

SAP GWP / NEPTUNE system

This article outlines the process which needs to be followed when managing access in the **SAP GWP - NEPTUNE** system

SAP GWP - NEPTUNE is the production system

SAP GWD - NEPTUNE is the DEVELOPMENT system

SAP GWQ - NEPTUNE is the Quality system

Tickets :

The tickets for the management of users in the SAP GWP - NEPTUNE systems can be of different types. These can be :

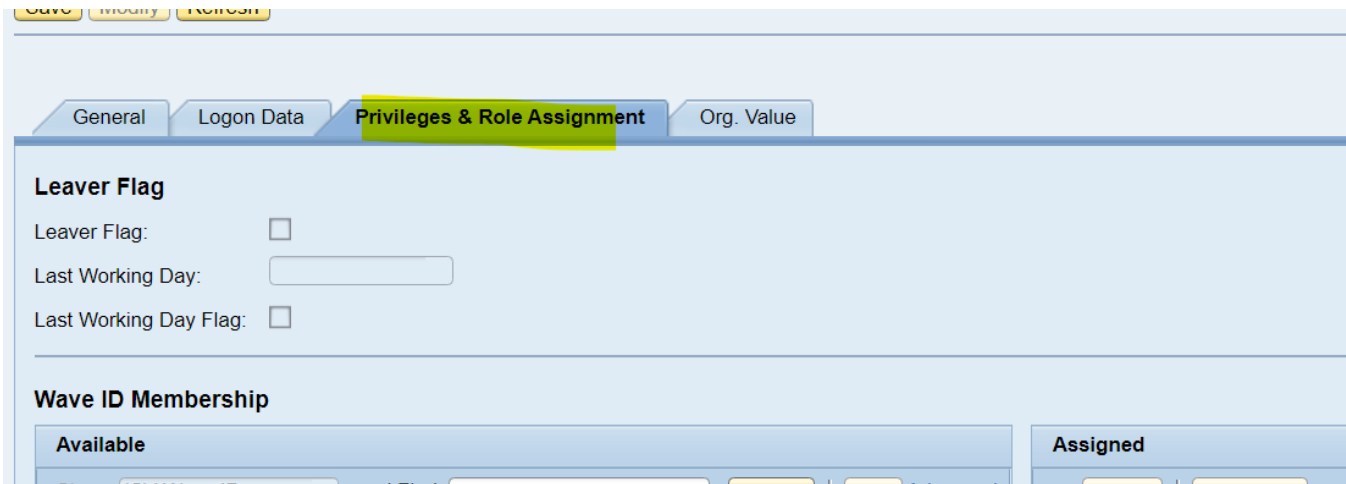
- **User Creations - With a Reference User / Without a Reference User**
- **User Modifications - Addition / Removal of roles**
- **Transaction Access**
- **User Unlock / Validity Extension / Password Reset**
- **Missing Access, etc.**

- **User Creations - With a Reference User / Without a Reference User**

When we receive User Creations, after we check the approvals, we always need either the Reference User or the list of all the roles which have to be added to the user. In this case of the new user creation, if the user only mentions the

transactions which the user needs, then it is always a good idea to ask for the Reference User as otherwise the role added or the solution provided might not be too accurate Once we have the required information, the user group has

be set in the Logon Data tab and the roles have to be added to the user account using the IDM (Identity Management) through the Permissions tab



******If the user belongs to GBU :- composite material :-**

Step-by-step guide

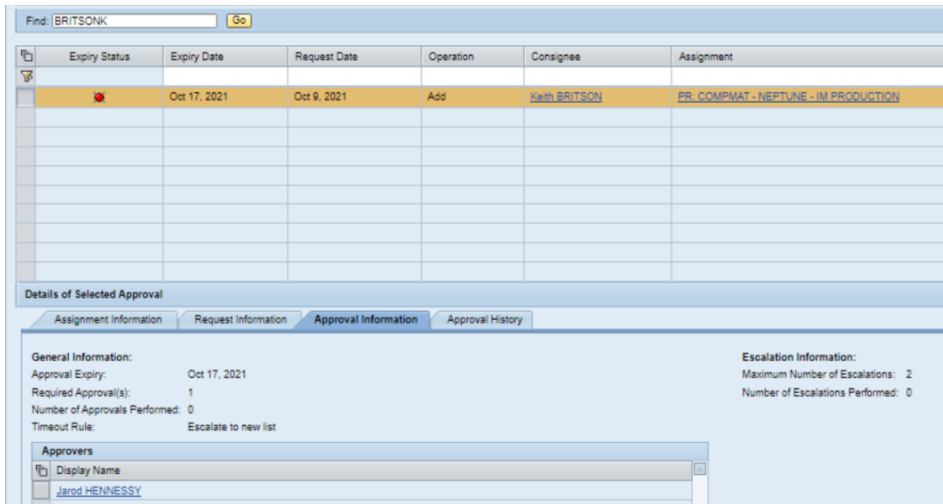
Ticket:-

<https://sbs-support.solvay.com/a/tickets/6029463>

- If the user is asking for the access SAP GWP/Neptune system for **GBU Composite Material** on
- Then in this case we have to assign the below role :-

PR: COMPMAT - NEPTUNE - IM PRODUCTION

- once above role is approved by the approver in IDM then user will have all the access in SAP GWP/Neptune System for the GBU Composite Material.



*****IF THE GBU :- OTHER THEN COMPOSITE MATERIAL :-**

Reference ticket :-

<https://solvay-smartit.onbmc.com/smartit/app/#/workorder/AGGEMRVSDG4EQARI5A1HRH5PZEY17T>

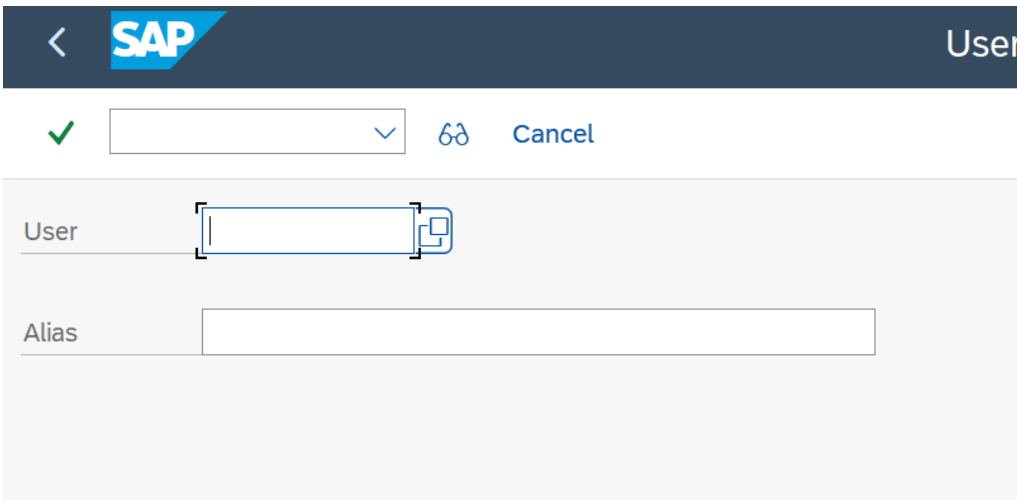
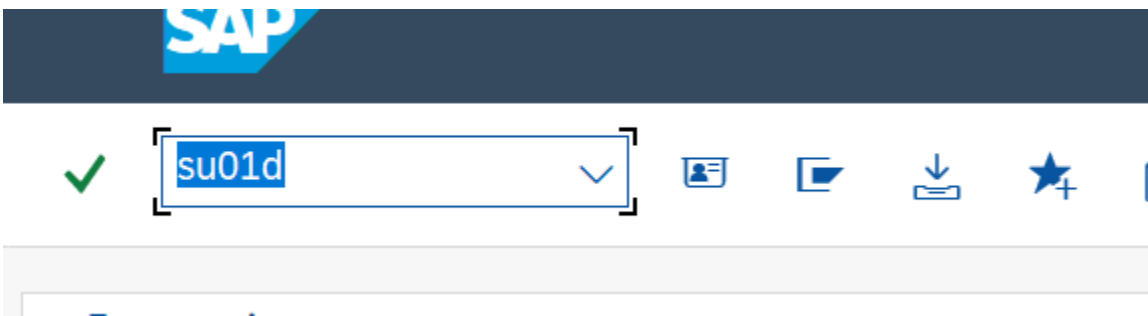
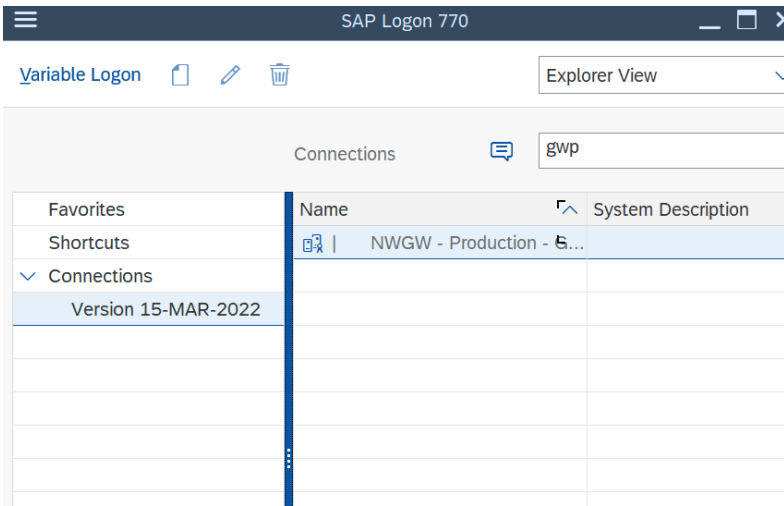
User ID : 63045205
First Name : Cédric
Last Name : CHATAIN
Email : Cedric.Chatain@solvay.com
Personal Number : 50175296
Employee Type : Internal
Manager : Eric Braun
Entity : GBU SODA ASH AND DERIVATIVES
Job Function : Maintenance Operator
Country : FranceSite : DOMBASLE (RUE GABRIEL PERI)
Office Phone : ###
Mobile Phone : +33 6 0831 8413
Security Flags :
Request Type : User Creation
Access needed for : ["Production"]
Select the system : ["SAP GWP - Neptune"]
Inform for which GBU you'll need access to : **GBU SODA ASH**
Determine the location you'll need access to : The plant you're based only

As we can see in the above ticket USER BELONGS TO GBU :- GBU SODA ASH AND DERIVATIVES

****IN GWP IF THE GBU IS OTHER THEN COMPOSITE MATERIAL THEN WE HAVE TO FOLLOW THE BELOW SAME PROCESS FOR EVERY CASE**

STEP BY STEP GUIDE :-

- 1. We will check the USER ID IN SAP LOGON if the user is existing or not by using transaction SU01D**



- IN THE USERS TAB WE WILL ENTER USER ID OF THE USER IF THE USER IS NOT EXISTING THEN WE WILL ENTER THE REFERENCE USER ID
AND WE WILL COPY THE INDIRECT ROLES OF THE REFERENCE USER AND WE WILL ASSIGN TO USER IN IDM

Once this is done and saved in the IDM, we need to mirror the values in the SAP GWP system tabs of the Reference User to the user who needs the access. This includes the information in the tabs Logon Data, Defaults and Parameters. This is followed by the password reset and the same is informed to the user and the ticket is Resolved.

The screenshot shows the SAP 'Display Users' transaction. At the top, the user ID '63045205' is entered. Below it, the 'Changed By' field shows 'RFC_IDM8' and the date '23.03.2022 09:16:02'. The status is 'Saved'. A navigation bar includes tabs for Documentation, Address, Logon Data, SNC, Defaults, Parameters, Roles, Profiles, Groups, Personalization, and Lic. Data. The 'Logon Data' tab is active, showing fields for Alias, User Type (set to 'Dialog'), Security Policy, Password Status (Initial Password), User Group for Authorization Check, and Validity Period (Valid from 01.01.1900 to 31.12.9999).

Transaction Access OR USER MODIFICATION

In case of a Transaction Access, the corresponding role to the transaction has to be found out through the transaction SUIM (User Information System Roles Roles by Complex Selection Criteria) based on the users Existing roles, Country, GBU, Function, etc.

The screenshot shows the SAP 'Roles by Complex Selection Criteria' transaction. The 'Role' field is empty. Under 'Role Short Text', the 'Description' field is empty and the 'Language Key' is also empty. There are three checkboxes: 'Show Role Long Text' (unchecked), 'Single Roles' (checked), and 'Composite Roles' (checked). Under 'Selection according to user assignments', the 'With Valid Assignment Of' radio button is selected, and the 'User(s)' field contains '63045205'. There is also an unchecked checkbox for 'Display List of User/Role Assignments'.

Once the role is found out, the same is assigned to the user in the IDM and ticket is Resolved.

Missing Access

Missing Access is handled similar to the Transaction access. The only difference would be that the Object and the Object value will be different. The Object and the Object values are obtain by the SU53 screenshots or the text files which is sent by the user.

Once the role is found out, the same is assigned to the user in the IDM and ticket is Resolved.

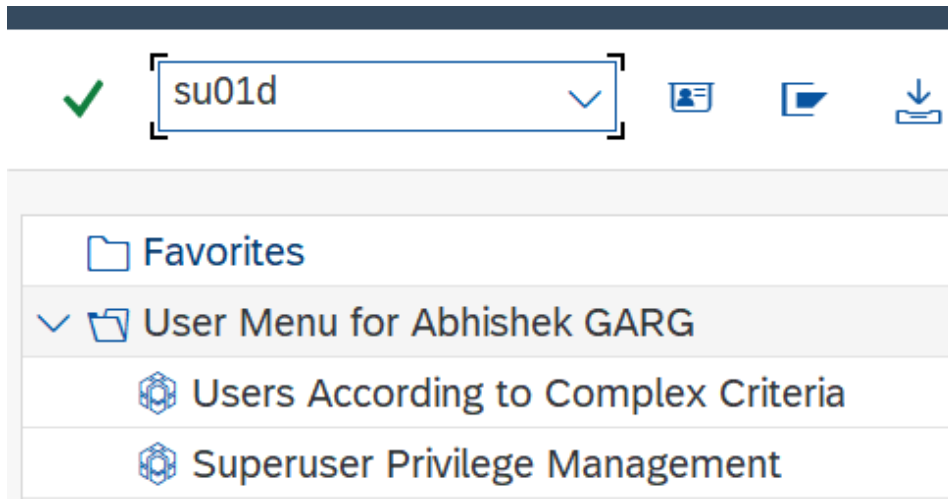
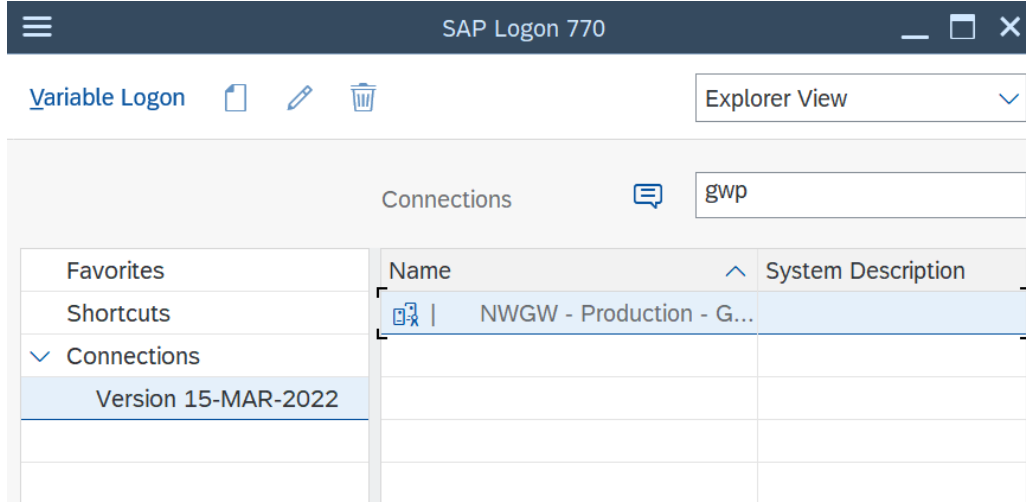
User Unlock / Validity Extension / Password Reset

The user unlock and the validity extensions are supposed to be done through the IDM through the Logon Data tab and the same is reflected in the system. The password resets are all done directly in the system and have to be done always while performing a new user creation.

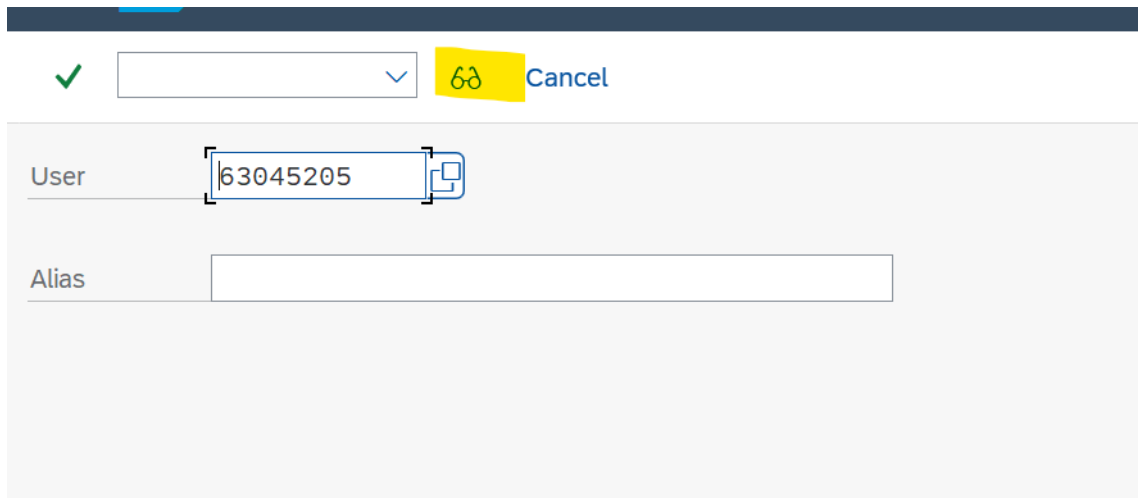
USER UNLOCK :-

STEP BY STEP GUIDE :-

- If we get the ticket regarding the " Reactivation of the user " in SAP GWP - NEPTUNE system
- First we have to check in SAP LOGON by using " SU01D " transaction



- After entering SU01D TRANSACTION AND CLICK ENTER IT WILL TAKE US TO BELOW ATTACHED SCREENSHOT



After entering the user id click on Highlighted specs sign it will take us in the below attached screenshot

Check in LOGON DATA tab always you can find there if the user is locked or USER IS Active if the user it will show " USER IS LOCKED " BUT IN THE BELOW ATTACHED SCREENSHOT WE CAN SEE USER IS ACTIVE

Documentation Address **Logon Data** SNC Defaults Parameters Roles Profiles Gro

Alias

User Type Dialog

Security Policy

Password

Password Status Initial Password (Set by Administrator)

User Group for Authorization Check

User group

Validity Period

Valid from 01.01.1900

- if the user is " IN - ACTIVE OR LOCKED IN SAP GWP "
- Then in the above case if the user belongs to " SOLVAY " THEN We have to provide the following Link but before providing the following Link check the user in IDM ALSO if the user is " LEAVER FLAG OR NOT " :-

<https://docs.google.com/document/d/1aTLwZssalj7422FsPNzC0jOVG5TjaVatxR9Jb5tzmKc/edit>

- If the user belongs to Third party Such as :- Domo e.t.c At that time we have to reactivate the user manually also we have to reset the password also

Self Services **Manage** Approval Management

Show: Person Find: 63045205

Create... | Change Identity of PAX Users | Change User - CGI | **Reactivate User System Specific** | Reactivate User All Systems | Remove Leaver Flag

Choose Task...

Unique ID	Display Name	Last Name
63045205	Cédric CHATAIN	CHATAIN

PASSWORD RESET :-

For the password reset we have to use the following transaction IN SAP LOGON

Transaction :- ZCA_USER_PARAM

< **SAP**

✓ INZCA_USER_PARAM 🔒 Cancel

User

Alias

✓ 🔒 Cancel

User

Change Password

Password

🔒 New Password Rules (Case-Sensitive) ℹ️

New Password ℹ️

Repeat Password ℹ️

Password Status Initial Password (Set by Administrator) ℹ️

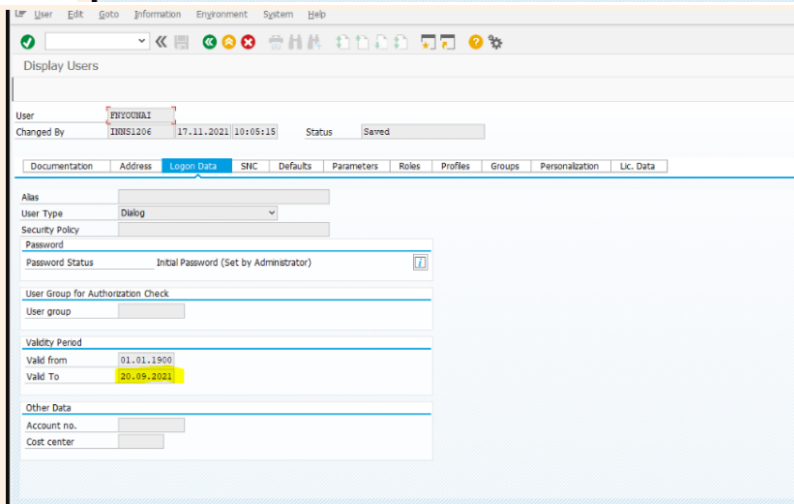
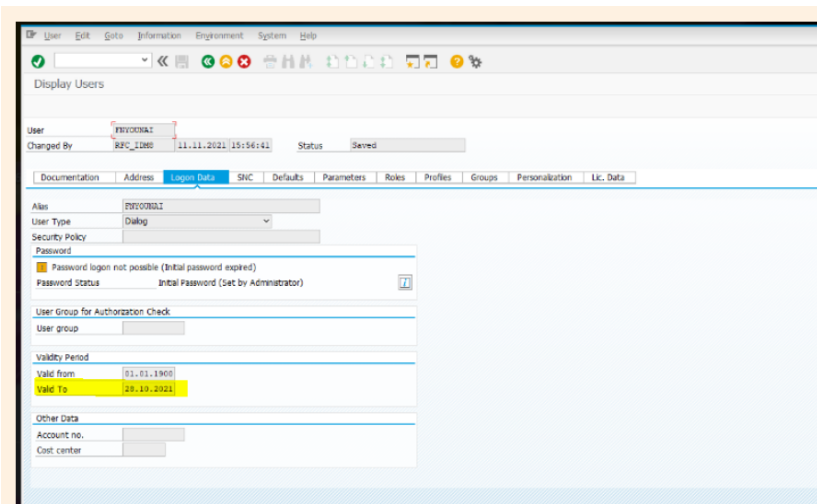
Validity Extension :-

Step-by-step guide

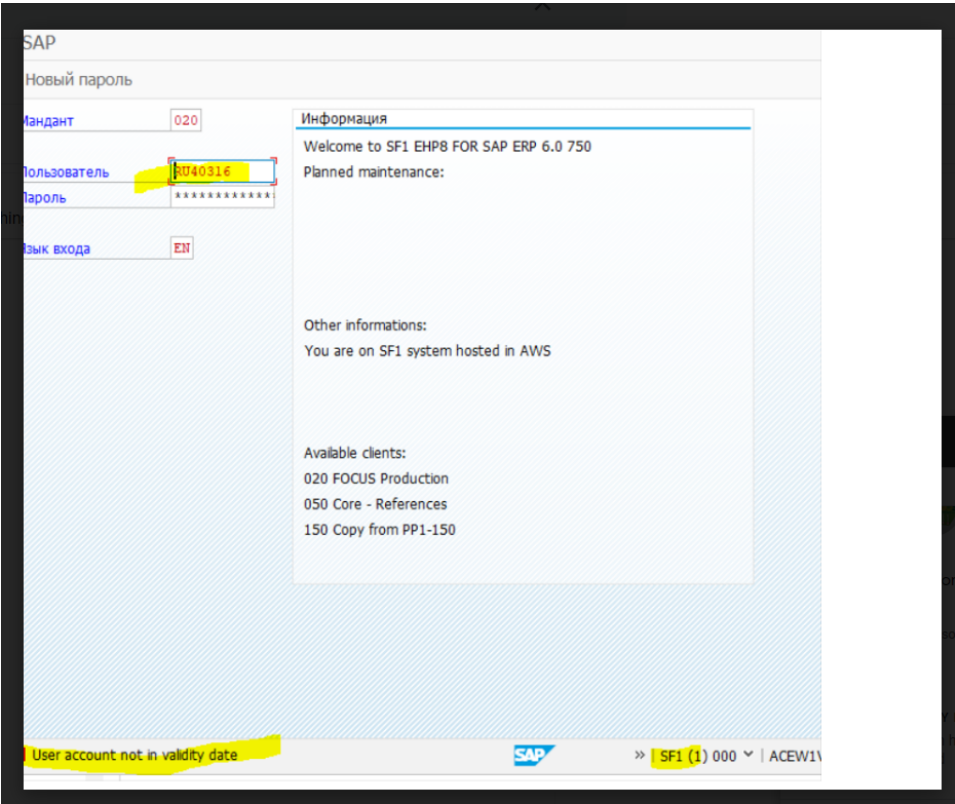
- Ticket :-

<https://sbs-support.solvay.com/a/tickets/6270624>

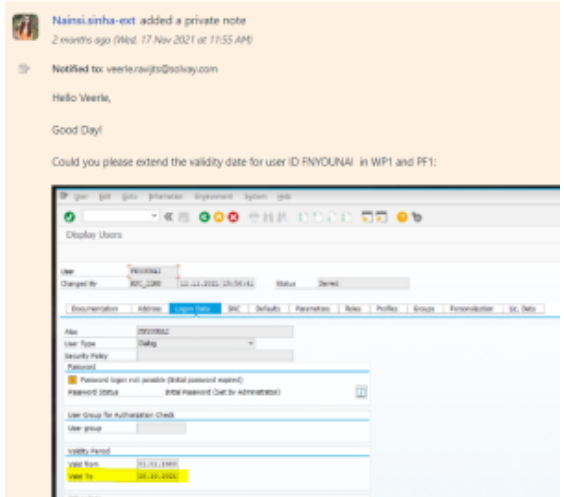
- Suppose if the Validity date Expire / End of any of the user in the required / Mentioned SAP system then we can check it by the single click in the LOGON DATA TAB inside the required mentioned SAP System for example you can see the attached the below screenshot :-



- Sometimes user also provided us the error screenshot in the ticket like that :-



- In order to correct the expired / Ended validity date we have to add a note in the ticket :-
 Veerle Ravijs (veerle.ravijs@solvay.com) OR Nipun Tomar (nipun.tomar@solvay.com)
 for example you can see the attached below screenshot :-



- After correcting the Validity date of the user in the required / mentioned SAP system
 We can check it again by the single click in the LOGON DATA TAB inside the required mentioned SAP System
 for example you can see the attached the below screenshot :-



Veerle.ravijts added a private note

2 months ago (Thu, 18 Nov 2021 at 2:59 AM)



Notified to: nainsi.sinha-ext@solvay.com

Hello Nainsi,

It's done for userid FNYOUNAI in both systems.

br,

Veerle



Nainsi.sinha-ext replied

2 months ago (Thu, 18 Nov 2021 at 7:34 AM)



To: fereol.nyounai@solvay.com

[This reply refers to Ticket: [#6270624] - <https://sbs-support.solvay.com/helpdesk/tickets/6270624>]

Hello Fereol.nyounai,

The validity date is extended.

Now you will be able to access PF1 and WP1.

Thanks,
Nainsi



User	FNYOUNAI									
Changed By	RFC_IDM8	18.11.2021 08:59:13	Status	Saved						
Documentation	Address	Logon Data	SNC	Defaults	Parameters	Roles	Profiles	Groups	Personalization	Lic. Data
Alias										
User Type	Dialog									
Security Policy										
Password	Password logon not possible (Initial password expired)									
Password Status	Initial Password (Set by Administrator)									
User Group for Authorization Check										
User group										
Validity Period										
Valid from	01.01.1900									
Valid To	31.12.9999									

