

# SAP GUI Installation Guide

# Installation – sequence



The given installation sequence consists of the following high-level steps

- 1. SAP GUI (for download + installation see next slides)**
2. SAP router file (local copy)
3. SAP access (IP tunnel, credentials given in separate file)
4. system ID entry (SAP BI SID)

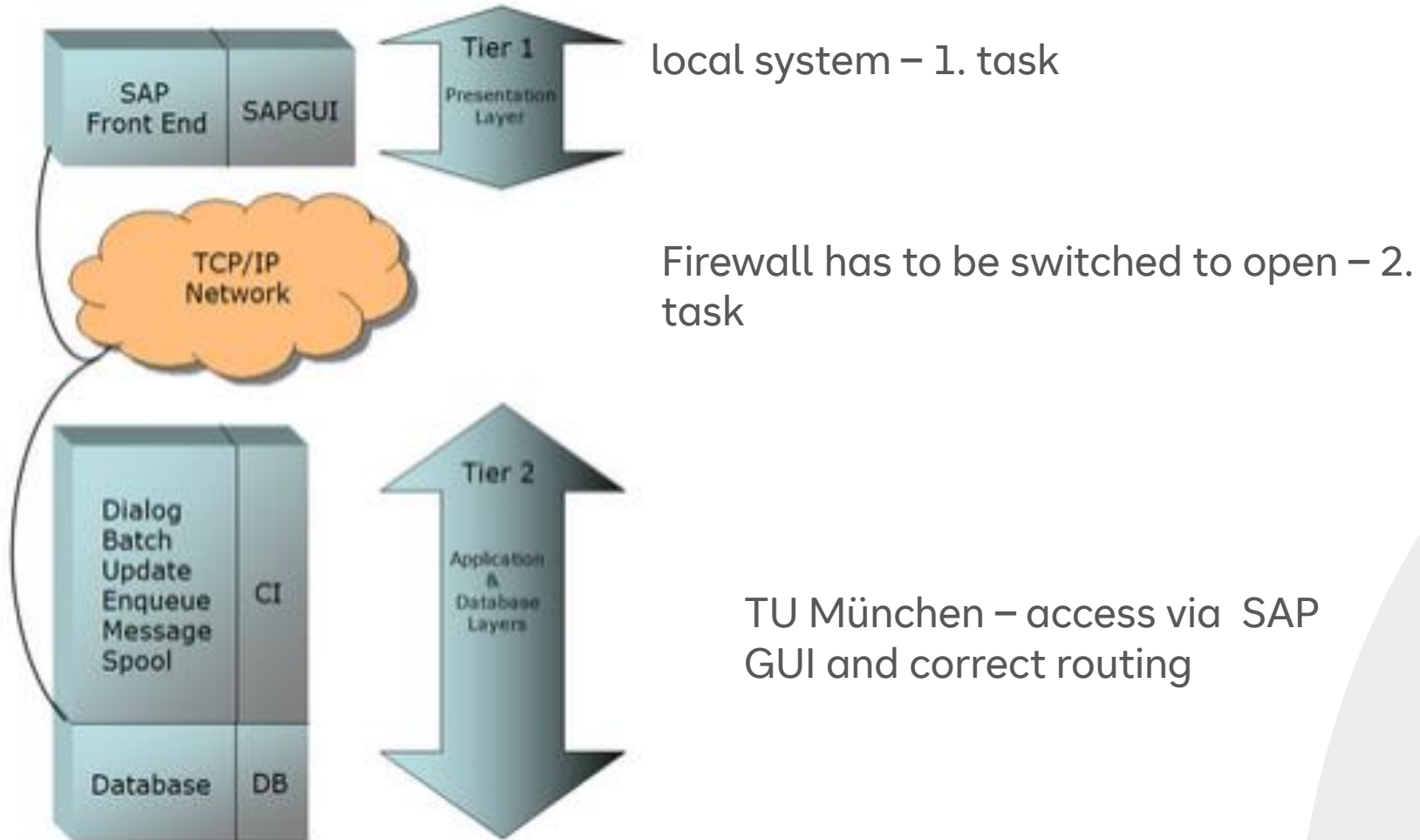
# Installation







Why to install at all?

- 3 tier Architecture!
- The SAP server utilized by us is located in Munich, running and supervised by a Service-Team of TU München within the SAP University Alliance
- SAP licenses provided by SAP UA
- Access to the server-based application via a locally installed software package

# Installation



- You need 5 files:

<input type="checkbox"/> Name	Änderungsdatum	Typ	Größe
<input checked="" type="checkbox"/> GUI	01.02.2021 10:55	Dateiordner	
 AnleitungRemoteeinwahl_UCC_Munich.pdf	27.09.2016 17:13	PDF-Datei	277 KB
 Einrichten des SAP Systems via SAProuter.pdf	27.09.2016 17:13	PDF-Datei	122 KB
 SAP_Front_End_Installation_Guide.pdf	27.09.2016 17:12	PDF-Datei	1.479 KB
 saproute.ini	27.09.2016 17:12	Konfigurationsein...	1 KB

How to get them?

Link to installation files:

**Service**

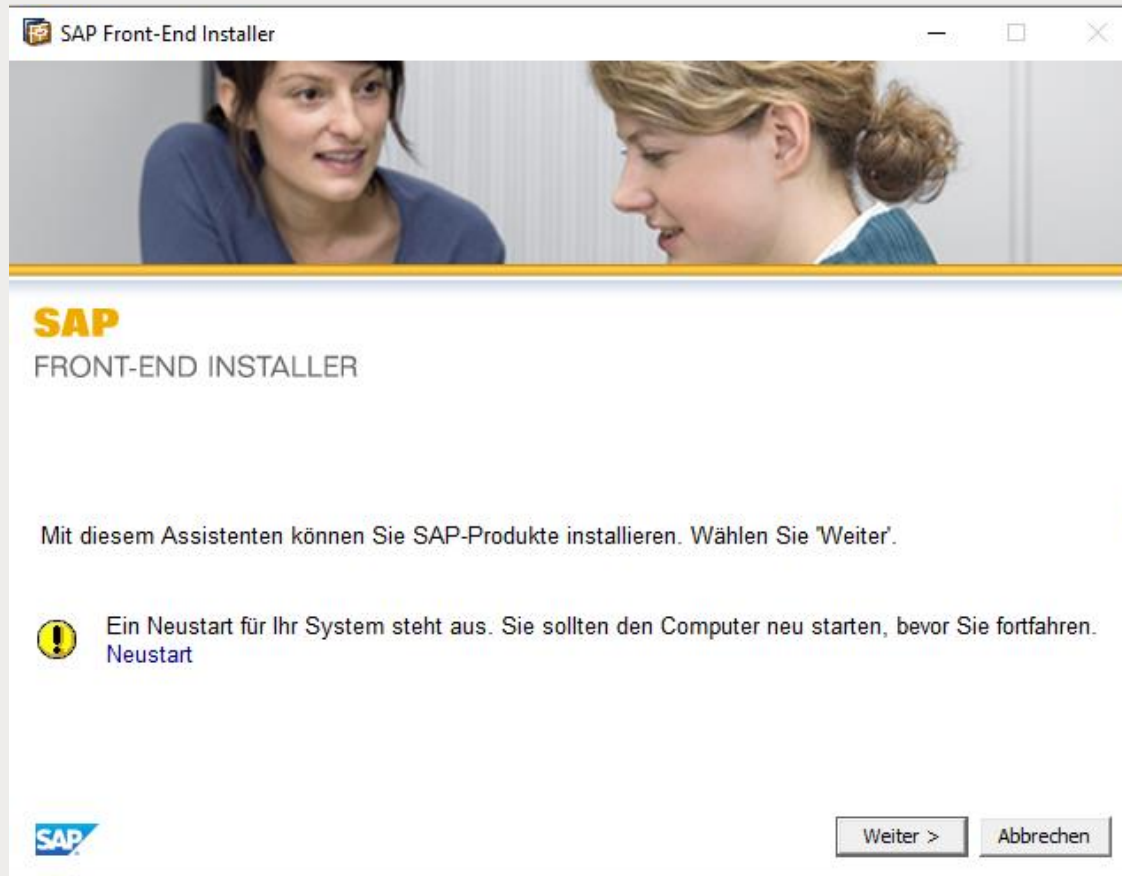
Password:

20SAPsrh20

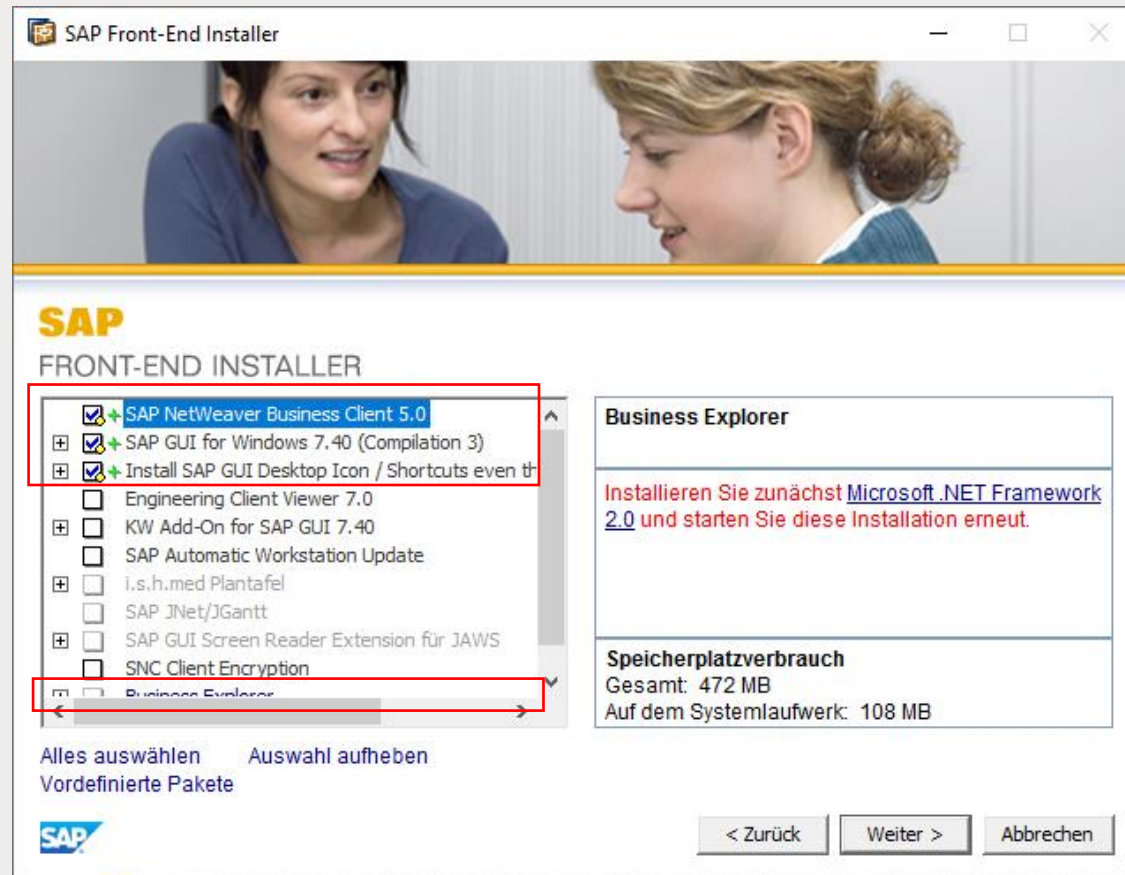
Unzip the folder SAP.zip and then the folder GUI.zip

To start the installation, click "SetupAll.exe"

Activating the installation – menue, click “Weiter” (meaning continue)

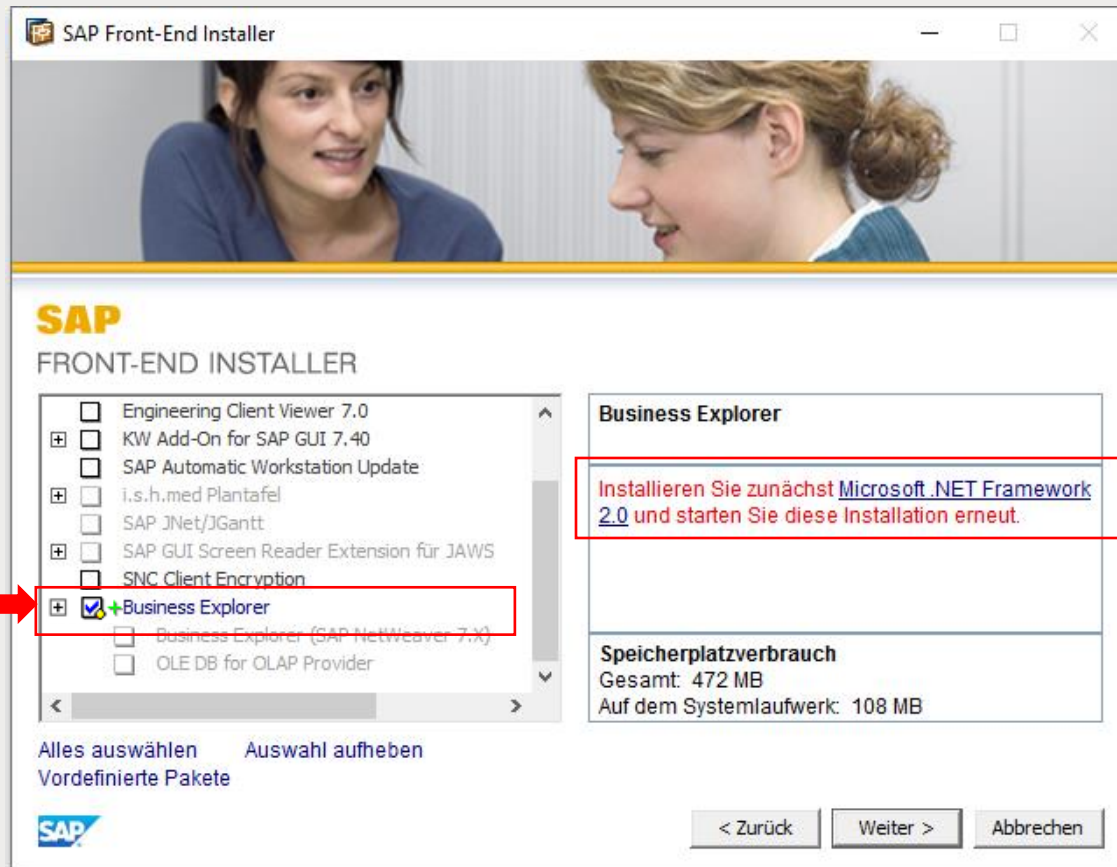


Activate (at least) the first 3 options  
and "Business Explorer" → see next page



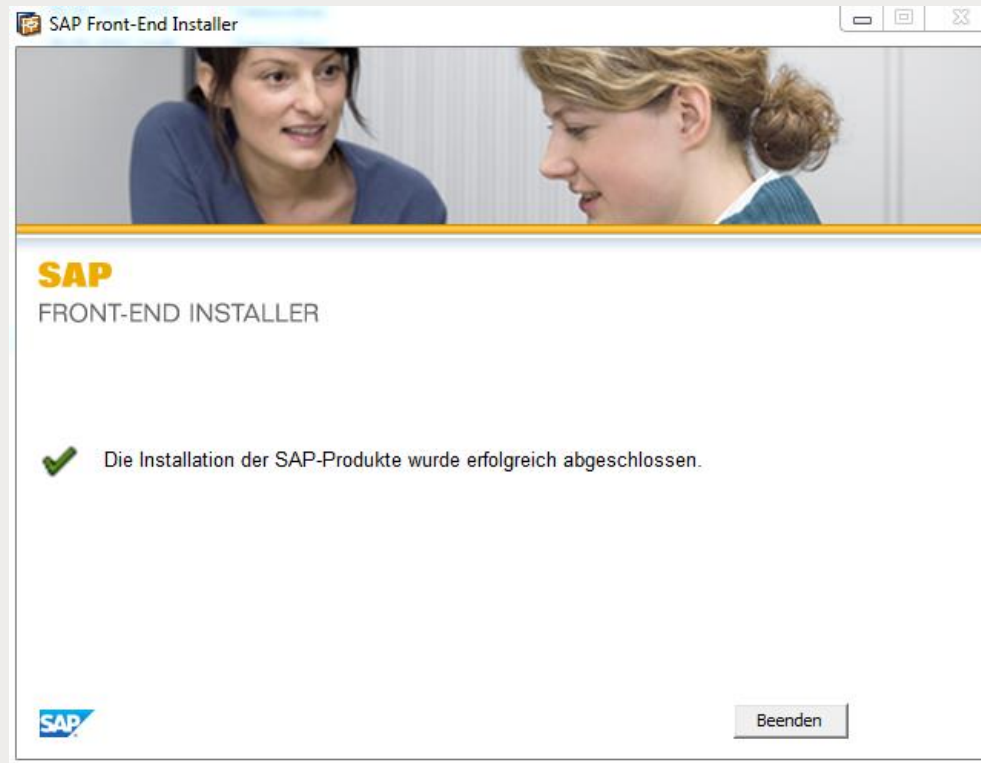


Check if "Business Explorer" needs .NET, otherwise click "Weiter"

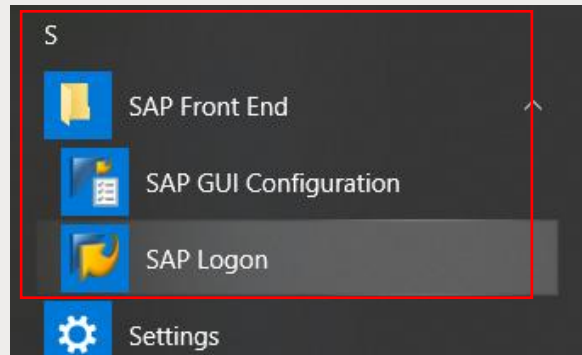
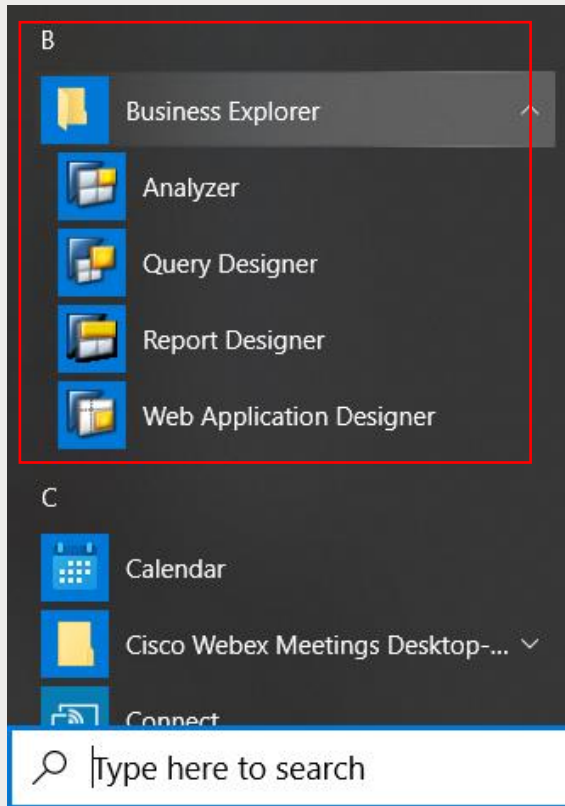


For Business Explorer you might need to install Microsoft .NET framework. If so please download from Internet-locations, it's for free.

And completed



If successful you have 2 new program groups being created:



If first step of installation is completed successfully you need to start second step

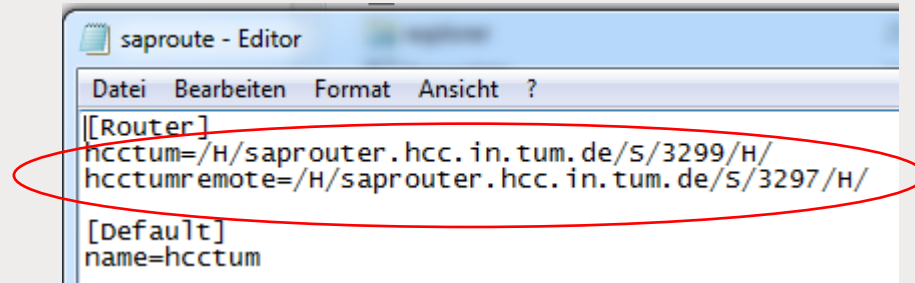
The given installation sequence consists of the following high-level steps

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# Installation

Please copy "saproute.ini" (part of downloaded zip) into local folder  
C:\Windows or C:\WINNT

Check if entry "hcctumremote..." is like below



```
saproute - Editor
Datei Bearbeiten Format Ansicht ?
[Router]
hcctum=/H/saprouter.hcc.in.tum.de/S/3299/H/
hcctumremote=/H/saprouter.hcc.in.tum.de/S/3297/H/
[Default]
name=hcctum
```

The given installation sequence consists of the following high-level steps

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After first 2 steps you´ve prepared your local PC.

For accessing the SAP-server you have to register your individual IP on Munich server, this needs to be done **each time** you want to access the SAP server (step #3)

After first register you are guided to create the system ID in your SAP logon (this will be persistent).

Now you can start your SAP logon, still you need the right path to the server system...

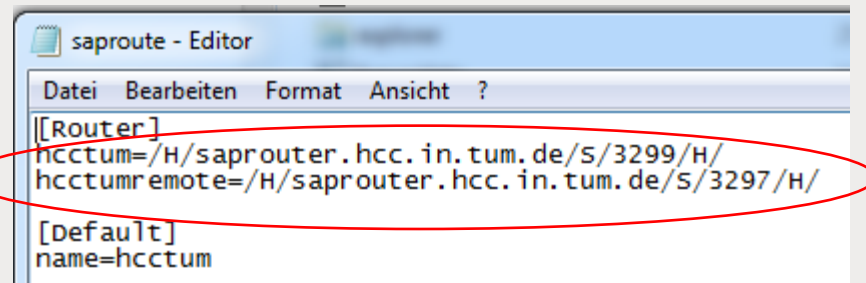


Look up in Remoteeinwahl\_UCC\_Munich.pdf:



***Jede Neueinwahl verlangt eine Freischaltung der IP-Adresse auf unseren Systemen!***

Der erste Schritt besteht darin, die mitgesandte saproute.ini-Datei in Ihr lokales Verzeichnis C:\Windows oder C:\WINNT zu kopieren. Sollte dort bereits eine gleichnamige Datei existieren, überschreiben Sie diese.



```
saproute - Editor
Datei Bearbeiten Format Ansicht ?
[Router]
hcctum=/H/saprouter.hcc.in.tum.de/S/3299/H/
hcctumremote=/H/saprouter.hcc.in.tum.de/S/3297/H/
[Default]
name=hcctum
```



still in AnleitungRemoteeinwahl\_UCC\_Munich.pdf:

Now you need the students account of TU München, your IP address can pass the firewall for 24 hours.

The users for the TUM firewall acceptance will be created by the lecturer on your feedback. For this please report back to the lecturer, that you´re ready for step 3! Please note that you need to have credentials to continue

Use the following link:

<http://g11as1.informatik.tu-muenchen.de:8011/remotelogin>

Log on to the TU München firewall server:



Log on and your IP is allowed!!

## UCC Remote Einwahl für Dozenten

Ihre aktuelle IP ist 84.131.177.16

(Stand: 06.09.2016 15:19:39)

Die IP-Adresse 84.131.177.16 wurde erfolgreich freigeschaltet.

Bitte richten Sie nun, wie in der Anleitung zur Remoteeinwahl beschrieben, eine neue Logongruppe ein.  
Achten Sie dabei darauf, dass der SAProuter-String /H/saprouter.hcc.in.tum.de/S/3297/H/ verwendet wird.

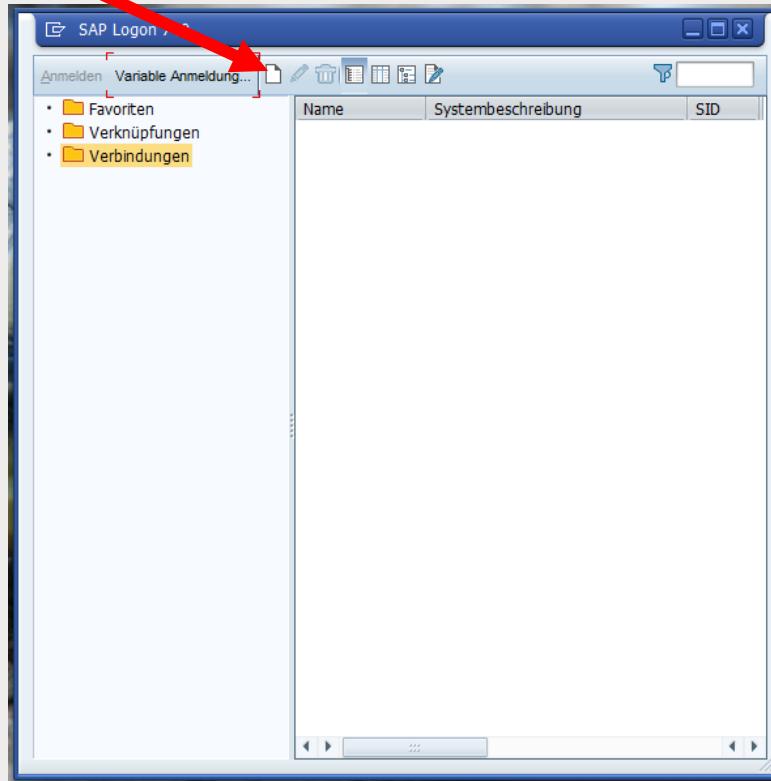
Beenden

Now you can start your SAP GUI (SAP Login) and try to access the SAP system:

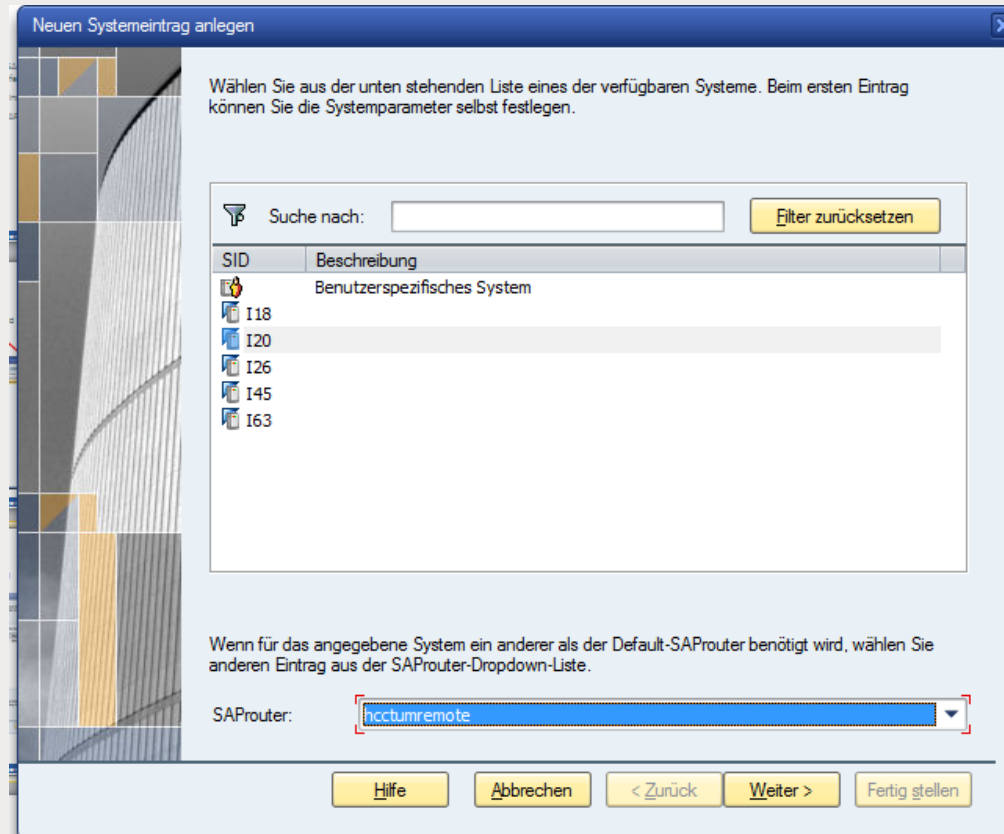
Additional information is available in the file:

***Einrichten des SAP Systems via SAProuter.pdf***

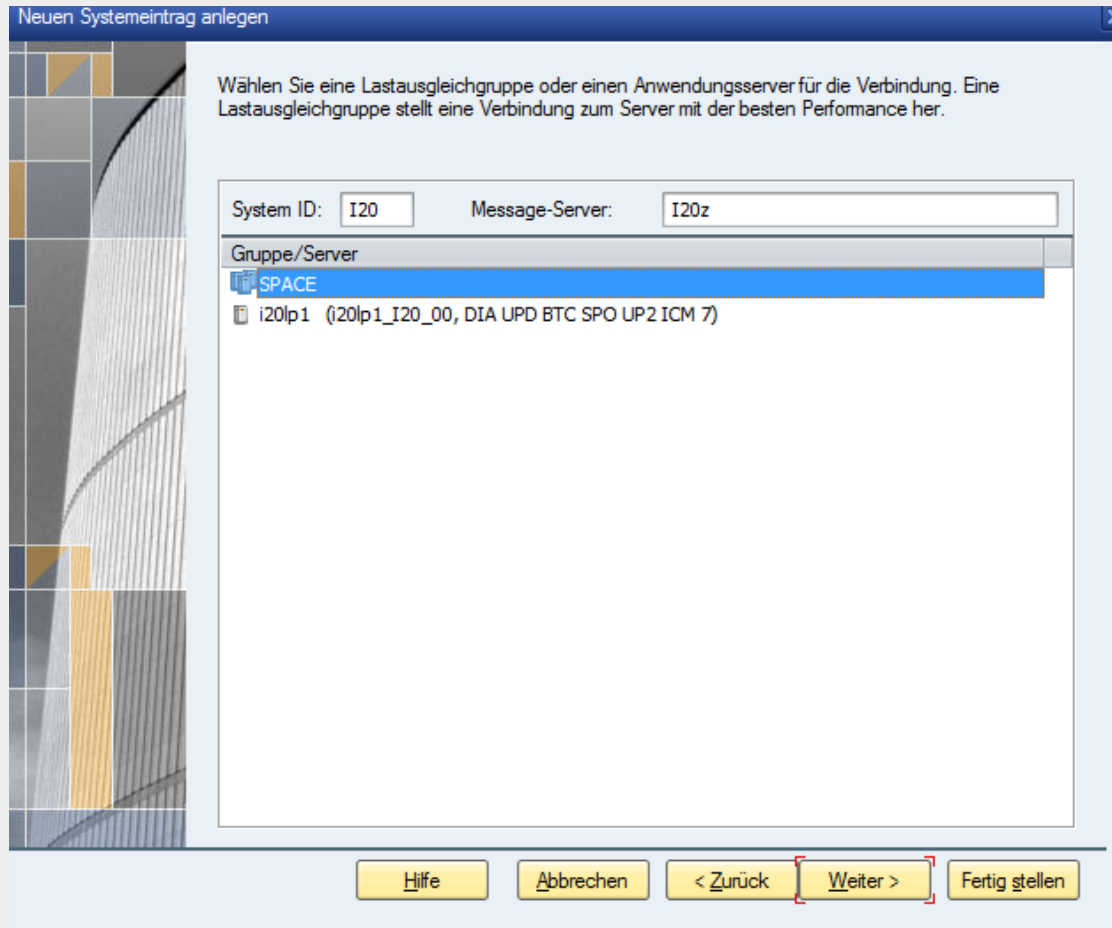
Choose the neu-field:



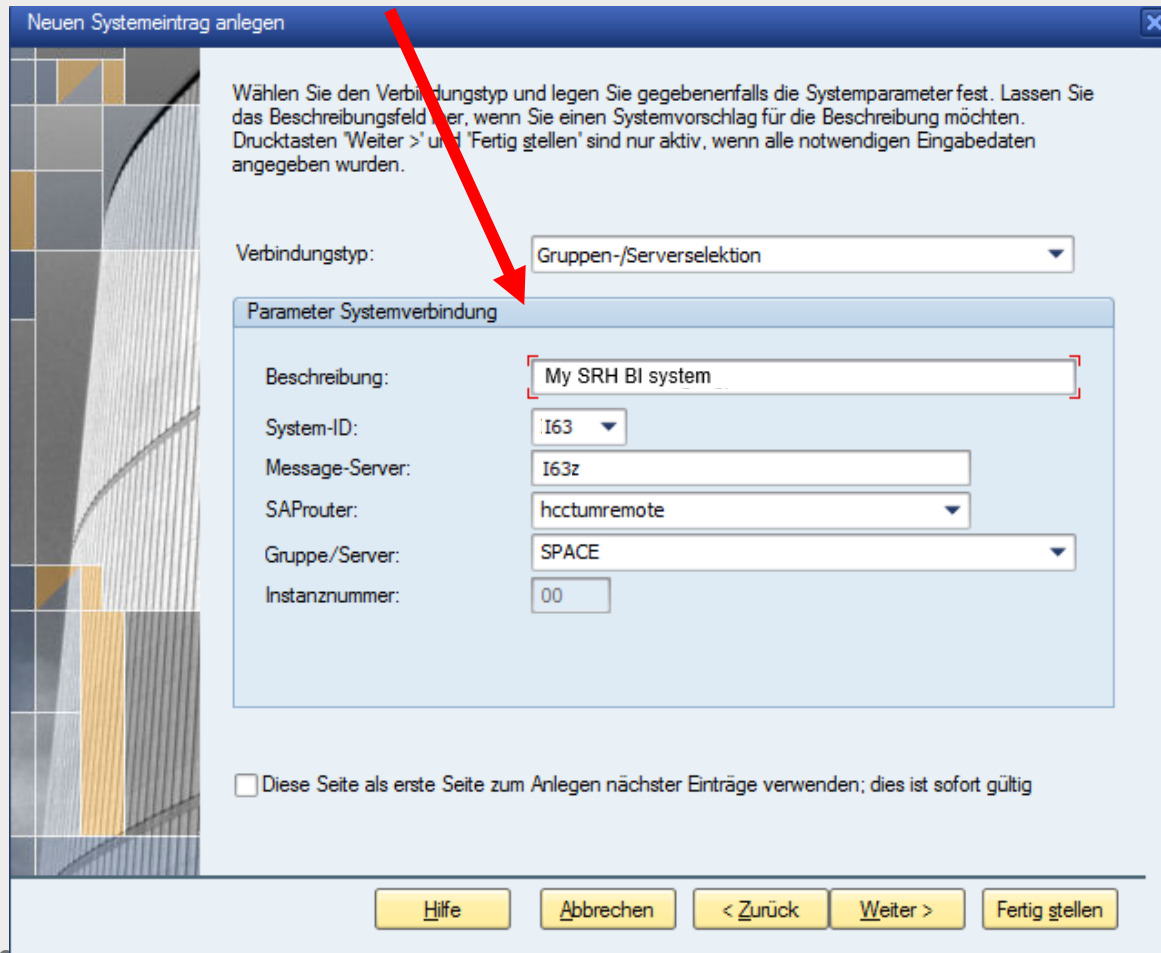
Select "I63" (if available, if not pass on) and select SAProuter "hcctumremote" (if available, if not pass on)



weiter



Now it should look like this, choose your individual name for "Beschreibung"



Neuen Systemeintrag anlegen

Wählen Sie den Verbindungstyp und legen Sie gegebenenfalls die Systemparameter fest. Lassen Sie das Beschreibungsfeld leer, wenn Sie einen Systemvorschlag für die Beschreibung möchten. Drucktasten 'Weiter >' und 'Fertig stellen' sind nur aktiv, wenn alle notwendigen Eingabedaten angegeben wurden.

Verbindungstyp: Gruppen-/Serverselektion

Parameter Systemverbindung

Beschreibung: My SRH BI system

System-ID: I63

Message-Server: I63z

SAProuter: hcctumremote

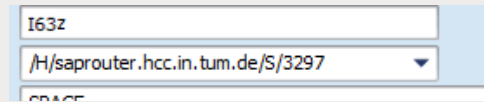
Gruppe/Server: SPACE

Instanznummer: 00

Diese Seite als erste Seite zum Anlegen nächster Einträge verwenden; dies ist sofort gültig

Hilfe Abbrechen < Zurück Weiter > Fertig stellen

If hcctumremote does not appear, type in manually:



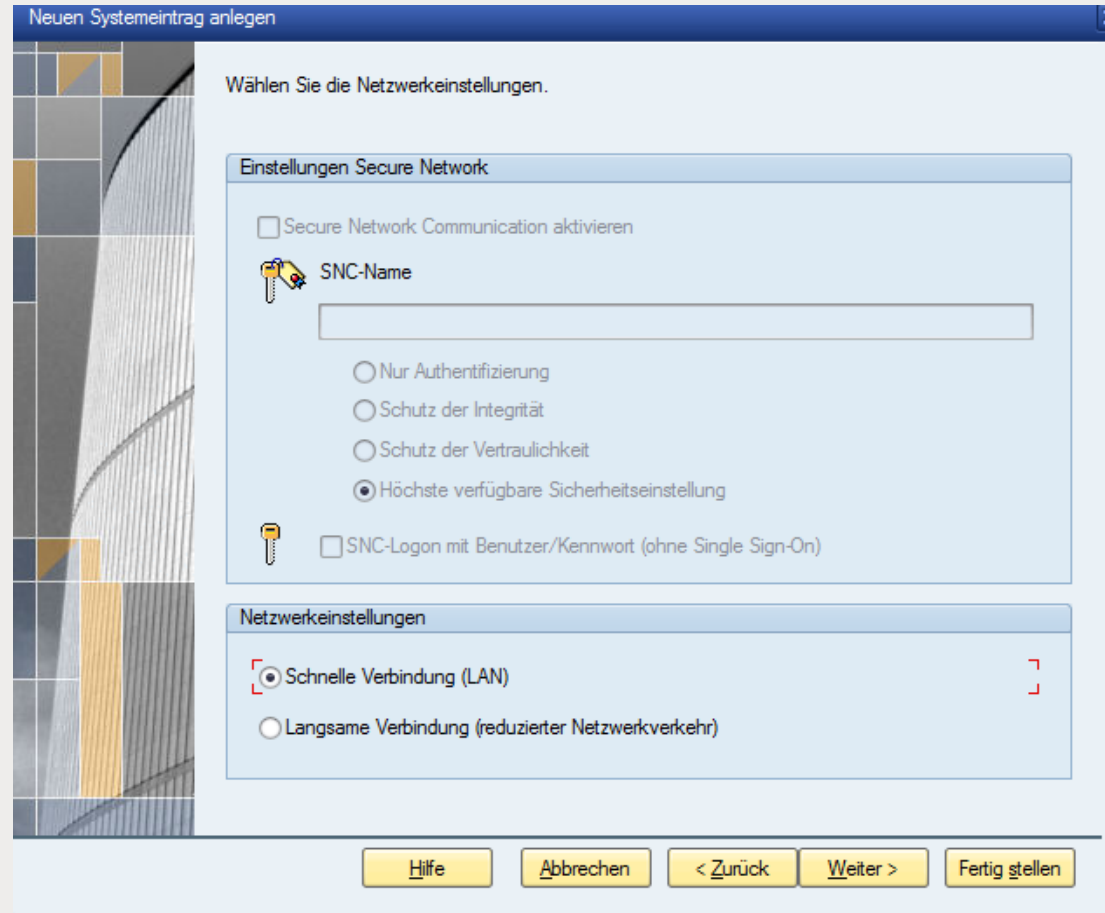
I63z

/H/saprouter.hcc.in.tum.de/S/3297

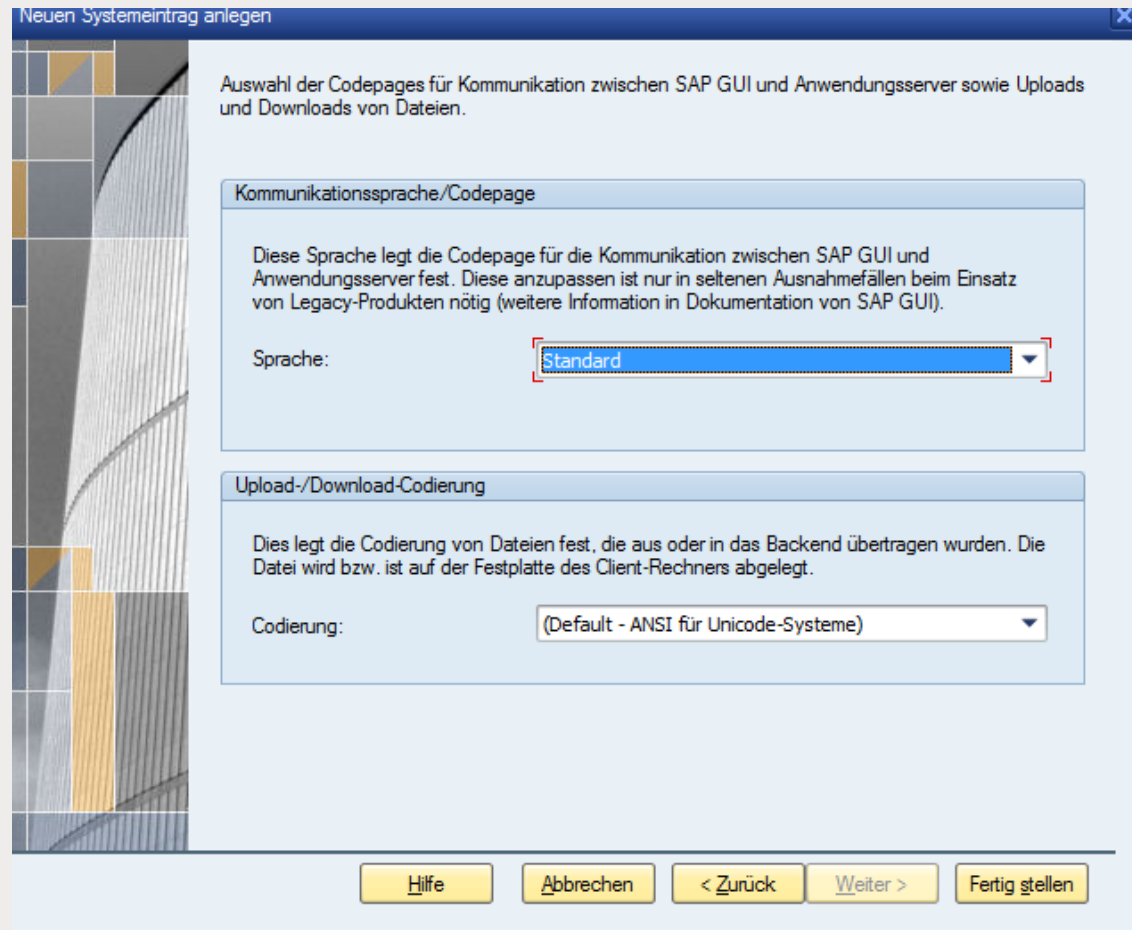
SPACE



weiter



And finish:



Neuen Systemeintrag anlegen

Auswahl der Codepages für Kommunikation zwischen SAP GUI und Anwendungsserver sowie Uploads und Downloads von Dateien.

**Kommunikationssprache/Codepage**

Diese Sprache legt die Codepage für die Kommunikation zwischen SAP GUI und Anwendungsserver fest. Diese anzupassen ist nur in seltenen Ausnahmefällen beim Einsatz von Legacy-Produkten nötig (weitere Information in Dokumentation von SAP GUI).

Sprache:

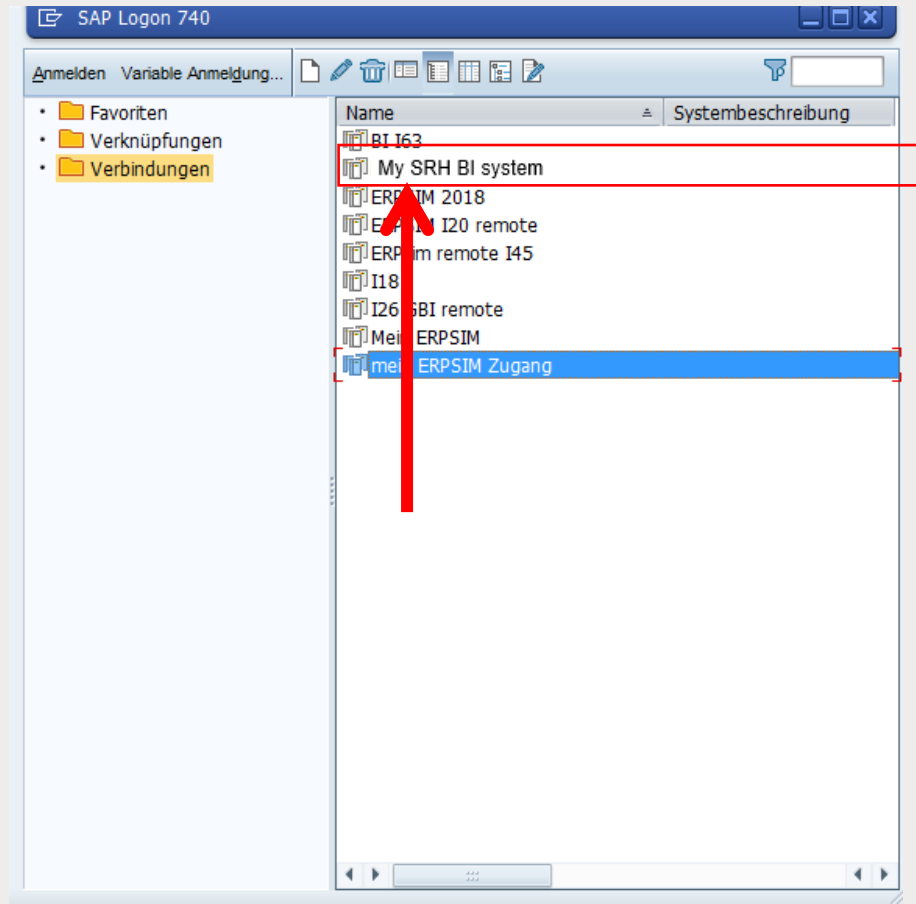
**Upload-/Download-Codierung**

Dies legt die Codierung von Dateien fest, die aus oder in das Backend übertragen wurden. Die Datei wird bzw. ist auf der Festplatte des Client-Rechners abgelegt.

Codierung:

Hilfe Abbrechen < Zurück Weiter > Fertig stellen

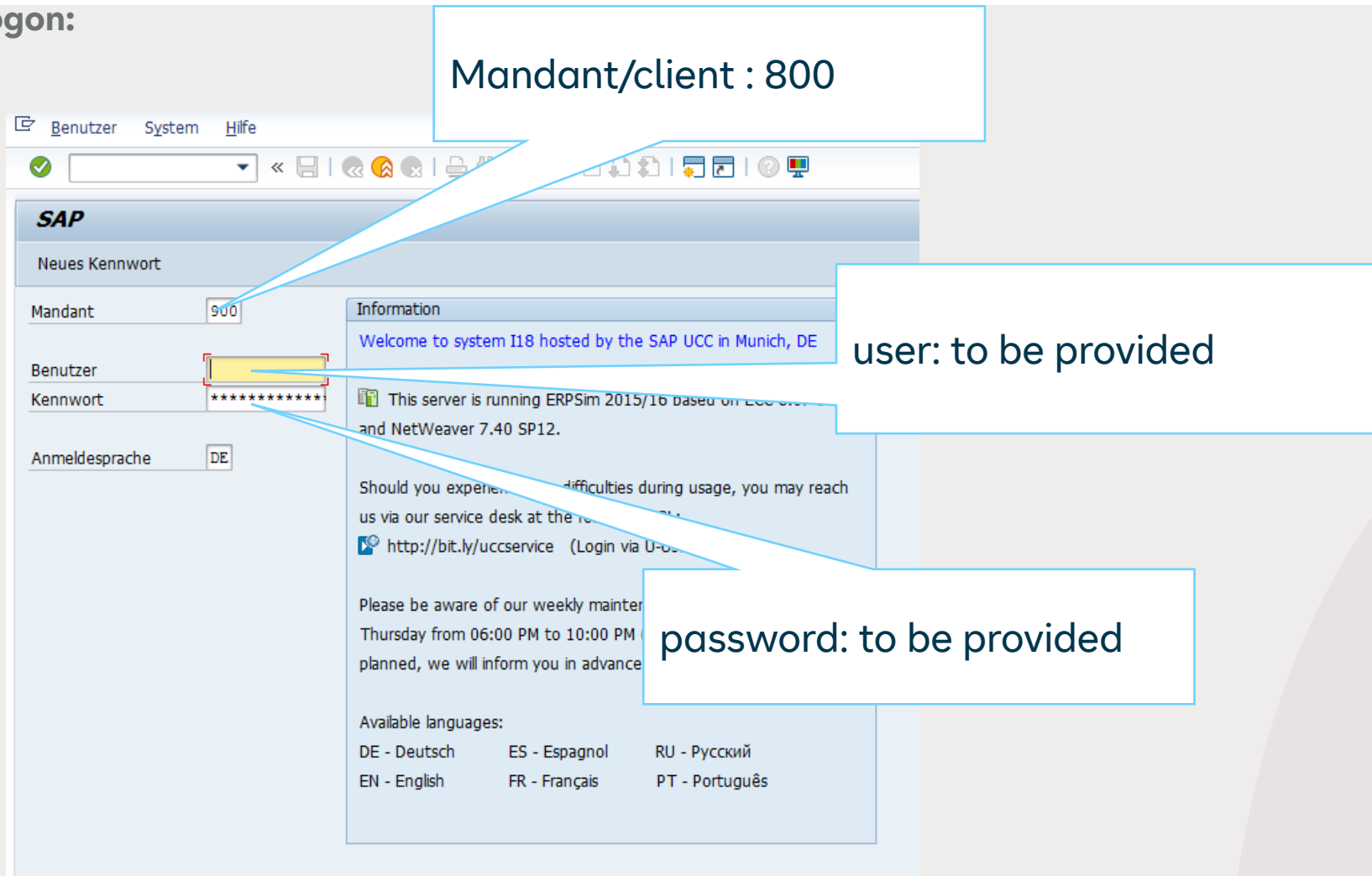
Now it should look like that:



- Close and restart your saplogon application and start again, now use your new system access you created

# SAP BI Logon

Your logon:



The screenshot shows the SAP BI Logon interface. The 'Mandant' field contains '900'. The 'Benutzer' field is highlighted in yellow. The 'Kennwort' field contains asterisks. The 'Anmeldesprache' field contains 'DE'. An 'Information' pop-up window is visible, displaying system details and a service desk link. Three callout boxes provide additional information: 'Mandant/client : 800' points to the Mandant field, 'user: to be provided' points to the Benutzer field, and 'password: to be provided' points to the Kennwort field.

Mandant/client : 800

user: to be provided

password: to be provided

To login again:

Free the access of your IP address via link to TU  
München

Then use the existing SAPLOGN connection in your  
SAP Gui

# Questions or problems?



First talk to your lecturer

If the problem still occurs write an email to [itsupport.hsnrw@srh.de](mailto:itsupport.hsnrw@srh.de) with matriculation number and describe the situation in detail