

PPM-Terminverschiebung (Rollen und Besetzungen) (EN)



www.milliarum.de

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Requirements

PPM-Postponement

This App runs on systems with at least SAP Portfolio and Project Management 6.1 (PPM 6.1) or SAP Portfolio and Project Management 1.0 for S/4 HANA (EPPM 1.0). Created projects have a requirements distribution and manual maintenance option for role requirements. Role requirements are not determined automatically from the defined tasks.

Installation

Cockpit role

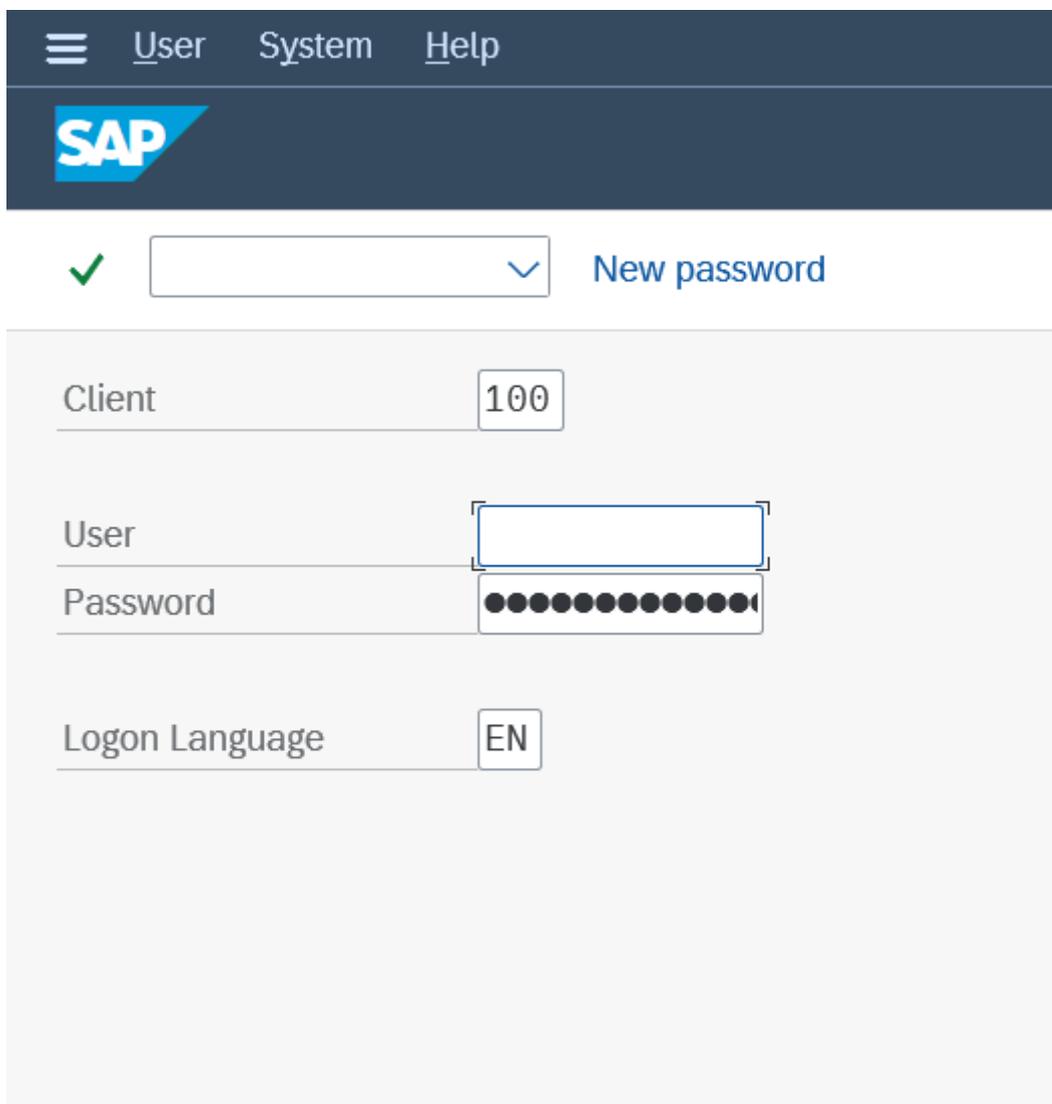
Access

Login to SAP Easy Access

Logon via SAP Easy Access is performed using the SAP logon icon on the desktop.



By double-clicking on the icon, the connection is started and the Logon for SAP is displayed. The login data is entered here and confirmed with Enter.

The image shows the SAP Logon screen. At the top, there is a dark blue header with a menu bar containing 'User', 'System', and 'Help'. Below the header is the SAP logo. A green checkmark is visible on the left. A dropdown menu is open, showing 'New password'. Below this, there are four input fields: 'Client' with the value '100', 'User' with an empty field, 'Password' with a masked field (black dots), and 'Logon Language' with the value 'EN'.

After logging in, the SAP Easy Access menu opens. The User Menu is displayed as a tree structure on the left side of the screen. The command field for entering transaction codes is located at the top left.



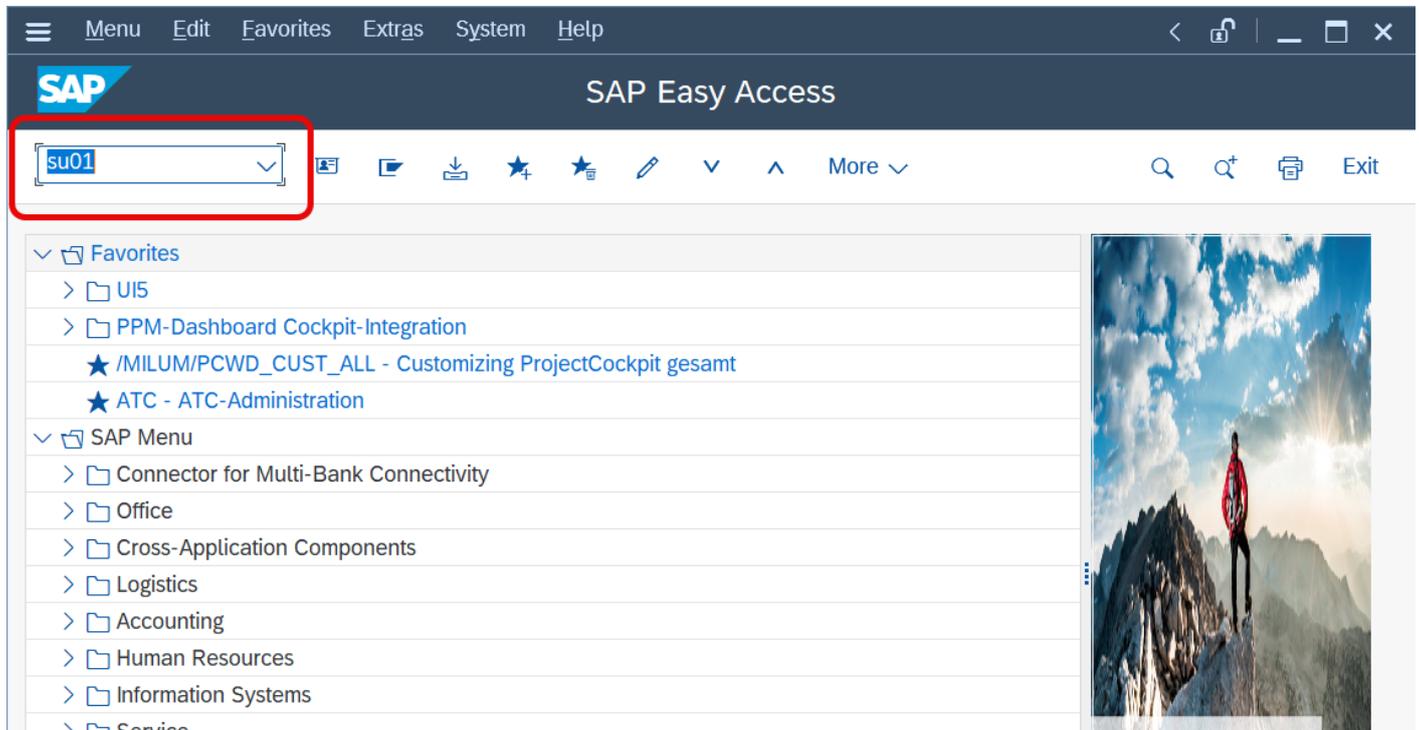
- > Favorites
- ▼ User Menu for [redacted]
 - > Portfolio Management
 - > My Portfolio Objects
 - ▼ Project Management
 - ▼ Overview

- WDY_APPLICATION - Projects
- WDY_APPLICATION - Tasks
- WDY_APPLICATION - Checklist Items

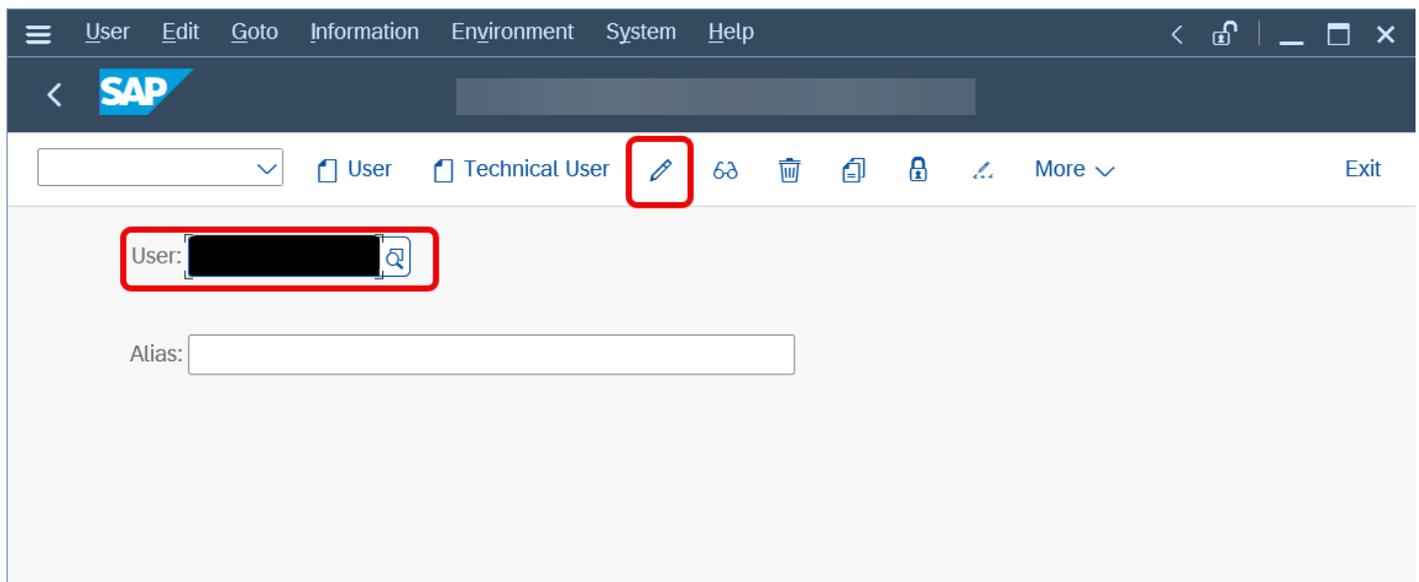
Access

Assign/Delete PFCG role

To assign roles to PFCG, enter the transaction code "su01" in the command field and confirm with Enter.



In the search field "User Maintenance: Access", search for the user who has been assigned the role ZMILUM_PPMW_001. Then click on the "Change" button (pencil symbol).



The "Roles" worksheet is selected in the following "Maintain users" window.

exited by clicking on the "Back" button.

The screenshot shows the SAP 'Maintain Users' interface. At the top, there is a navigation bar with 'User', 'Edit', 'Goto', 'Information', 'Environment', 'System', and 'Help'. Below this, the SAP logo and 'Maintain Users' title are visible. A status bar shows 'User' and 'Changed By' with a date of '18.01.2024' and time '16:43:11'. The 'Status' is 'Saved'. A menu bar includes 'Documentation', 'Address', 'Logon Data', 'SNC', 'Defaults', 'Parameters', 'Roles', 'Profiles', 'Groups', 'Personalization', and 'Lic. Data'. The 'Roles' tab is active, showing a list of role assignments. A dialog box titled 'Data may be lost.' is overlaid on the table, asking 'Save user first?'. The 'Yes' button is highlighted with a red rectangle. The table below the dialog shows columns for Status, Role, Start Date, End Date, and Description.

Status	Role	Start Date	End Date	Description
<input type="checkbox"/>	ZUB_CDN			
<input type="checkbox"/>	Z_PPM_IT-ABTL			
<input type="checkbox"/>	Z_PPM_IT-PL			
<input type="checkbox"/>	Z_PPM_IT-TL_AE			
<input type="checkbox"/>	Z_PPM_IT-TL_JA			
<input type="checkbox"/>	Z_PPM_IT_ABAP_ENT	03.01.2020	31.12.9999	IT ABAP-Developer
<input type="checkbox"/>	Z_PPM_IT_JAVA_ENT	03.01.2020	31.12.9999	IT Java-Developer
<input type="checkbox"/>	Z_PPM_IT_PMO	04.11.2019	31.12.9999	IT PMO
<input type="checkbox"/>	ZMILUM_PPMW_001			

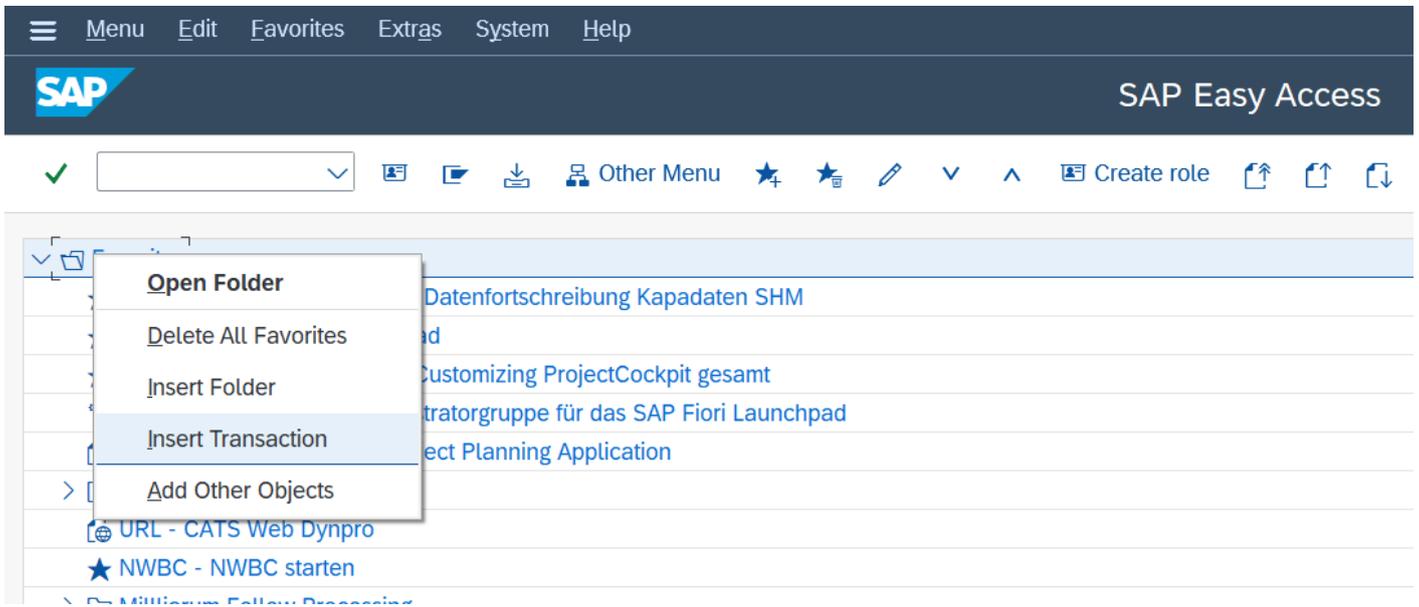
If a Role is incorrectly assigned, it can be deleted via the "Maintain user" menu in the "Roles" tab. To do this, select the relevant role and click the "Delete" button. Clicking on the "Back" button generates the save message again, which can be confirmed with "Yes". Alternatively, you can also click the "Save" button here.

The screenshot shows the SAP 'Maintain Users' interface. At the top, there is a navigation bar with 'User', 'Edit', 'Goto', 'Information', 'Environment', 'System', and 'Help'. Below this, the SAP logo and 'Maintain Users' title are visible. A status bar shows 'User' and 'Changed By' with a date of '19.01.2024' and time '09:33:47'. The 'Status' is 'Saved'. A menu bar includes 'Documentation', 'Address', 'Logon Data', 'SNC', 'Defaults', 'Parameters', 'Roles', 'Profiles', 'Groups', 'Personalization', and 'Lic. Data'. The 'Roles' tab is active, showing a list of role assignments. A red rectangle highlights the 'Delete' button in the role assignment toolbar. The table below shows columns for Status, Role, Ty, Start Date, End Date, and Description.

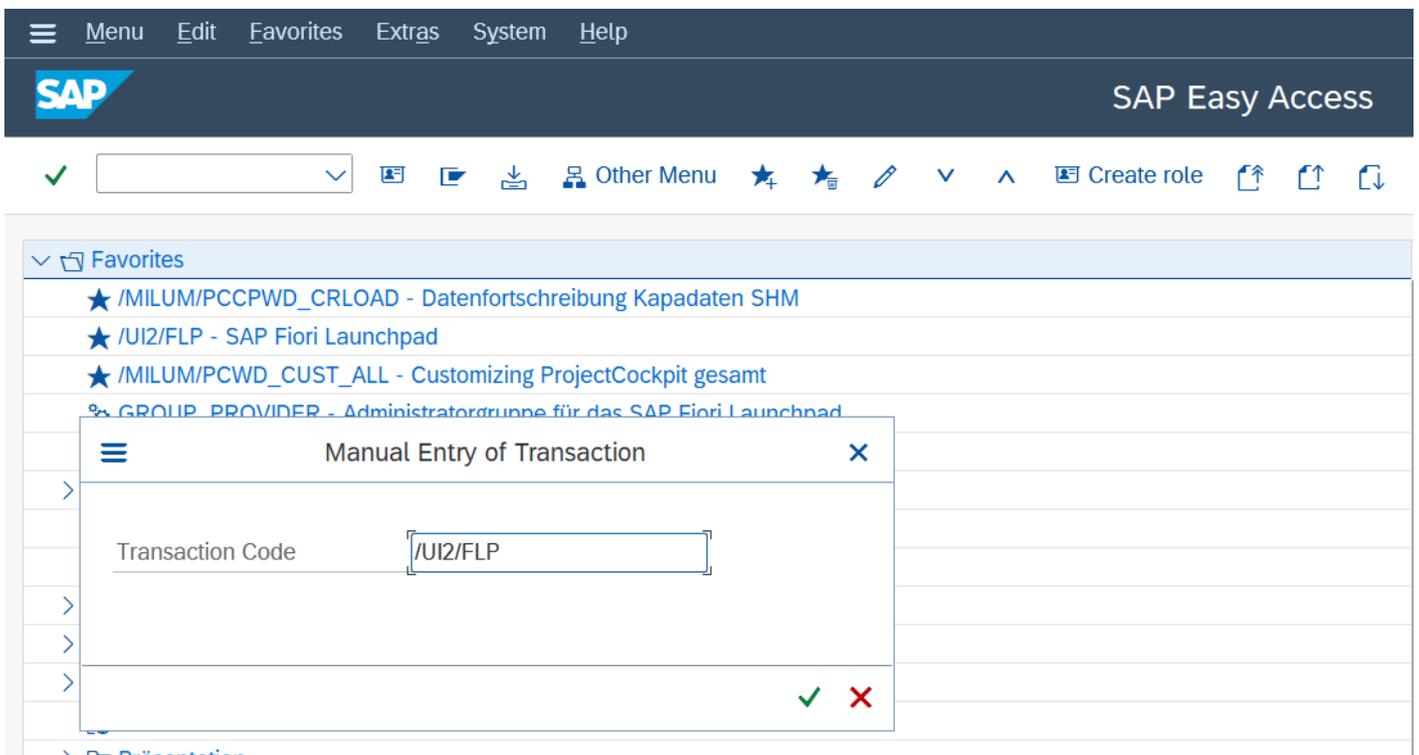
Status	Role	Ty	Start Date	End Date	Description
<input type="checkbox"/>	SAP_PS_WBSELSTS_CHG_APP		12.06.2019	31.12.9999	PFCG Role for WBS Element Status Change - OData
<input type="checkbox"/>	SAP_RPM_PROJECTMANAGER		28.08.2019	31.12.9999	Portfolio Management: Project Manager
<input type="checkbox"/>	SAP_RPM_RESOURCEMANAGER		28.08.2019	31.12.9999	Portfolio Management: Resource Manager
<input type="checkbox"/>	SAP_UI2_USER		20.11.2018	31.12.9999	Composite role for end-user tasks within UI technologies
<input type="checkbox"/>	SAP_UI2_USER_700		20.11.2018	31.12.9999	User Role for basic UI2 700 web services
<input type="checkbox"/>	SAP_UI2_USER_750		20.11.2018	31.12.9999	End-user tasks of UI Technologies for SAP NetWeaver 7.5x
<input type="checkbox"/>	SAP_XRPM_USER		06.02.2020	31.12.9999	Portfolio Management: User
<input type="checkbox"/>	ZMILUM_APM		17.05.2019	31.12.9999	Agile Project Management Milliarum
<input type="checkbox"/>	ZMILUM_PPMW_001		19.01.2024	31.12.9999	PPM-PRO Shifting Dates
<input type="checkbox"/>	ZMILUM_PPM_003		12.12.2022	31.12.9999	PPM-PRO Resource Overview
<input type="checkbox"/>	ZMILUM_PPM_010		12.12.2022	31.12.9999	PPM-PRO Employee Overview

Fiori Launchpad

On the SAP Easy Access Menu, click on the "Favourites" folder by right-clicking on it and select the "Insert transaction" menu item.

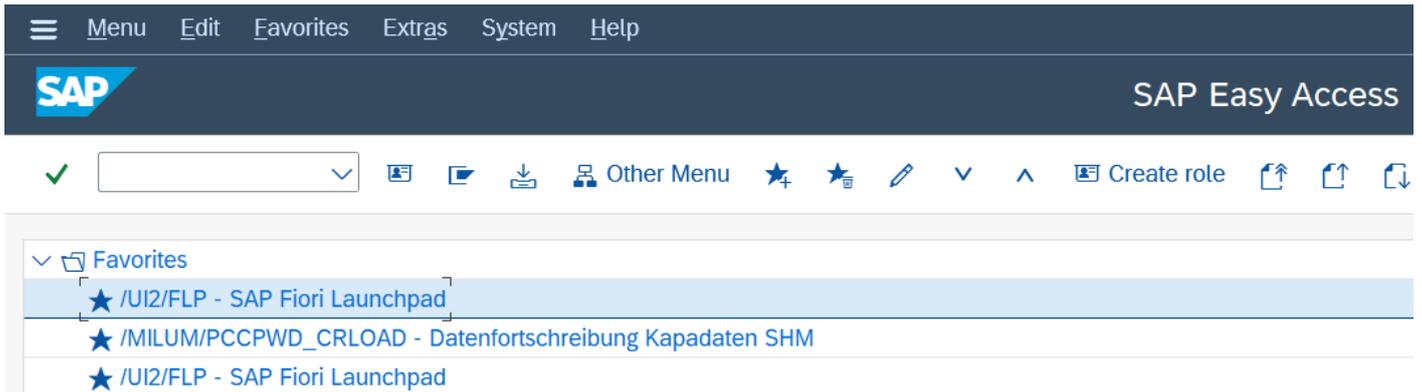


The transaction code /UI2/FLP is entered in the "Manual Entry of a transaction" window and then confirmed by clicking on the green tick.

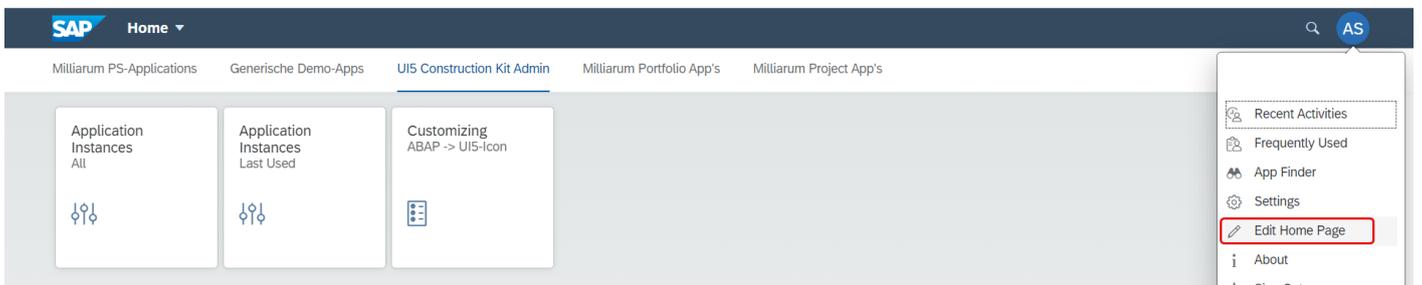


The SAP Fiori Launchpad is listed in the Favourites and opened with a double-click. As an alternative to saving favourites, the transaction code can be selected directly in the command

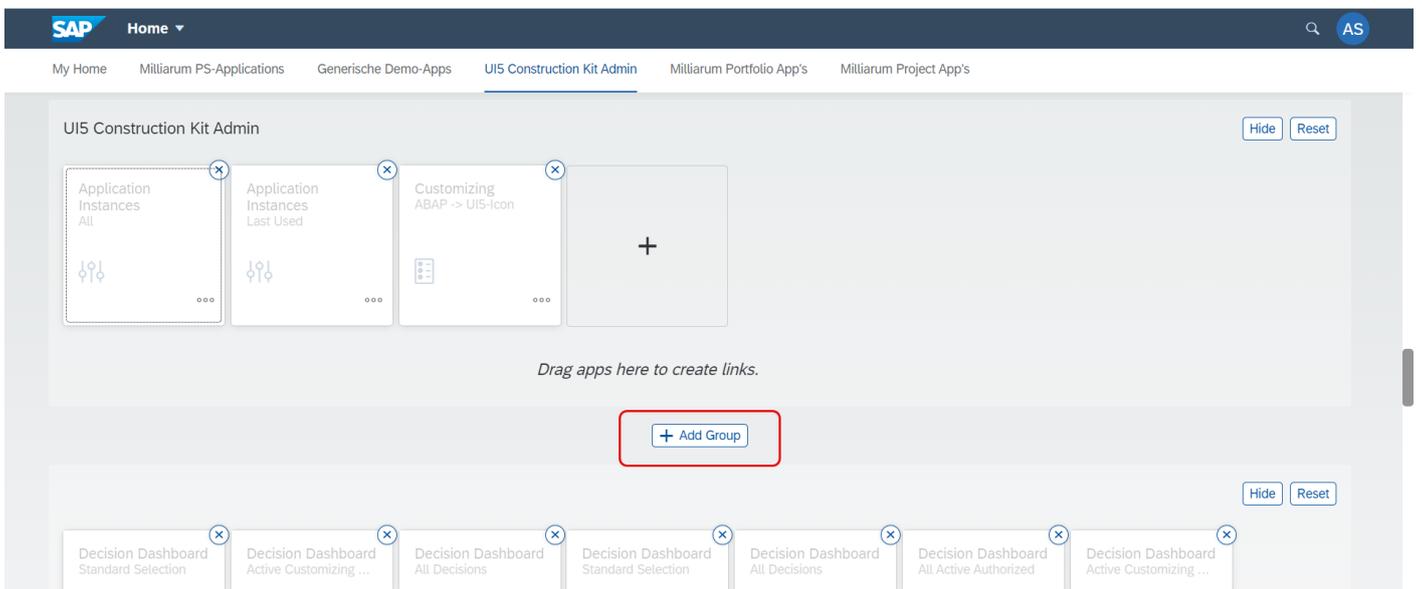
field. Here, the transaction code is not saved and is executed after entry by pressing Enter or the green tick.



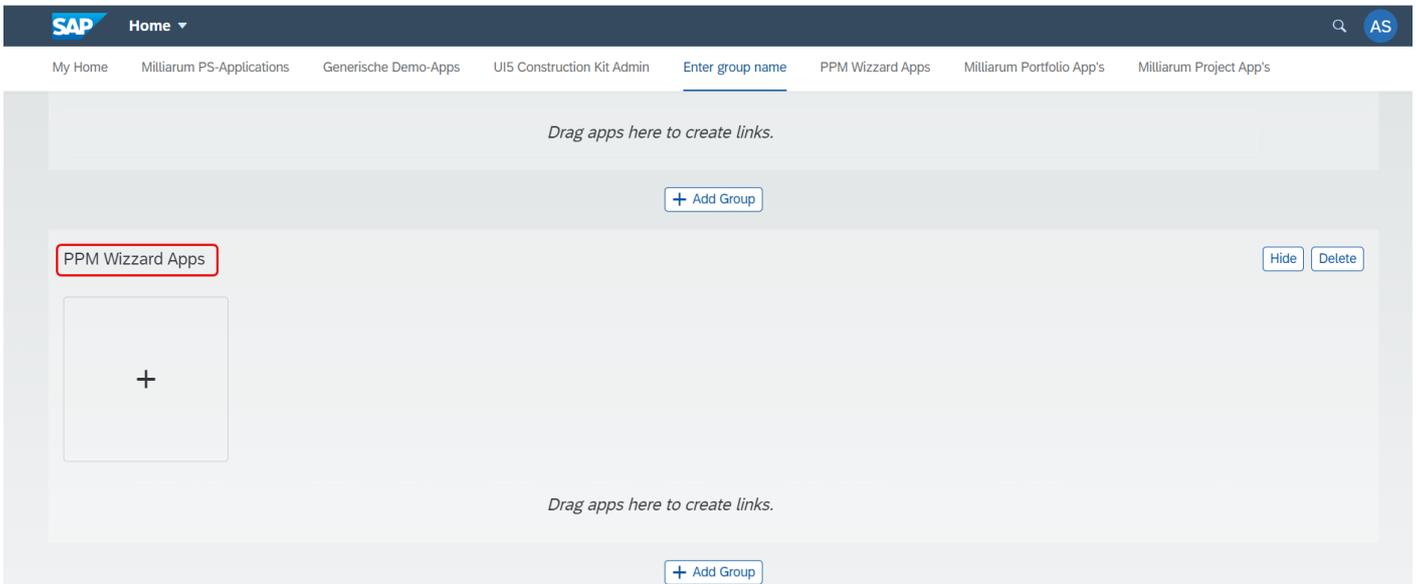
The Fiori Launchpad starts in a separate browser. Use the "Edit Home Page" menu to create a new group.



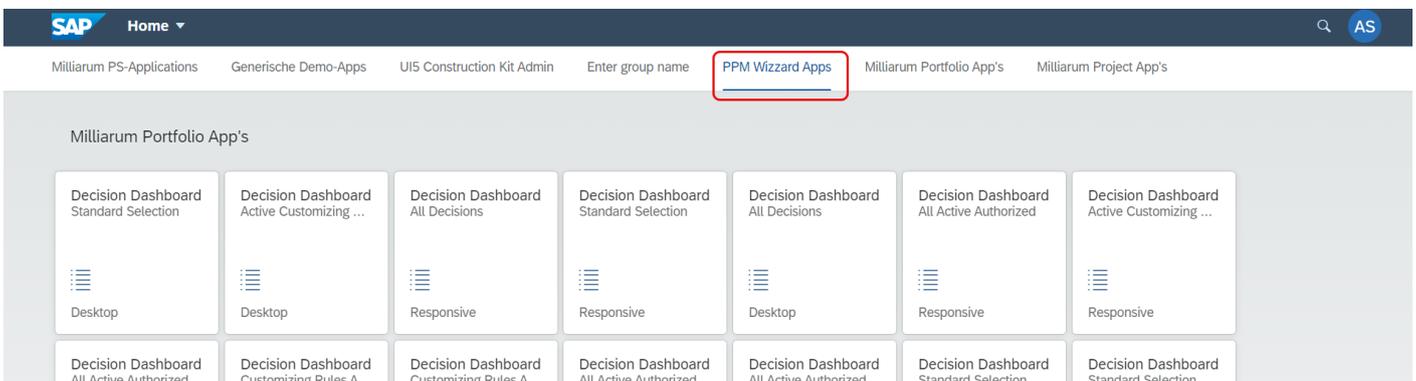
Select the "+Add group" button for this.



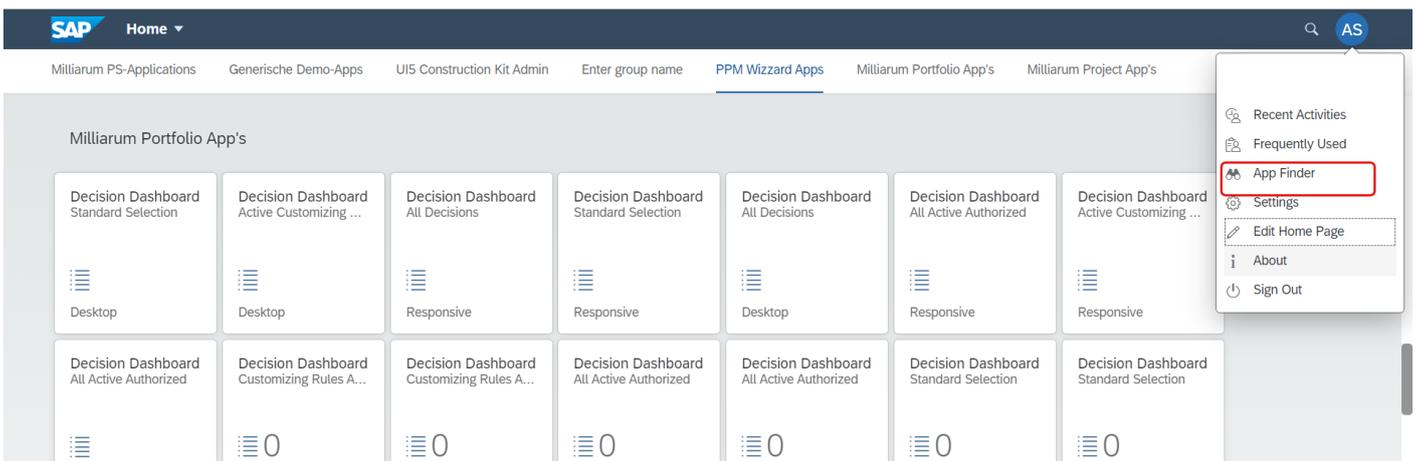
The new group can then be named as required. However, relevant and standardised formulations are recommended.



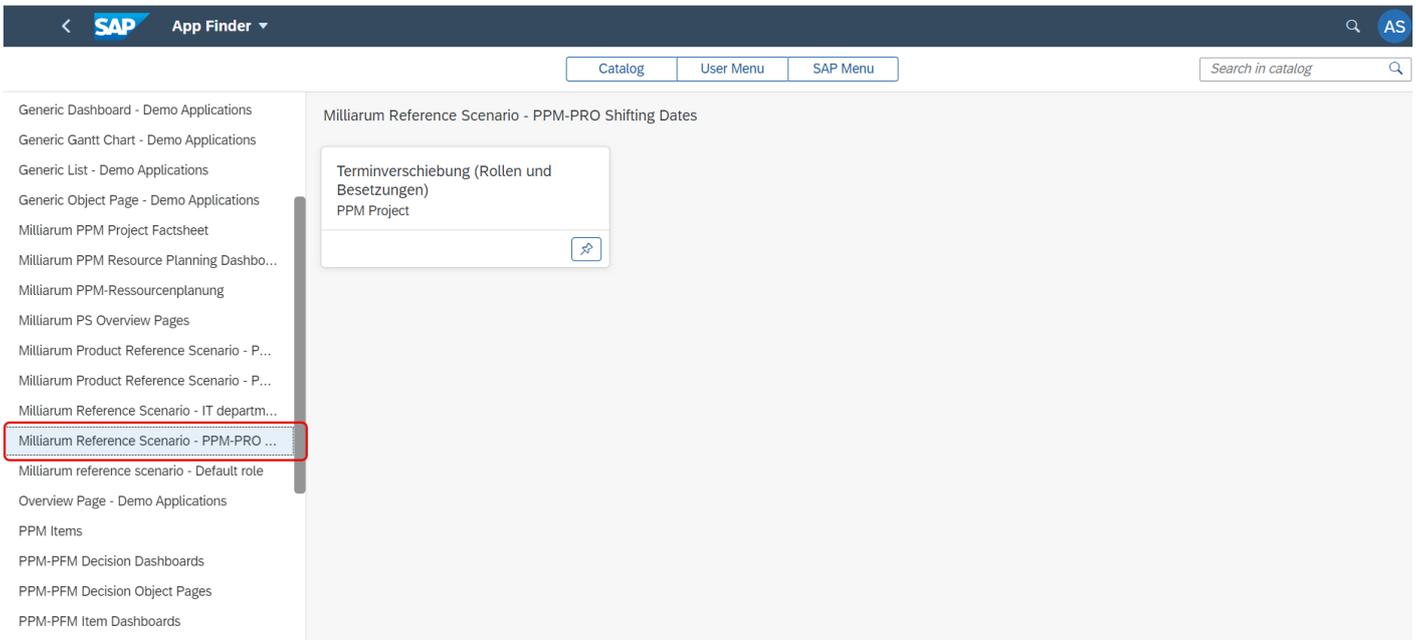
By clicking on the SAP logo in the top on the left, you can return to the start page and see the newly created group between the worksheets.



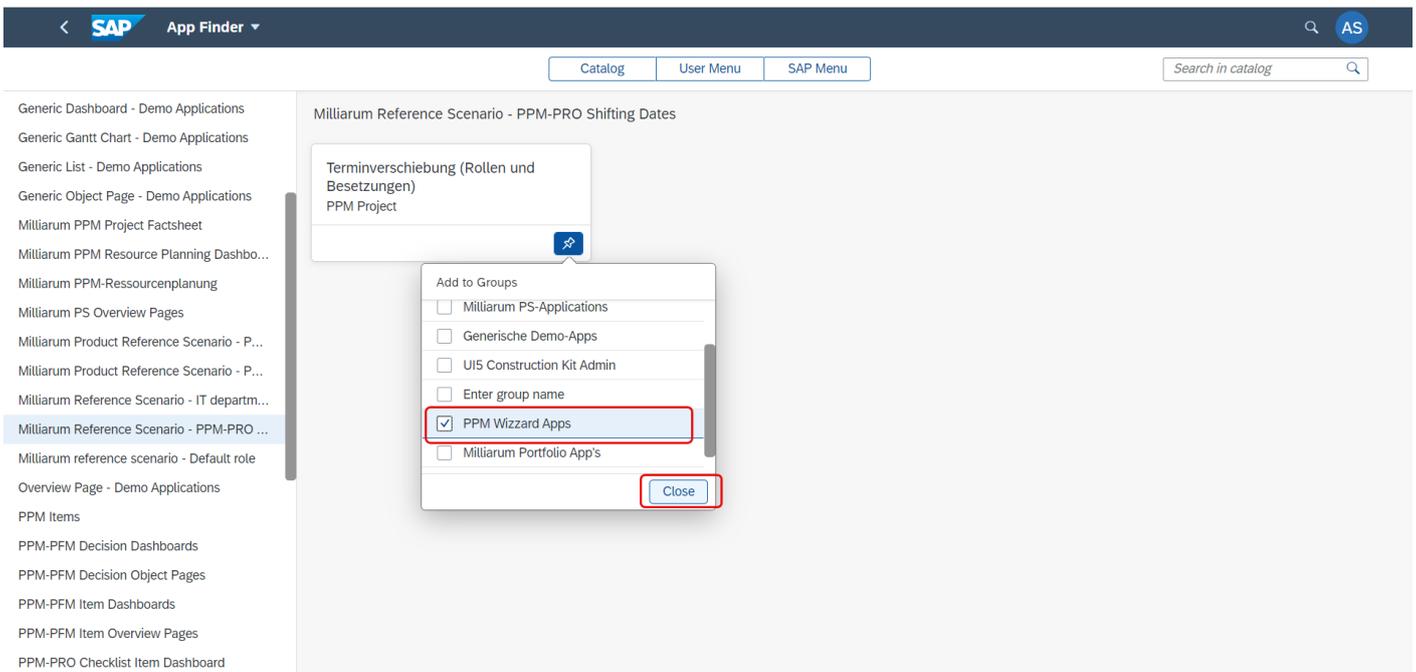
To add the relevant application to the newly created group, select the "App Finder" menu item.



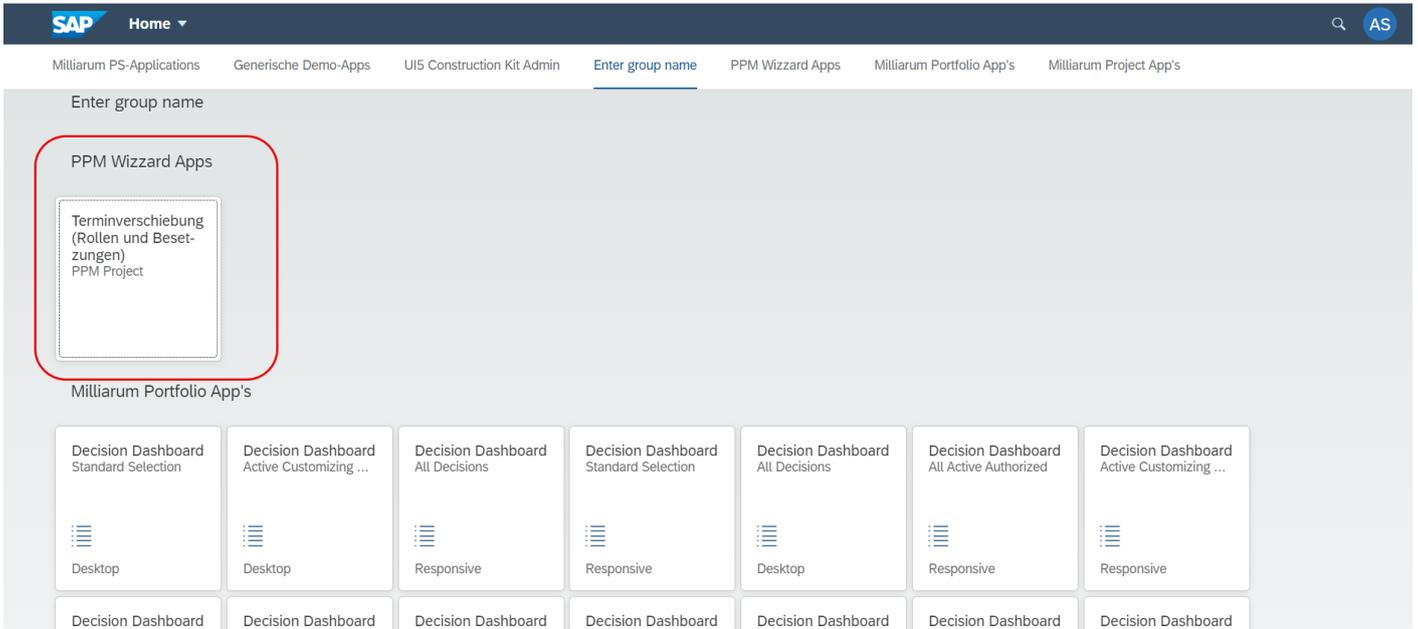
The App can be found in the list on the left, named "Milliarum Reference Scenario PPM-PRO Schedule Shift".



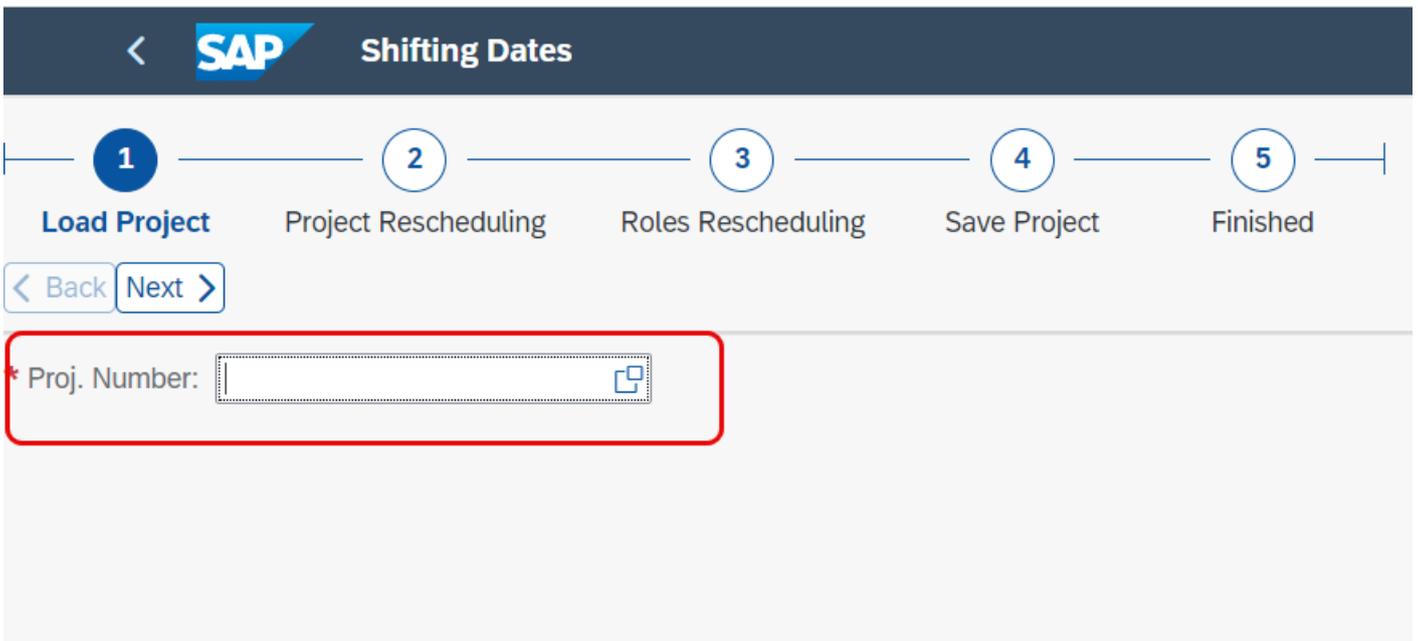
To assign the app to a group, click on the Pin symbol and select the relevant group name. The "Close" button saves the selection.



By clicking on the SAP logo, you return to the start page. The app is now displayed in the selected group.



Click on the Tile to open the app. It is necessary to enter a project number. Alternatively, the corresponding project can be selected via the F4 search.



NWBC

The PFCG role ZMILUM_PPMW_001 is created and assigned to the relevant users when PPM deadline postponement is purchased. This is opened via transaction nwbc. As already described in the "Fiori Launchpad" access, the transaction code can be stored as a favourite or selected using the direct selection. The execution of nwbc starts the Net Weaver Business Client in an explorer. The Role "ZMILUM_PPMW_001" is selected here.



NetWeaver Business Client starten

Cockpit	Tile Label	Description
	/nwbc	
	/MILUM/PCSLDE POWER USER	Milliarum Software Lifecycle Management (Poweruser), SAP Portfolio and Project Management PFCG-Rolle
	SAP BPR PPM	Projektmanagement: Projektadministrator, Projektmanagement: Vorlagenadministrato
	SAP BW PS COSTS	Milliarum Software Lifecycle Management (Poweruser)
	SAP CPR PROJECT ADMINISTRATOR	SAP Portfolio and Project Management PFCG-Rolle für NW BC
	SAP CPR TEMPLATE ADMINISTRATOR	Projekte: Kostenberichte
	SAP CPR USER	Projektmanagement: Projektadministrator
	SAP J2EE GUEST	Projektmanagement: Vorlagenadministrator
	SAP PS BUDGETPERIOD APP	Projektmanagement: Benutzer
	SAP PS EPS	Gast-Benutzer für SAP J2EE Engine
	SAP PS OVERALL CO PLAN PROJ	CestBON-Rolle für Budgetperioden-App
	SAP PS PER CO PLAN PROJ	OpenPS - Upload aus externen Systemen aktivieren
	SAP PS REP COSTS	Gesamt CO-Planung Projekte
	SAP PS WBSLSTS CHG APP	Periodische CO-Planung Projekte
	SAP RPM PROJECTMANAGER	Kostenberichte
	SAP RPM RESOURCEMANAGER	PFCG-Rolle für PSP-Elementstatusänderung - OData
	SAP UI2 USER	Portfoliomanagement: Projektmanager
	SAP XRPM USER	Portfoliomanagement: Ressourcenmanager
	ZMILUM APM	Zusammengesetzte Rolle für Endbenutzeraufgaben in UI-Technologien
	ZMILUM PPMW 001	Portfoliomanagement: Benutzer
	ZMILUM PPM PROJ	Agiles Projektmanagement Milliarum
	ZMILUM UI5	PPM-PRO Terminverschiebung PFCG Rolle für NW BC
	ZMILUM UI5 RM	PPM-PRO Multiprojektplanung Standard
		Milliarum SAPUI5 Applications
		Ressourcenmanagement Ui5 Milliarum

The available apps are displayed in the following screen. This can be opened with a mouse click.



Milliarum App

PPM-Terminverschiebung



Milliarum App

PPM-Terminverschiebung
Terminverschiebung

To Edit a Project, the project number must be entered. You can also search for available projects by pressing F4.

SAP NetWeaver Business Client

Milliarum App

PPM-Terminverschiebung PPM-Aufgabenbearbeitung PPM-Aufgabenbearbeitung Grunddaten PPM-Aufgabenbearbeitung AOB's PPM-Aufgabenzuordnungen PPM-Pflege Projektstatus

1 2 3 4 5

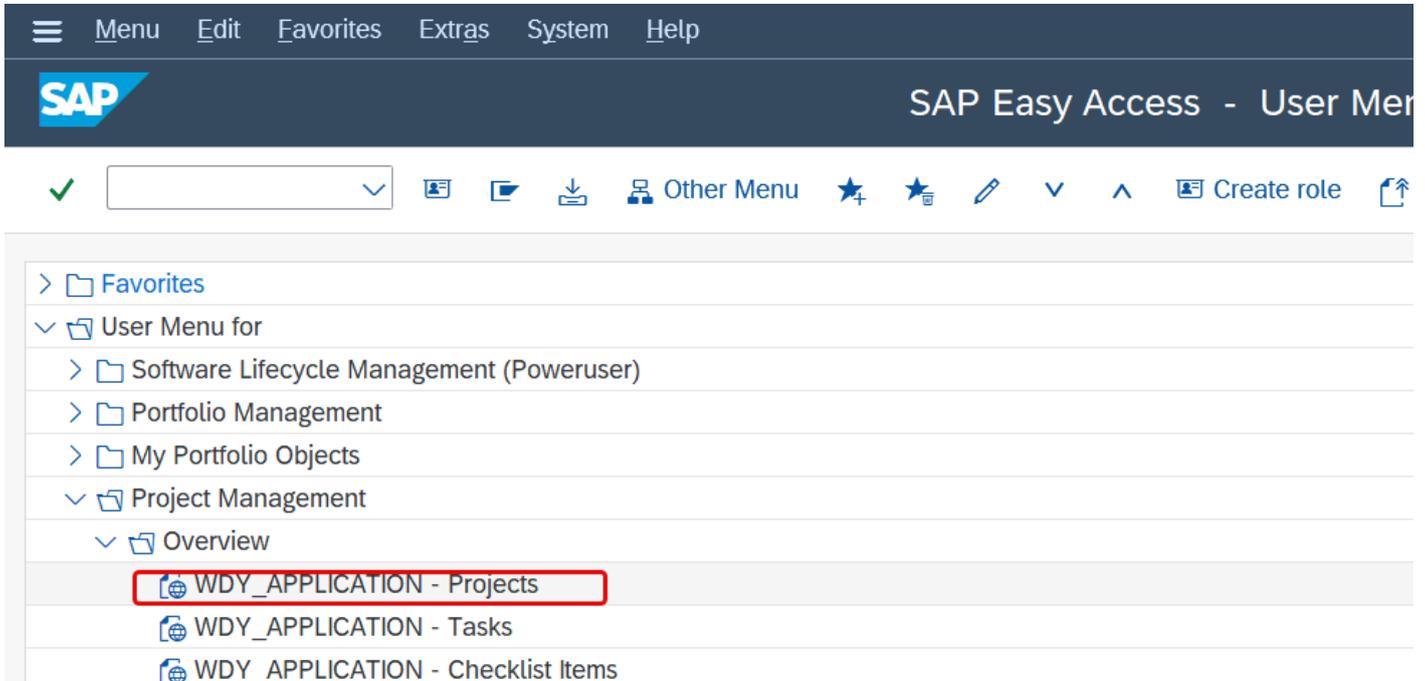
Projekt laden Terminänderung Projekt Terminänderung Projektrollen Projekt speichern Fertig

< Zurück Weiter >

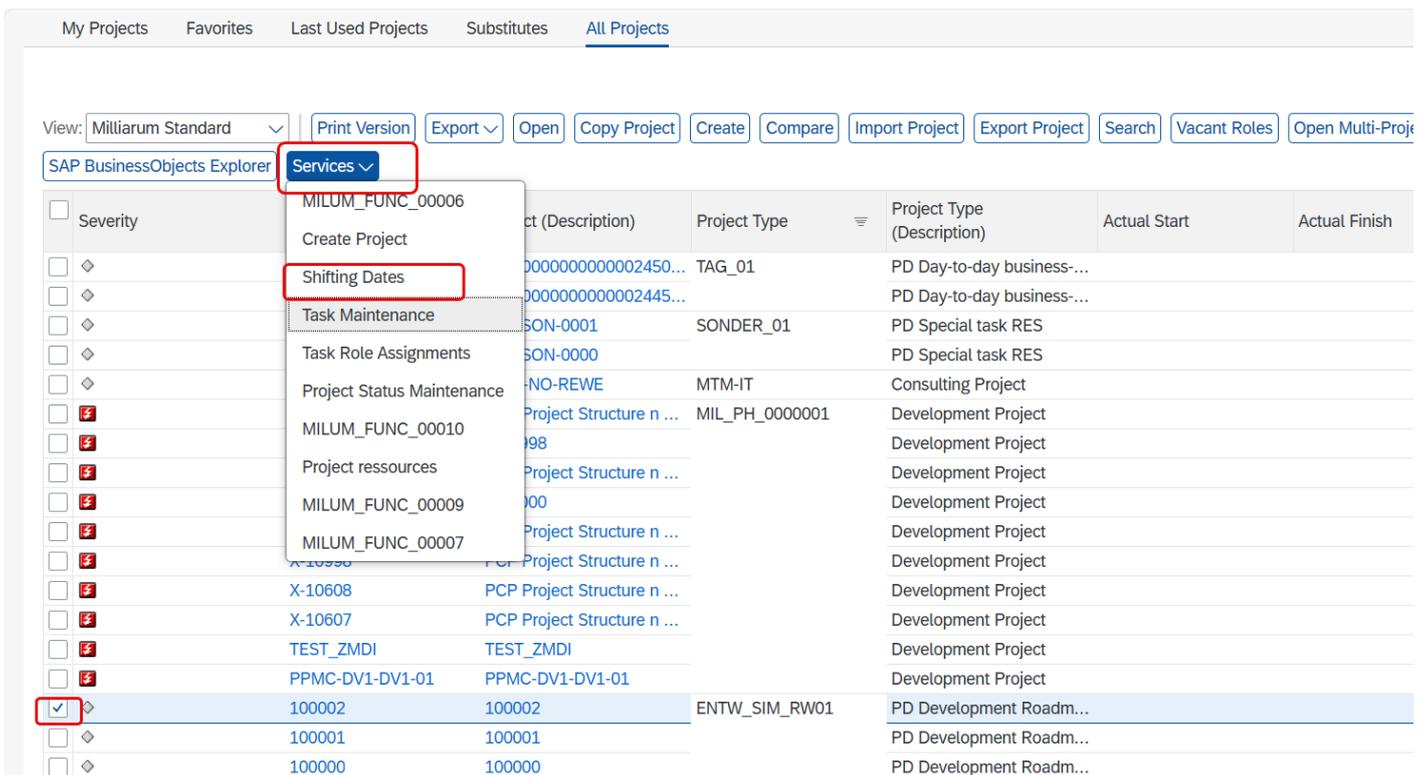
Projektnummer:

Project Dashboard

In the SAP Easy Access Menu, the project dashboard is launched via the User Menu and the Projects Web Dynpro application.



The project dashboard opens in a separate window. To start the app, select the relevant project and click on the "Service" menu to start the "Appointment rescheduling" app.



PPM Project Rescheduling starts in an Explorer.

1 ——— 2 ——— 3 ——— 4 ——— 5

Load Project **Project Rescheduling** Roles Rescheduling Save Project Finished

< Back Next >

* Start date:

* Finish date:

1 Load Project **2 Project Rescheduling** 3 Roles Rescheduling 4 Save Project 5 Finished

< Back Next >

* Start date: 01.01.2024

* Finish date: 31.12.2024

The next page is accessed by clicking on the "Next" button and shows the scheduling of the project roles.

1 Load Project 2 Project Rescheduling **3 Roles Rescheduling** 4 Save Project 5 Finished

< Back Next >

Angebot Nr. 100002 Maschine 1: 01.01.2024-31.12.2024

Filter

Role: Role type:

Role	Role type	Total Demand	Current status	Start	Finish	Date period
Fertigung CZ	RM: Assembly manager	1.000,00	Staffing in Proc. - Easy Mode	31.01.2024	11.12.2024	31.01.2024-11.12.2024
Konstruktion elektr. CZ	RM: Designer/ Engineer	0,00	Initial	01.01.2024	31.12.2024	01.01.2024-31.12.2024
Konstruktion elektr. DE	RM: Designer/ Engineer	100,00	Initial	11.01.2024	21.11.2024	11.01.2024-21.11.2024

By clicking the "Next" button again, the changes will be saved. The app can be closed or restarted.

1 Load Project 2 Project Rescheduling 3 Roles Rescheduling 4 Save Project **5 Finished**

< Back Next >

Restart Roadmap Close

Adjust role and dates on project end

By selecting "Adjust role and dates on project end", the project roles are automatically set to the newly defined end date.

1 Load Project 2 **Project Rescheduling** 3 Roles Rescheduling 4 Save Project 5 Finished

< Back Next >

* Start date: 11.08.2023
* Finish date: 13.12.2024

With initialization of staffing:

Adjust role end date on project end:

Adjust staffing end to role end:

Role filter:

By clicking on the "Next" button, this function is automatically executed and adjusts the role dates to the end of the project. You can also manually adjust individual roles on the "Change project role dates" page.

1 Load Project 2 Project Rescheduling 3 **Roles Rescheduling** 4 Save Project 5 Finished

< Back Next >

Anlagenbau: 11.08.2023-13.12.2024

Filter & Settings

Role: Role type: With initialization of staffing: With shifting of project dates: Adjust staffing end to role end:

Role	Role type	Total Demand	Current status	Start	Finish	Date period
Engineering	ENG	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
Kfm. Controlling	KC	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
PM	Project Manager	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
Terminplaner	TM	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024

By selecting "With delay of project date", the project period is delayed if the start or end dates are changed manually. If the date of a role is changed manually and confirmed with Enter, this leads to an automatic adjustment of the time periods.

1 — 2 — 3 — 4 — 5
 Load Project Project Rescheduling **Roles Rescheduling** Save Project Finished

< Back Next >

Anlagenbau: 11.08.2023-13.12.2024

Filter & Settings

Role: Role type: With initialization of staffing: With shifting of project dates: Adjust staffing end to role end:

Role	Role type	Total Demand	Current status	Start	Finish	Date period
Engineering	ENG	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
Kfm. Controlling	KC	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
PM	Project Manager	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
Terminplaner	TM	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024

Furthermore, the entire project duration is adjusted to the new scheduling. Only working days are taken into account.

1 — 2 — 3 — 4 — 5
 Load Project Project Rescheduling **Roles Rescheduling** Save Project Finished

< Back Next >

Anlagenbau: 11.08.2023-13.12.2024

Filter & Settings

Role: Role type: With initialization of staffing: With shifting of project dates: Adjust staffing end to role end:

Role	Role type	Total Demand	Current status	Start	Finish	Date period
Engineering	ENG	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
Kfm. Controlling	KC	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
PM	Project Manager	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024
Terminplaner	TM	0,00	Single-Step Role Staffing	11.08.2023	13.12.2024	11.08.2023-13.12.2024

By clicking on the "Next" button, the changes are saved. The app can now be closed or restarted.

1 — 2 — 3 — 4 — 5
 Load Project Project Rescheduling Roles Rescheduling Save Project **Finished**

< Back Next >

Restart Roadmap

All 1

Project 09000 saved successfully

Appointment Postponement with line-up initialisation

With the "With initialisation of staffing" function, the originally planned casting is retained, but the planned requirement is initialised. This can happen if projects are postponed to the future and the staffing of employees is uncertain. By ticking the box on the first app page, this function is executed after you have clicked on the "Next" button.

1 Load Project 2 **Project Rescheduling** 3 Roles Rescheduling 4 Save Project 5 Finished

< Back Next >

* Start date: 19.08.2022

* Finish date: 16.08.2024

With initialization of staffing:

Adjust role end date on project end:

Adjust staffing end to role end:

Role filter:

Set Filter

The ability to set filters supports the scheduling and customisation of individual roles within complex projects. The first filter provides role filtering. Please note that set filters are adopted on the following pages.

On the following page, this filter is supplemented by the additional criteria "Role Type". It is also possible to mask the filters.

Role	Role type	Total Demand	Current status	Start	Finish	Date period
PD-RM: Konstrukteur	RM: Designer/ Engineer	200,00	Initial	28.09.2023	07.10.2023	28.09.2023-07.10.2023
PD-RM: Konstrukteur	RM: Designer/ Engineer	500,00	Initial	28.09.2023	06.12.2023	28.09.2023-06.12.2023
PD-RM: Konstrukteur	RM: Designer/ Engineer	100,00	Initial	28.09.2023	06.12.2023	28.09.2023-06.12.2023
PD-RM: Konstrukteur	RM: Designer/ Engineer	300,00	Initial	28.09.2023	06.12.2023	28.09.2023-06.12.2023
PD-RM: Konstrukteur	RM: Application Engineer	300,00	Staffing in Proc. - Easy Mode	28.09.2023	06.12.2023	28.09.2023-06.12.2023
PD-RM: Konstrukteur	RM: Assembly manager	0,00	Staffing in Proc. - Easy Mode	28.09.2023	06.12.2023	28.09.2023-06.12.2023

To mask search entries, enter *Value* in the corresponding filter field. Only data containing the criteria entered in the respective column will be listed.

1 — 2 — 3 — 4 — 5

Load Project **Project Rescheduling** Roles Rescheduling Save Project Finished

< Back Next >

* Start date: 30.09.2008

* Finish date: 31.10.2008

With initialization of staffing:

Adjust role end date on project end:

Adjust staffing end to role end:

Role filter: *J*

By clicking on the "Next" button, all roles which contain a "J" are listed.

1 — 2 — 3 — 4 — 5

Load Project Project Rescheduling **Roles Rescheduling** Save Project Finished

< Back Next >

Entwicklung 1 Großprojekt: 21.10.2021-16.02.2022

Filter

Role: *J* Role type:

Role	Role type	Total Demand	Current status	Start	Finish	Date period
WWK_Projektverantwortlicher	RM: Project responsible	170,00	Staffing in Proc. - Easy Mode	21.10.2021	16.02.2022	21.10.2021-16.02.2022

It is also possible to insert the filter field "Task Type" and "Parent Element". The filter settings are also transferred to the following page here.

