

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

The screenshot shows a web-based user management interface. At the top, there are tabs: 'General', 'Logon Data', 'Privileges & Role Assignment' (which is highlighted in yellow), and 'Org. Value'. Below the tabs, there is a section titled 'Leaver Flag' with three fields: 'Leaver Flag:' with a checkbox, 'Last Working Day:' with a text input field, and 'Last Working Day Flag:' with a checkbox. Below this is a section titled 'Wave ID Membership' with two sub-sections: 'Available' and 'Assigned'. The 'Available' section contains a table with columns for 'Show', 'ID/Memo ID', and 'Add to Role'. The 'Assigned' section contains a table with columns for 'Show', 'ID/Memo ID', and 'Remove from Role'. At the top of the interface, there are buttons for 'Save', 'Modify', and 'Refresh'.

******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.

The screenshot displays the SAP GWP/Neptune System interface. At the top, there is a search bar with the text 'Find: BRITSONK' and a 'Go' button. Below this is a table with columns: Expiry Status, Expiry Date, Request Date, Operation, Consignee, and Assignment. The first row is highlighted in orange and contains the following data: Expiry Status (red icon), Expiry Date (Oct 17, 2021), Request Date (Oct 9, 2021), Operation (Add), Consignee (Keith BRITSON), and Assignment (PR - COMPMAT - NEPTUNE - IM PRODUCTION). Below the table is a section titled 'Details of Selected Approval' with tabs for Assignment Information, Request Information, Approval Information, and Approval History. The 'Approval Information' tab is selected, showing General Information (Approval Expiry: Oct 17, 2021, Required Approval(s): 1, Number of Approvals Performed: 0, Timeout Rule: Escalate to new list) and Escalation Information (Maximum Number of Escalations: 2, Number of Escalations Performed: 0). At the bottom, there is a list of approvers with 'Jarod HENNESSY' selected.

****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

SAP Logon 770

Variable Logon Explorer View

Connections gwp

Favorites	Name	System Description
Shortcuts	NWGW - Production - S...	
Connections		
Version 15-MAR-2022		

SAP

✓ su01d

✓

< SAP User

✓

Cancel

User

Alias

- 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.

Display Users

✓ [63045205] Cancel

User: 63045205
 Changed By: RFC_IDM8 | 23.03.2022 09:16:02 | Status: Saved

Documentation | Address | **Logon Data** | SNC | Defaults | Parameters | Roles | Profiles | Groups | Personalization | Lic. Data

Alias: []
 User Type: Dialog
 Security Policy: []

Password
 Password Status: [] Initial Password (Set by Administrator) [i]

User Group for Authorization Check
 User group: []

Validity Period
 Valid from: 01.01.1900
 Valid 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.

Roles by Complex Selection Criteria

✓ [] Update Applications Cancel

Role: []

Role Short Text
 Description: []
 Language Key: []

☐ Show Role Long Text
☒ Single Roles
☒ Composite Roles
☐ Only Obsolete Roles

Selection according to user assignments
☐ All Roles Regardless of User Assignment
☐ Without User Assignment
☒ With Valid Assignment Of []

User(s): 63045205
☐ 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

The screenshot shows the SAP Logon 770 window. At the top, there's a header bar with the text "SAP Logon 770". Below it, there's a navigation bar with "Variable Logon" and some icons. To the right, there's a dropdown menu set to "Explorer View". The main area is titled "Connections" and has a search box containing "gwp". Below this, there's a table with columns "Name" and "System Description". The first row is highlighted and contains "NWGW - Production - G...". To the left of the table, there's a sidebar with "Favorites", "Shortcuts", and "Connections" (which is expanded to show "Version 15-MAR-2022").

The screenshot shows the SAP Logon 770 window. At the top, there's a header bar with a green checkmark and a dropdown menu set to "su01d". Below it, there's a navigation bar with icons for user management. The main area is titled "User Menu for Abhishek GARG" and contains a list of options: "Users According to Complex Criteria" and "Superuser Privilege Management".

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

The screenshot shows the SAP Logon 770 window. At the top, there's a header bar with a green checkmark and a dropdown menu set to "su01d". Below it, there's a navigation bar with a yellow button labeled "60" and a "Cancel" button. The main area is titled "User" and contains a text box with the value "63045205". Below this, there's a text box labeled "Alias".

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

User:

Alias:

User:

Change Password

New Password Rules (Case-Sensitive)

New Password

Repeat Password

Initial Password (Set by Administrator)

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 :-

Display Users

User: PNYONBAI
 Changed By: INSI1206 11.11.2021 15:56:41 Status: Saved

Documentation Address **Login Data** SNC Defaults Parameters Roles Profiles Groups Personalization Lic. Data

Alias: PNYONBAI
 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
 Valid To: 29.10.2021
 Other Data:
 Account no.:
 Cost center:

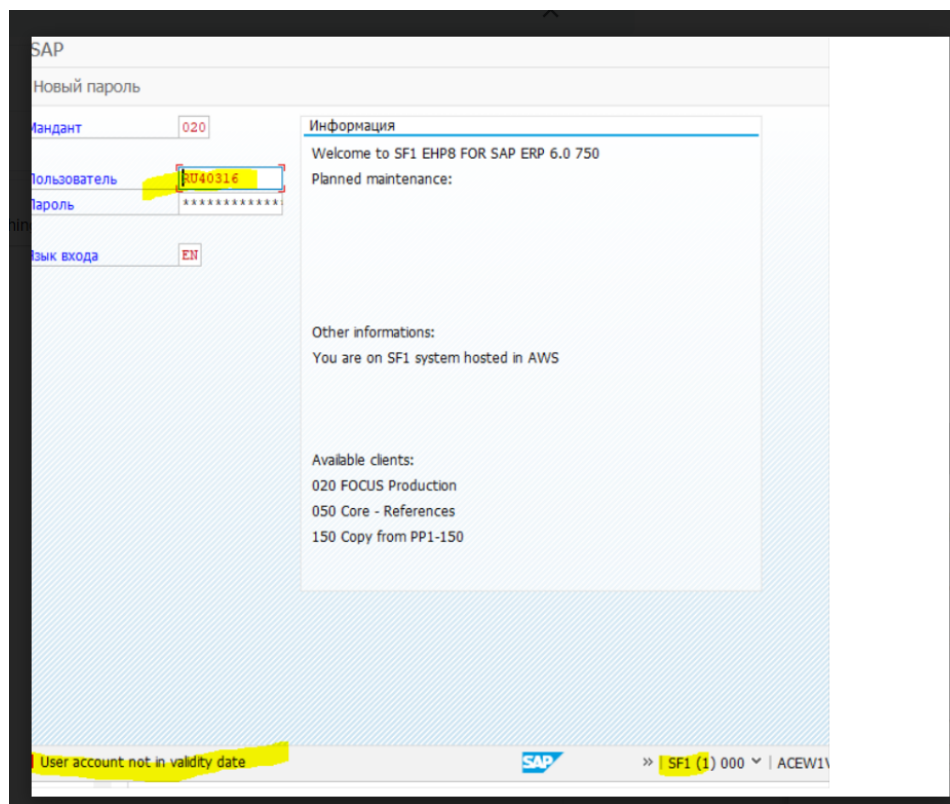
Display Users

User: PNYONBAI
 Changed By: INSI1206 17.11.2021 10:05:15 Status: Saved

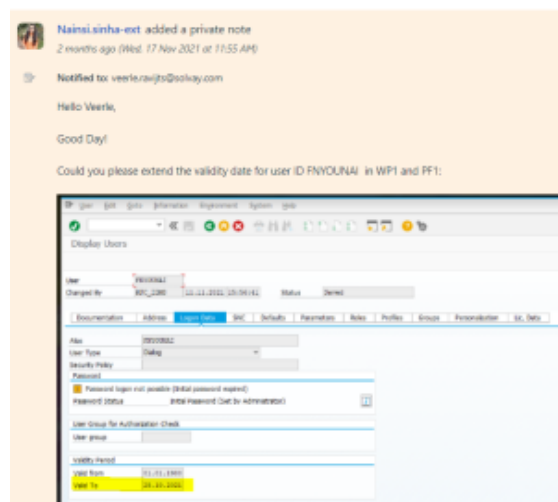
Documentation Address **Login Data** SNC Defaults Parameters Roles Profiles Groups Personalization Lic. Data

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
 Valid To: 29.10.2021
 Other Data:
 Account no.:
 Cost center:

- 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@solway.com) OR Nipun Tomar (nipun.tomar@solway.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
DocumentationAddressLogin DataSNCDefaultsParametersRolesProfilesGroupsPersonalizationLic. 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		

