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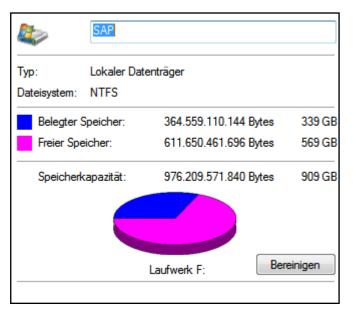


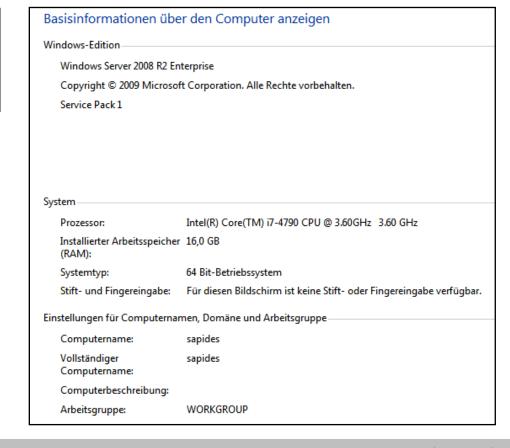
### Basisinfos: Hard- Softwareumgebung, Speicherbedarf, Installdauer

für sie SAP Installationen ist ein Windows 2008 / R2 Server Standard Edition, welcher während der SAP Installationen auf die Enterprise Version vom System upgedatet wurde.

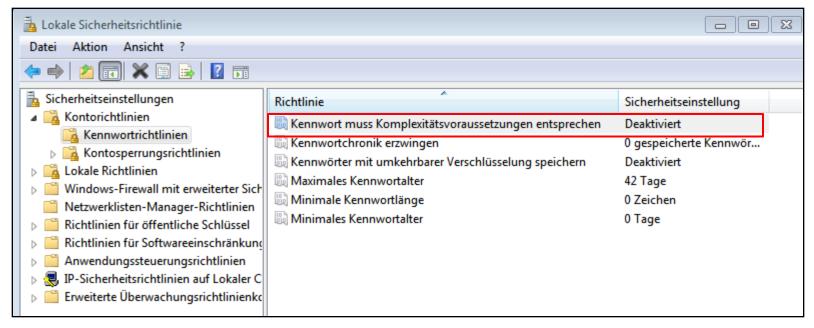
**Speicherbedarf:** Windows 2008 /R2 Enterprise, MS-SQL-Server2005, SAP-SCM 7.0, SAP ERP/ECC 6.0 und SAP GUI 7.4 zusammen ca. 350 GB

Installdauer: - MS-SQL-Server 2005 -> ca. 30 min.
- SAP SCM 7.0 -> ca. 2 h
- SAP GUI 7.40 -> ca. 5 min
- SAP ERP/ECC 6.0 -> ca. 4,5 - 5 h

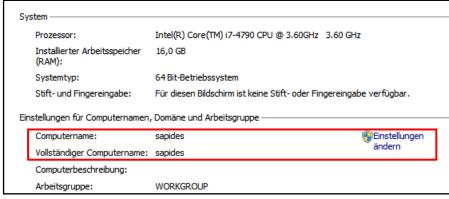




- 1. Kennwort muss Komplexitätsvoraussetzungen entsprechen -> deaktivieren
- 1.0 Systemsteuerung/Verwaltung/lokale Sicherheitsrichtlinien

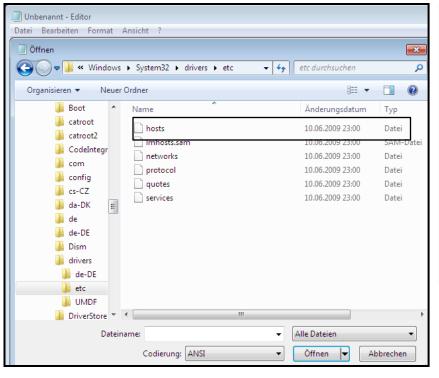


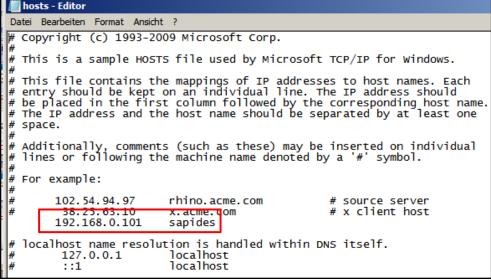
1.1 Systemsteuerung/System -> Computername weniger als 13 Stellen eingeben



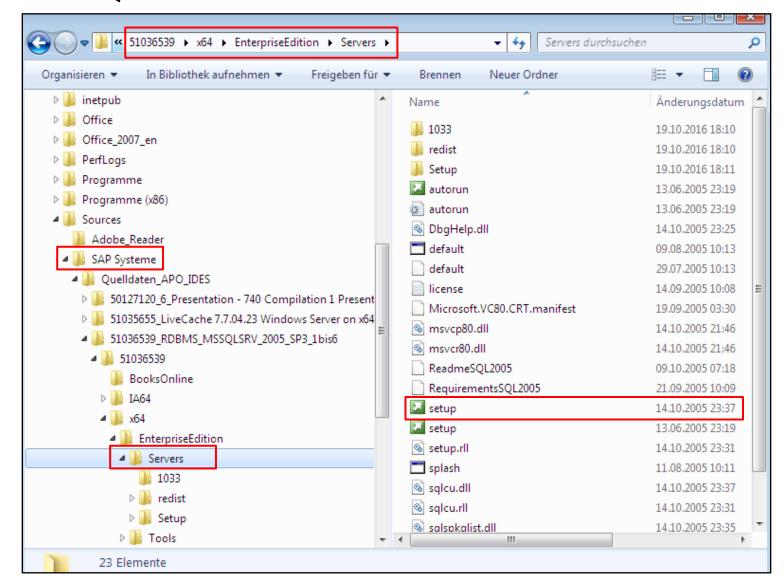


1.3 Ändern der IP Adresse in Datei 'hosts' -> Editor (rechte Maustaste – als Administrator ausführen) lokale IP – Adresse und Hostnamen sapides eintragen



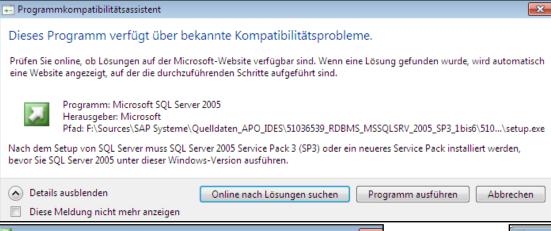


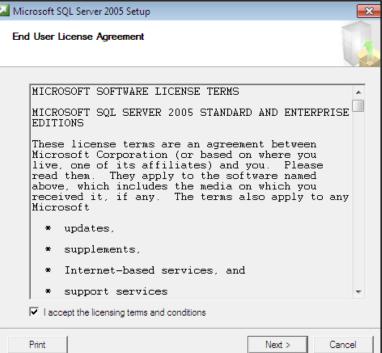
### 2. MS - SQL Server 2005 installieren

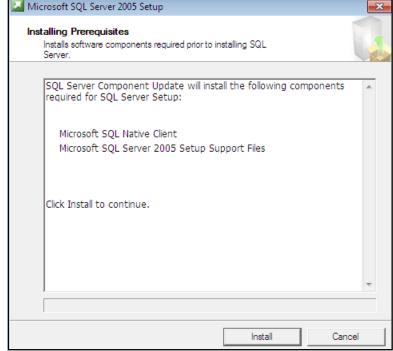




#### 2. MS - SQL Server 2005 installieren



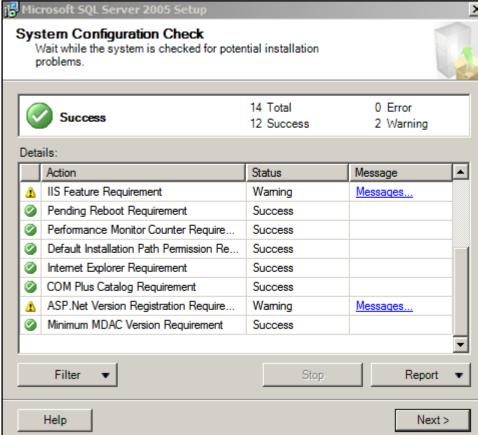




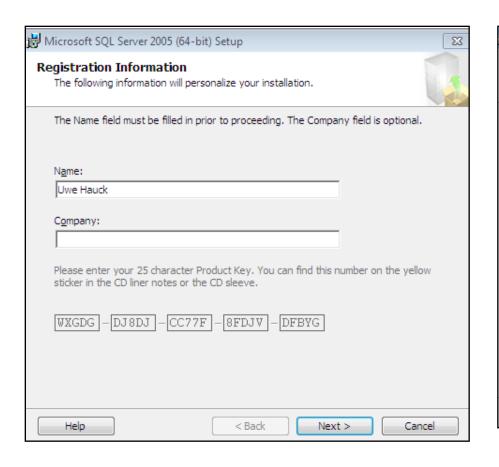


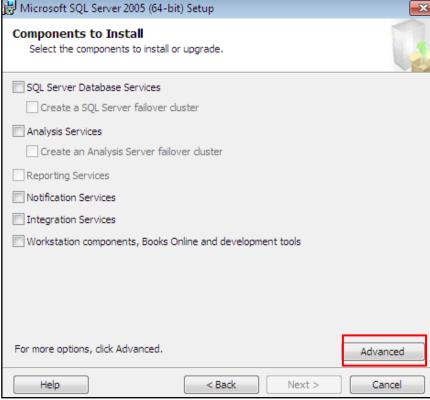
#### 2. MS - SQL Server 2005 installieren



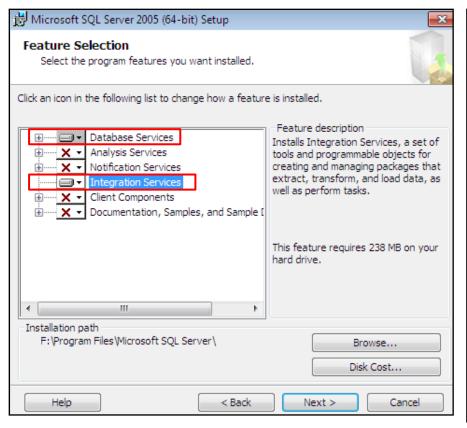


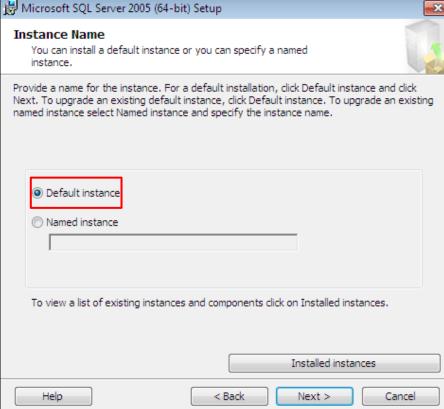
### 2. MS - SQL Server 2005 installieren



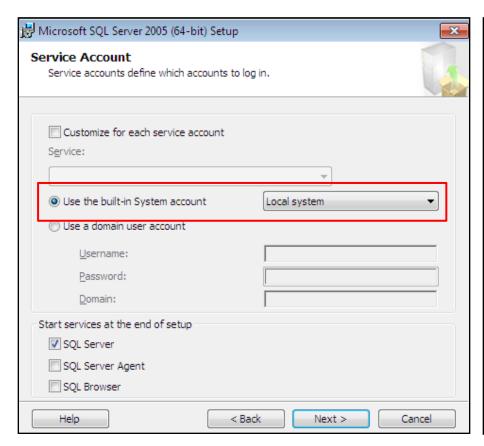


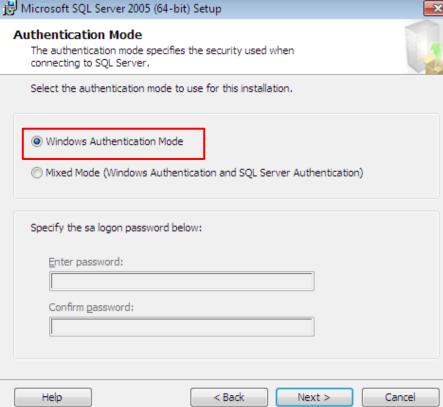
### 2. MS - SQL Server 2005 installieren



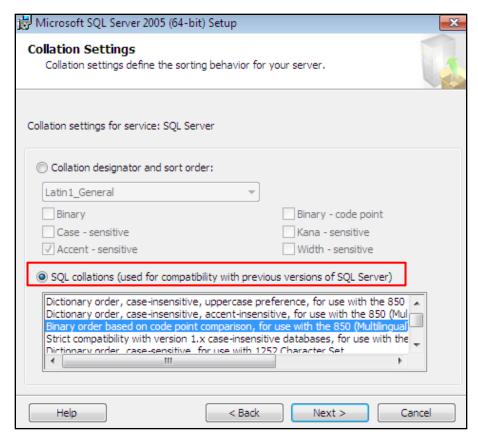


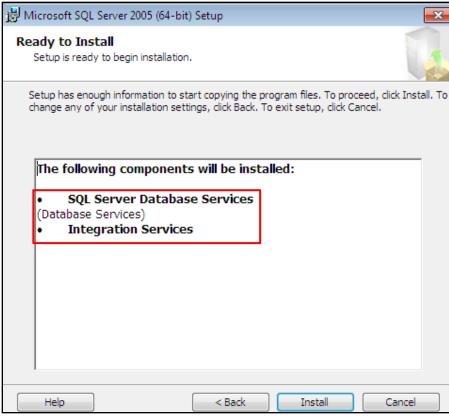
### 2. MS - SQL Server 2005 installieren





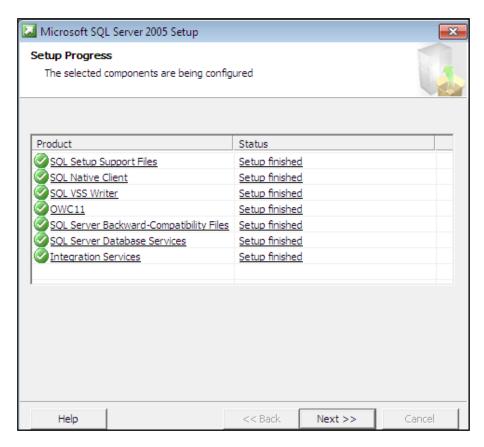
### 2. MS - SQL Server 2005 installieren

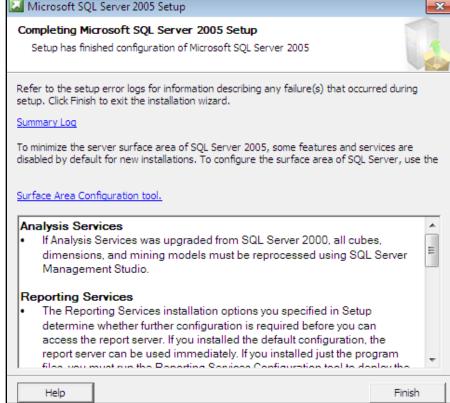




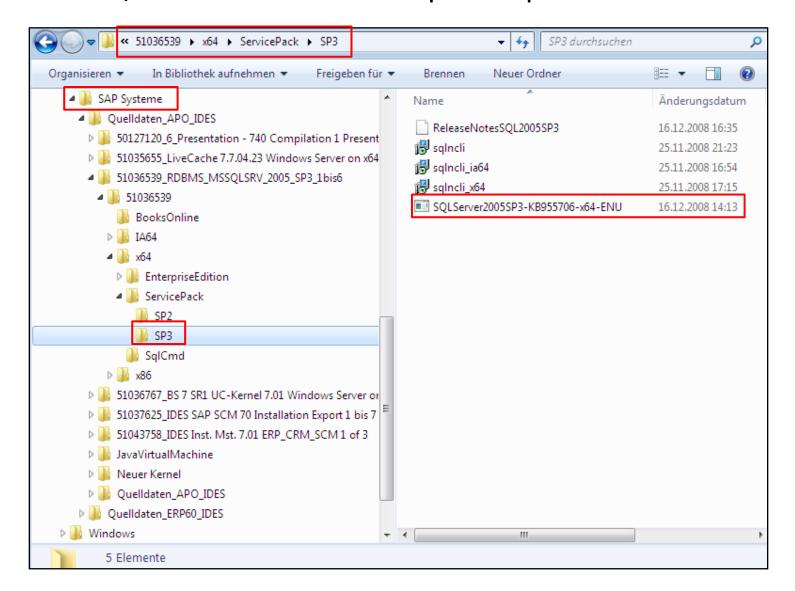
Nach unten scrollen und den 2. Binary Code nehmen!!!!!!!!

#### 2. MS - SQL Server 2005 installieren



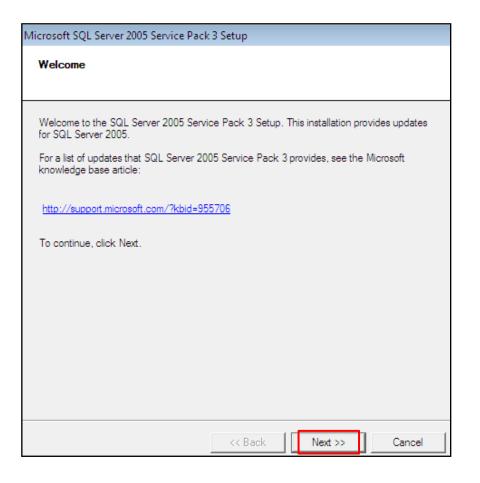


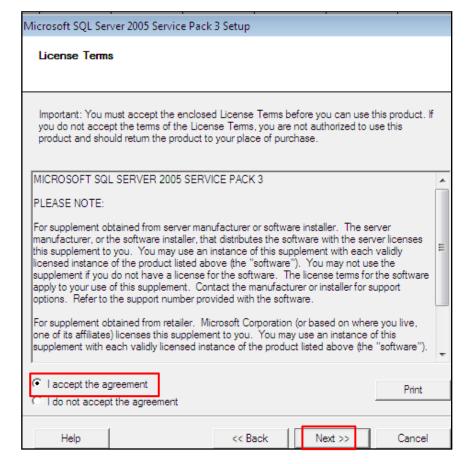
### 2. MS - SQL Server 2005 installieren - Servicepack 3 einspielen



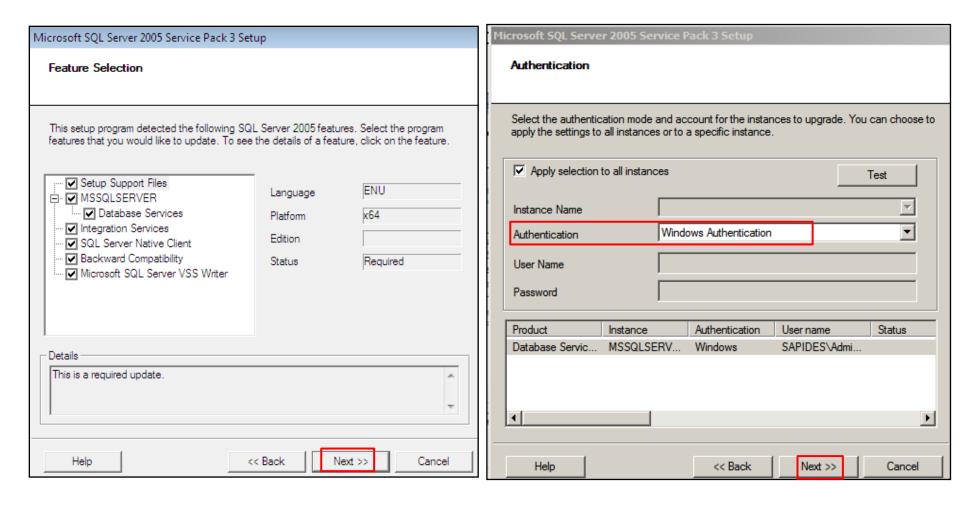


### 2. MS - SQL Server 2005 installieren - Servicepack 3 einspielen



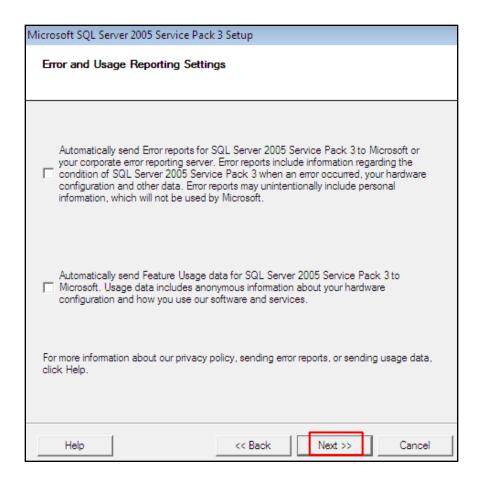


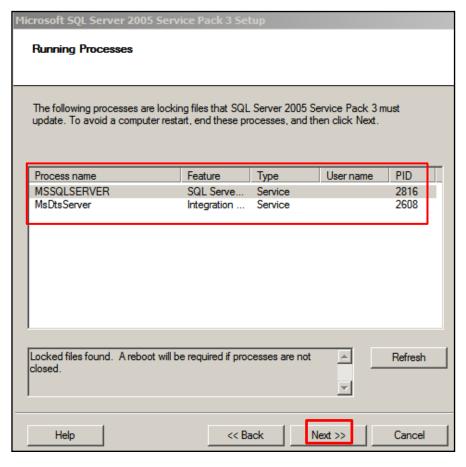
### 2. MS - SQL Server 2005 installieren - Servicepack 3 einspielen



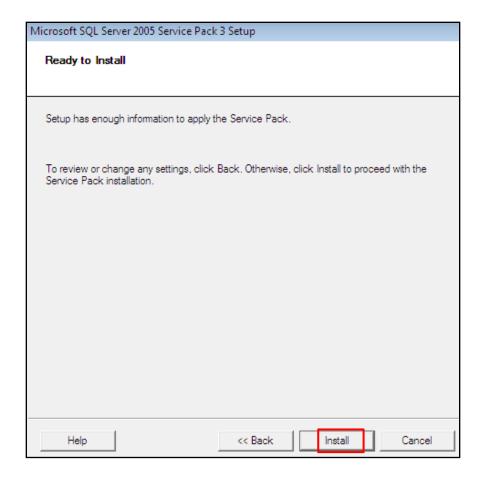


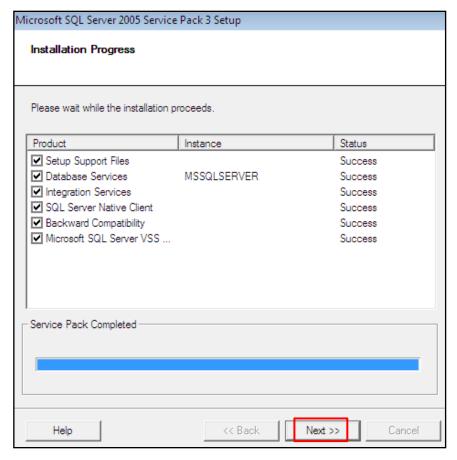
### 2. MS - SQL Server 2005 installieren - Servicepack 3 einspielen



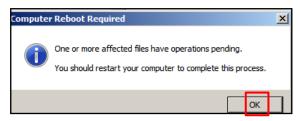


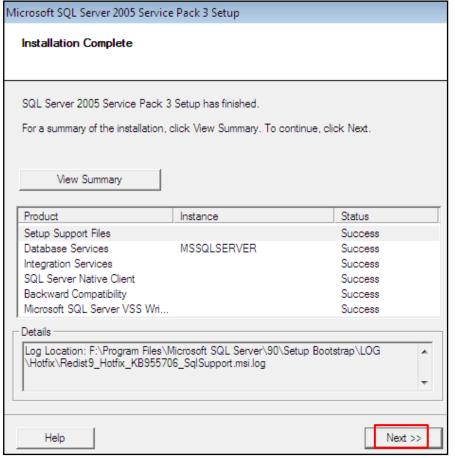
### 2. MS - SQL Server 2005 installieren - Servicepack 3 einspielen

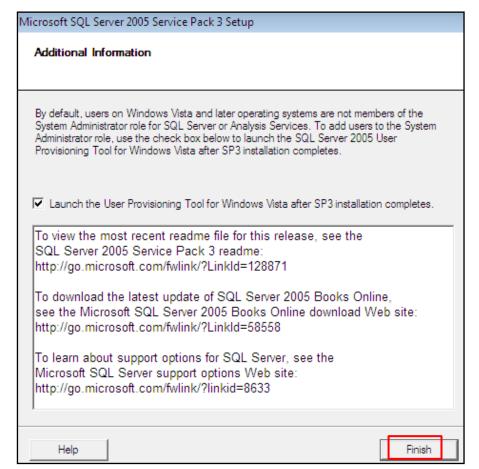




### 2. MS - SQL Server 2005 installieren - Servicepack 3 einspielen

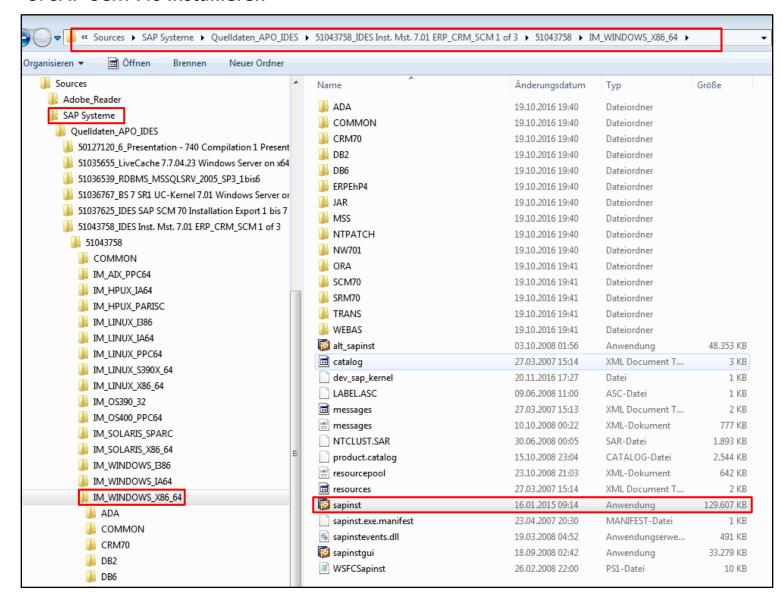






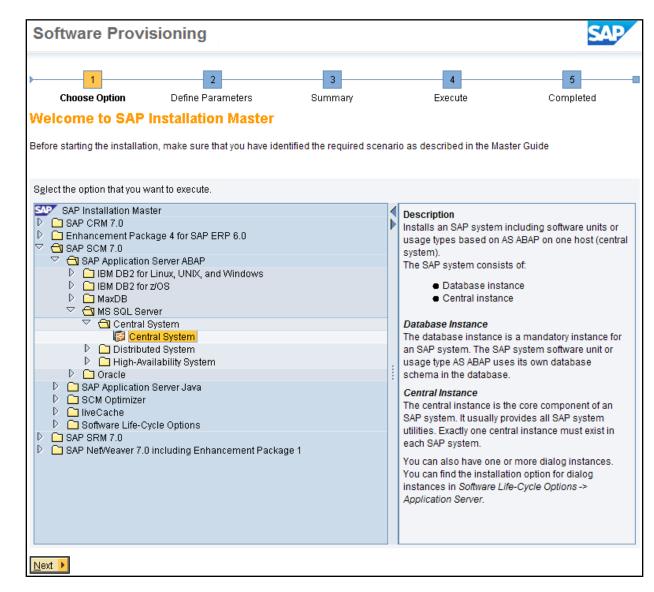


#### 3. SAP-SCM 7.0 installieren

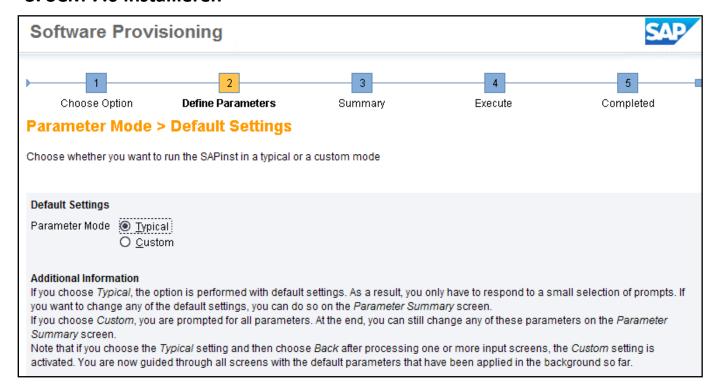




#### 3. SCM 7.0 installieren

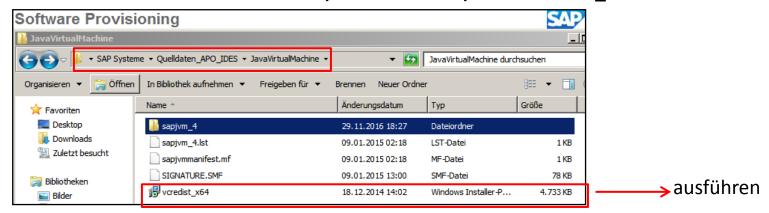


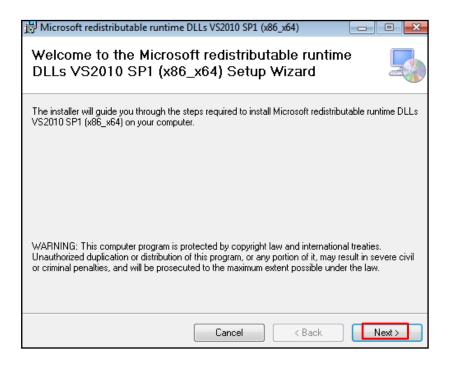
#### 3. SCM 7.0 installieren

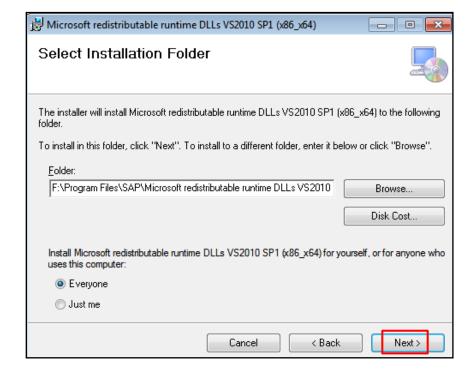




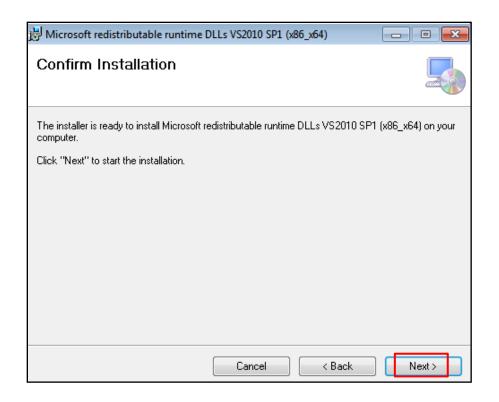
### 3. SCM 7.0 installieren -> vor Java (JRE Installation) Datei vcredist x64.msi ausführen

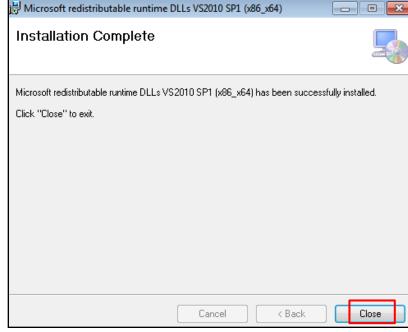




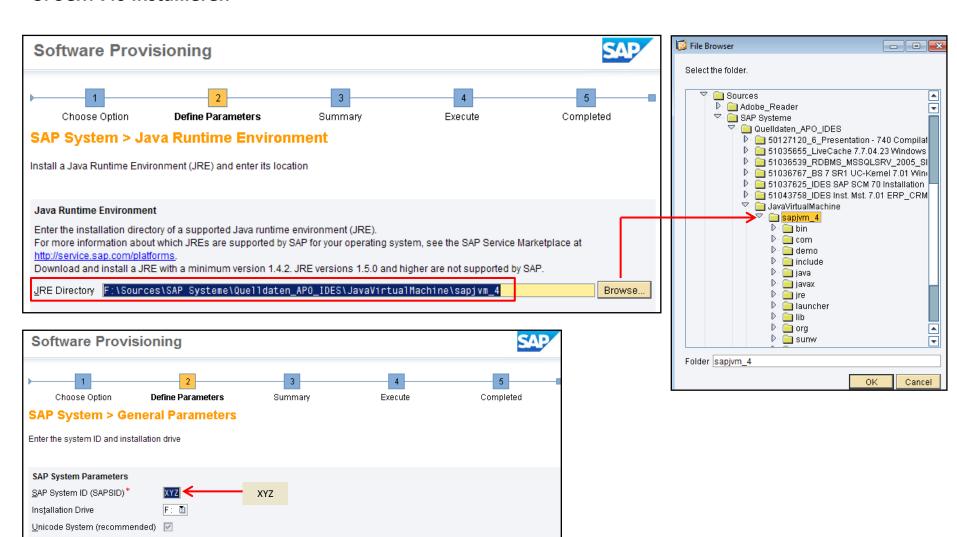


#### 3. SCM 7.0 installieren





#### 3. SCM 7.0 installieren





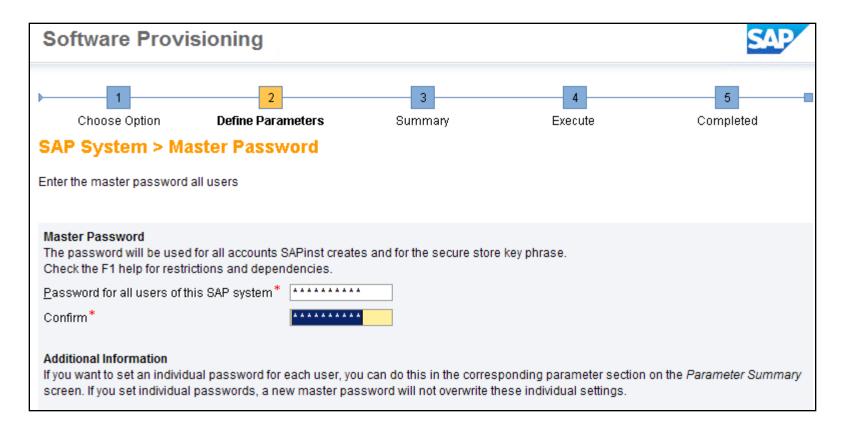
Additional Information

<u>Inhaltsverzeichnis</u>

The SAP System ID is an identifier for your SAP system. It must be unique throughout your system landscape.

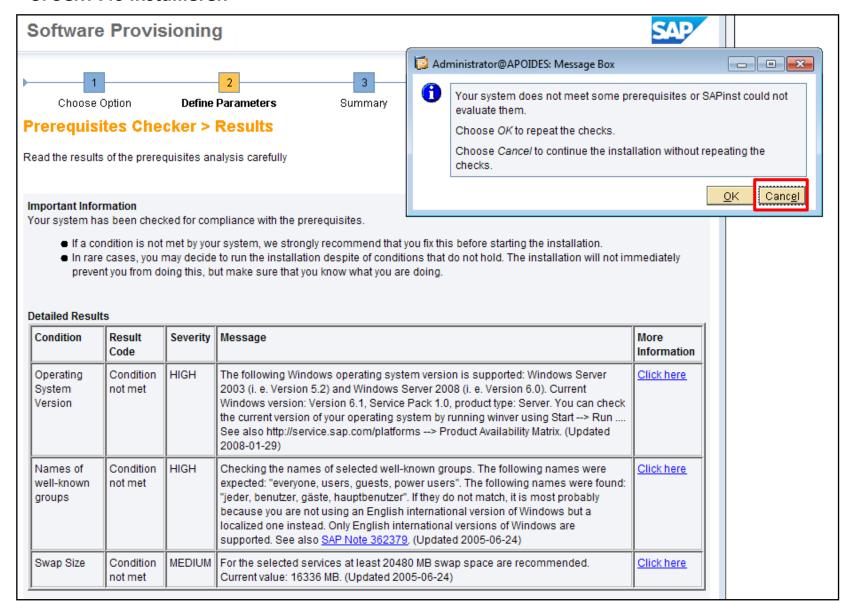
The system will be installed under <Installation Drive>:\usr\sap\<SAPSID>\....

#### 3. SCM 7.0 installieren

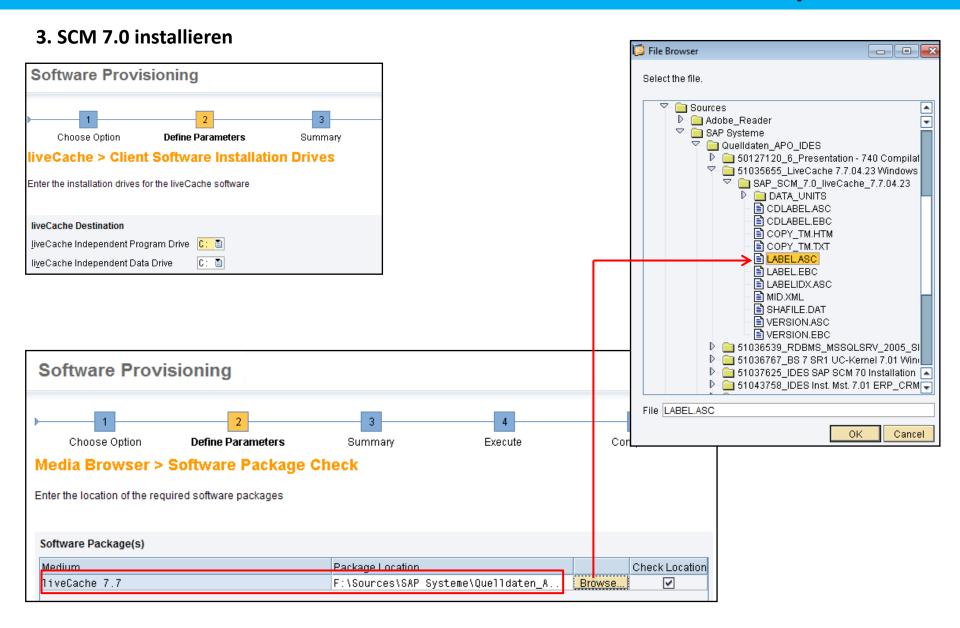


Passwort: frei wählbar

#### 3. SCM 7.0 installieren

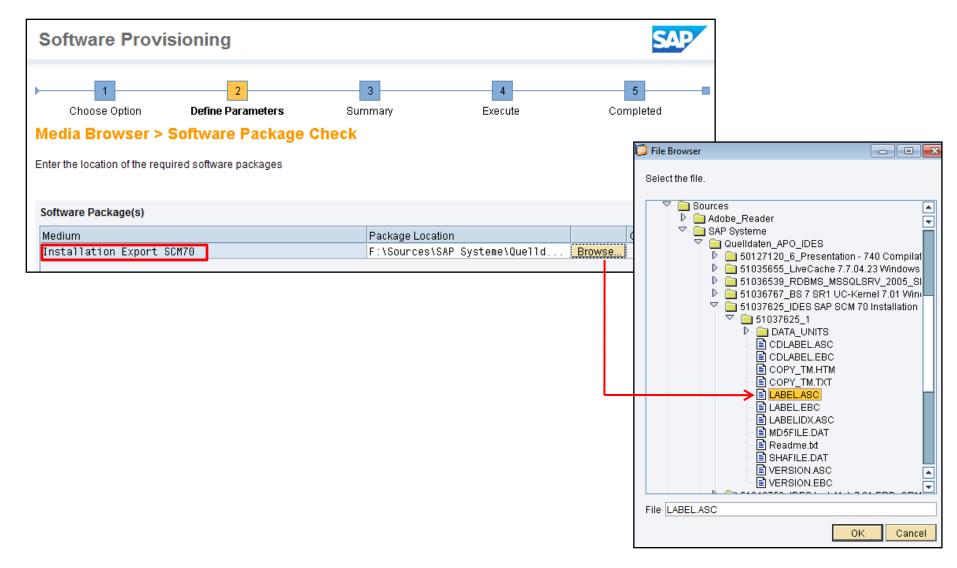




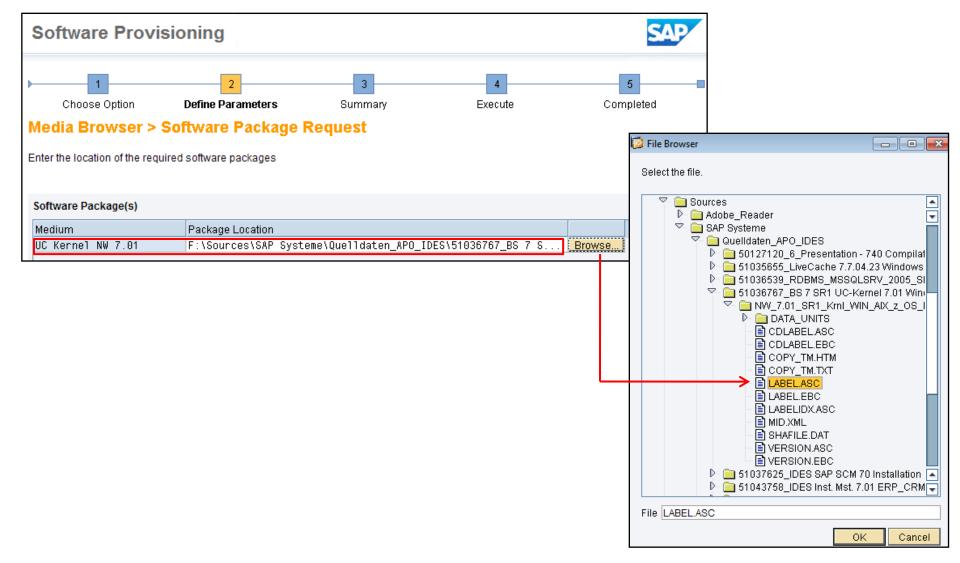




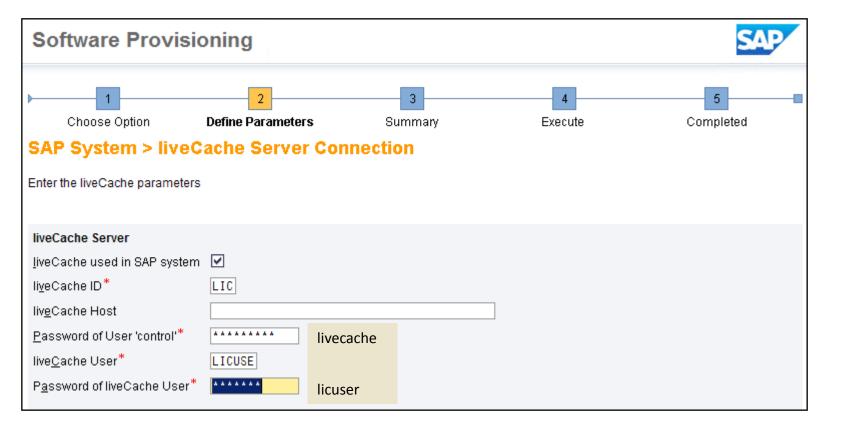
#### 3. SCM 7.0 installieren



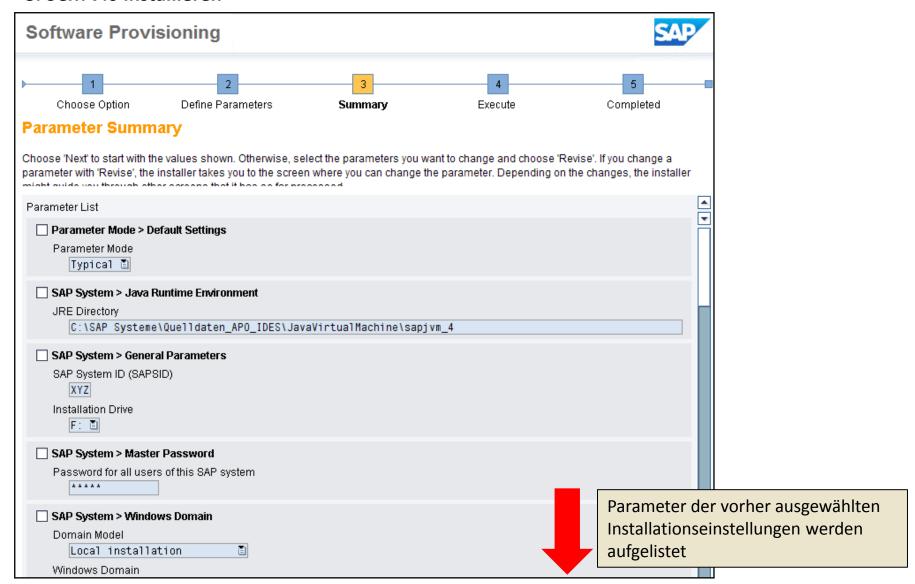
#### 3. SCM 7.0 installieren



#### 3. SCM 7.0 installieren

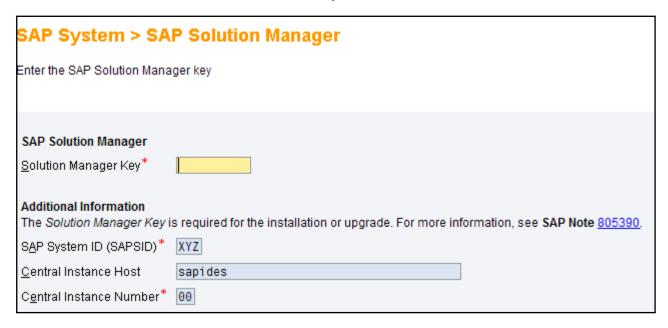


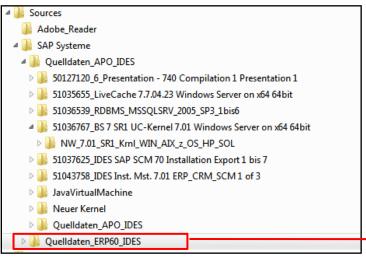
#### 3. SCM 7.0 installieren





### 3. SCM 7.0 installieren - SolManKeyGen.vbs





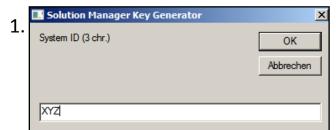
SolManKeyGen.vbs Script suchen um key zu generieren. Ablageort siehe roter Pfeil -> Script ausführen. (siehe nächste Seite)

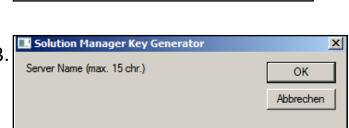


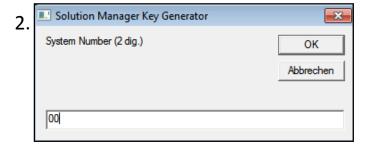


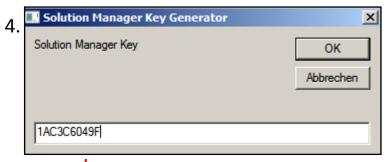
#### 3. SCM 7.0 installieren

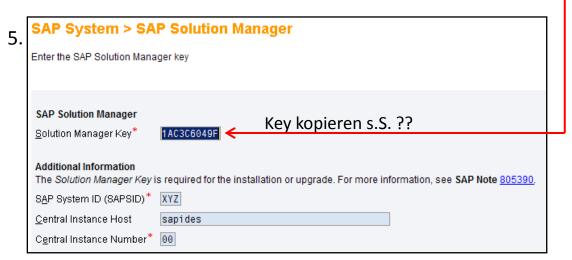
SAPIDES



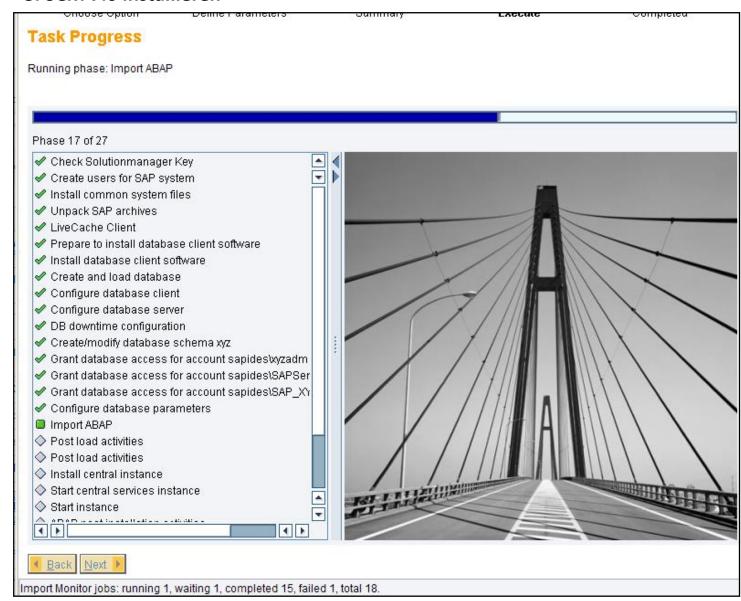






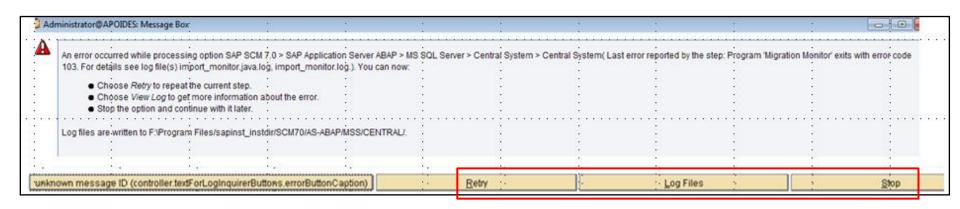


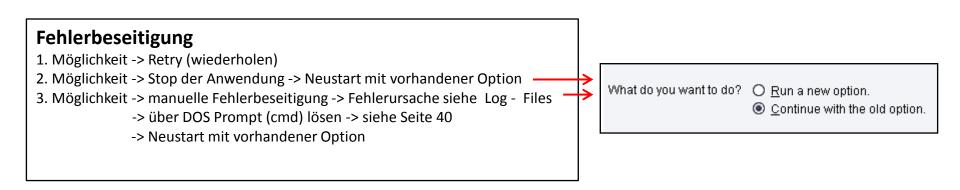
#### 3. SCM 7.0 installieren



Doku Uwe Hauck Dez. 2016

### 3. SCM 7.0 installieren, Fehlerbeseitigung



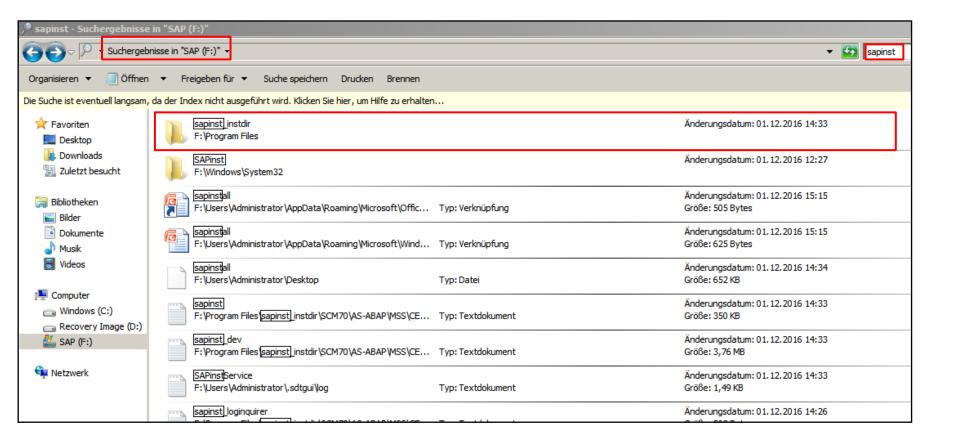


### Log - File: link

Aus der Log – File Datei wird ersichtlich wo, die Fehlerbeschreibung zu finden ist. -> in Fehlerbeschreibung verweigen, siehe folgende Seite.

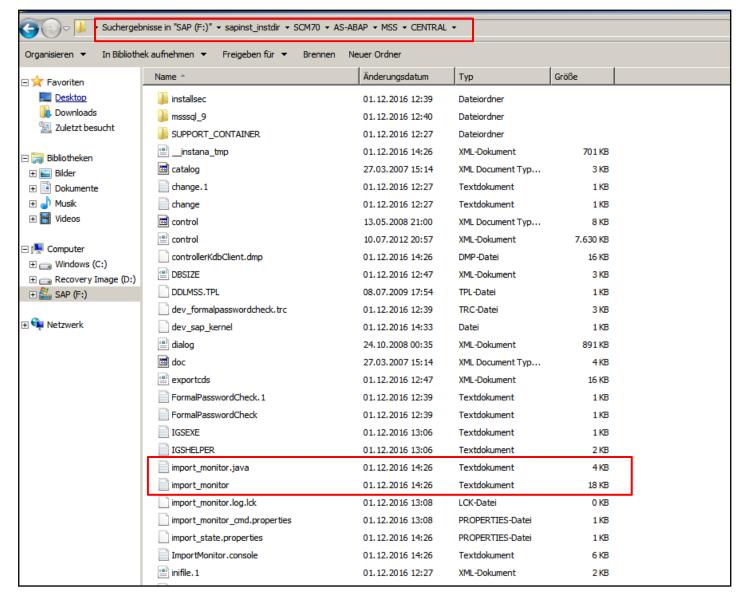


### 3. SCM 7.0 installieren, Fehlerbeseitigung





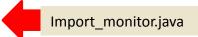
## 3. SCM 7.0 installieren, Fehlerbeseitigung





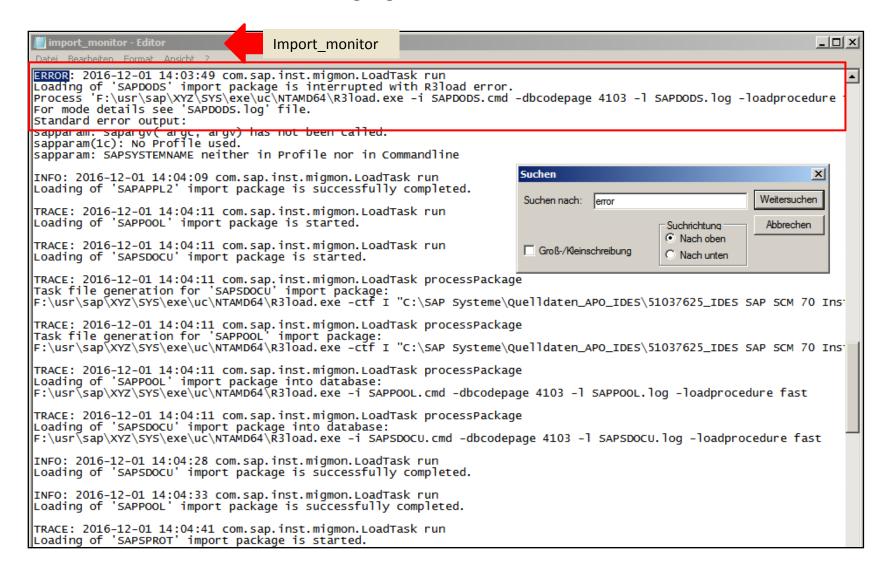
3. SCM 7.0 installieren, Fehlerbeseitigung

```
import monitor.java - Editor
Datei Bearbeiten Format Ansicht ?
java version "1.4.2_34"
Java(TM) 2 Runtime Environment, Standard Edition (build 4.1.049)
SAP Java Server VM (build 4.1.049 25.11-b13, Jan 8 2015 22:35:29 - 41_REL - optU - wind
Import Monitor jobs: running 1, waiting 17, completed 0, failed 0, total 18.
Import Monitor jobs: running 2, waiting 16, completed 0, failed 0, total 18.
Import Monitor jobs: running 3, waiting 15, completed 0, failed 0, total 18.
Loading of 'SAPAPPLO' import package: ÓK
Import Monitor jobs: running 2, waiting 15, completed 1, failed 0, total 18.
Import Monitor jobs: running 3, waiting 14, completed 1, failed 0, total 18.
Loading of 'SAPAPPL1' import package: OK
Import Monitor jobs: running 2, waiting 14, completed 2, failed 0, total 18.
Import Monitor jobs: running 3, waiting 13, completed 2, failed 0, total 18.
Loading of 'SAPSDIC' import package: OK
Import Monitor jobs: running 2, waiting 13, completed 3, failed 0, total 18.
Import Monitor jobs: running 3, waiting 12, completed 3, failed 0, total 18.
Loading of 'SAPSSRC' import package: OK
Import Monitor jobs: running 2, waiting 12, completed 4, failed 0, total 18.
Import Monitor jobs: running 3, waiting 11, completed 4, failed 0, total 18.
Loading of 'SAPSLEXC' import package: OK
Import Monitor jobs: running 2, waiting 11, completed 5, failed 0, total 18.
Import Monitor jobs: running 3, waiting 10, completed 5, failed 0, total 18.
Loading of 'SAPDODS' import package: ERROR 🗲
Import Monitor jobs: running 2, waiting 10, completed 5, failed 1, total 18.
Loading of 'SAPAPPL2' import package: OK
Import Monitor jobs: running 1, waiting 10, completed 6, failed 1, total 18.
Import Monitor jobs: running 2, waiting 9, completed 6, failed 1, total 18.
Import Monitor jobs: running 3, waiting 8, completed 6, failed 1, total 18.
Loading of 'SAPSDOCU' import package: ÕK
Import Monitor jobs: running 2, waiting 8, completed 7, failed 1, total 18.
Loading of 'SAPPOOL' import package: OK
Import Monitor jobs: running 1, waiting 8, completed 8, failed 1, total 18.
Import Monitor jobs: running 2, waiting 7, completed 8, failed 1, total 18.
Import Monitor jobs: running 3, waiting 6, completed 8, failed 1, total 18.
Loading of 'SAPSPROT' import package: ŌK
Import Monitor jobs: running 2, waiting 6, completed 9, failed 1, total 18.
Import Monitor jobs: running 3, waiting 5, completed 9, failed 1, total 18.
Loading of 'SAPŠLOAD' import package: ŌK
Import Monitor jobs: running 2, waiting 5, completed 10, failed 1, total 18.
Import Monitor jobs: running 3, waiting 4, completed 10, failed 1, total 18.
Loading of 'SAPČLUST' import package: ŌK
Import Monitor jobs: running 2, waiting 4, completed 11, failed 1, total 18.
Import Monitor jobs: running 3, waiting 3, completed 11, failed 1, total 18.
Loading of 'SAPUSER' import package: OK
Import Monitor jobs: running 2, waiting 3, completed 12, failed 1, total 18.
Loading of 'SAPĎFACT' import package: ŐK
Import Monitor jobs: running 1, waiting 3, completed 13, failed 1, total 18.
Import Monitor jobs: running 2, waiting 2, completed 13, failed 1, total 18.
Import Monitor jobs: running 3, waiting 1, completed 13, failed 1, total 18.
Loading of 'SAPOOOO' import package: OK
```





### 3. SCM 7.0 installieren, Fehlerbeseitigung

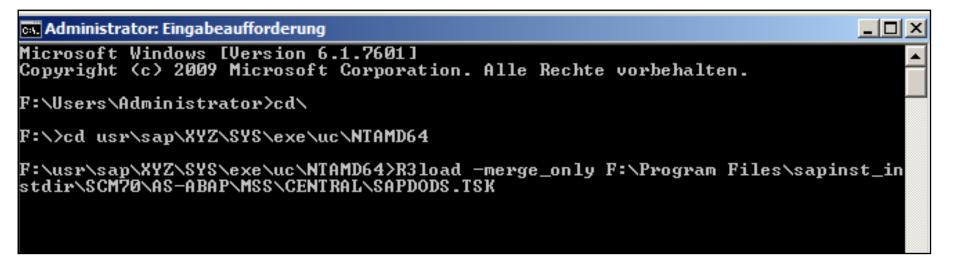




### 3. SCM 7.0 installieren, Fehlerbeseitigung

Wie aus den Dateien import\_monitor.java und import\_monitor ersichtlich ist liegt der Fehler in loading of SAPDODS. Ich gehe in die Eingabeaufforderung (cmd) und gebe folgenden Befehl ein:

R3load -merge\_only F:\Program Files\sapinst\_instdir\SCM70\AS-ABAP\MSS\CENTRAL\SAPDODS.TSK



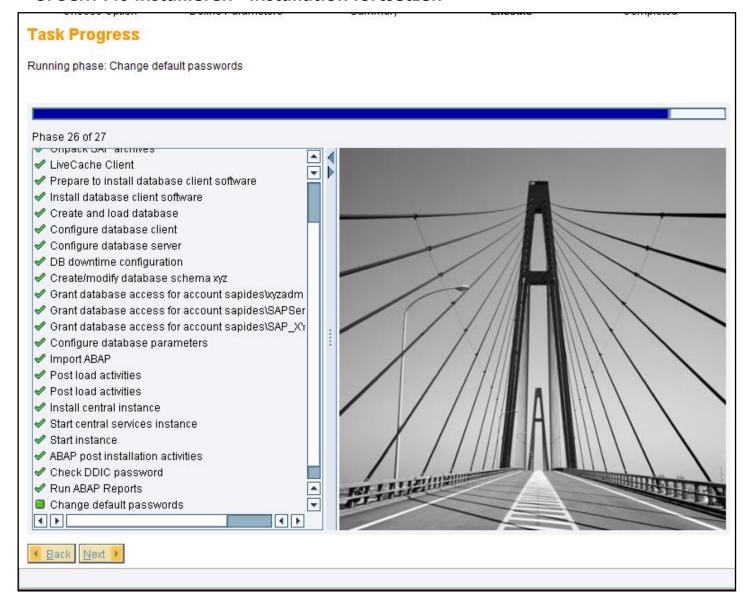
Vom System abmelden -> neu anmelden als Administrator oder XYZ-Admin (Passwort: XXXXXXXX)

Anschließend erneuter Start der Installation SCM 7.0 und die bereits vorhandene Installation fortsetzen!





#### 3. SCM 7.0 installieren - Installation fortsetzen



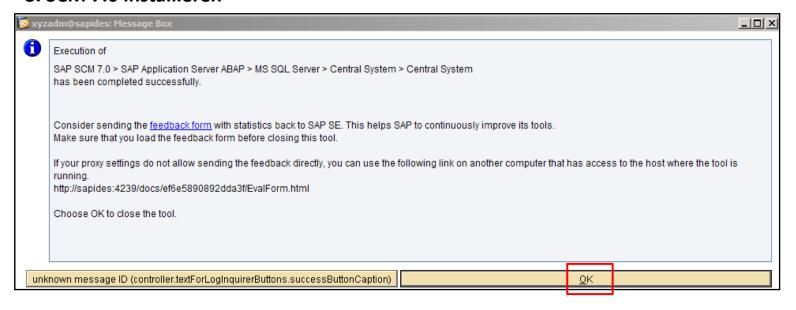


#### 3. SCM 7.0 installieren - Installation fortsetzen



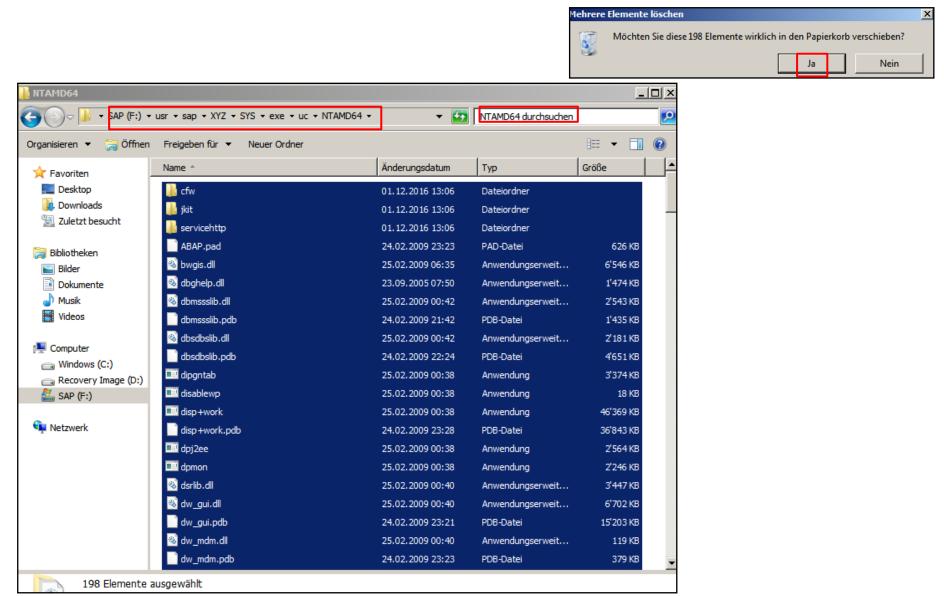


#### 3. SCM 7.0 installieren

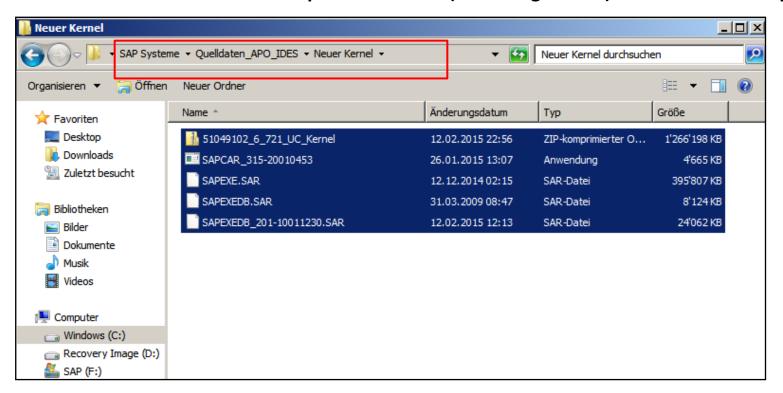


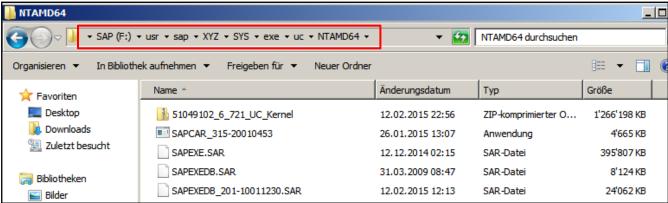
Installation abgeschlossen -> kernel updaten -> siehe folgende Seiten

3. SCM 7.0 installieren - Kernelupdate - Ordner NTAMD64 löschen - rechte Maustaste -> löschen



### 3. SCM 7.0 installieren - Kernelupdate - Dateien (Pfad rot gerahmt) nach NTAMD64 kopieren







3. SCM 7.0 installieren - Kernelupdate - SAR Dateien entpacken über DOS-Prompt (cmd)

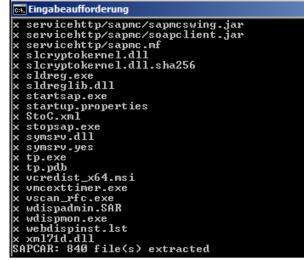
```
Eingabeaufforderung
                                                                                                       Eingabeaufforderung
                                                                                                       × INSTANCEDB.LST
Microsoft Windows [Version 6.1.7601]
                                                                                                        x mssjdbc
Copyright (c) 2009 Microsoft Corporation. Alle Rechte vorbehalten.
                                                                                                       x mssjdbc/jdbc3
x mssjdbc/jdbc3/mssjdbclist3.lst
x mssjdbc/jdbc3/sqljdbc.jar
F:\Users\xyzadm>cd\
                                                                                                       x mssjdbc/jdbc4
                                                                                                       x mssjdbc/jdbc4/sqljdbc4.jar
F:\>cd usr\sap\XYZ\SYS\exe\uc\NTAMD64 sapcar_315-20010453.exe -xvf sapexedb_201-
                                                                                                       x mssjdbc/sqljdbc.jar
10011230.sar
                                                                                                       x mss_tc.exe
x R31dct1.exe
Das System kann den angegebenen Pfad nicht finden.
                                                                                                         R31dNTmss.pdb
                                                                                                         R31oad.exe
F:\>cd usr\sap\XYZ\SYS\exe\uc\NTAMD64
                                                                                                         R3szchk.exe
                                                                                                       x sapdbmrfc.exe
F:\usr\sap\XYZ\SYS\exe\uc\NTAMD64>sapcar_315-20010453.exe -xvf sapexedb_201-1001
                                                                                                       x sapmanifestdb.mf
1230.sar
                                                                                                       x sap_mssql_cfgck.exe
x setdb4pwd.exe
                                                                                                        x strdbs.cmd
x strdbsj2ee.cmd
                                                                                                         xdnxdaapi.dll
                                                                                                         xdnxdaapi.pdb
SIGNATURE.SMF
                                                                                                       SAPCAR: 49 file(s) extracted
```



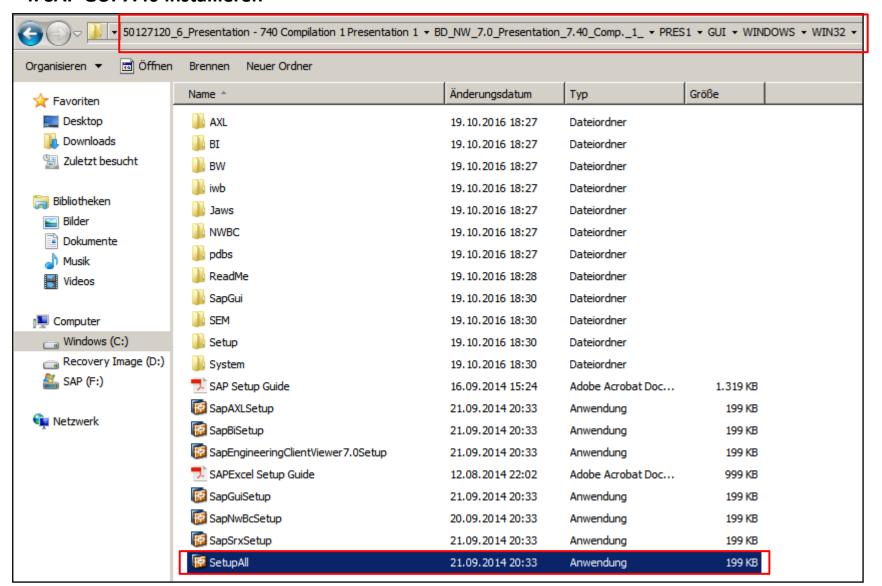
Die Installation von SAP SCM 7.0 ist nun komplett! Vom System abmelden und neu anmelden. Neben dem Windows Administrator wurde der xyzadmin neu angelegt. (Passwort: XXXXXXXXX)





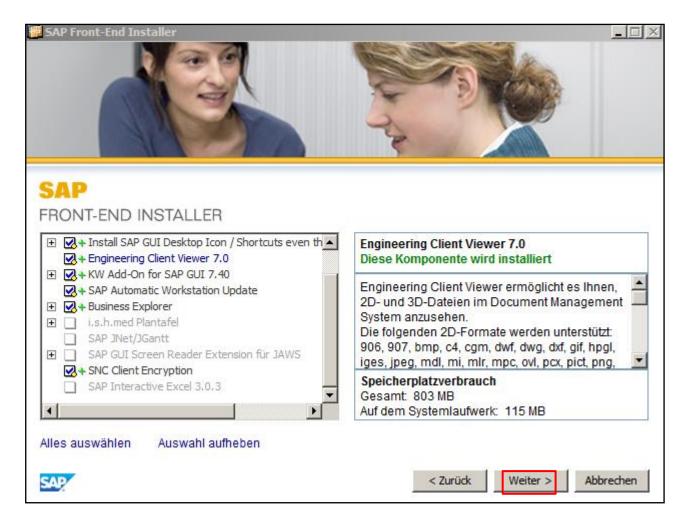


#### 4. SAP GUI 7.40 installieren

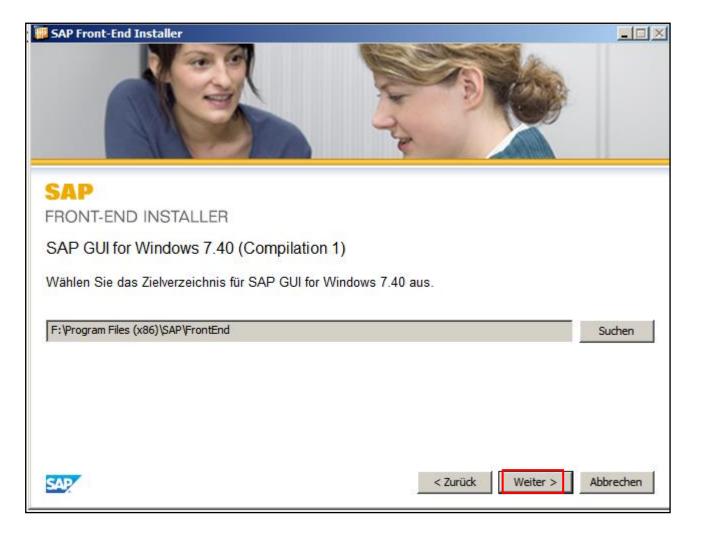




#### 4. SAP GUI 7.40 installieren



#### 4. SAP GUI 7.40 installieren



#### 4. SAP GUI 7.40 installieren



Die SAP GUI 7.40 Installation wird abgeschlossen.



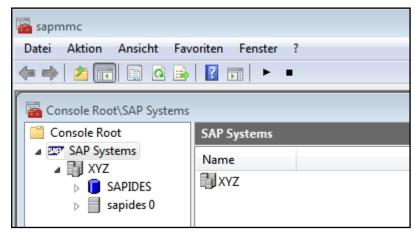
5. Start SAP SCM 7.0

5.1 Nach der Installation von SAP SCM und SAP GUI haben wir folgende Verknüpfungen auf dem

**Desktop** 



## 5.2 Start SAP Management Console -> wurde vom System angelegt und generiert



Mit rechter Maustaste SAP Systeme anklicken und Start auswählen

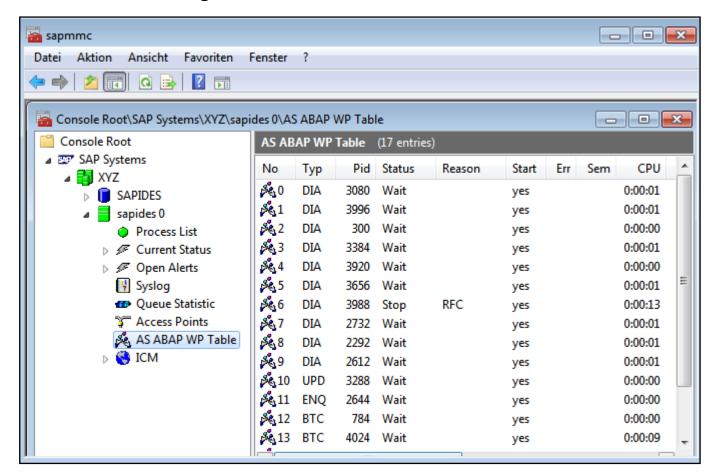


Passwort des Windows Administrators eingeben



#### 5. Start SAP SCM 7.0

### **5.2 Start SAP Management Console**



Warten bis AS ABAP WP Table gestartet ist.

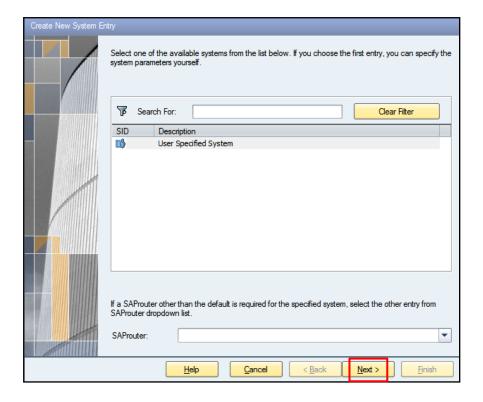


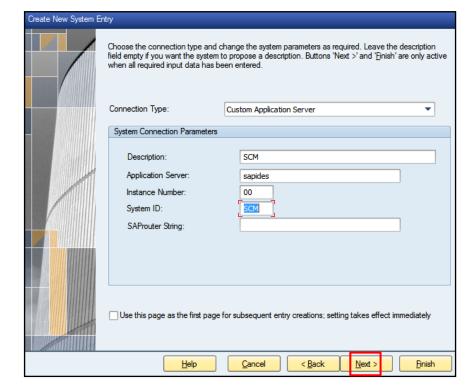
#### 5. Start SCM 7.0 Start

### 5.3 SAP Logon einrichten



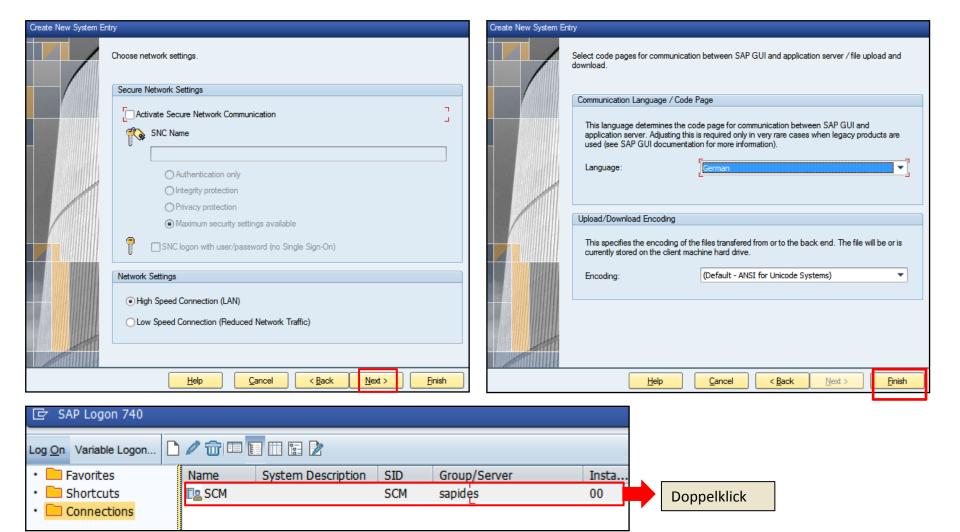






#### 5. Start SCM 7.0 Start

## 5.3 SAP Logon einrichten

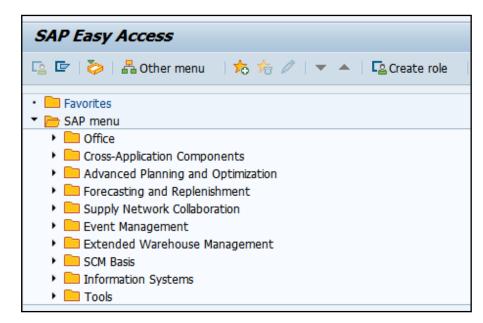


#### 3. Start SCM 7.0 Start

### 5.4 Systemlogin SAP SCM 7.0



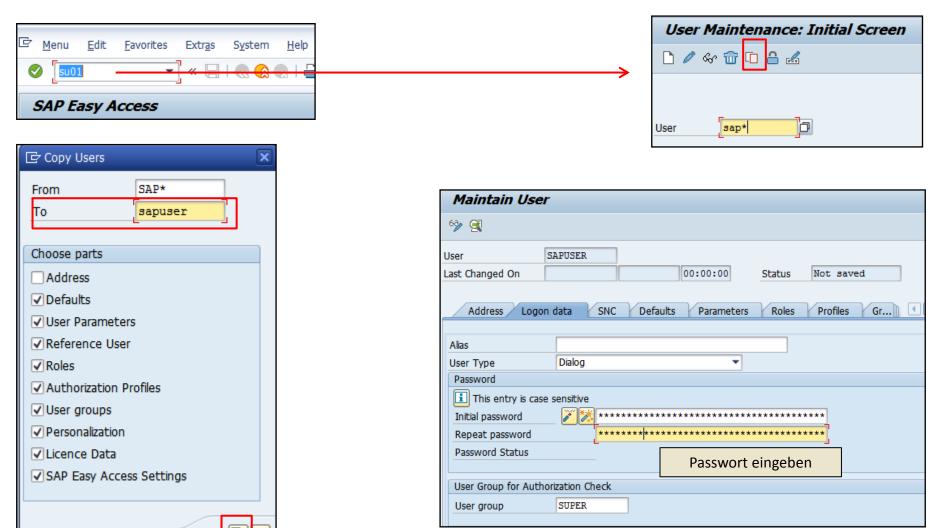
Passwort ist das von uns auf Seite 25 angelegte XXXXXXXX





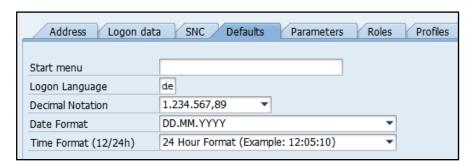
#### 5. Start SAP SCM

## 5.5 Benutzer anlegen T-Code: SU01



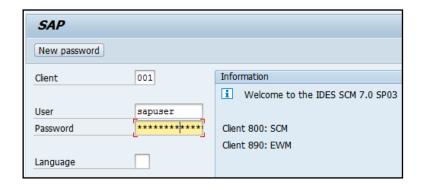
#### 5. Start SAP SCM

### 5.5 Benutzer anlegen - T-Code: SU01



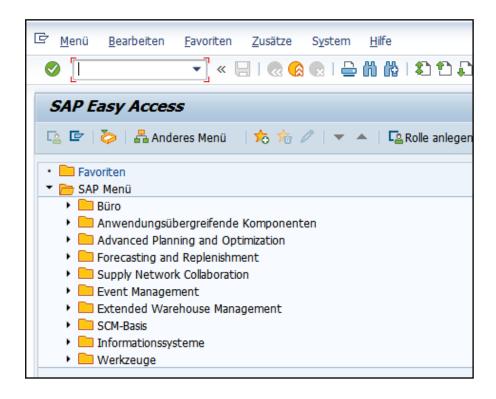
Anmeldesprache eingeben -> speichern -> mit neuem Benutzernamen anmelden

## 5.6 Mit neu angeleften Benutzer einloggen



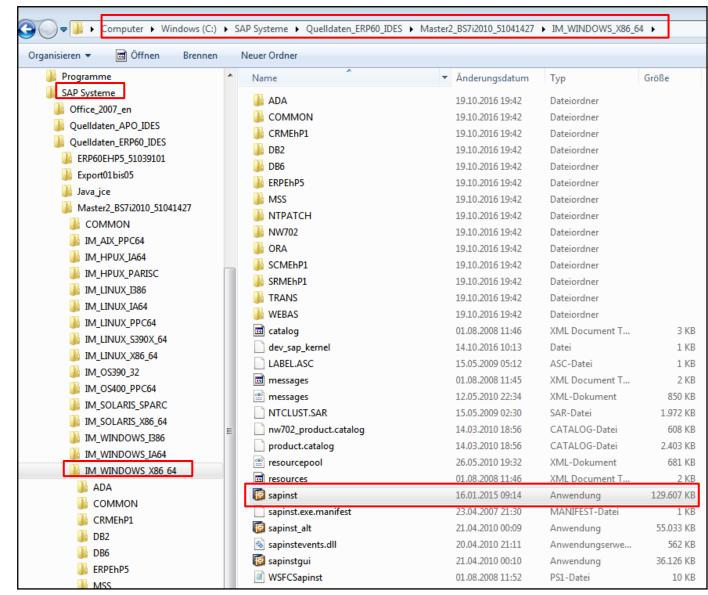


#### 5. Start SAP SCM



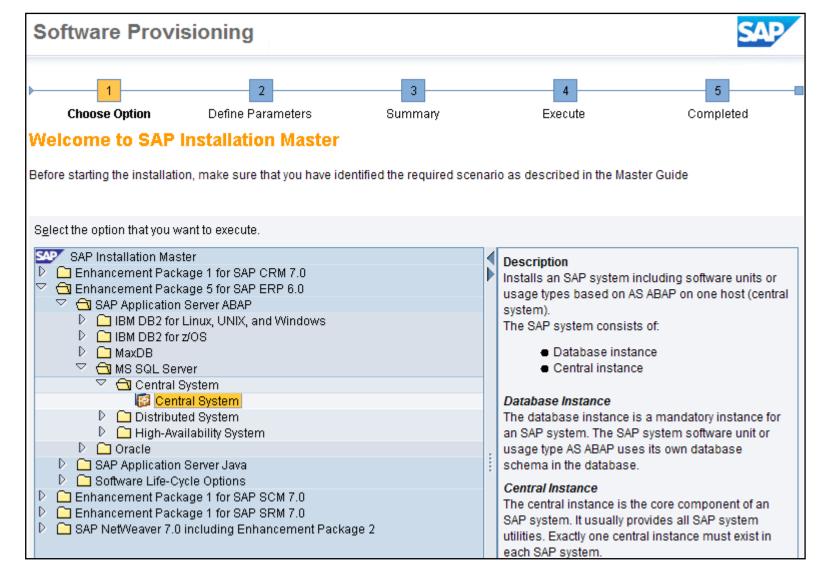
Mandanten DEV, QUA, PROD auf verschiedenen Partitionen, HDD's anlegen. (siehe <a href="http://uhauck.de\MandantenkopieUweHauck.pptx">http://uhauck.de\MandantenkopieUweHauck.pptx</a>)

### 6. SAP ERP/ECC 6.0 installieren



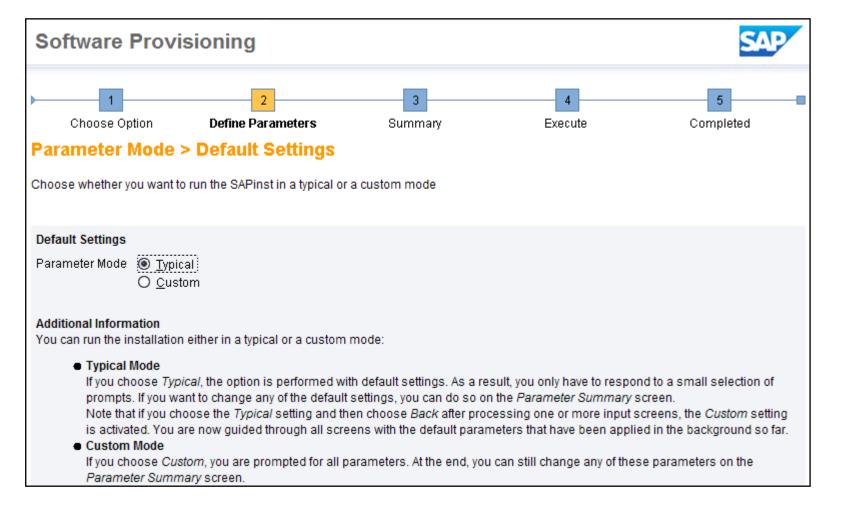


## 6. SAP ERP/ECC 6.0 installieren



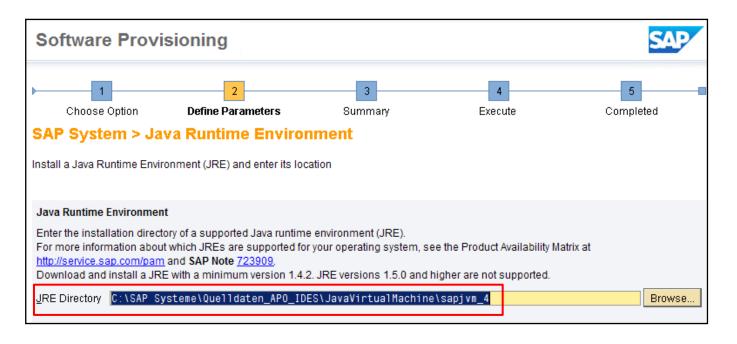


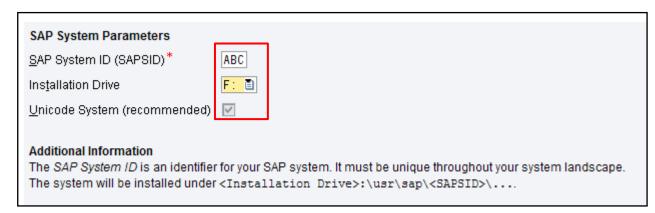
## 6. SAP ERP/ECC 6.0 installieren





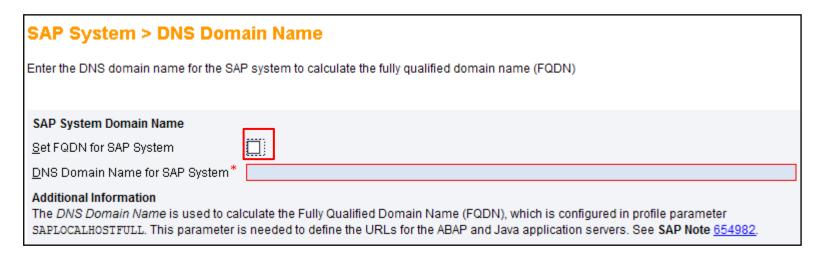
## 6. SAP ERP/ECC 6.0 installieren







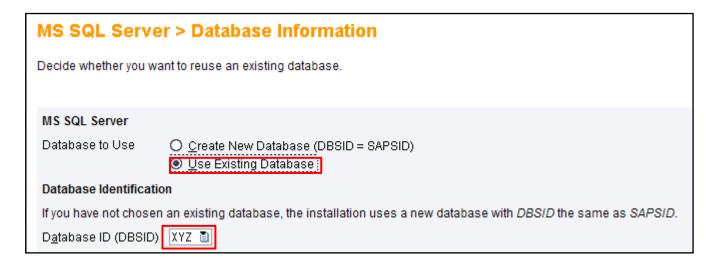
### 6. SAP ERP/ECC 6.0 installieren



SAP System > Master Password				
Enter the master password all users				
Master Password  The password will be used for all accounts SAPinst creates and for the secure store key phrase.  Check the F1 help for restrictions and dependencies.				
Password for all users of this SAP system*  Confirm*  Frei wählbar XXXXXXXX				
Additional Information  If you want to set an individual password for each user, you can do this in the corresponding parameter section on the Parameter Summary screen. If you set individual passwords, a new master password will not overwrite these individual settings.				



## 6. SAP ERP/ECC 6.0 installieren





## 6. SAP ERP/ECC 6.0 installieren

#### **Prerequisites Checker > Results**

Read the results of the prerequisites analysis carefully

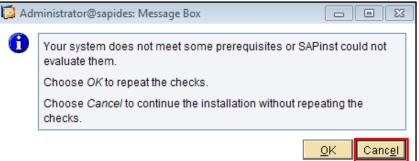
#### Important Information

Your system has been checked for compliance with the prerequisites.

- If a condition is not met by your system, we strongly recommend that you fix this before starting the installation.
- In rare cases, you may decide to run the installation despite of conditions that do not hold. The installation will not immediately
  prevent you from doing this, but make sure that you know what you are doing.

#### **Detailed Results**

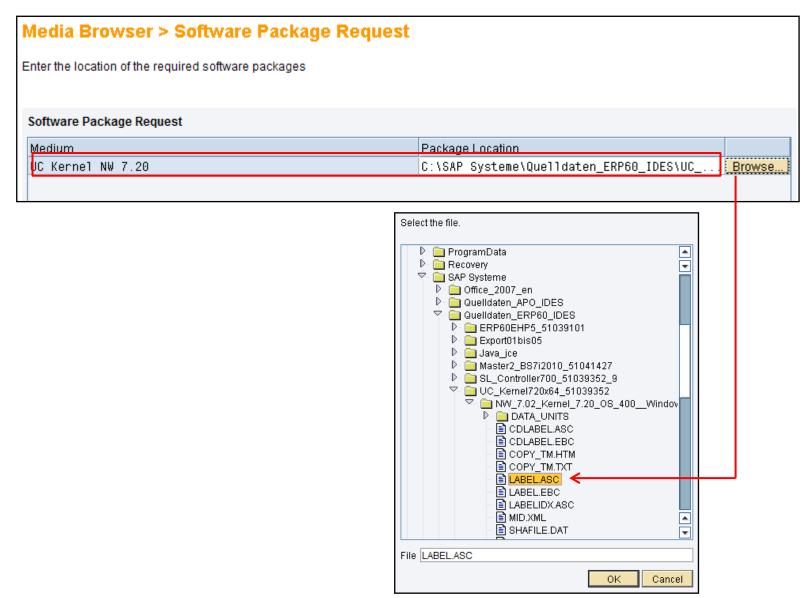
Condition	Result Code	Severity	Message	More Information
Names of well-known groups	Condition not met	HIGH	Checking the names of selected well-known groups. The following names were expected: "everyone, users, guests, power users". The following names were found: "jeder, benutzer, gäste, hauptbenutzer". If they do not match, it is most probably because you are not using an English international version of Windows but a localized one instead. Only English international versions of Windows are supported. See also SAP Note 362379. (Updated 2005-06-24)	Click here
Swap Size	Condition not met	MEDIUM	For the selected services at least 20480 MB swap space are recommended. Current value: 16336 MB. (Updated 2005-06-24)	Click here





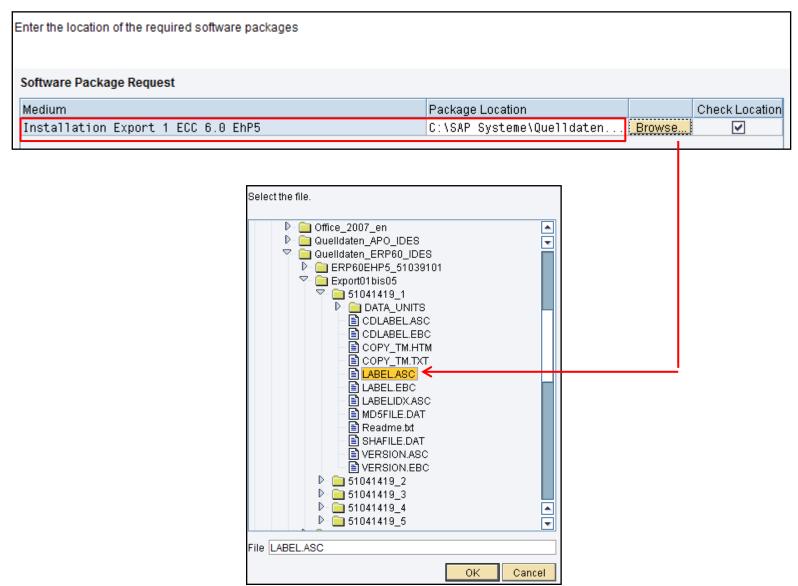


### 6. SAP ERP/ECC 6.0 installieren

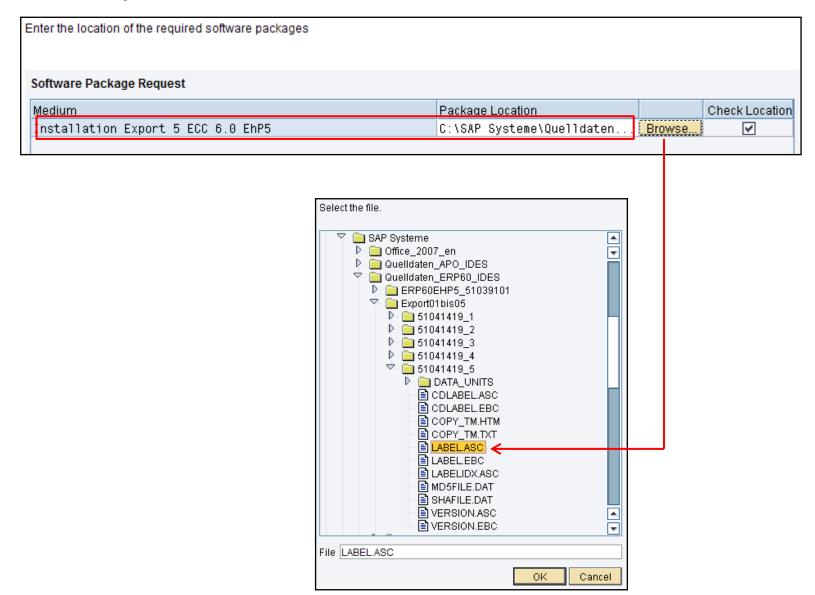




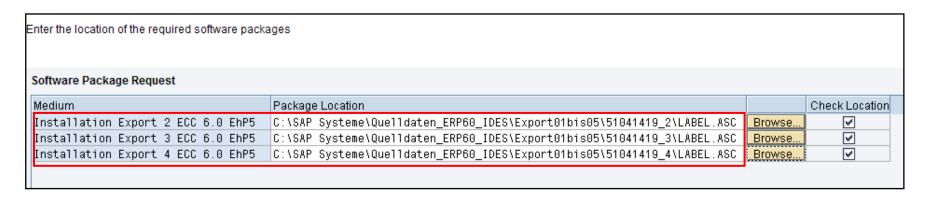
## 6. SAP ERP/ECC 6.0 installieren

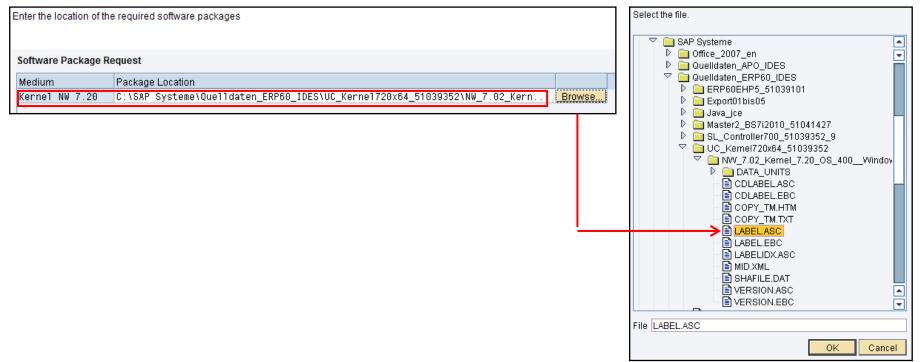


## 6. SAP ERP/ECC 6.0 installieren



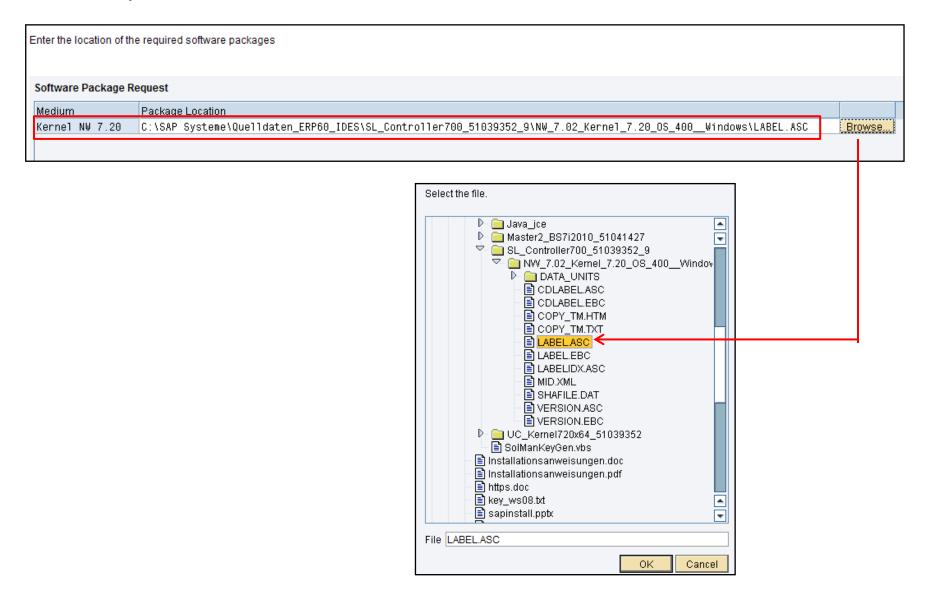
## 6. SAP ERP/ECC 6.0 installieren





Inhaltsverzeichnis Doku Uwe Hauck Dez. 2016

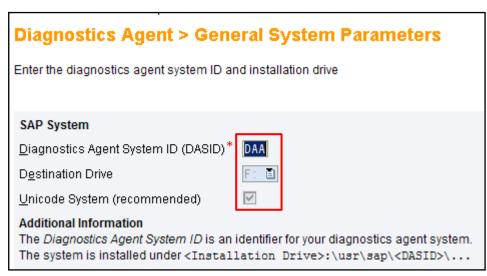
## 6. SAP ERP/ECC 6.0 installieren





## 6. SAP ERP/ECC 6.0 installieren







## 6. SAP ERP/ECC 6.0 installieren

#### Diagnostics Agent > JCE Unlimited Strength Jurisdiction Policy Files Archive

Enter the absolute path to the location of the Java Cryptography Extension (JCE) Unlimited Strength Jurisdiction Policy Files archive required for the diagnostics agent

#### JCE Unlimited Strength Jurisdiction Policy Files Archive

Specify the location of the Java(TM) Cryptography Extension (JCE) Unlimited Strength Jurisdiction Policy File for JDK vendor SAP AG and JDK version 1.6. Enter the absolute path to the archive. Note that you must not unzip the archive.

ath C:\SAP Systeme\Quelldaten\_ERP60\_IDES\Java\_jce\jce\_policy-6.zip

Browse

#### Additional Information

For more information about the JCE Unlimited Strength Jurisdiction Policy Files required for the diagnostics agent and about how to download them, see SAP Note 1240081.

### Diagnostics Agent > SLD Destination

Enter the destination of the System Landscape Directory (SLD) for the diagnostics agent

#### Important Information

The System Landscape Directory (SLD) registers the systems and the installed software of your entire system landscape.

#### Choose the SLD destination:

O Register in existing central SLD

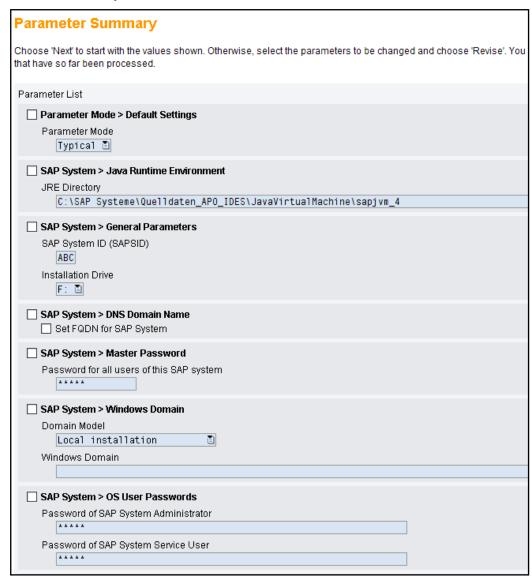
No SLD destination

#### Additional Information

We recommend that you choose Register in existing central SLD.



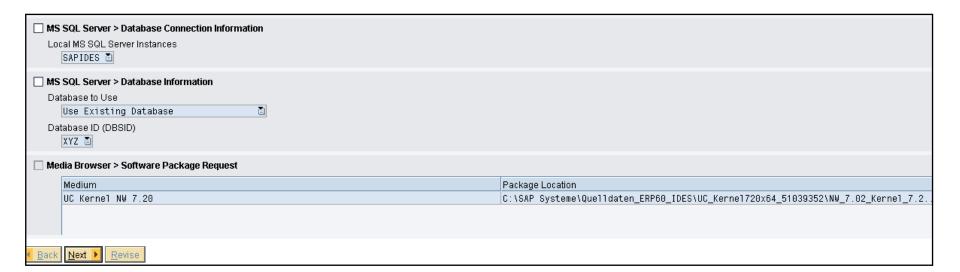
### 6. SAP ERP/ECC 6.0 installieren



Parameter der vorher ausgewählten Installationseinstellungen werden aufgelistet

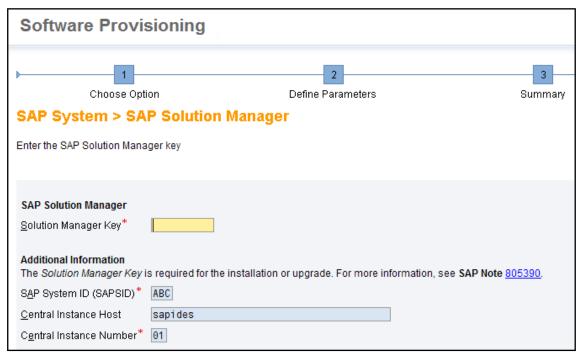


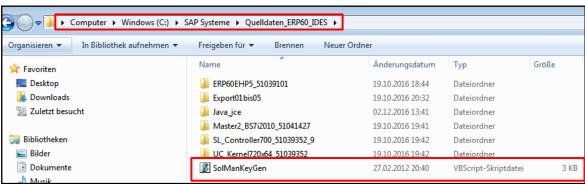
### 6. SAP ERP/ECC 6.0 installieren



Parameter der vorher ausgewählten Installationseinstellungen werden aufgelistet

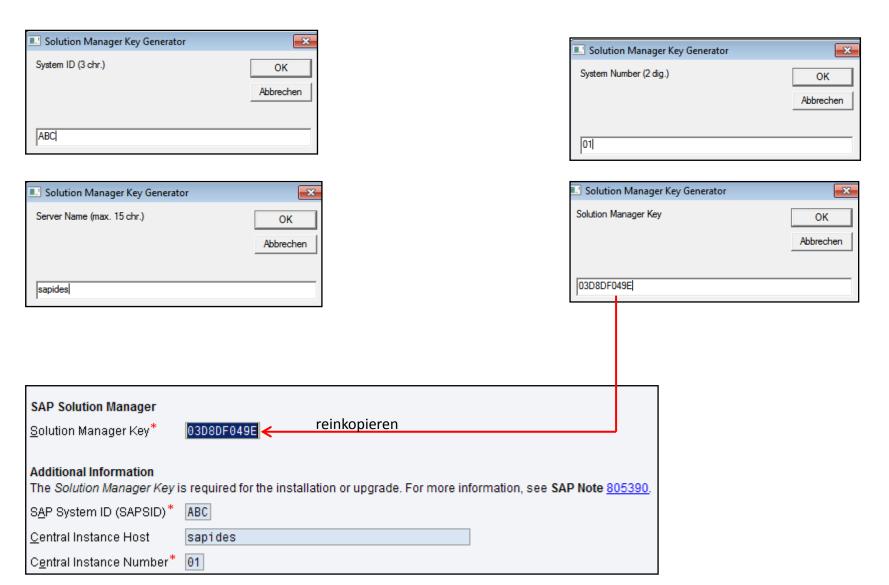
## 6. SAP ERP/ECC 6.0 installieren



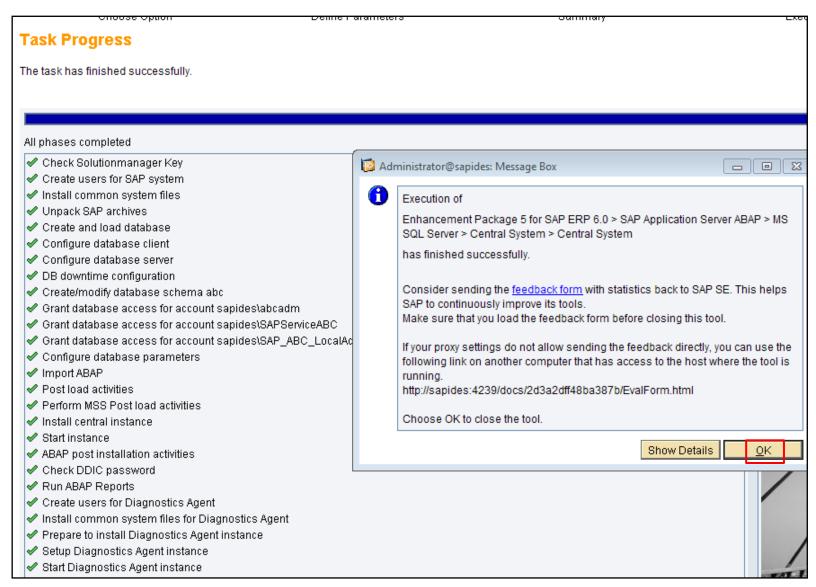




### 6. SAP ERP/ECC 6.0 installieren



## 6. SAP ERP/ECC 6.0 installieren - Installationsende





### 6. Start SAP ERP/ECC 6.0 - neue Benutzer

Die Installation von SAP ERP 6.0 wurde erfolgreich abgeschlossen.

Bei Neuanmeldung am Windows System stehen neben den 2 vorher bekannten Nutzern 3 neue Nutzer bereit (Passwort jeweils XXXXXXXX)



Administrator Administrator Kennwortgeschützt



abcadm Administrator Kennwortgeschützt



daaadm Standardbenutzer Kennwortgeschützt

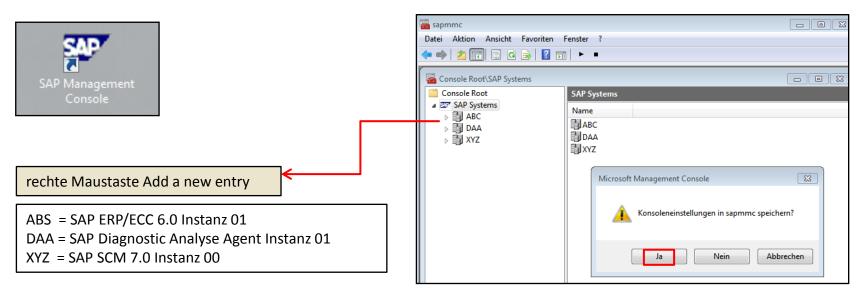


sapadm Administrator Kennwortgeschützt

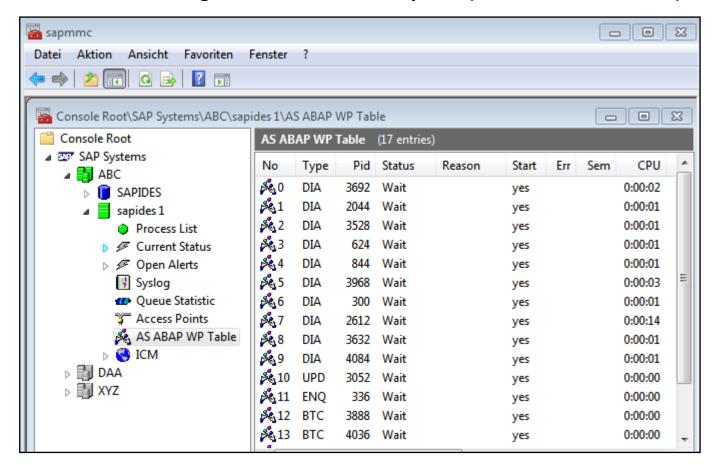


xyzadm Administrator Kennwortgeschützt

## 6.1 Start SAP Management Console -> vom System wurde ABC und DAA angelegt und generiert



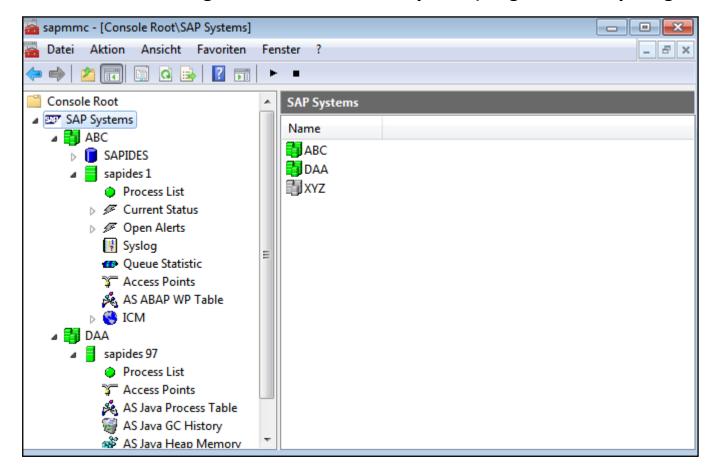
- 6. Start SAP ERP/ECC 6.0
- 6.1 Start SAP Management Console ABC System (ERP/ECC 6.0 Instanz 01)



Warten bis AS ABAP WP Table gestartet ist.



- 6. Start SAP ERP/ECC 6.0
- 6.1 Start SAP Management Console DAA System (Diagnostic Analyse Agent Instanz 01)

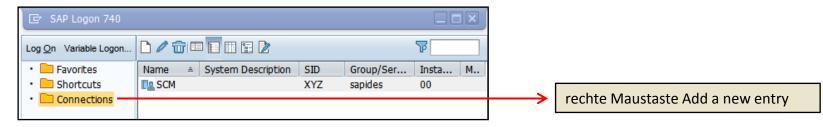


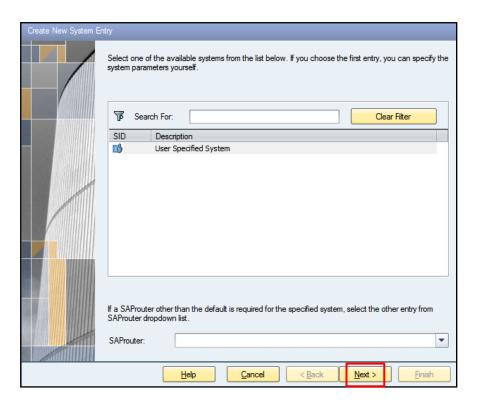


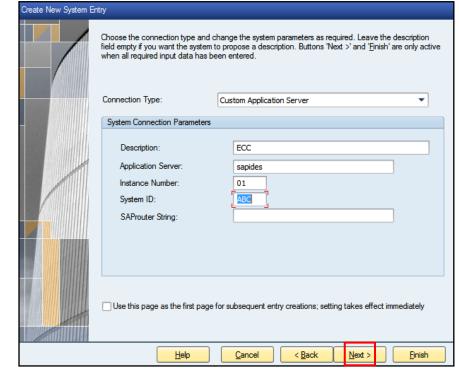
### 6. Start SAP ERP/ECC 6.0

### 6.2 SAP Logon einrichten



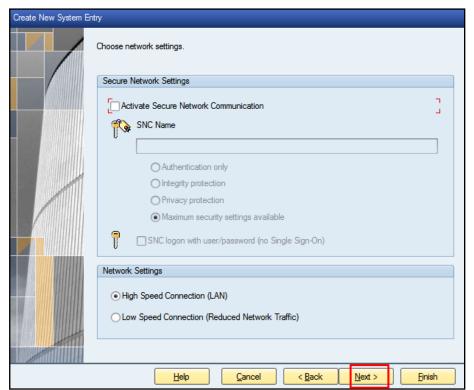


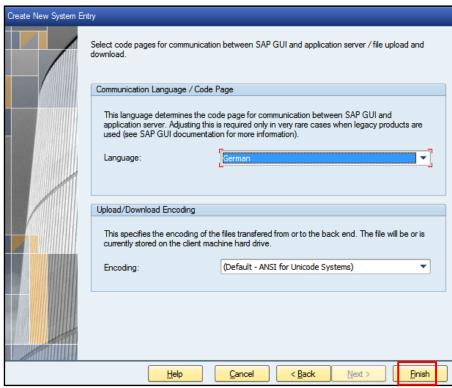


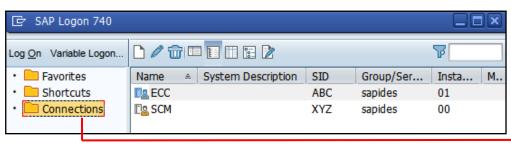


#### 6. Start SAP ERP/ECC 6.0

### 6.2 SAP Logon einrichten





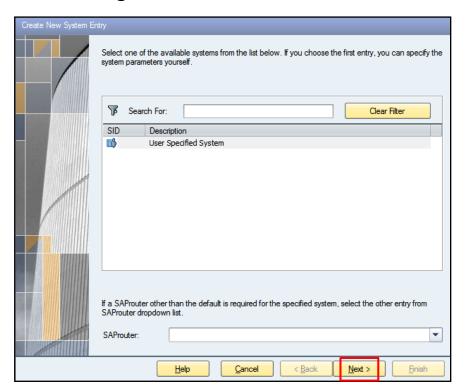


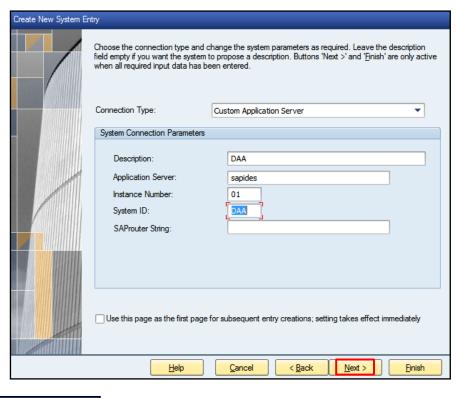
rechte Maustaste Add a new entry

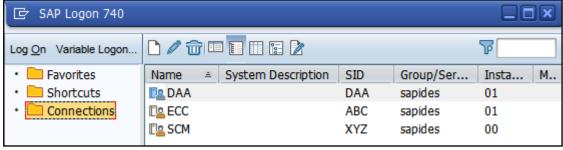


## 6. Start SAP ERP/ECC 6.0

### 6.2 SAP Logon einrichten

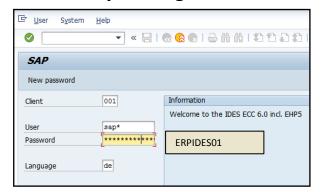


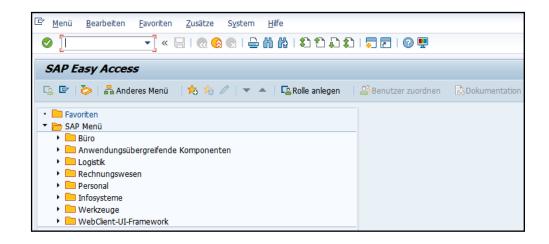




### 6. Start SAP ERP/ECC 6.0

### 6.3 SAP Systemlogin SAP ERP/ECC 6.0





## 6.4 Benutzer anlegen analog S. 56, 57

Mandanten DEV, QUA, PROD auf verschiedenen Partitionen, HDD's anlegen. (siehe <a href="http://uhauck.de\MandantenkopieUweHauck.pptx">http://uhauck.de\MandantenkopieUweHauck.pptx</a>)

Beachte: Vor Nutzung der T-Codes werden diese einmalig compiliert.