDPL you can file a complaint to the contact provided under section A of this document.

If you are not satisfied with how we process your complaint you can file a complaint at the competent authority:

Saudi Data and Artificial Intelligence Authority (SDAIA), Digital City, Riyadh, 12382, Kingdom of Saudi Arabia, Website: sdaia.gov.sa

Send

Close

- Ausführen SPAU
- SU25
- System prüfen (Dumps, Systemlog, ...)
- Suspendierung der Jobs aufheben (Report BTCTRNS2)
- ...
- System freigeben



Durchzuführende Aktionen	Datum	Uhrzeit	Benutzer
<ul style="list-style-type: none"> Installation des Profilgenerators <ul style="list-style-type: none"> ↻ Kundentabellen wurden initial befüllt (1) 	17.12.2021	20:07:27	HUBER
<ul style="list-style-type: none"> Aktualisierung der Berechtigungsdaten nach Upgrade <ul style="list-style-type: none"> ↻ Automatischer Abgleich mit SU22-Daten (2a) ↻ Modifikationsabgleich mit SU22-Daten (2b) ↻ Bearbeitung obsoletter Transaktionen in Rollenmenüs (2d) ↻ Aktualisierung der Anwendungsgruppen in Rollenmenüs (2d) ↻ Ermittlung der zu überarbeitenden Rollen (2c) 	23.11.2024	16:42:06	HUBER
	23.11.2024	16:43:46	HUBER
	02.02.2022	10:54:13	HUBER
	17.12.2021	20:36:24	HUBER
<ul style="list-style-type: none"> Transportanschluss <ul style="list-style-type: none"> ↻ Transport der SU24-Daten (3) 			
<ul style="list-style-type: none"> Anpassung der Berechtigungsprüfungen (optional) <ul style="list-style-type: none"> ↻ Web Dynpro Startberechtigungsprüfung aktivieren (S_START) ↻ F4-Hilfe bezogene SU24-Daten zurücksetzen ↻ Prüfkennzeichen in Anwendungen (SU24) ↻ Berechtigungsobjekte global ausschalten ↻ Transaktionsstartberechtigungsprüfung (SE97) ↻ Abgleich schaltbarer Berechtigungsprüfungen (SACF) ↻ Abgleich generischer Erlaubnislisten (SLDW) 			
<ul style="list-style-type: none"> Manuelle Anpassung ausgewählter Rollen <ul style="list-style-type: none"> ↻ Erzeugen von Rollen aus manuell erstellten Profilen ↻ Standardrolle SAP_NEW oder SAP_NEW_F4 generieren ↻ Standardrolle SAP_APP generieren 	22.12.2021	22:49:41	HUBER
<ul style="list-style-type: none"> Allgemeine Wartung für Vorschlagswerte <ul style="list-style-type: none"> ↻ SU22-Registrierung von Anwendungen ↻ Konsistenzprüfung für Vorschlagswerte 			

Beenden

Mit Assistent (0)	Ohne Assistent (0)	...
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	Status	Hinweisnummer	Kurztext
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<input checked="" type="checkbox"/>	000	1668882	Note Assistant: Wichtige SAP-Hinweise für SAP_BASIS 730, 731, 740, 750, 751, 752
<input type="checkbox"/>	0A0	2399707	Simplification Item Check
<input type="checkbox"/>	0A0	2602562	S4TC - SAP S/4HANA Conversion & Upgrade new Simplification Item Checks
<input type="checkbox"/>	000	2712785	Fiori Setup: Initial Setup for Fiori Applications S/4
<input type="checkbox"/>	0A0	2758146	SAP Readiness Check für SAP S/4HANA und SAP Signavio Process Insights, Discovery
<input type="checkbox"/>	Q	2903677	SAP Readiness Check: Prüfung auf Aufwandstreiber von Vereinfachungselementen
<input type="checkbox"/>	000	3093855	Note Assistant: Wichtige SAP-Hinweise für den überarbeiteten Note Assistant
<input type="checkbox"/>	Q	3094714	S4TC ACM Pre-Checks for Data Migration of IACCGO/T_NPELOTS table
<input type="checkbox"/>	000	3128988	gCTS-App: Sammlung von Korrekturen für UIBAS001 700 (SAP S/4HANA 2021)
<input type="checkbox"/>	000	3150502	Manuelle Bestätigung von Objekten mit leerem Delta in SNOTE-Überarbeitung
<input type="checkbox"/>	000	3152012	Änderungs-/Erstellereinformationen nach Verwendung des SAP Note Assistant für Kla
<input type="checkbox"/>	000	3215353	Aktivierung: CLSD bleibt bei SNOTE-Aktivierung in DWINACTIVE (dunkler Modus)
<input type="checkbox"/>	0A0	3392267	Anpassungen von SI22: GENERIC_CHECKS - SDMI-Prüferweiterungen
<input type="checkbox"/>	000	3397366	SNOTE-Überarbeitung: Verbesserte Tastaturnutzung und einige UI-Verbesserungen
<input type="checkbox"/>	000	3400148	Zur Ausnahmenbehandlung für Gateway-Objekte in SNOTE
<input type="checkbox"/>	000	3404102	Interner Fehler: für TRAN- und SRFR-Objekt beim Vorgang SNOTE/SCWB
<input type="checkbox"/>	000	3408640	SNOTE-Überarbeitung: Korrektur in Korrektur-Queue, wenn sie einen erneuten Einba
<input type="checkbox"/>	000	3420923	[CVE-2024-22131] Code-Injection-Schwachstelle in SAP ABA (Anwendungsbasis)
<input type="checkbox"/>	000	3421371	DMEE - Auslieferung der Prüfkasse CLS4SIC_DMEE_ABA für Vereinfachungselement SI
<input type="checkbox"/>	000	3423660	Neue Prüfung beim Upgrade während Hinweisneinbau-ausbau in SNOTE-Überarbeitung
<input type="checkbox"/>	000	3428163	Vereinfachungselementprüfung: falscher Fehler bei Prüfung der jahresabhängigen G
<input type="checkbox"/>	000	3460470	Check class for simplification item SI04: TM_CUSTOMIZING_4
<input type="checkbox"/>	000	3460601	SNOTE: Korrektur in SCWN_DS_CLEAR_NOTE_FILE zur Verabteilung der Löschung von Si
<input type="checkbox"/>	000	3464863	DMEE - Korrektur für Prüfkasse des Vereinfachungselements SI10_FIN_General (S4T
<input type="checkbox"/>	000	3465700	DMEEX - Auslieferung der Prüfkasse CLS4SIC_DMEE_BADI_01 für das Vereinfachungse
<input type="checkbox"/>	000	3467754	Unterstützung von CLAS und INTF in SNOTE: Anzeige-ID-Felder in Korrekturanleitung
<input type="checkbox"/>	000	3471385	SNOTE: Download von Hinweis mit über 80 Zeichen langem Text führt zu Kurzpund
<input type="checkbox"/>	000	3471558	SNOTE-Überarbeitung: Download von vorausgesetztem Hinweis mit über 80 Zeichen la

Hinw.Objekte

Eigenschaft	Wert	
Ausgewähltes Objekt		
SAP-Hinweis	0001668882 (Version: 0043)	63
Titel	Note Assistant: Wichtige SAP-Hinweise für SA...	
Komponente	BC-UPG-NA	
Aktueller Status	Obsolet, muss bestätigt werden	
Bearbeiter	HUBER	
Zuletzt geändert um	12.10.2025 (18:18:31)	
Transportiert mit	SHUK900265 (Hinweise Verb. S4HANA2025)	63

Ausführen


Verfügbare Aktionen

- ⌚ Obsoleteren SAP-Hinweis bestätigen (1)
- ⌚ Abgleichmodus neu berechnen (1)

Aktionsobjekte

Wählen Sie eine Aktion von den oben aufgelisteten verfügbaren Aktionen.

Wählen Sie die Drucktaste 'Ausführen' oder führen Sie einen Doppelklick auf die gewünschte Aktion aus, um die Bearbeitung der mit der Aktion verknüpften Objekte zu veranlassen.

Programm 

Teilobjekte

- ☒ Quelltext
- ☐ Varianten
- ☐ Eigenschaften
- ☐ Textelemente
- ☐ Dokumentation