



SAP Note 1173389 - Installation/upgrade SCMSNC 700 on NW 7.0 EHP1

Note Language: English

Version: 8 Validity:

Valid Since 17.03.2011

Summary

Symptom

You want to perform an add-on installation or add-on upgrade to EHP 1 for SAP Netweaver 7.0.

Other terms

Enhancement Package, SAPehi, SAINT, add-on, installation, SCMSNC 700, SAPK-700AGINSCMSNC, CD51033854

Reason and Prerequisites

You want to perform an add-on upgrade within an SAP NetWeaver Enhancement Package update (SAPehpi) or after an Enhancement Package update (SAINT). You want to perform an add-on installation on EHP 1 for SAP NetWeaver 7.0 (SAINT).

Solution

This note describes the process of installing or upgrading SCMSNC 700 **on a NW-server ONLY**.

If you use an SCM server installation, the component is already included in it and will be upgraded automatically along with other components.

This note is updated on a regular basis. Make sure you have the current version of this note before you start the installation.

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1. Change history

<u>Date</u>	<u>Topic</u>	<u>Short</u>
<u>Description</u>		
<date>	<chapter>	<specification>

2. Prerequisites for the SCMSNC 700 installation

- o Uninstalling SCMSNC.
Before you install SCMSNC, bear in mind that it is not possible to uninstall ABAP add-ons. Further restrictions concerning the upgrade and maintenance of your SAP system, which are caused by the installation of an add-on, are described in the Release Strategy Note for SCMSNC.
- o Required ABAP Server release and ABAP add-on components:
 - ABAP Server SAP Netweaver 7.0 Enhancement Package 1
 - Add-On SAP_BS_FND with Release 701
 - Add-On SAP_AP Release 700
 - Add-On EA-IPPE Release 400
 - Add-On SCM_BASIS Release 700
 - Add-On SCMBPLUS with Release 700
 - Add-On PI_BASIS with Release 701
- **The installation of SCMSNC has only been released for SAP Netweaver 7.0 Enhancement Package 1. SCMSNC is not released for installation on: SAP ERP, SAP SCM, SAP CRM, SAP SRM.**
- **The installation packages for the components SAP_BS_FND, SCMBPLUS, SCEMSRV, SAP_AP, EA-IPPE and SCM_BASIS are contained in the SCMSNC delivery disc (see below).**
- o Import the latest SPAM/SAINT update.
Ensure that you have imported the latest SPAM/SAINT update into your system. If a newer version is available on SAP Service Marketplace, import the new SPAM/SAINT update.
- o Import the latest R3trans and tp.
Ensure that you have imported the latest kernel version into your system. If a newer version is available on SAP Service Marketplace, import the most recent kernel.
- o Obtain the following notes before you begin the installation:

Add-ons: Conditions:	70228
Overview Note:	1265480
Problems with transaction SAINT:	822380
SAP_AP 700 Installation:	848412
EA-IPPE 400 Installation:	858498
SCM_BASIS 700 Installation:	1025582
SCMBPLUS 700 installation:	1025582
- o Required components and Support Packages
To use SCMSNC 700, you require at least SCMSNC 700 Support Package 01.
Check that your system meets the following prerequisites:

SAP_BASIS	701	SAPKB70102
SAP_ABA	701	SAPKA70102
PI_BASIS	701	SAPK-70102INPIBASIS
SAP_BW	701	SAPKW70102
SAP_BS_FND	701	SAPK-70101INSAPBSFND
SAP_AP	700	SAPKNA7014
EA-IPPE	400	SAPKGPID13
SCMBPLUS	700	SAPK-70001INSCMBPLUS
SCM_BASIS	700	SAPK-70001INSCMBASIS

- If these Component Support Package have not yet been installed, they can be included in the installation of SCMSNC 700. For more information, see Note 83458.
- o Additional Component Support Packages
To use SCMSNC 700, you require at least Support Package level 1 (SAPK-70001INSCMSNC) of SCMSNC. You can include the SCMSNC Support Packages in the installation of SCMSNC.
- o Additional information about the installation:
CD material number add-on installation 51033854

3. Preparing to install SCMSNC 700

- o Make Add-On SCMSNC 700 available.
The installation CD for SCMSNC 700 is not sent to all customers automatically. Request the CD with material number 51033854 from your local subsidiary or download the CD from SAP Service Marketplace.
- CD 51033854 contains the SCMSNC 700 installation package and an SAR archive, which contains the installation files for SAP_AP 700, EA-IPPE 400 and SCM_BASIS 700:

```

/<CD_DIR>/SAP_AP/INST/DATA/KNA7000.SAR for SAP_AP 700
/<CD_DIR>/EA-IPPE/INST/DATA/KGEI04G.SAR for EA-IPPE 700
/<CD_DIR>/SAP_BS_FND/INST/DATA/K-701AGINSAPBSFND.SAR for
SAP_BS_FND 700
/<CD_DIR>/SCMBPLUS/INST/DATA/K-700AGINSCMBPLUS.SAR for SCMBPLUS
700
/<CD_DIR>/SCM_BASIS/INST/DATA/K-700IHINSCMBASIS.SAR for
SCM_BASIS 700
/<CD_DIR>/SCMSNC/INST/DATA/K-700AGINSCMSNC.SAR for SCMSNC 700

```
- The SAR archive for the required Support Packages is in the directory:

```

/<CD_DIR>/<Add-on ID>/PATCHES/

```
- After you unpack the archive in the directory <DIR_TRANS>, the following files will be in the directory <DIR_EPS/ROOT>/in:

CSR0120031469_0021499.PAT	for EA-IPPE 400,
CSR0120031469_0021527.PAT	for SAP_AP 700,
CSR0120031469_0033132.PAT	for SAP_BS_FND 701,
CSR0120031469_0032963.PAT	for SCMBPLUS 700,
CSR0120031469_0032962.PAT	for SCM_BASIS 700,
CSR0120031469_0033164.PAT	for SCMSNC 700.

4. Installing SCMSNC 700

- o This description also applies to installing the required add-on components SAP_AP, EA-IPPE and SCM_BASIS. Further information about installing these components (including passwords) is available in the following notes:

EA-IPPE 400:	Note 858498
SAP_AP 700:	Note 848412
SCM_BASIS 700:	Note 1173566
SCMBPLUS 700:	Note 1173570

a.) Including SCMSNC 700 in an Enhancement Package upgrade with SAPehpi

- o If you have already installed the required Enhancement Package and you are planning an add-on installation or an add-on upgrade with SAINT, ignore this section and continue reading under point b)..
- o The general procedure for Enhancement Packages is described in the Enhancement Package Installation Guide.
- o Make sure that you use at least SAPehpi Version 710-2.
- o In the phase ADDON_DYN (Roadmap Step Extraction), the system issues the message:

Your current system is actively running component SCMSNC.
You need to select the target release for this component.
(Please refer to note 1265480 for further information.)

 - "SCMSNC 510 (KEEP VERSION)"
 - "SCMSNC 700"

Select SCMSNC 700 if you want to update the installed add-on Version SCMSNC 510 on Release 700. Select SCMSNC 510 if you do not want to update the installed add-on release.
The decision you make can be subsequently reversed in the EHP update with SAPehpi only if the EHP update is reset.
- o In the phase IS_SELECT, the add-on components SCMSNC, SCM_BASIS, SCMBPLUS and SAP_BS_FND are flagged for a decision and preassigned with the status "UNDECIDED". For these add-on components, select the following upgrade decision:

"Upgrade with SAINT package"

The add-on components EA-IPPE 400 and SAP_AP 700 are preassigned with the correct status "KEEP" in IS_SELECT. You have nothing more to do here.
- o In the phase ADDONKEY_CHK, you are prompted to enter a password for SCMSNC 700. The password is: 4806278

b.) Delta upgrade after SCMSNC 700 or an SCMSNC 700 installation with SAINT

- o Starting the installation
Call transaction SAINT and choose "Start". Select add-on SCMSNC 700 and choose 'Continue'. If all of the necessary conditions for importing the add-on have been fulfilled, the system will now display the relevant queue. The queue consists of the installation package, and it may also contain Support Packages and Add-On Support Packages.
To start the installation process, choose "Continue".
- o For more information, call transaction SAINT and choose "Info" on the application toolbar.
- o The system prompts you to enter a password. The password is:
C6D4B9476E

5. Known errors

- o Method execution for SAPKNA7000

If you install SAP_AP together with SCMSNC in one queue, the system reports return code 6 (Follow-Up Actions Required) for the SAP_AP package SAPKNA7000 (installation). The logs contain the following information:
Transport: Execution of method /SAPCND/TRN_AFT_IMP_GROUP_OW
Position of key attribute 'VARNUMH' could not be determined in /1CN/WS_ID_000CF.
Postprocessing necessary when upgrade has been completed
Position of key attribute 'VARNUMH' could not be determined in /1CN/WS_ES_000CF.
Postprocessing necessary when upgrade has been completed
.....

The reported problematic objects belong to SCMSNC.
Once the after-import methods that are mentioned in the logs are started, they process the entire worklist that was imported. This happens regardless of whether this worklist comes from the request that is processed at that time or whether the worklist comes from a later request in the queue. However, the SCMSNC objects cannot be processed successfully while the SAP_AP requests are processed. However, since the SCMSNC installation also starts the after-import methods mentioned above, the worklist of the SCMSNC objects that is still to be processed is completed correctly. No further postprocessing is required, and you can continue with the installation.
- o Method execution for SCMSNC 700

The method execution of /SAPAPO/SCMB_PSTRU_AFTER_IMP may end with return code 6 (Follow-Up Actions Required). If this is the case, proceed as described in Note 1226593.

6. After installing SCMSNC 700

- o Importing languages after the installation
 - If you intend to install additional languages, we recommend that you install them **before** you import further Support Packages. Refer to the "Language support" section.
- o Importing Support Packages after the installation
 - To use SCMSNC 700, you require at least SCMSNC Support Package 01. Import SCMSNC 700 Support Package 01 if you did not import it when you installed SCMSNC.
- o Delivery Customizing:
 - Delivery Customizing is imported into client 000 and may have to be copied to other clients. For more information, see Note 337623.
- o Postprocessing: Required notes
 - To operate SCMSNC, you require the following notes:
 - Additional notes:
 - 816861 Migrating entries in the secure storage

7. Language support

- o SCMSNC 700 supports the following languages:
 - Chinese
 - Korean
 - Hebrew
 - Czech
 - German
 - English
 - French
 - Greek
 - Hungarian
 - Italian
 - Japanese
 - Danish
 - Polish
 - Trad. Chinese
 - Dutch
 - Norwegian
 - Portuguese
 - Russian
 - Spanish
 - Turkish
 - Finnish
 - Swedish
- o These languages are contained in the SCMSNC 700 installation package. The languages are imported automatically during the

installation in accordance with the standard languages installed in your SAP release. You do not need to import a language transport separately.

- o For a subsequent language installation, proceed as described in Note 195442.

Header Data

Release Status:	Released for Customer
Released on:	21.08.2012 08:07:56
Master Language:	German
Priority:	Recommendations/additional info
Category:	Installation information
Primary Component:	BC-UPG-ADDON Upgrade Add-On Components (IS)

Valid Releases

Software Component	Release	From Release	To Release	and Subsequent
SCMSNC	700	700	700	

Related Notes

Number	Short Text
1265480	Overview: Notes concerning Add-On SCMSNC
1231346	RC = 6 in after import method /SAPCND/TRN_AFT_IMP_CLIENT_OW
1226593	Planning object structure: Messages during the upgrade