

# How to create a user in WBP system

## BW system has 3 environments

- 1.WBP (Production Environment)
- 2.WBV (Pre Production Environment)
- 3.WBQ (Quality Environment)

In this article let us discuss the user creation in WBP system (same procedure follows for WBV and WBQ system as well)

## User creation in WBP system

Pre analysis need to be done before before creating a user in BW system:-

1. Whenever we get a ticket on BW user creation first we need to check for which BW environment he is requesting access for Production , Pre production , or Quality.
2. Next step is to check whether the requested user exist in that particular system or not , once we make confirm that user does not exist we can proceed with the ticket.
3. Once we make sure he is not exist in WBP system third analysis is to check the GBU and Location to which he is requesting access.
4. Final Analysis is to check the user details in IDM , Suppose if user not belongs to the GBU and location to which he had requested access , then we need to ask for the justification with user that Why he/she has requested access to the GBU or location which they are not belong

User ID : **S8707108**;  
First Name : Briya;  
Last Name : Dahane;  
Email : **Briya.DAHANE@solvay.com**;  
Personal Number : 50093409;  
Employee Type : Internal;  
Manager : Frédéric Fiorio;  
Entity : GBU NOVECARE;  
Job Function : Analyst/Specialist/Expert;  
Country : France;  
Site : LYON SILEX 2;  
Office Phone : ###;  
Request Type : **User Creation**;  
Access needed for : **[Production]**;  
Select the system : : [SAP WBP - BW Business Warehouse];  
Inform for which GBU you'll need access to. : GBU NOVECARE;  
Determine the location you'll need access to: : Worldwide;

The screenshot shows a user creation interface. At the top, there is a 'User' field with the value 'ROCC8568'. Below it is an 'Alias' field. At the bottom of the form, a yellow warning message states: 'User ROCC8568 does not exist'.

Unique ID:	<input type="text" value="S8707108"/>	<b>Communication</b>	
Title:	<input type="text"/>	Primary E-Mail:	<input type="text" value="Briya.DAHANE@solvay.com"/>
Last Name:	<input type="text" value="DAHANE"/>	Primary Telephone Number:	<input type="text" value="0033"/>
First Name:	<input type="text" value="Briya"/>	Primary Mobile Number:	<input type="text"/>
Display Name:	<input type="text" value="Briya DAHANE"/>	Primary Fax Number:	<input type="text" value="0033"/>
Function:	<input type="text" value="Global Supply Chain"/>	Comm. Method:	<input type="text"/>
Department:	<input type="text" value="GBU NOVECARE"/>	Country Key:	<input type="text" value="FR"/>
Language:	<input type="text" value="fr"/>		
Language Key:	<input type="text" value="FR"/>		

We have a standard BW catalogue where we get all the BW Roles , below is the G drive link to the Catalogue

Note : In WBP we have Business role and Privilege roles , One business role can have multiple privilege roles , we need to assign all the privilege roles associated with Business role.

We get to know the privileges associated with business roles from BW Catalogue.

### We have two methods to create a user in WBP system

1. Using Reference use
2. Without using Reference user

#### 1. Using Reference user

- In this case users will mention any reference user details in the ticket to mirror the same access to their profile in WBP system. Here again we need to make an analysis whether the user and reference user profile match in IDM in terms of GBU , Job Function and the location where they belong , we can only proceed if they match or else we need to ask for the justification for the roles reference user having.

Site : VLAARDINGEN;  
Office Phone : ###;  
Request Type : User Creation;  
Access needed for : [Production];  
Select the system :: [SAP PF1020 - ERP, SAP WBP - BW Business Warehouse];  
Inform for which GBU you'll need access to. : GBU PEROXIDES;  
Inform for which GBU you'll need access to. : GBU PEROXIDES;  
Determine the location you'll need access to: : Zone EMEA;  
SAP WBP - BW Business Warehouse : Select the Business Role : [DP - Demand Planning];  
SAP WBP - BW Business Warehouse : Please acknowledge : [Yes];  
SAP WBP - BW Business Warehouse : Comment : Copy of profile Nicolas Delplanque (BE002733);  
SAP PF1020 - ERP : Describe the activities you'll need to perform in the system : Copy of profile Nicolas Delplanque (BE002733);

- Once we make sure reference user matches the profile of user , we need to check the roles of reference user in SAP LOGON
- Lets take below is the screenshot of roles of reference user , here P01 , P02 , P04 etc represents the privilege roles associated with BR reference user having which can be copy directly to the user under privilege roles in IDM , and M03 , M19 , M41 represent the business roles , So we need to get the business role associated with this privilege from BW catalogue , attached a screenshot to get the BR for M03 privilege from BW catalogue(M03 represent IM stock in BW catalogue).

User	S8707108			Status	Saved	
Changed By	RFC_IDM8	22.06.2022	12:05:08			
Documentation   Address   Logon Data   DBMS   SNC   Defaults   Parameters <b>Roles</b>						
Reference User <input type="text"/>						
Role Assignments						
<input type="checkbox"/>	Status	Role	Ty...	Start Date	End Date	Short Role De
<input type="checkbox"/>	■	ZR_TOUT_CA_P07		11.04.2022	31.12.9999	Analysis comp
<input type="checkbox"/>	■	ZR_TOUT_CA_P08		11.04.2022	31.12.9999	Analysis Area
<input type="checkbox"/>	■	ZR_TOUT_CA_P10		11.04.2022	31.12.9999	Analysis GL T
<input type="checkbox"/>	■	ZR_TOUT_CA_P14		11.04.2022	31.12.9999	Analysis Sale
<input type="checkbox"/>	■	ZR_ZFR9_CA_P01		22.06.2022	31.12.9999	Analysis comp

User	S8707108			Status	Saved	
Changed By	RFC_IDM8	22.06.2022	12:05:08			
Documentation   Address   Logon Data   DBMS   SNC   Defaults   Parameters <b>Ro</b>						
Reference User <input type="text"/>						
Role Assignments						
<input type="checkbox"/>	Status	Role	Ty...	Start Date	End Date	Short
<input type="checkbox"/>	■	ZR_RCS_CA_M03		22.04.2022	31.12.9999	IM - S
<input type="checkbox"/>	■	ZR_RCS_CA_M19		22.04.2022	31.12.9999	PP -
<input type="checkbox"/>	■	ZR_RCS_CA_M41		11.04.2022	31.12.9999	WCA
<input type="checkbox"/>	■	ZR_RCS_CA_M49		11.04.2022	31.12.9999	SD -
<input type="checkbox"/>	■	ZR_RCS_CA_M52		11.04.2022	31.12.9999	DP -
<input type="checkbox"/>	■	ZR_RCS_CA_M64		22.04.2022	31.12.9999	IMW

Global Trade Services	OTC	ZR_RCS_CA_M22	ZBI_RCS_GTS_A02	ROLE:BUSINESS:PR: BW Applications - OTC - Global Trade Ser
Order Changes	OTC	ZR_RCS_CA_M32	ZBI_RCS_OC_A02	ROLE:BUSINESS:PR: BW Applications - OTC - Order Changes (C
Sales & Distribution (OBAS)	OTC	ZR_RCS_CA_M49	ZBI_RCS_SD_A01	ROLE:BUSINESS:PR: BW Applications - OTC - Sales & Distributi
Notas Fiscais	OTC	ZR_RCS_CA_M57	ZBI_RCS_NF_A01	ROLE:BUSINESS:PR: BW Applications - OTC - Notas Fisais
Global Business Repository	OTC	--	ZBI_RCS_GBR_A01	ROLE:BUSINESS:PR: BW Applications - OTC - GBR Coporate
Global Business Repository	OTC	--	ZBI_RCS_GBR_A02	ROLE:BUSINESS:PR: BW Applications - OTC - GBR GBU
Stock	PTP	ZR_RCS_CA_M03	ZBI_RCS_IM_A02	ROLE:BUSINESS:PR: BW Applications - PTP - Stock (IM)
Sprint - Purchasing	PTP	ZR_RCS_CA_M04	ZR_RCS_SPRINT2_A01	ROLE:BUSINESS:PR: BW Applications - PTP - Sprint - Purchasin
Sprint - PTP SBS	PTP	ZR_RCS_CA_M31	ZR_RCS_SPRINT2_A01	ROLE:BUSINESS:PR: BW Applications - PTP - Sprint - PTP SBS

Available			
Show: Privilege		and Find: *ZR_TOUT_CA_P08	
		Search   Add Advanced	
Display Name	Unique ID	Entry Owner	
ZR_TOUT_CA_P08-Role (WBCLNT400)	PRIV:ROLE:WBCLNT400:ZR_TOUT_CA_P08		
ZR_TOUT_CA_P08-Role (WBQCLNT400)	PRIV:ROLE:WBQCLNT400:ZR_TOUT_CA_P08		
ZR_TOUT_CA_P08-Role (WBVCLNT400)	PRIV:ROLE:WBVCLNT400:ZR_TOUT_CA_P08		

Assigned Roles			
Available			
Show: Role		and Find: ROLE:BUSINESS:PR: B...	
		Search   Add Advanced	
Display Name	Unique ID	Entry Owner	
PR: BW APPLICATIONS - PTP - STOCK (IM)	ROLE:BUSINESS:PR: BW APPLICATIONS - PTP - STOCK (IM)		

- Business Roles in BW catalogue which have star(\*) at the end represents the roles which are assigned according to the GBU of user, when we are assigning this role in IDM we get a list of GBU , we need to select the right GBU to which the user belongs or requested access for.

Global Trade Services	OTC	ZR_RCS_CA_M24	ZBI_RCS_GTS_A04	ROLE:BUSINESS:PR: BW Applications - OTC - Global Trade Services (G
Order Changes	OTC	ZR_RCS_CA_M32	ZBI_RCS_OC_A02	ROLE:BUSINESS:PR: BW Applications - OTC - Order Changes (OC)
Sales & Distribution (OBAS)	OTC	ZR_RCS_CA_M49	ZBI_RCS_SD_A01	ROLE:BUSINESS:PR: BW Applications - OTC - Sales & Distribution*
Notas Fiscais	OTC	ZR_RCS_CA_M57	ZBI_RCS_NF_A01	ROLE:BUSINESS:PR: BW Applications - OTC - Notas Fisais
Global Business Repository	OTC	--	ZBI_RCS_GBR_A01	ROLE:BUSINESS:PR: BW Applications - OTC - GBR Coporate

## 2. Without using reference user

- In this case users will mention the BW application names to which they need access in the ticket itself. Privilege roles include company access , plant access , family , GBU etc , users also mentions the company code , plant code and GBU they need access.

Country : France;  
Site : LYON SILEX 2;  
Office Phone : ###;  
Security Flags : 9&EU|9&C0|9&C1|9&C2;  
Request Type : User Creation;  
Access needed for : [Production, Pre-Production, Quality];  
Select the system : : [SAP WBP - BW Business Warehouse];  
Inform for which GBU you'll need access to. : All GBU's;  
Determine the location you'll need access to: : Worldwide;  
SAP WBP - BW Business Warehouse : Select the Business Role : [COSTA  
- Cost Transparency, FC - GBU Fixed Cost, BW\_Transaction];  
BW\_Transaction : Please provide the Transaction ID details : ALL;  
SAP WBP - BW Business Warehouse : Please acknowledge : [Yes];  
SAP WBP - BW Business Warehouse : Comment : Hello,  
please assign to Anilreddy.Kamatham

- Once we get all the required information in ticket , we can assign the respected business roles and the privileges associated with the business role to the user.
- After the assignment of the roles same will go for approvals from the approver , once it is approved user can have the required access.
- Let us take an example , suppose if any user requested access to BW application : Sprint-Purchasing , we need to follow this procedure : Go to BW catalogue-Search for Sprint purchasing BR-assign the BR to the user-Now look for the perimeter roles associated with Sprint - Purchasing-Perimeter roles associated are Company access , Plant access , GBU access and Area sprint access-Assign these perimeter roles in Privilege role assignment-Now user can have access to Sprint Purchasing BR.

#### Tickets for Reference

- <https://solway-smartit.onbmc.com/smartit/app/#/workorder/AGGEMRVSDG4EQAR3LYIWR2MNVTEKNI> (With Reference user)
- <https://solway-smartit.onbmc.com/smartit/app/#/workorder/AGGEMRVSDG4EQAR3J8JUR20HXS5AZR> (Without Reference user)