PS-Multiproject Overview Page (EN)

The PS single project overview page is already included in the Milliarum app PS-Multiproject Overview page. The PS Multi-Project Overview Page (OVP) offers you graphical and tabular analyses for PS Projects in a modern Fiori interface. The projects being analysed are selected via the selection template and displayed in three preconfigured cards. One of the cards contains the jump to the individual PS project OVP. In the individual project view, jumps to SAP standard PS functions such as the Project Builder or Cost Element Reports are available in addition to the graphical evaluation.



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Revision 28.02.2024

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Application

Launch and Entry

With the Milliarum App PS-Multi project Overview Page, you get two apps that can be launched by the Fiori Launchpad.

- 1. PS Multi Project Overview page
- 2. PS Single Project Overview page

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		()		()	()	()	()
	PS Hierarchy Report Plan 1/Plan 2/Actual/	PS Hierarchy Report Actual in COArea/Ob	PS Hierarchy Report Quotation/Order/Pla	PS Hierarchy Report Plan/Actual/Commit	PS Hierarchy Report Commitment per Mo	PS Hierarchy Report Receipts: All Fiscal Y	PS Hierarchy Report Costs: Budget Updat
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	PS Hierarchy Report Act. Costs Per Mont	PS Hierarchy Report Annual Overview	PS Hierarchy Report Forecast	PS Hierarchy Report Commitment Detail	PS Hierarchy Report Plan Costs Per Mont	PS Hierarchy Report Actual/Planned Time	PS Hierarchy Report Budget/Distributed/P
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	PS Single Project OVP 1	PS Multi Project OVP 1					
		.					

Application PS-Multiproject Overview Page

1. Overview screen

The first step is to select the projects to be displayed using the filter bar.

To select the relevant PS objects, either the project definition or the PSP element can be entered in the Filter Bar. Then the filters marked with an asterisk* must be filled in. In this case, these are CO Area and Plan version. Click on Go to open the selected PS objects.

< SAP	PS Multi Project OVP 🔻					a As
L 1						📕 Save as Tile
Standard* V CO Area:* 0001	Project def.:	WBS Element:	Plan version 1:*	Plan version 2:*	C	Hide Filter Bar Clear Filters (1) Go
			(<u>\</u> <u>&</u>]			C II I I I

Search tools are also available for the Single search fields.

3S Element:	Short ID:	Description:	Project def.:	
B.114062.99 ×	7	C	C	C
ms (1)				
WBS Element	Description	Short ID	Project def.	
B.114062.99	Übergreifende Systeme	B.114062.99	B.114062	

2.Customise Overview Page

The cards displayed in the overview page can be shown or hidden individually, can be moved via Drag & Drop or displayed at the same level.



Show/Hide Cards:



Cards display can be customised by setting Cards equal height



Application

Pre-configured cards

There are graphical diagrams and a quick link card with jumps to the relevant single PS project OVP.







You can jump from the PS multi-project overview page to the single project view, where all the functions of the PS Single Project Overview Page are available.

Below are some examples of jumps from the Overview Page to other functions.

1. Display Project Object

Jump into the Project builder:

	oject Builder: I	hisplay project B.114062	۹ (AS
Display <-> change P	Project planning bo	ard Hierarchy graphic Easy Cost Planning Sales pricing Services for Object \checkmark More \leadsto		Exit
	5	Identification and view selection		
Project Structure: Description	Identification	Project def.: B.114062 Beispiel Kommission 1.		
✓	B.114062	Detail: 🔽		
> 🔺 Kommision	B.114062	Overview(s): 📐 🔳		
		Basic Data Control Administration Partner Long Text Cust. enhancement User Fields		
		Status		
		System Status: REL		
		User status: ok		
		Project coding mask		
		Mask ID:		
		Responsibilities Organization		
		Pers Resp No. 3 John Blum Plant: 0001		
Worklist: Description	Project object			
✓ ★ Projects		Applicant no o		
Project Definitions		Proj.currency: EUR		
WBS Elements		Dates		
		Start date		

2. Cost Evaluation

Jump to the Actual/Commitment/Total/Plan cost element report:

< SAP Act/Com/Total/Plan							Q AS
Navigation on/off Print page formatting on/off Column freeze on/o	ff Options / Office Integration E	Export report Present	ation graphics Send rep	oort Select Call (ip report More \checkmark	۹	Q⁺ 🖶 Exit
Variation: Object							
✓ ☐ PRJ B.114062 Beispiel Kommission 1.	Act/Com/Total/Plan		As of::20.02.2024	1	Page:	2 / 6	
✓ ☐ WBS B.114062 Kommision (Cum.)							
WBS B.114062 Kommision					Column	1 / 4	
🗐 NWA 4001460 0020 Test Vorgang anlegen bzw. ändern							
NWA 4001460 0030 Test Position im Baum	Object	PRJ B.1140	62	Beispiel Komm	ission		
GRD 1000123 W-System	Name of Person Resp.	John Blum					
 WBS B.114062.01 Kommision 1 (Cum.) 							
🗐 WBS B.114062.01 Kommision 1	From Fiscal Vear	1000	To Fiscal Vear	0000			
🗐 NWA 4001367 0010 Stücklistenübernahmetest12341231	From Desied	1500	To Posied	10			
✓	From Period	1	to Period	12			
WBS B.114062.01.01 HD-ECO							
✓	Cost Elements		Actual	Commitments	Total	Plan	
WBS B.114062.40 Luft-/Rauchgassystem 1							
✓	400000 Consumptio	on, raw material 1		200.000,00	200.000,00	100,00	
🗐 WBS B.114062.40.01 Kaltluftsaug-/Druckleitungen :	400002 QC Cons. E	Ext. Mats					
	640100 IAA Produc	tion hours	4.847,00		4.847,00	15.050,00	
	800000 0000800000)	100.000,00-		100.000,00-	1.017.000,00-	
	890000 Inventory	Change					
	892000 Inv Chg Fi	nished Pds					
	893015 Inv Chg Sa	ale Own Prd					
	XI All Cost Flowert	rec own rru	05 152 00	200,000,00	104 947 00	1 001 950 00	
	I-I I Att Cost Element	.5	95.153,00-1	200.000,00	104.847,00	1.001.850.00-	

 $\textcircled{\sc order \end type}$ No text could be read for cost element 800000

Save Cancel

3. Actual cost items for the Project

Jump to Line Item display in hierarchy view mode:

Tree On/Off More \checkmark

\mathbf{i}
Header
✓ □*
✓ 🔄 B.114062
✓ ▲ B.114062
✓ ■ 4001367 0020
— 4001367 0030
— 4001460 0010
— 4001460 0020
= 4001460 0030
= 4005049 0150
1000123
✓ ▲ B.114062.01
✓ ■4001081 0010
<pre>4001081 0010 0040</pre>
4001081 0010 0050
— 4001081 0020
✓ ■ 4001081 0030
<pre>4001081 0030 0010</pre>
<pre>4001081 0030 0020</pre>
<pre>4001081 0030 0030</pre>

Go to PS Single Project Overview page

All selected projects are displayed in a card from which you can switch to the Milliarum App PS Single Project overview page. The data of the selected PS project is transferred directly to the single project OVP.

Projects in the selection scope of the Multi-Project OVP:

Projects in selection scope							
Project def. De	escription	System status	User status	Pers.Resp.Name			
B.114062 Be	eispiel Kommission 1.	REL	ok	John Blum			

More than 10 preconfigured cards are available in the PS Single Project OVP:

Show/Hide Cards Clear								
Search								
Sele	ected: 12							
	Planned Costs 1 by Value Categor	y						
✓	Planned / Actual Comparison							
✓	Info Project							
✓	Info WBS Element							
✓	Planned / Actual Comparison over	Time Fr						
✓	Common Applications							
✓	Common Applications							
✓	Infosystem - Single Overviews							
✓	Common Applications							
✓	Common Applications							
✓	Common Applications							
✓	Common Applications							
	Apply	Cancel						

There are graphic cards for a Single Project with pie charts or bar charts and quick link cards with jumps to other functions:



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✓	B.114062	Detail: 🔽		
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		Basic Data Control Administration Partner Long Text Cust. enhancement User Fields		
		Status		
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🗐 NWA 4001367 0010 Stücklistenübernahmetest12341231	From Desied	1500	To Posied	10			
✓	From Period	1	to Period	12			
WBS B.114062.01.01 HD-ECO							
✓	Cost Elements		Actual	Commitments	Total	Plan	
WBS B.114062.40 Luft-/Rauchgassystem 1							
✓	400000 Consumptio	on, raw material 1		200.000,00	200.000,00	100,00	
🗐 WBS B.114062.40.01 Kaltluftsaug-/Druckleitungen :	400002 QC Cons. E	Ext. Mats					
	640100 IAA Produc	tion hours	4.847,00		4.847,00	15.050,00	
	800000 0000800000)	100.000,00-		100.000,00-	1.017.000,00-	
	890000 Inventory	Change					
	892000 Inv Chg Fi	nished Pds					
	893015 Inv Chg Sa	ale Own Prd					
	XI All Cost Flowert	rec own rru	05 152 00	200,000,00	104 947 00	1 001 950 00	
	I-I I Att Cost Element	.5	95.153,00-1	200.000,00	104.847,00	1.001.850.00-	

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✓ ▲ B.114062
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= 4001367 0030
— 4001460 0010
— 4001460 0020
— 4001460 0030
— 4005049 0150
1000123
✓ ▲ B.114062.01
✓ ■ 4001081 0010
<pre>4001081 0010 0040</pre>
<pre>4001081 0010 0050</pre>
= 4001081 0020
✓ ■ 4001081 0030
<pre>4001081 0030 0010</pre>
<pre>4001081 0030 0020</pre>
<pre>\$\$ 4001081 0030 0030</pre>

Functionality and Customisation

The Milliarum UI5 Construction Kit obtains the data of the selected PS object and analyses it in graphic cards. Furthermore, jumps to other functions including parameter transfer of the displayed object are possible.

Cards can be selected and parameters defined easily and individually using the Milliarum UI5 Construction Kit. The cards are customised depending on the card and graphic type.

Display the cards in our Construction Kit:

Change View "Cards": Overview								
Change -> Display New Entries	Copy As Delete Undo Cha	nge Select All	Select Block Deselect All More \sim					
Dialog Structure	App. Inst. Type:	/MILUM/PSAP	OVB_AI_OVP_SP_1					
✓ ☐ Application								
√ [™] Cards	Cards							
Card Parameters								
Navigation Targets	Card Instance Id	Card inac.	Card Type Class	Card Type Id	Card Type Description			
🗀 UI Navigation Target Assignment	EDD_CHART_TEST_1		/MILUM/5GOVPB_APP_INST_C_TOP	VIZ_PIE	Viz-Chart Generic Pie Chart			
Navigation parameters	EDD_CHART_TEST_2		/MILUM/5GOVPB_APP_INST_C_TOP	VIZ_COL_STACK_COMB	Viz-Chart Generic Column Stacked Combined Chart			
ABAP-classes Selection Variable	INFO_PANE_PROJ		/MILUM/5GOVPB_APP_INST_C_TOP	INFO_PANE	Info Pane			
✓ ☐ Virtual Data Sources	INFO_PANE_WBS		/MILUM/5GOVPB_APP_INST_C_TOP	INFO_PANE	Info Pane			
DDIC-Field Settings	PLAN_ACT_PERIOD		/MILUM/5GOVPB_APP_INST_C_TOP	VIZ_COLUMN	Viz-Chart Generic Column Chart			
🗀 Formula based fields	QLINK_BUDGET		/MILUM/5GOVPB_APP_INST_C_TOP	QUICK_LINK_CARD	Quick Link Card			
	QLINK_COST_PLANNING		/MILUM/5GOVPB_APP_INST_C_TOP	QUICK_LINK_CARD	Quick Link Card			
	QLINK_EDD_REP	 Image: A start of the start of	/MILUM/5GOVPB_APP_INST_C_TOP	QUICK_LINK_CARD	Quick Link Card			
	QLINK_ISYS_SINGLEOV		/MILUM/5GOVPB_APP_INST_C_TOP	QUICK_LINK_CARD	Quick Link Card			
	QLINK_ISYS_STRUC		/MILUM/5GOVPB_APP_INST_C_TOP	QUICK_LINK_CARD	Quick Link Card			
	QLINK_PROJ_BUILDER		/MILUM/5GOVPB_APP_INST_C_TOP	QUICK_LINK_CARD	Quick Link Card			