

# SAP Essentials

In order to do stable SAP automations – there are a few things to consider...

## Requirements

- ✓ SAP GUI installed & configured
  - After you have installed the SAP GUI Client you need to enable scripting and check Help Settings of the SAP User you want to run the Demo with.
  - [See here](#) how to enable scripting (Server **\*and\*** Client side)
  - [See here](#) how to enable Modal Settings in Help (Server-side user context)
  - [See here](#) to check if you have enabled High Speed Connection

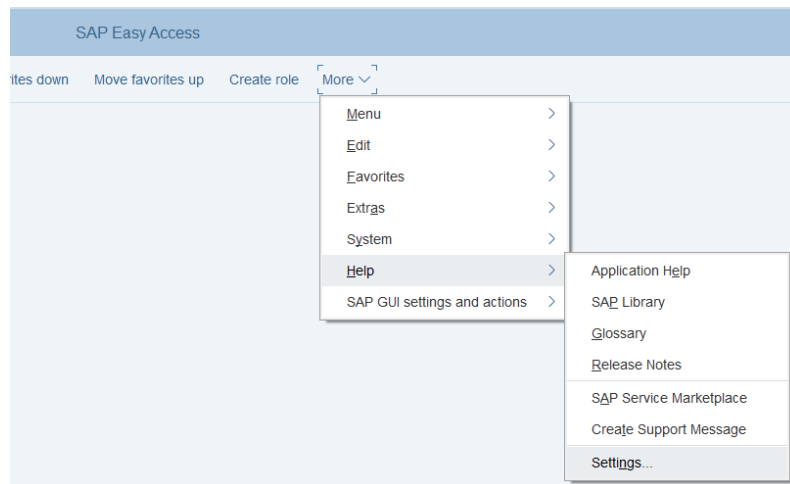
## Configure the user in SAP for Automation (apart from scripting)

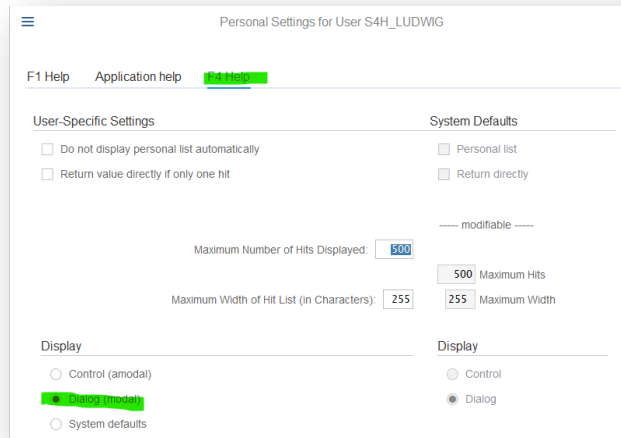
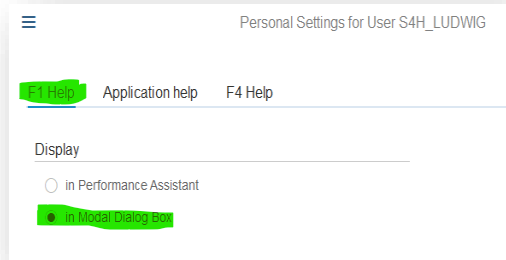
### 1. Ensure after Log-On to change HELP

Select on the main menu *"More > Help > Settings"* and then select:

*F1-HELP*: "in modal dialog box"

*F4-HELP*: "dialog modal"

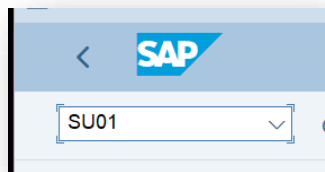




## Creating your own SAP User

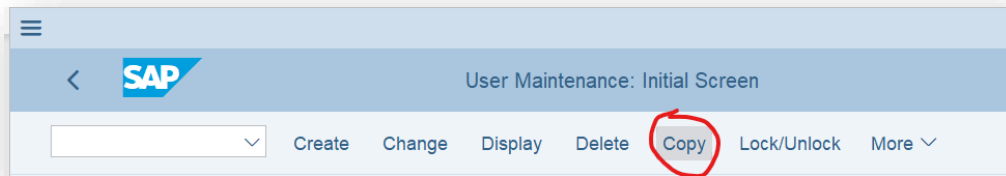
If you have a demo environment, you may want to create a copy of an existing user

1. Logon to SAP as one of the demo users  
Enter transaction code (TCODE) **SU01**

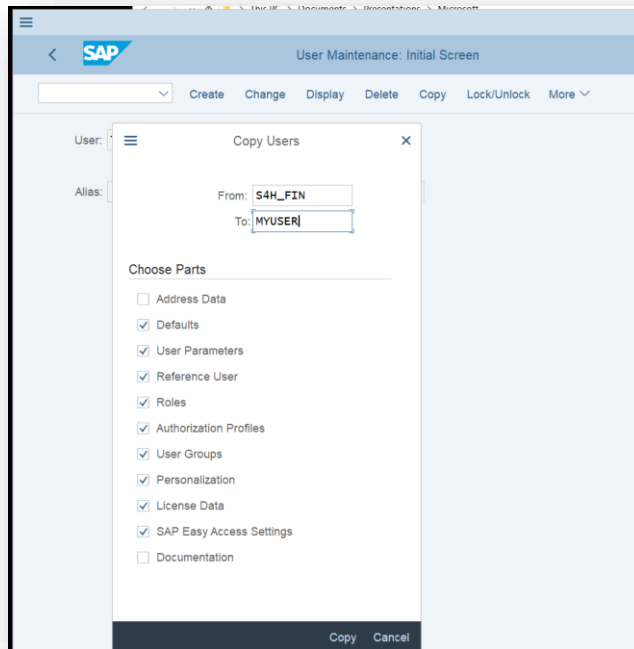


2. Copy an existing user

Click on "Copy" or use keyboard shortcut "Shift+F5"

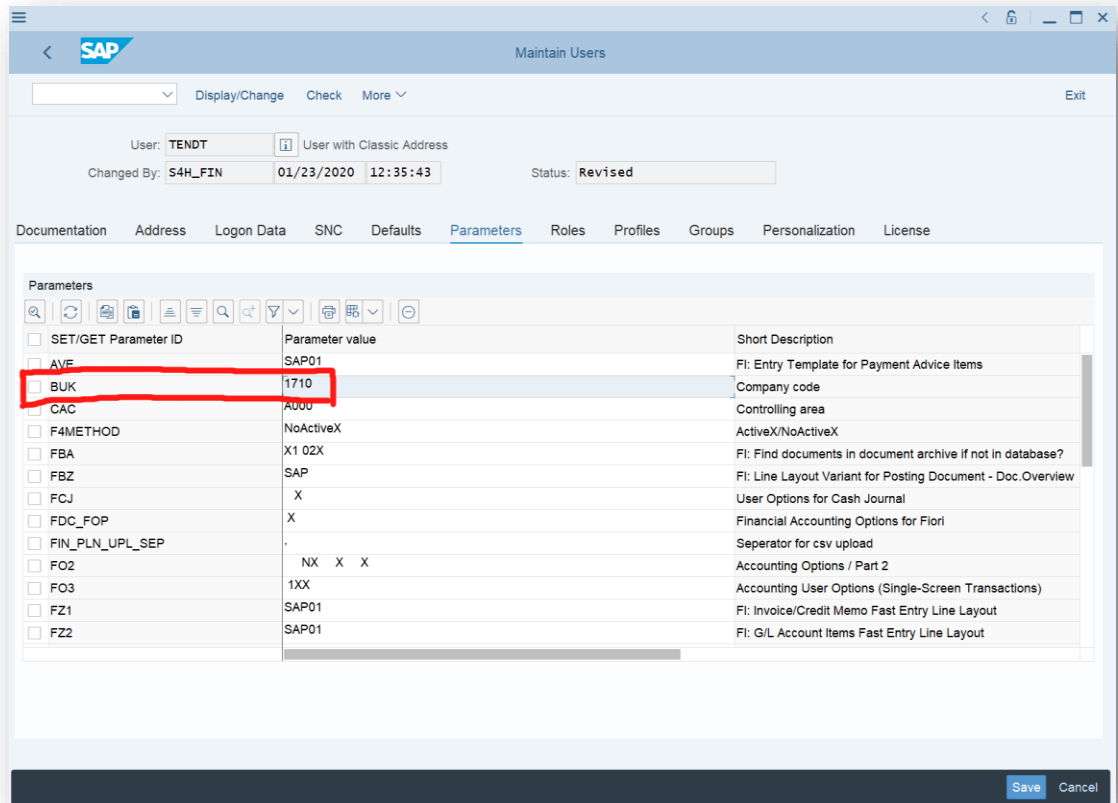


3. Enter source user-id and new user-id and click on "Copy"



4. Add default Company (BUK) for transactions

Select the tab Parameters and add a new line to the parameters table. Parameter ID = BUK.  
Value of the default Company = 1710 (The SSD Workflow is optimized for that)

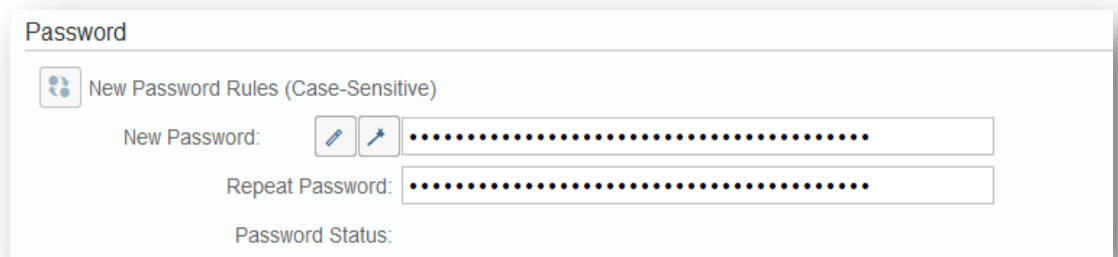


The screenshot shows the SAP 'Maintain Users' transaction with the 'Parameters' tab selected. The user 'TENDT' is being maintained, with a status of 'Revised'. The 'Parameters' table lists various system parameters. The row for parameter 'BUK' with value '1710' is highlighted with a red rectangle.

Parameter ID	Parameter value	Short Description
SET/GET Parameter ID	SAP01	
AVF		FI: Entry Template for Payment Advice Items
<b>BUK</b>	<b>1710</b>	Company code
CAC	AU00	Controlling area
F4METHOD	NoActiveX	ActiveX/NoActiveX
FBA	X1 02X	FI: Find documents in document archive if not in database?
FBZ	SAP	FI: Line Layout Variant for Posting Document - Doc.Overview
FCJ	X	User Options for Cash Journal
FDC_FOP	X	Financial Accounting Options for Fiori
FIN_PLN_UPL_SEP	,	Separator for csv upload
FO2	NX X X	Accounting Options / Part 2
FO3	1XX	Accounting User Options (Single-Screen Transactions)
FZ1	SAP01	FI: Invoice/Credit Memo Fast Entry Line Layout
FZ2	SAP01	FI: G/L Account Items Fast Entry Line Layout

## 5. Set your initial Password

Select the tab "Logon data" and provide the initial Password. If you have a default Password for running the flow later in mind, do *\*not\** enter now, as with the first Logon you need to change it again.



The screenshot shows the 'Password' dialog box in SAP. It includes a checkbox for 'New Password Rules (Case-Sensitive)', fields for 'New Password' and 'Repeat Password' (both masked with dots), and a 'Password Status' field.

## 6. Logoff from current and first Logon with your new User

When you Logon the first time, you need to change your initial Password. The once logged on, you need to adjust one more thing

## 7. First time with your new user logged on – Change HELP

Select on the main menu "More > Help > Settings" and then select:

F1-HELP: "in modal dialog box"

F4-HELP: "dialog modal"

