

What's New V6.21.1

Release, November 2021



Prepared by M. Le Coq / L. Molina, JPSI Group

Background image showing a screenshot of the IPCDB software interface, specifically the 'MILESTONES COST LINKED' and 'MILESTONES PAYMENT LINKED' sections.

The 'MILESTONES COST LINKED' section displays a table with columns: Contract, Type, MP, Mls No, Milestone Description, Amount, Cur, and F Date. The table lists several entries for RIDER 001 under contract 4000101107, with amounts ranging from 22 784.76 EUR to 98 755.67 EUR.

The 'MILESTONES PAYMENT LINKED' section displays a table with columns: Contract, Type, MP, Mls No, Milestone Description, and Amount. It lists entries for RIDER 001 under contract 4000101107, with amounts ranging from 17 310.00 EUR to 95 263.33 EUR.

Watermarks are visible across the background image:

- A large watermark in the center reads "What's new Version 6".
- A watermark in the top right corner reads "Version 6" and "JPSI".
- A watermark in the bottom left corner reads "esa".
- A watermark in the bottom right corner features the JPSI logo with the text "JPSI www.jpsigroup.net".

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NEW FEATURES IN VERSION 6.21.1

25/11/21: Patch of the existing IPCDB version 6.21.1.21 which contains the Disclaimer and the new Time to Procure screen.

15/11/21: New IPCDB version 6.21.1.7. It contains the update for the Time to Procure, with Project Controllers Dates and Datalake dates.

TIME TO PROCURE: FINAL DESIGN CONTRACT SUMMARY & IMPLEMENTATION OF KPI'S

Contract Summary

CTR No	4000130500	Description	DLR SUPPORT TO ANALOG-1 PARTICIPATION IN ARCHES - PROPO
SC No	1000028312	Shopping cart data has been retrieved from the Datalake	
Progr. Ref.		Activity Area	
		WorkPlan Ref.	
Life Cycle			
Negotiation	24 days	Datalake	PC/Plan. date
Hierarchy Approval	10 days	CLOSED	<input type="checkbox"/>
TEB Report Finalisation	2 days	Exec. Summary Date	<input type="checkbox"/>
Proposal Preparation	9 days	Kick Off Date	<input type="checkbox"/>
PA Implementation	0 days	Sign. Contractor Date	<input checked="" type="checkbox"/> 06/04/2020
PA Initiation	17 days	Sign. ESA Date	<input checked="" type="checkbox"/> 03/04/2020
PA Preparation	3 days	PO Approval Date	<input checked="" type="checkbox"/> 02/04/2020
		PO Creation Date	<input checked="" type="checkbox"/> 01/04/2020
		Negotiation Date	<input checked="" type="checkbox"/>
		RBR Date	<input checked="" type="checkbox"/> 09/03/2020
		TEB Rep. Approv.Date	<input checked="" type="checkbox"/> 28/02/2020
		TEB Date	<input checked="" type="checkbox"/>
		TOB Date	<input checked="" type="checkbox"/> 26/02/2020
		ITT / RFQ Closing Date	<input checked="" type="checkbox"/> 26/02/2020
		ITT / RFQ Start Date	<input checked="" type="checkbox"/> 17/02/2020
		RFX Date	<input checked="" type="checkbox"/> 31/01/2020
		Pre TEB Date	<input checked="" type="checkbox"/>
		TEB Nom. Approv. Date	<input checked="" type="checkbox"/> 17/02/2020
		SC Final Approv.Date	<input checked="" type="checkbox"/> 31/01/2020
		SC Start Approv.Date	<input checked="" type="checkbox"/> 28/01/2020
		SC Creation Date	<input checked="" type="checkbox"/> 27/01/2020
		IPC Date	<input checked="" type="checkbox"/>
		AC Date	<input checked="" type="checkbox"/>
		Procurement Proposal	
		TO Dates	
Actors			
Unique Code		Procur. Policy	
WBS	COL2 Z 18	Activity Type	
Prime Contractor	DFVL	Name Contractor	DLR - GERMAN AEROSPACE CE
Initiator	Iden, Rune	Division Code	
Original actors		SAP Contractor	1000006331
Init. Service	HRE-E	Contract Officer	Dethlefsen, Thea
Current actors		Technical Offic.	Wommnes, Ketil
Project Controller	Iden, Rune	Contract Officer	Dethlefsen, Thea
		Technical Officer	Wommnes, Ketil
Estimated Amount (€)		Estimated Duration(months)	
		Place of Work	ESTEC
Comment			
(Right click for Popup Menu)			
Category	File Name	User Name	Attach Date

DISCLAIMER

IPCDB Usage Disclaimer

In the Esa-Connect Community site please read the disclaimer **"Disclaimer to use ESA BIP"** and confirm the usage of IPCDB

Disclaimer to use ESA BIP ...

1 of 2

I confirm the following

- I have received and to have fully understood the ESA-BIP (Data Lake) briefing provided by Business Intelligence Competency Center (BICC) concerning the handling and protection of information marked as ESA Unclassified Limited Distribution and Personal Sensitive Information.
- I am aware that the ESA-BIP which i support, handle Personal Sensitive Information and Limited Distribution Information clarified under the "ESA Security Directives, ESA/ADMIN/IPOL (2008)6, rev.1"
- I am aware of my role.
- I confirm that i am familiar with the working instruction that accompany the ESA-BIP and that i require no further training to perform my role.
Should I require further training, i know to contact the BICC Project/programme Team.

Disclaimer to use ESA BIP

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I CONFIRM

I DONT CONFIRM

SUBMIT



SAP TAB

When inserting a new WBS, the related fields "Project controller name, Project Responsible name and IPCDB operator name" are filled-in, once the WBS is validated.

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The screenshot shows a SAP interface with a tree view on the left and a summary table on the right. The tree view includes nodes like E/0 [H2SO], E/0100 [Columbus module and ground segment dev.], and E/0100-01 [Columbus module and ground segment dev.]. The summary table has columns for Total, Commitment, Planned, and Actual, all showing 0.00.

Total	Commitment	Cost
0.00	0.00	0.00
Planned	0.00	0.00
Actual	0.00	0.00

SAP TREE INFORMATIONS

SAP Root: E/0100-01
Responsible Name: Patti, Bernardo
Responsible Address:
Project Controller: Asset: Start Date: End Date:
Responsible Directorate: Operator Name: Polshchikova, Yuliya
Description:

TIME TO PROCURE IMPROVEMENTS

THE CONTRACT SUMMARY DATALAKE

A first and dedicated column to the “Datalake” information. The grey fields are not to be modified, but imported data from the Datalake by entering the related SC Number.

A second column, “PC/Plan. Date”, has been added for users/Project controllers to maintain the planning feature. The white fields are editable and controlled by IPCDB users. Please note that the SC Nb is editable.

Contract Summary

Life Cycle

CLOSED	<input type="checkbox"/>	PC/Plan. date	<input type="text"/>
Exec. Summary Date	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Kick Off Date	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Sign. Contractor Date	<input checked="" type="checkbox"/>	22/02/2021	<input type="text"/>
Sign. ESA Date	<input type="checkbox"/>	25/01/2021	<input type="text"/>
PO Approval Date	<input checked="" type="checkbox"/>	11/01/2021	<input checked="" type="checkbox"/> 11/01/2021
PO Creation Date	<input checked="" type="checkbox"/>	06/01/2021	<input type="text"/>
Negotiation Date	<input checked="" type="checkbox"/>	<input type="text"/>	IPCDB Status: Committed
RBR Date	<input checked="" type="checkbox"/>	23/11/2020	<input type="text"/> 3000025636
TEB Rep. Approv.Date	<input checked="" type="checkbox"/>	19/11/2020	<input type="text"/>
TEB Date	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
TOB Date	<input checked="" type="checkbox"/>	12/11/2020	<input type="text"/>
ITT / RFQ Closing Date	<input checked="" type="checkbox"/>	06/11/2020	<input type="text"/>
ITT / RFQ Start Date	<input checked="" type="checkbox"/>	30/09/2020	<input type="text"/>
RFX Date	<input checked="" type="checkbox"/>	06/07/2020	<input type="text"/> 2000018720
Pre TEB Date	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
TEB First Approv. Date	<input checked="" type="checkbox"/>	08/09/2020	<input type="text"/>
SC Final Approv.Date	<input checked="" type="checkbox"/>	06/07/2020	<input type="text"/>
SC Start Approv.Date	<input checked="" type="checkbox"/>	18/06/2020	<input type="text"/>
SC Creation Date	<input checked="" type="checkbox"/>	16/06/2020	<input type="text"/>
IPC Date	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
AC Date	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>

Contract

CTR No: 4000133724	Unique Code: <input type="text"/>	Procur. Policy: <input type="text"/>
WBS: COEX Z 1	Activity Type: <input type="text"/>	Progr. Ref.: E2CX
SC No: 1000029476	Activity Area: 6. ExPeRT	WorkPlan Ref.: Activity 10: Spaceship
Description: BIOMECHANICAL ULTRASONIC IMAGING ANALYSIS SERVICES - EXPRO FOR THE MOLO-MILANO PROJECT		

Actors

Prime Contractor: FAAA	Name Contractor: Fachhochschule Aachen - Aacher	Affect New Sap Company: <input type="checkbox"/>
Initiator: <input type="text"/>	Contract Officer: Tenho, Annika	SAP Contractor: 1000028053
Project Controller: Semahi, Jamel	Contract Offic. PC: <input type="text"/>	Technical Offic. Weerts, Guillaume
Division Code: HRE-OM	Division Code PC: <input type="text"/>	Technical Officer PC: <input type="text"/>
Estimated Amount (€): <input type="text"/>	Estimated Duration(months): <input type="text"/>	Place of Work: <input type="text"/>

Comment

(Right click for Popup Menu)

Category	File Name	User Name	Attach Date
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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Contract Summary

Life Cycle		Contract									
Datalake	PC/Plan. date	CTR No	4000133261								
CLOSED	<input type="checkbox"/>	Unique Code									
Exec. Summary Date	<input type="checkbox"/>	Procur. Policy	open competition								
Kick Off Date	<input type="checkbox"/>	WBS	UPLP Z 1								
Sign. Contractor Date	<input type="checkbox"/>	Activity Type									
Sign. ESA Date	<input type="checkbox"/>	SC No	1000029475								
PO Approval Date	<input checked="" type="checkbox"/>	Activity Area									
PO Creation Date	<input checked="" type="checkbox"/>	WorkPlan Ref.									
Negotiation Date	<input checked="" type="checkbox"/>	Description									
RBR Date	<input checked="" type="checkbox"/>	Implementation of Four ESA Science Experiments on Sounding Rocket Mission(s) - Batch 1									
TEB Rep. Approv.Date	<input checked="" type="checkbox"/>										
TEB Date	<input checked="" type="checkbox"/>										
TOB Date	<input checked="" type="checkbox"/>										
ITT / RFQ Closing Date	<input checked="" type="checkbox"/>										
ITT / RFQ Start Date	<input checked="" type="checkbox"/>										
RFX Date	<input checked="" type="checkbox"/>										
Pre TEB Date	<input checked="" type="checkbox"/>										
TEB First Approv. Date	<input checked="" type="checkbox"/>										
SC Final Approv.Date	<input checked="" type="checkbox"/>										
SC Start Approv.Date	<input checked="" type="checkbox"/>										
SC Creation Date	<input checked="" type="checkbox"/>										
IPC Date	<input checked="" type="checkbox"/>	Experiments: PERWAVES, ARLES, VIPER and CHIP									
AC Date	<input checked="" type="checkbox"/>	1. PERWAVES Stage III - Percolation Threshold and Front Fractal Structure (CORA-SR-2019_009)									
Procurement Proposal		2. ARLES-II - Advanced Research on Liquid Evaporation in Space (CORA-SR-2019_010)									
		3. VIPER - Visualization of the interaction of particles and fluids with the phase boundary during directional solidification under weightlessness (CORA-SR-2019_008)									
		4. CHIP : Charges In Planet Formation (CORA-SR-2020_013)									
(Right click for Popup Menu)											
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date				
Category	File Name	User Name	Attach Date								
TO Dates ▾											

SC NUMBER IS MISSING

Contract Summary

Life Cycle		Contract									
Datalake	PC/Plan. date	CTR No	4000112827								
CLOSED	<input checked="" type="checkbox"/>	Unique Code									
Exec. Summary Date	<input checked="" type="checkbox"/>	Procur. Policy									
Kick Off Date	<input checked="" type="checkbox"/>	WBS	EXOM Z 19D								
Sign. Contractor Date	<input checked="" type="checkbox"/>	Activity Type									
Sign. ESA Date	<input checked="" type="checkbox"/>	SC No									
PO Approval Date	<input checked="" type="checkbox"/>	WorkPlan Ref.									
PO Creation Date	<input checked="" type="checkbox"/>	Description									
Negotiation Date	<input checked="" type="checkbox"/>	SRE SERVICE LEVEL CONTRACT 4000112827/FA.2012.03/SRE/ES/C IMPLEMENTATION CONTRACT									
RBR Date	<input checked="" type="checkbox"/>										
TEB Rep. Approv.Date	<input checked="" type="checkbox"/>										
TEB Date	<input checked="" type="checkbox"/>										
TOB Date	<input checked="" type="checkbox"/>										
ITT / RFQ Closing Date	<input checked="" type="checkbox"/>										
ITT / RFQ Start Date	<input checked="" type="checkbox"/>										
RFX Date	<input checked="" type="checkbox"/>										
Pre TEB Date	<input checked="" type="checkbox"/>										
TEB First Approv. Date	<input checked="" type="checkbox"/>										
SC Final Approv.Date	<input checked="" type="checkbox"/>										
SC Start Approv.Date	<input checked="" type="checkbox"/>										
SC Creation Date	<input checked="" type="checkbox"/>										
IPC Date	<input checked="" type="checkbox"/>										
AC Date	<input checked="" type="checkbox"/>										
Procurement Proposal											
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date				
Category	File Name	User Name	Attach Date								
TO Dates ▾											

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SC ALREADY ASSOCIATED

In that case, the user is informed that this SC number is already associated to another contract. The user choose to valid this SC number anyway and import the related Datalake information or to cancel the action.

Contract Summary

Life Cycle		Contract	
Datalake	PC/Plan. date	CTR No	4000112827
CLOSED	19/04/2018	Unique Code	
Exec. Summary Date		Procur. Policy	
Kick Off Date		WBS	EXOM Z 19D
Sign. Contractor Date		Activity Type	
Sign. ESA Date		Progr. Refer.	
PO Approval Date		SC No	1000012972
PO Creation Date		Activity Area	
Negotiation Date		WorkPlan Ref.	
RBR Date		Description SRE SERVICE LEVEL CONTRACT 4000112827/FA.2012.03/SRE/ES-C IMPLEMENTATION CONTRACT	
TEB Rep. Approv.Date			
TEB Date			
TOB Date			
ITT / RFQ Closing Date			
ITT / RFQ Start Date			
RFX Date			
Pre TEB Date			
TEB First Approv. Date			
SC Final Approv.Date			
SC Start Approv.Date			
SC Creation Date			
IPC Date			
AC Date			
Procurement Proposal		TO Dates	
Avertissement This Shopping Cart is already associated to a procurement. Do you want to continue? <input type="button" value="Oui"/> <input type="button" value="Non"/>			
Actors Prime Contractor HESO Name Contractor HE SPACE OPERATIONS BV Affect New Sap Company Initiator Contract Officer SAP Contractor 1000002119 Project Controller Contract Offic. PC JDMEANA Technical Offic. Division Code HRE-LA Division Code PC MRASMUSS Estimated Amount (€) Estimated Duration(months) Place of Work			
Comment (Right click for Popup Menu)			
Category ↑ File Name User Name Attach Date			

Contract Summary

Life Cycle		Contract	
Datalake	PC/Plan. date	CTR No	4000112827
CLOSED	19/04/2018	Unique Code	
Exec. Summary Date	01/07/2016	Procur. Policy	
Kick Off Date		WBS	EXOM Z 19D
Sign. Contractor Date		Activity Type	
Sign. ESA Date		Progr. Refer.	
PO Approval Date	11/10/2014	SC No	1000012972
PO Creation Date	22/09/2014	Activity Area	
Negotiation Date		WorkPlan Ref.	
RBR Date		Description SRE SERVICE LEVEL CONTRACT 4000112827/FA.2012.03/SRE/ES-C IMPLEMENTATION CONTRACT	
TEB Rep. Approv.Date			
TEB Date			
TOB Date			
ITT / RFQ Closing Date			
ITT / RFQ Start Date			
RFX Date			
Pre TEB Date			
TEB First Approv. Date			
SC Final Approv.Date	14/08/2014		
SC Start Approv.Date	12/08/2014		
SC Creation Date	11/08/2014		
IPC Date			
AC Date			
Procurement Proposal		TO Dates	
Actors Prime Contractor HESO Name Contractor HE SPACE OPERATIONS BV Affect New Sap Company Initiator Contract Officer Cattaneo, Francesco SAP Contractor 1000002119 Project Controller Contract Offic. PC JDMEANA Technical Offic. Much, Rudolf Division Code HRE-LA Division Code PC MRASMUSS Estimated Amount (€) Estimated Duration(months) Place of Work			
Comment (Right click for Popup Menu)			
Category ↑ File Name User Name Attach Date			

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SC NUMBER NOT YET AVAILABLE IN DATALAKE ASSOCIATED

In such situation, if the SC number is valid, the number will be recorded.

The screenshot shows the 'Contract Summary' screen with the following sections:

- Life Cycle:** Includes fields for Datalake Status (e.g., CLOSED, Exec. Summary Date, Kick Off Date, Sign. Contractor Date, Sign. ESA Date, PO Approval Date, PO Creation Date, Negotiation Date, RBR Date, TEB Rep. Approv. Date, TEB Date, TOB Date, ITT / RFQ Closing Date, ITT / RFQ Start Date, RFX Date, Pre TEB Date, TEB First Approv. Date, SC Final Approv. Date, SC Start Approv. Date, SC Creation Date, IPC Date, AC Date), PC/Plan. date, and Procurement Proposal.
- Contract:** Includes fields for CTR No (4000112827), Unique Code, Procur. Policy, WBS (EXOM Z 19D), Activity Type, Progr. Refer., SC No (3216549870), Activity Area, WorkPlan Ref., and Description (SRE SERVICE LEVEL CONTRACT 4000112827/FA.2012.03/SRE/ES/SC IMPLEMENTATION CONTRACT).
- Actors:** Includes fields for Prime Contractor (HESO), Name Contractor (HE SPACE OPERATIONS BV), Affect New Sap Company, Initiator, Contract Officer, SAP Contractor (1000002119), Project Controller, Contract Offic. PC (JDMEANA), Technical Offic., Division Code, Division Code PC, Technical Officer PC (MRASMUSS), Estimated Amount (€), Estimated Duration(months), and Place of Work.
- Comment:** A text area for comments, with a note: "(Right click for Popup Menu)".
- File List:** A table showing file attachments with columns for Category, File Name, User Name, and Attach Date.

FIXED BUGS FROM THE 6.21.1 VERSION

2113	tab SAP	Ajouter Project Controller name, Project Responsible name , IPCDB Operator name par trigger à la creation d'une WBS
2086	Georeturn	Ajouter Project controller name, Project Responsible name , IPCDB operator name par trigger à la creation d'une WBS
2105	General IPCDB	Implement a kind of "consent"/Disclaimer button when they enter IPCDB
1996	tab Contract	Contract Even Data : Message erreur cases : Estimated Duration et Estimated Amount
2053	tab Contract	Time to Procure Evolution 1

2054	tab Contract	Time to Procure Evolution 2
1917	tab Contract	Mettre à jour le PKG_GSP_CTR avec les CCNW0 et CCN WOTEXT
1916	tab Contract	Tab contract: delete committed contract error message
2055	tab Contract	A partir de RBR Date, les champs ne sont pas affichés dans le Modify Contract
2030	General IPCDB	mantis link from IPCDB help menu is not working

NEW FEATURES IN VERSION 6.21

TIME TO PROCURE

THE NEW CONTRACT SUMMARY DATALAKE

The screenshot displays the 'Contract Summary' DataLake interface. It features several tabs and sections:

- Life Cycle:** Contains fields for CLOSED, Exec. Summary Date, Kick Off Date, Sign. Contractor Date, Sign. ESA Date, PO Approval Date, PO Creation Date, Negotiation Date, RBR Date, TEB Rep. Approv. Date, TEB Date, TOB Date Val. Propos., ITT / RFQ Closing Date, ITT / RFQ Start Date, RFX Date, Pre TEB Date, TEB First Approv. Date, SC Final Approv. Date, SC Start Approv. Date, SC Creation Date, IPC Date, AC Date, and Procurement Proposal.
- Contract:** Contains fields for CTR No, Unique Code, Procur. Policy, WBS, Activity Type, Progr. Refer., SC No, Activity Area, WorkPlan Ref., and Description.
- Actors:** Contains fields for Prime Contractor, Name Contractor, Affect New Sap Company, Initiator, Contract Officer, SAP Contractor, Project Controller, Technical Officer, Division Code, Place of Work, Estimated Amount (€), and Estimated Duration(months).
- Comment:** A section for comments with a note: "(Right click for Popup Menu)" and a table for attachments.

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Contract Summary

CTR No	4000131055	Unique Code		Procur. Policy	
WBS	TBD Z 01	Activity Type			
Description ESPRIT Phases B2/C/D/E1					
Actors					
Prime Contractor	ALCA	Name Contractor	THALES ALENIA SPACE FRANCE (ex-ALC)	Affect New Sap Company	<input type="checkbox"/>
Initiator	Gonzalez, Guillermo	Contract Officer	Gullon-Dumas, Caroline	SAP Prime Contractor	1000003108
Project Controller	Iden, Rune	Technical Officer	Stagnaro, Luca	Place of Work	<input type="button"/>
Division Code		Estimated Amount (€)		Estimated Duration(months)	
Life Cycle					
CLOSED	<input type="checkbox"/>	Planned	<input type="checkbox"/>		
Executive Summary	<input type="checkbox"/>		<input type="checkbox"/>		
Commitment Date	<input type="checkbox"/>	Planned	<input type="checkbox"/>	IPCDB Planned	<input type="checkbox"/>
Kick Off Date	<input type="checkbox"/>		<input type="checkbox"/>	HRE Status	
Nego Meeting Date	<input type="checkbox"/>		<input type="checkbox"/>	IPCDB Status 0	
RRB Approval Date	<input type="checkbox"/>		<input type="checkbox"/>		
TEB Date	<input type="checkbox"/>	TEB Planned	<input type="checkbox"/>		
BID Closing Date	<input type="checkbox"/>	ITT Planned	<input type="checkbox"/>		
ITT/BID Request Date	<input type="checkbox"/>		<input type="checkbox"/>		
TOB Approval Date	<input type="checkbox"/>		<input type="checkbox"/>		
Pre TEB Date	<input type="checkbox"/>	Pre TEB Planned	<input type="checkbox"/>		
TEB Nomination Date	<input type="checkbox"/>		<input type="checkbox"/>		
SOW Approved Date	<input type="checkbox"/>	Expected	<input type="checkbox"/>		
RFX	<input type="checkbox"/>		<input type="checkbox"/>		
SC Approval Date	<input type="checkbox"/>		<input type="checkbox"/>		
SC Initiation Date	<input type="checkbox"/>		<input type="checkbox"/>		
IPC / AC	<input type="checkbox"/>		<input type="checkbox"/>		
Procurement Proposal <input type="button"/> TO Dates <input type="button"/>					
Comment <input type="text"/>					

It provides the possibility to retrieve directly the information available in the Datalake in IPCDB

Contract Summary

Life Cycle		Contract							
CLOSED	<input type="checkbox"/>	Planned	<input type="checkbox"/>	CTR No	4000131055	Unique Code		Procur. Policy	
Exec. Summary Date	<input type="checkbox"/>		<input type="checkbox"/>	WBS	TBD Z 01	Activity Type		Progr. Refer.	
Sign. Contractor Date	<input checked="" type="checkbox"/>	15/12/2020	<input type="checkbox"/>	SC No	1000027786	Activity Area		WorkPlan Ref.	
Sign. ESA Date	<input checked="" type="checkbox"/>	14/12/2020	<input type="checkbox"/>	Description ESPRIT Phases B2/C/D/E1					
PO Approval Date	<input checked="" type="checkbox"/>	18/06/2020	Planned	<input type="checkbox"/>	IPCDB Planned	<input type="checkbox"/>	Actors		
PO Creation Date	<input checked="" type="checkbox"/>	27/05/2020	<input type="checkbox"/>						
Kick Off Date	<input type="checkbox"/>		<input type="checkbox"/>	Excel Status	PO approved				
Negotiation Date	<input type="checkbox"/>		<input type="checkbox"/>	IPCDB Status	0				
RRB Date	<input checked="" type="checkbox"/>	16/04/2020	<input type="checkbox"/>	3000024110					
TEB Rep. Approv.Date	<input checked="" type="checkbox"/>	01/04/2020	<input type="checkbox"/>						
TOB Data Val. Propos.	<input checked="" type="checkbox"/>	04/03/2020	<input type="checkbox"/>						
TEB Date	<input type="checkbox"/>	31/03/2020	TEB Planned	<input type="checkbox"/>					
ITT / RFQ Closing Date	<input checked="" type="checkbox"/>	04/03/2020	ITT Planned	<input type="checkbox"/>					
ITT / RFQ Start Date	<input checked="" type="checkbox"/>	21/12/2019	<input type="checkbox"/>						
RFX Date	<input checked="" type="checkbox"/>	20/12/2019	<input type="checkbox"/>	2000017371					
Pre TEB Date	<input type="checkbox"/>	Pre TEB Planned	<input type="checkbox"/>						
TEB First Approv. Date	<input checked="" type="checkbox"/>	05/12/2019	Expected	<input type="checkbox"/>					
SC Final Approv.Date	<input checked="" type="checkbox"/>	27/11/2019	<input type="checkbox"/>						
SC Start Approv.Date	<input checked="" type="checkbox"/>	23/11/2019	<input type="checkbox"/>						
SC Creation Date	<input checked="" type="checkbox"/>	18/11/2019	<input type="checkbox"/>						
AC Date	<input checked="" type="checkbox"/>	18/10/2019	<input type="checkbox"/>	ESTEC/AC/511-06					
IPC Date	<input checked="" type="checkbox"/>	21/11/2019	<input type="checkbox"/>	ESA/IPC(2019)1.ADD.70					
Procurement Proposal <input type="button"/> TO Dates <input type="button"/>						Comment <input type="text"/>			
(Right click for Popup Menu)									
Category <input type="button"/>		File Name			User Name	Attach Date			

IN VIEW MODE:

NEW DATALAKE TIME TO PROCURE



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PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Ipcdb	PO	Payment
4000130		Contract								
		Contract No.	Prime	Description						
4000130000	MEDE	CORA-GBF-2019-004. E								
4000130140	ASLG	MSR ERO - RIT 2X Thruster								
4000130206	ESN	Insert								
4000130230	MAT	View								
4000130273	ALS	Modify								
4000130324	AAE									

1- A Shopping Cart is already associated in the database IPCDB from the Datalake data

Contract Summary

Life Cycle		Contract									
CLOSED	Planned	CTR No	4000130140								
Exec. Summary Date		Unique Code									
Kick Off Date		Procur. Policy									
Sign. Contractor Date	✓ 21/07/2020	WBS	TBD Z 01								
Sign. ESA Date	✓ 09/07/2020	Activity Type									
PO Approval Date	✓ 12/03/2020	Progr. Refer.									
PO Creation Date	✓ 24/02/2020	SC No	1000027920								
Negotiation Date		Activity Area									
RBR Date	✓ 21/02/2020	WorkPlan Ref.									
TEB Rep. Approv.Date	✓ 18/02/2020	Description									
TEB Date		MSR ERO - RIT 2X Thruster_Life Test Preparation Activities									
TOB Date Val. Propos.	✓ 07/02/2020	Actors									
ITT / RFQ Closing Date	✓ 06/02/2020	Prime Contractor	ASLG								
ITT / RFQ Start Date	✓ 17/01/2020	Name Contractor	ArianeGroup GmbH								
RFX Date	✓ 15/01/2020	Affect New Sap Company	▼								
Pre TEB Date		Initiator									
TEB First Approv. Date	✓ 08/01/2020	Contract Officer	Thea Dethlefsen								
SC Final Approv.Date	✓ 10/12/2019	SAP Contractor	1000016040								
SC Start Approv.Date	✓ 06/12/2019	Project Controller									
SC Creation Date	✓ 06/12/2019	ACORAGGI	Technical Officer								
IPC Date	✓ 21/11/2019	Division Code	HRE-E								
AC Date	✓ 18/10/2019	Place of Work	ESTEC								
Procurement Proposal		Estimated Amount (€)									
		Estimated Duration(months)									
Comment											
(Right click for Popup Menu)											
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td>▼</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date	▼			
Category	File Name	User Name	Attach Date								
▼											

2- SC number is unknown in Datalake:

Contract Summary

Life Cycle		Contract									
CLOSED	Planned	CTR No	4000102119								
Exec. Summary Date		Unique Code									
Kick Off Date		Procur. Policy									
Sign. Contractor Date		WBS	SCAP Z 03								
Sign. ESA Date		Activity Type									
PO Approval Date		Progr. Refer.									
PO Creation Date		SC No									
Negotiation Date		Activity Area									
RBR Date		WorkPlan Ref.									
TEB Rep. Approv.Date		Description									
TEB Date		GBF - Vibration Grimm Hemmenbach Bauer									
TOB Date Val. Propos.		Actors									
ITT / RFQ Closing Date		Prime Contractor	UACB								
ITT / RFQ Start Date		Name Contractor	UNIV AARHUS - BONE RESEARCH								
RFX Date		Affect New Sap Company	▼								
Pre TEB Date		Initiator									
TEB First Approv. Date		Contract Officer									
SC Final Approv.Date		SAP Contractor	100000513								
SC Start Approv.Date		Project Controller									
SC Creation Date		Semahi, Jamel	Technical Officer								
IPC Date		Division Code									
AC Date		Place of Work	ESTEC								
Procurement Proposal		Estimated Amount (€)									
		Estimated Duration(months)									
Comment											
(Right click for Popup Menu)											
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td>▼</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date	▼			
Category	File Name	User Name	Attach Date								
▼											

VIEW/MODIFY PREVIOUS PROCUREMENT CYCLE

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The screenshot shows a SAP application window with a context menu open over a contract record. The menu path is 'Contract > View'. The sub-menu under 'View' contains two items: 'View/Modify Previous Procurement Cycle' and 'View Datalake Time To Procure'. These options are highlighted with a blue box.

This mode maintains the planning tool of IPCDB for Project Controllers. It allows PC to modify existing contract or planning contract within the previous Contract Summary window and until the Datalake data are merged.

The image displays two side-by-side 'Contract Summary' windows. The left window shows initial data, while the right window shows the same data after modifications have been made. A large blue arrow points from the left window to the right window, indicating the progression of changes. Both windows include fields for CTR No, Unique Code, Procur. Policy, WBS, Activity Type, Description, Actors, and Life Cycle phases.

What's New 6.21.1 Release, November 2021



Contract Summary	
CTR No	C9941335
Unique Code	
Procur. Policy	
WBS	SAP SAP
Description	C9941335
Actors	
Prime Contractor	Name Contractor
Initiator	Contract Officer
Project Controller	SAP Prime Contractor
Division Code	Estimated Amount (€)
Estimated Duration(months)	0
Life Cycle	
CLOSED	Planned
Executive Summary	
Commitment Date	Planned
Kick Off Date	HRE Status
Nego Meeting Date	IPCDB Status
RBR Approval Date	Planning
TEB Date	TEB Planned
BID Closing Date	ITT Planned
ITB/BID Request Date	
TOB Approval Date	
Pre TEB Date	Pre TEB Planned
TEB Nomination Date	
SOW Approved Date	Expected
RFX	
SC Approval Date	
SC Initiation Date	
IPC / AC	
Procurement Proposal	TO Dates
Comment	

Contract Summary	
CTR No	C9941335
Unique Code	UC
Procur. Policy	df
WBS	SAP SAP
Description	C9941335
Actors	
Prime Contractor	AACA
Initiator	AACCOMAZ
Project Controller	ABADGER
Division Code	gf
Estimated Amount (€)	100 000
Estimated Duration(months)	6
Life Cycle	
CLOSED	Planned
Executive Summary	
Commitment Date	Planned
Kick Off Date	HRE Status
Nego Meeting Date	IPCDB Status
RBR Approval Date	SC Approved
TEB Date	TEB Planned
BID Closing Date	ITT Planned
ITB/BID Request Date	
TOB Approval Date	
Pre TEB Date	Pre TEB Planned
TEB Nomination Date	
SOW Approved Date	Expected
RFX	
SC Approval Date	06/09/2021
SC Initiation Date	06/09/2021
IPC / AC	06/09/2021
Procurement Proposal	TO Dates
Comment	

MODIFY MODE

To modify the Contract Summary, the window is displayed as per the new Time to Procure window.

- 1- SC is already associated in the database IPCDB from the Datalake data
In that case, the procurement cycle can be updated within the TTP window.

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Contract Summary

Life Cycle

CLOSED

Planned

Exec. Summary Date

Sign. Contractor Date

Sign. ESA Date

PO Approval Date

PO Creation Date

Kick Off Date

Negotiation Date

RBR Date

TEB Rep. Approv.Date

TOB Date Val. Propos.

TEB Date

IT / RFQ Closing Date

IT / RFQ Start Date

RFX Date

Pre TEB Date

TEB First Approv. Date

SC Final Approv.Date

SC Start Approv.Date

SC Creation Date

AC Date

IPC Date

Procurement Proposal

Contract

CTR No Unique Code Procur. Policy

WBS Activity Type Progr. Refer.

SC No Activity Area WorkPlan Ref.

Description

Actors

Prime Contractor Name Contractor Affect New Sap Company

Initiator Contract Officer SAP Contractor

Project Controller Technical Officer

Division Code Place of Work

Estimated Amount (€) Estimated Duration(months)

Comment

(Right click for Popup Menu)

Category ↑	File Name	User Name	Attach Date

2- SC number is unknown or not yet entered in IPCDB:

Until a proper SC number is provided, the procurement cycle cannot be modified.

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Note, if the SC number does not exist in the Datalake or is already associated to another contract, the SC number is not valid and will not be recorded.

The screenshot shows the 'Contract Summary' screen with various input fields for contract details like CTR No, WBS, and Description. A modal dialog box is open, displaying the message: "This Shopping Cart Number does not exist in the Datalake. Please enter a valid Shopping Cart number." with an 'OK' button.

INSERT MODE

NEW CONTRACT PLANNING

Whenever a user creates a planning contract, the Contract Summary can be edited within the within the Menu "View/Modify Previous Procurement Cycle". The new Time to Procure window cannot be activated, nor modified without a valid SC Number.

This screenshot shows the 'Contract Summary' screen in 'Insert Mode'. It includes fields for CTR No, Unique Code, Procur. Policy, WBS, Activity Type, and Description. The 'Actors' section is also visible. The 'Life Cycle' section contains a different set of date fields, such as Commitment Date, Kick Off Date, Nego Meeting Date, RBR Approval Date, TEB Date, BID Closing Date, ITT/BID Request Date, TOB Approval Date, Pre TEB Date, TEB Nomination Date, SOW Approved Date, RFX, SC Approval Date, SC Initiation Date, and IPC / AC, each with its own status dropdowns like Planned, IPCDB Planned, etc.

Contract Summary

Life Cycle		Contract									
CLOSED	Planned	CTR No	C9945189								
Exec. Summary Date		Unique Code									
Kick Off Date		Procur. Policy									
Sign. Contractor Date		WBS	SAP S SAP								
Sign. ESA Date		Activity Type									
PO Approval Date	Planned	SC No									
PO Creation Date		Activity Area									
Negotiation Date		WorkPlan Ref.									
RBR Date		Description C9945189									
TEB Rep. Approv. Date		IPCDB Status SC Approved									
TEB Date	TEB Planned	ipcdb									
TOB Date Val. Propos.		Please enter a valid Shopping Cart number to activate the Time to Procure.									
ITT / RFQ Closing Date		OK									
ITT / RFQ Start Date		Actors									
RFX Date		Prime Contractor	TBD								
Pre TEB Date	Pre TEB Planned	Name Contractor	OTHERS								
TEB First Approv. Date		Initiator									
SC Final Approv. Date		Contract Officer									
SC Start Approv. Date	Expected	SAP Contractor									
SC Creation Date		Technical Officer									
IPC Date		Place of Work									
AC Date		Estimated Duration(months)									
Procurement Proposal		Comment									
(Right click for Popup Menu)											
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date				
Category	File Name	User Name	Attach Date								

CONTRACT EVENTS DATA

BASIC CONTRACT EVENT

2 VIEW MODES

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Ipcdb	PO	Payment																														
40001		Contract																																						
		<table border="1"> <thead> <tr> <th colspan="3">Commitment</th> <th colspan="3">Cost</th> </tr> <tr> <th>Total</th> <td>250.000</td> <td></td> <td>250.000</td> <td></td> <td></td> </tr> </thead> <tbody> <tr> <td>Planned</td> <td>0.000</td> <td></td> <td>0.000</td> <td></td> <td></td> </tr> <tr> <td>Actual</td> <td>250.000</td> <td></td> <td>250.000</td> <td></td> <td></td> </tr> <tr> <td>Provisional</td> <td></td> <td></td> <td>0.000</td> <td></td> <td></td> </tr> </tbody> </table>									Commitment			Cost			Total	250.000		250.000			Planned	0.000		0.000			Actual	250.000		250.000			Provisional			0.000		
Commitment			Cost																																					
Total	250.000		250.000																																					
Planned	0.000		0.000																																					
Actual	250.000		250.000																																					
Provisional			0.000																																					
		<table border="1"> <thead> <tr> <th>Contract No.</th> <th>Contract Desc.</th> <th>Pr</th> </tr> </thead> <tbody> <tr> <td>4000100691</td> <td>MULTI-PURPOSE VISION-BASED ...</td> <td></td> </tr> </tbody> </table>									Contract No.	Contract Desc.	Pr	4000100691	MULTI-PURPOSE VISION-BASED ...																									
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CCN 003	Pha																																							
CCN 004	Red																																							
		<ul style="list-style-type: none"> Insert View Modify Geo Return Year Profile 																																						
		<ul style="list-style-type: none"> View CCN View Basic Ctr Previous Procurement Cycle View Basic Ctr Datalake Time To Procure 																																						

What's New 6.21.1 Release, November 2021



VIEW BASIC CTR PREVIOUS PROCUREMENT CYCLE:

Contract Summary

CTR No	4000100691	Unique Code		Procur. Policy		
WBS	AUCO Z 17	Activity Type				
Description MULTI-PURPOSE VISION-BASED NAVIGATION SYSTEM ENGINEERING PART 1: COMMON TECHNOLOGY DEVELOPMENT FC						
Actors						
Prime Contractor	ALSR	Name Contractor	THALES ALENIA SPACE ITALIA SPA	Affect New Sap Company	<input type="checkbox"/>	
Initiator		Contract Officer	Tenho, Annika	SAP Prime Contractor	10000003215	
Project Controller	Baars, Rudi	Technical Officer	Martinez Barrio, Alvaro	Place of Work		
Division Code		Estimated Amount (€)		Estimated Duration(months)		
Life Cycle						
CLOSED	<input checked="" type="checkbox"/>	14/02/2017	Planned	<input type="checkbox"/>		
Executive Summary	<input checked="" type="checkbox"/>	20/01/2017	FINAL CONFIRMATION APPROVED			
Commitment Date	<input checked="" type="checkbox"/>		Planned	<input type="checkbox"/>	IPCDB Planned	<input type="checkbox"/>
Kick Off Date	<input checked="" type="checkbox"/>		HRE Status			
Nego Meeting Date	<input checked="" type="checkbox"/>		IPCDB Status			
RBR Approval Date	<input checked="" type="checkbox"/>					
TEB Date	<input checked="" type="checkbox"/>	02/05/2010	TEB Planned	<input type="checkbox"/>		
BID Closing Date	<input checked="" type="checkbox"/>		ITT Planned	<input checked="" type="checkbox"/>	02/05/2010	
ITT/BID Request Date	<input checked="" type="checkbox"/>					
TOB Approval Date	<input checked="" type="checkbox"/>					
Pre TEB Date	<input checked="" type="checkbox"/>		Pre TEB Planned	<input type="checkbox"/>		
TEB Nomination Date	<input checked="" type="checkbox"/>					
SOW Approved Date	<input checked="" type="checkbox"/>		Expected	<input type="checkbox"/>		
RFX	<input checked="" type="checkbox"/>	02/05/2010				
SC Approval Date	<input checked="" type="checkbox"/>					
SC Initiation Date	<input checked="" type="checkbox"/>					
IPC / AC	<input checked="" type="checkbox"/>	02/05/2010				
Procurement Proposal			TO Dates			
Comment TO changed from Christian Philippe to Alvaro Martinez Barrio on 10 June 2014.						
(Right click for Popup Menu)						
Category	File Name	User Name	Attach Date			
FR	CCN4_Signed_by_TASI.pdf	rbaars	17/01/2017 13:38:43			

VIEW BASIC CTR DATALAKE TIME TO PROCURE:

What's New 6.21.1 Release, November 2021



Contract Summary

Life Cycle		Contract									
CLOSED	<input checked="" type="checkbox"/>	Planned	<input type="text"/>								
Exec. Summary Date	<input checked="" type="checkbox"/>	Excel Status	<input type="text"/>								
Kick Off Date	<input checked="" type="checkbox"/>	IPCDB Planned	<input type="text"/>								
Sign. Contractor Date	<input checked="" type="checkbox"/>	IPCDB Status	<input type="text"/> Closed								
Sign. ESA Date	<input checked="" type="checkbox"/>	TEB Planned	<input type="text"/>								
PO Approval Date	<input checked="" type="checkbox"/>	ITB Planned	<input type="text"/> 02/05/2010								
PO Creation Date	<input checked="" type="checkbox"/>	Pre TEB Planned	<input type="text"/>								
Negotiation Date	<input checked="" type="checkbox"/>	Expected	<input type="text"/>								
RBR Date	<input checked="" type="checkbox"/>	<input type="text"/>									
TEB Rep. Approv.Date	<input checked="" type="checkbox"/>	<input type="text"/>									
JEB Date	<input checked="" type="checkbox"/>	<input type="text"/>									
TOB Date Val. Propos.	<input checked="" type="checkbox"/>	<input type="text"/>									
ITT / RFQ Closing Date	<input checked="" type="checkbox"/>	<input type="text"/>									
ITT / RFQ Start Date	<input checked="" type="checkbox"/>	<input type="text"/>									
RFX Date	<input checked="" type="checkbox"/>	<input type="text"/>									
Pre TEB Date	<input checked="" type="checkbox"/>	<input type="text"/>									
TEB First Approv. Date	<input checked="" type="checkbox"/>	<input type="text"/>									
SC Final Approv.Date	<input checked="" type="checkbox"/>	<input type="text"/>									
SC Start Approv.Date	<input checked="" type="checkbox"/>	<input type="text"/>									
SC Creation Date	<input checked="" type="checkbox"/>	<input type="text"/>									
IPC Date	<input checked="" type="checkbox"/>	<input type="text"/>									
AC Date	<input checked="" type="checkbox"/>	<input type="text"/>									
Procurement Proposal	<input type="text"/>	TO Dates	<input type="text"/>								
Actors Prime Contractor <input type="text"/> ALSR Name Contractor <input type="text"/> THALES ALENIA SPACE ITALIA Affect New Sap Company <input type="checkbox"/> Initiator <input type="text"/> Contract Officer <input type="text"/> SAP Contractor <input type="text"/> 1000003215 Project Controller <input type="text"/> Baars, Rudi Technical Officer <input type="text"/> Division Code <input type="text"/> Place of Work <input type="text"/> Estimated Amount (<input type="text"/>) Estimated Duration(months) <input type="text"/>											
Comment <small>I TO changed from Christian Philippe to Alvaro Martinez Barrio on 10 June 2014.</small>											
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Category	File Name	User Name	Attach Date								
FR	CCN4_Signed_by_TASI.pdf	rbaars	17/01/2017 13:38:43								

MODIFY MODE

In overall, users will find the same functionalities as for the Contract Summary window in order to modify this window.

- 1- SC is already associated in IPCDB with the Datalake data

What's New 6.21.1 Release, November 2021



Contract Summary

Life Cycle		Contract													
CLOSED	Planned	CTR No	4000100792												
Exec. Summary Date	Excel Status	Unique Code													
Kick Off Date	PO approved	WBS	P3EX Z 1												
Sign. Contractor Date		Activity Type													
Sign. ESA Date		SC No	1500033539												
PO Approval Date	Planned	WorkPlan Ref.													
PO Creation Date	IPCDB Planned	Description	REIMBURSABLE SERVICES PROVIDED BY NASA UNDER THE FRAME OF THE ISS ACTIVITIES												
Negotiation Date	IPCDB Status														
RBR Date															
TEB Rep. Approv.Date															
TEB Date	TEB Planned														
TOB Date Val. Propos.															
ITT / RFQ Closing Date	ITT Planned														
ITT / RFQ Start Date	24/06/2010														
RFX Date															
Pre TEB Date															
TEB First Approv. Date	Expected														
SC Final Approv.Date															
SC Start Approv.Date															
SC Creation Date															
IPC Date															
AC Date															
Procurement Proposal	TO Dates														
Actors															
Prime Contractor NASA Name Contractor NASA HEADQUARTERS Affect New Sap Company															
Initiator Contract Officer Annika Tenho SAP Contractor 1000005037															
Project Controller Technical Officer															
Division Code HRE-O Place of Work EAC															
Estimated Amount (€) Estimated Duration(months)															
Comment															
(Right click for Popup Menu)															
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td>ES</td> <td>Emails - Advance payments exceeding item's total val...</td> <td>Fabrice Dell'Aglio</td> <td>20/01/2017 14:15:53</td> </tr> <tr> <td>FR</td> <td>4000100792 reb 800000903-14 from ll 30 to 41 and 4...</td> <td>Fabrice Dell'Aglio</td> <td>20/01/2017 14:15:59</td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date	ES	Emails - Advance payments exceeding item's total val...	Fabrice Dell'Aglio	20/01/2017 14:15:53	FR	4000100792 reb 800000903-14 from ll 30 to 41 and 4...	Fabrice Dell'Aglio	20/01/2017 14:15:59
Category	File Name	User Name	Attach Date												
ES	Emails - Advance payments exceeding item's total val...	Fabrice Dell'Aglio	20/01/2017 14:15:53												
FR	4000100792 reb 800000903-14 from ll 30 to 41 and 4...	Fabrice Dell'Aglio	20/01/2017 14:15:59												

2- SC number is unknown or not yet entered in IPCDB:

Contract Summary

Life Cycle		Contract													
CLOSED	Planned	CTR No	4000100652												
Exec. Summary Date	Excel Status	Unique Code													
Kick Off Date		WBS	SCAP A 01												
Sign. Contractor Date		Activity Type													
Sign. ESA Date		SC No													
PO Approval Date	Planned	WorkPlan Ref.													
PO Creation Date	IPCDB Planned	Description	CORA-GBF-MAP99-LSS-006												
Negotiation Date	IPCDB Status														
RBR Date	Closed														
TEB Rep. Approv.Date															
TEB Date	TEB Planned														
TOB Date Val. Propos.															
ITT / RFQ Closing Date	ITT Planned														
ITT / RFQ Start Date	13/07/2010														
RFX Date															
Pre TEB Date	Pre TEB Planned														
TEB First Approv. Date	Expected														
SC Final Approv.Date															
SC Start Approv.Date															
SC Creation Date															
IPC Date															
AC Date															
Procurement Proposal	TO Dates														
Actors															
Prime Contractor NRCI Name Contractor CNR, NAT RES COUNCIL OF ITA Affect New Sap Company															
Initiator Contract Officer SAP Contractor 1000005458															
Technical Officer Place of Work Estimated Duration(months)															
Comment															
(Right click for Popup Menu)															
<table border="1"> <thead> <tr> <th>Category</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td>ES</td> <td>Emails - Advance payments exceeding item's total val...</td> <td>Fabrice Dell'Aglio</td> <td>20/01/2017 14:15:53</td> </tr> <tr> <td>FR</td> <td>4000100792 reb 800000903-14 from ll 30 to 41 and 4...</td> <td>Fabrice Dell'Aglio</td> <td>20/01/2017 14:15:59</td> </tr> </tbody> </table>				Category	File Name	User Name	Attach Date	ES	Emails - Advance payments exceeding item's total val...	Fabrice Dell'Aglio	20/01/2017 14:15:53	FR	4000100792 reb 800000903-14 from ll 30 to 41 and 4...	Fabrice Dell'Aglio	20/01/2017 14:15:59
Category	File Name	User Name	Attach Date												
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FR	4000100792 reb 800000903-14 from ll 30 to 41 and 4...	Fabrice Dell'Aglio	20/01/2017 14:15:59												

FOR OTHER TYPES OF CONTRACT EVENTS: CCN, WO, ATP, RIDER

VIEW MODE

MODIFY MODE

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Contract Events

4000102135	BS0N	EPOS-X OPERATIONAL
4000102169	VSSE	OPERATIONS ENGINE
4000102252	AACA	CHARACTERISATION
4000102291	SASB	ADVANCE RE-ENTRY
4000102323	ACTD	TOPICAL TEAM EXPLC
4000102349	DSFR	IMPLEMENTATION OF
4000102355	GSID	TIBER - TECHNICAL AS
4000102356	BAES	MREP: STUDY OF SAN
4000102451	SFO	HUMAN RATING ASPE
4000102463	ARUF	CHARACTERIZATION

Contract Events

- Type : Description
 - BASIC CTR : CHARACTERISATION OF MET.
 - CCN 002** : MPP of CoO 109 to CCN 2
 - CCN 003 : Draft Creep / Stiction Test
 - WO 002

WP

PT	WBS	Description
MX6A2B6	EXA2 Z 01	New WP reg. C...

Contract Event Data

CTR No: 4000102252 Type: CCN 002 PO Default: 4000102252

Fund reservation: Shopping Cart: 1900001564 Division Code: Glaubitz, Bernhard

Est. Amount: 44000 Estimated Duration: 6 Activ. Area:

SC Approval Date: 30/04/2021 Program Reference:

SC Initiation Date: 15/04/2011 WorkPlan Ref.:

Description: MPP of CoO 109 to CCN 2

Actors

PROJECT MANAGER:
 TECHNICAL OFFICER:
 CONTRACT OFFICER:
 PROJECT CONTROLLER:

PRIME CONTRACTOR: AACA
 PLACE OF WORK: ESRIN
 Signed by Contractor on: 31/08/2021
 Signed by Agency on: 31/08/2021

Life Cycle

End of Activity:
 CCN/WO signed by all:
 Commitment Date: 12/01/2012
 DR: 31/08/2011
 NEGO: 31/07/2011
 CCB: 30/06/2011
 OFFER: 44000 €
 ECR/RFQ Closing Date:
 ECR/RFQ Issue Date:
 START: 06/03/2011

Comments

INSERT CONTRACT EVENT DATA

To create a new contract event, the previous procurement cycle window will be deployed for the user.

Contract Events

4000100671	Prime	Contract
4000100671	VSSE	*** DEVELOPMENT AN
4000100670	KARD	TOPICAL TEAM - TOXI
4000100670	NASA	REIMBURSABLE AGRE
4000100670	CNRS	TOPICAL TEAM - PHOT
4000100670	ACRA	GEDA/GENERIC DATA
4000100670	NRCI	CORA-GBF-MAP99-LS
4000100671	DSFR	FSL-EC FASES LAUNC
4000100671	ALSR	MULTI-PURPOSE VISK
4000100671	HHID	SCIENTIFIC SUPPORT
4000100672	NASA	REIMBURSABLE SERV
4000100682	KAYI	SPHINX EXPERIMENT
4000100685	CHRE	GROUND SEGMENT A
4000100984	VIPS	SUBJECT LOADING SY
4000101015	UBN	TOPICAL TEAM *ELEC *

Contract Events

- Type : Description
 - BASIC CTR : FSL-EC FASES LAUNCH PREP
 - CCN 001** : ATP/LOL for CCN01 - FASES E
 - CCN 001 : FASES PREPARATION OF NEV

Contract Event Data

CTR No: 4000100671 Type: CCN 003 PO Default: 4000100671

Fund reservation: Shopping Cart: 1111111111 Division Code:

Est. Amount: 12000 Estimated Duration: 6 Activ. Area:

SC Approval Date: 06/09/2021 Program Reference:

SC Initiation Date: 06/09/2021 WorkPlan Ref.:

Description:

Actors

PROJECT MANAGER: AACCOMAZ
 TECHNICAL OFFICER: Aidan Cowley
 CONTRACT OFFICER: Annika Tenho
 PROJECT CONTROLLER: AALONSO

PRIME CONTRACTOR: DSFR
 PLACE OF WORK:
 Signed by Contractor on:
 Signed by Agency on:

Life Cycle

End of Activity:
 CCN/WO signed by all:
 Commitment Date:
 DR:
 NEGO:
 CCB:
 OFFER: 12000 € 06/09/2021
 ECR/RFQ Closing Date: 06/09/2021
 ECR/RFQ Issue Date: 06/09/2021
 START: 06/09/2021

Comments

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PROGRAM REFERENCE FIELD

The fields « Progr. Refer. » and « WorkPlan Ref. » together with « Activity Area» can be edited by users or selected from a drop down menu, as soon as the proper code for the Program Reference is filled-in.

Contract Summary

Contract			
CTR No	4000100632	Unique Code	
WBS	X 3 18	Activity Type	
SC No	1000001227	Activity Area	sfddsfvds
Description GEDA:GENERIC DATA ACQUISITION UNIT FOR EDR			
Actors			

Contract Event Data

CTR No	4000100632	Type	BASIC	PO Default	4000100632
Fund reservation		Shopping Cart	1000001227	Division Code	HRE-RS
Est. Amount	0	Estimated Duration	0	Activ. Area	6. ExPeRT
SC Approval Date	<input type="checkbox"/>	<input type="text"/>	<input type="button"/>	Program Reference	E2CX
SC Initiation Date	<input type="checkbox"/>	<input type="text"/>	<input type="button"/>	WorkPlan Ref.	system studies and related technologi
GEDA:GENERIC DATA ACQUISITION UNIT FOR EDR					

These data fields' are also reflected within the Contracts Events Data

Contract Summary

Contract			
CTR No	4000100632	Unique Code	
WBS	X 3 18	Activity Type	
SC No	1000001227	Activity Area	6. ExPeRT
Description GEDA:GENERIC DATA ACQUISITION UNIT FOR EDR			
Actors			

ACTIVITY TAB

In relationship to the data for the "Time to Procure" project, there are some new content within this Activity Tab.

There is a possibility to display all the columns available within this tab, or only the Mandatory table of the TTP, via the selection of the dedicated menu (right click on the left top arrow).

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DISPLAY ALL COLUMNS

Project Controller : <input type="text"/> Commitments from : <input type="text"/> to : <input type="text"/> Or <input checked="" type="checkbox"/> Last 3 months + future											Launch and Refresh	4844 RESULT(S) FOUND		
ACTIVITY AREA 1	ACTIVITY AREA (2)	PROGRAM REFERENCE	LINK TO IPCDB PLANNING	SC NUMBER	ACTIVITY TITLE	ESP BUDGET (€)	SELECTED CONTRACTOR	PROJECT CONTROLLER	SC TECHNICAL OFFICER	CO				
			19310	1000001448	LANDSAFE	625000	DN	Gonzalo, Ana	CPIHILPP	EKATS				
			20101	1000002417	BIO LAB IEC-2	5000000	DN	Brisbarre, Gaelle	POEGIETE	FRCAT				
			20173	1500015810	4200021850-CCN 01 (PK4)	3717603	DN	Brisbarre, Gaelle	EKLINER	FRCAT				
			21485	1500016140	4200021788 - CCN 18 EML	14975	DN	Brisbarre, Gaelle	MMARTELL	BJEUS				
			21279	1300010448	ELECTRICAL SERVICES FOR EAC	3287.6		Semah, Jamel	DPOSPIEC	HSTIEE				
			21290	1000004850	ARISS HAMVIDEO DEV/PLMT & PREP. INTGR COL	540000	DN	Iden, Rune	DJARINI	BJEUS				
			23586	1300013947	COLTS - SAMPLE CUT	2890		Semah, Jamel	DJARVIS	COLEX				
			23876	1500002085	4000101533-CCN 13 -DNL GNC SUBSYSTEM DEM	1185000	DN	Robinson, Julia	BHOLDIVS	BJEUS				
			21836	1500027681	CCN 315-EEST MEANS&TOOLS+FLIGHT DATA MAN.	1776558		Gonzalo, Ana	BPATTI	SHAMC				
			21981	1300012536	NREICHOHA 28.10.2011 08:55	4900		Semah, Jamel	GWEERTS	HSTIEE				
			21556	1300011225	ISS SCANNED GLOVES PLAQUES	3780.15		Reineix, Jerome	AHERD	FGLAN				
			21577	1300010828	INSTALLATION OF NEW LIGHT FIXTURE AND L	2326.41		Semah, Jamel	DPOSPIEC	HSTIEE				
CS3: Lunar Robotic Exploration	Activity 4: European Large Logistics Lander (EL3)	E2C3	24159	1000007980	GRADECET	500000	DN	Baars, Rudi	AVERGA	FRCAT				
			22058	1500018705	SCENARIO STUDIES ASTRUM CCN 2	499836	DN	Baars, Rudi	BHUFENBA	JCOUP				
			25364	1300021991	RENTAL OF 3 SCREENS FOR ESA EDU. TENT	1410		van Vliet, Leendert	SLISSELS	HSTIEE				
			25135	1300020960	AMBIDEX - MISSION X POLO'S	1830		van Vliet, Leendert	NSAVAGE	COLEX				
			25180	1500024900	CCN338-ATV TASKS TRANSFER	0		Gonzalo, Ana	DGUYOMAR	SHAMC				
			24694	1500024440	4200016242 ACES CCN 21	900000		Robinson, Julia	RMAUCH	FRCAT				
			24476	1300017950	SPECIAL ISSUE - PSS-SFME - PRINT COPIES	4800		Gonzalo, Ana	BHOLDOU	COLEX				
			21983	1500019790	C18500 CCN 270	4020349	DN	Gonzalo, Ana	NDETTMAN	SHAMC				
			21806	1500021631	WO #3 4000104905	26439		Brisbarre, Gaelle	NMEVILL	FRCAT				
			22000	1500019833	C13977 - WO36: DAMEC ACTIVITIES 2012	1189028	DN	Reineix, Jerome	JSCHIEMA	PTECC				
			22005	1500019857	4000102712 - WO31: MARS ACTIVITIES 2012	1850000	DN	Reineix, Jerome	JSCHIEMA	PTECC				
			28953	1300004632	XMETAL LICENSES RENEWAL	1137.4		Semah, Jamel	FNICOLIN	HSTIEE				
			21693	1500021277	C18500 CCN138 ATV-E EPOS-X TEST SERVICE	68044	DN	Gonzalo, Ana	DGUYOMAR	SHAMC				
			23953	1300016164	IPDAS 3 FOR THE ASTRONAUT - CREW SUPPORT	4344.55		Semah, Jamel	RLBENTZEN	SSIMO				
			27087	1500035724	4000108855-CCN384-BRIDGING PHASE ISS EXP	3201146	DN	Reineix, Jerome	FEDEWINNE	SHAMC				
			26229	15000030863	CON-380 ACLS DELTA COMMITTEE FOR 2013-14	1647968	DN	Iden, Rune	DJARINI	ATENH				
			23979	1300016410	3 BEYERDYNAMIC PILOT HEADSETS	1452.03		Semah, Jamel	HSTEVENI	SSIMO				
			24259	1500021663	CON15 - IMPROV. OF NAVIGATION SENSORS	680000	DN	Baars, Rudi	MCAPORIC	ATENH				
			27386	1500034103	4000107457-BIOTESC-CCN 17 APR-SEP 2015	575210		Reineix, Jerome	PMANIERI	PTECC				
			24490	1300017912	COLTS - PO #4 - SAMPLE TEST (CEWEC)	1700		Semah, Jamel	DJARVIS	COLEX				
			21723	1500027639	C18500-CCN324 E2E SERVICE 2013-14	97375689	DN	Reineix, Jerome	BPATTI	SHAMC				

DISPLAY MANDATORY COLUMNS

Project Controller : <input type="text"/> Commitments from : <input type="text"/> to : <input type="text"/> Or <input checked="" type="checkbox"/> Last 3 months + future											Launch and Refresh
ACTIVITY AREA 1	ACTIVITY AREA (2)	PROGRAM REFERENCE	LINK TO IPCDB PLANNING	SC NUMBER	AC						
Display/Hide Columns		Display Mandatory Columns		19310	1000001448	LANDSAFE					
				20101	1000002417	BIO LAB IEC-2					
				20173	1500015810	4200021850-CCN 01 (PK4)					
				21485	1500016140	4200021788 - CCN 18 EML					
				21279	1300010448	ELECTRICAL SERVICES FOR EAC					

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Project Controller : <input type="text"/> Commitments from : <input type="text"/> to : <input type="text"/> Or <input checked="" type="checkbox"/> Last 6 months + future										Launch and Refresh	4844 RESULT(S) FOUND			
ACTIVITY AREA	ACTIVITY AREA (2)	PROGRAM REFERENCE	SC NUMBER	ACTIVITY TITLE	E3P BUDGET (€)	SELECTED CONTRACTOR	PROJECT CONTROLLER	IPC DATE	IT/RFP ISSUED DATE	TBC MEETING DATE				
			1000001448	LANDSAFE	625000	DN	Gonzalo, Ana	05/05/2010						
			1000002417	BOLAB IEC-2	5000000	DN	Briabarre, Gaëlle							
			1500015810	4200021850-CCN 01 (PK4)	3717603	DN	Briabarre, Gaëlle	22/03/2011						
			1500016190	4200021788 - CCN 18 EML	14975	DN	Briabarre, Gaëlle	29/06/2011						
			1300010448	ELECTRICAL SERVICES FOR EAC	3287.6		Semahi, Jamel							
			1000004850	ARISS HAMVIDEO DEV/PMNT & PREP, INTGR COL	540000	DN	Iden, Rune		16/07/2021	16/07/2021				
			1300013947	COLTS - SAMPLE CUT	2890		Semahi, Jamel							
			1500020285	4000101533-CCN 13 -D&L GNC SUBSYSTEM DEM	1185000	DN	Robinson, Julia	29/06/2011						
			1500027681	CCN 315/ESET MEANS&TOOLS+FLIGHT DATA MAN.	1776558		Gonzalo, Ana							
			1300012536	NREICHA MA 28.10.2011 08:55	4900		Semahi, Jamel							
			1300011225	ISS SCANNED GLOVES PLAQUES	3780.15		Reineix, Jerome							
			1300010828	INSTALLATION OF NEW LIGHT FIXTURE AND L	2326.41		Semahi, Jamel							
CS3: Lunar Robotic Exploration	Activity 4: European Large Logistics Lander (EL3)	EC23	1000007980	GRADECET	500000	DN	Baars, Rudi			14/07/2021				
			1500018705	SCENARIO STUDIES ASTRUM CCN 2	499836	DN	Baars, Rudi							
			1300021991	RENTAL OF 3 SCREENS FOR ESA EDU. TENT	1410		van Vliet, Leendert							
			1300020960	AMBIDEX - MISSION X POLO'S	1830		van Vliet, Leendert							
			1500024900	CCN138:ATV TASKS TRANSFER	0		Gonzalo, Ana							
			1500024490	4200016262 ACES CCN 21	900000		Robinson, Julia							
			1300017950	SPECIAL ISSUE - PSS-SPME - PRINT COPIES	4800		Gonzalo, Ana							
			1500019790	C18500 CCN 270	4020349	DN	Gonzalo, Ana							
			1500021631	WO #3 4000104505	26439		Briabarre, Gaëlle							
			1500019833	C13977 - WO36: DAMEC ACTIVITIES 2012	1185028	DN	Reineix, Jerome							
			1500019857	4000102712 - WO31: MARS ACTIVITIES 2012	1850000	DN	Reineix, Jerome							
			1300019432	XMETAL LICENSES RENEWAL	1137.4		Semahi, Jamel							
			1500021277	C18500-CCN318 ATV-E EPOS-X TEST SERVICE	68044	DN	Gonzalo, Ana							
			1300016164	IPDAS 3 FOR THE ASTRONAUT - CREW SUPPORT	4344.55		Semahi, Jamel							
			1500035724	4000100855-CCN384:BRIDGING PHASE ISS EXP	3201146	DN	Reineix, Jerome	25/03/2015						
			1500030863	CCN-380 ACLS DELTA COMMITM. FOR 2013-14	1647968	DN	Iden, Rune							
			1300016410	3 BEYERDYNAMIC PILOT HEADSETS	1452.03		Semahi, Jamel							
			1500021663	CCN15 - IMPROV. OF NAVIGATION SENSORS	680000	DN	Baars, Rudi							
			1500034103	4000107457-610TESC-CCN 17 APR-SEP 2015	575210		Reineix, Jerome							
			1300017912	COLTS - PO #4 - SAMPLE TEST (CEVEC)	1700		Semahi, Jamel							
			1500027639	C18500-CCN324 E2E SERVICE 2013-14	97375689	DN	Reineix, Jerome	23/06/2000						

FIXED BUGS FROM THE 6.21 VERSION

2048	tab Contract	Erreur créée par un format incorrect de L'Est. Amount dans CTR Event Data
2047	tab Contract	message GSP code dans la fenêtre du Contract Summary
2039	Commitment line screen	Regression , cannot insert a new CTR +erreur odata acttproc
2038	tab Contract	Display in the Life cycle of CTR summary , the IPCDB status is not always updated
2035	tab Contract	MAJ de l'ordre d'affichage du Life Cycle du CTR summary en lien avec ACTTPROC
2033	tab Sap Mpp	Regression - It is not possible anymore to select a company for a PO from the SAP MPP tab
2032	tab Contract	Time To Procure. La Shopping Cart n'est pas reconnue

2031	tab Contract	Time to Procure à corriger
2027	General IPCDB	Creation of contract event impossible
2025	Georeturn	Unable to change existing (multiple) GR distribution
1999	General IPCDB	Error in the Contract Event Data form without context
2017	Tables Maintenance	ENCIES correction script
1718	WPM	V19- WPM: Update the milestones description of the Mission and Other procurement instead of "Manpower"
2018	WPM	Workforce positions: MenY Total is empty/lost on production version?

NEW FEATURES IN VERSION 6.20

DISPLAY WORKFORCE POSITIONS IN WPM

Source from the SoW of this new feature:

"The WPM module in IPCDB allows to allocate Manpower for each project / fund. Nevertheless, the number of Men/Year planned by the project controllers sometimes differs from the real Staff, contractors and services allocated. Therefore, there is a need to display the positions and names of the personnel to help project controllers in elaborating their Manpower planning. To display this information, the data from The Workforce Tool will be used (The WorkForce Tool being the HRE reference tool for managing manpower in HRE with positions, names and dates of assignation)."

Project Fund Link: IPCDB has Project and fund reference for the Manpower, while the Workforce tool as a reference to the WBS and Fund. It is possible to derive the project from the WBS, then, the link is possible between the two."

DISPLAY POSITION PROJECT

An example, with the project Astronauts E/0136-01 in the WPM

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WorkForce Planning in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q

Men per Year		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff		13.75	14.83								
HRE Contractors											
TEC Support		1.50	1.50								
IPL Support		0.20	0.20								

Project: E/0136-01
Fund: E/0136-02Q
All Funds Personal Filter
Year Planning Month Planning
Save and Generate Men/Year and Recharges

DISPLAY WORKFORCE FOR STAFF IN 2021 UNDER THIS WBS:

In the WPM, the manpower planning for Staff in 2021 is 13.75 MY. Using the display Positon Project, the project controller is able to visualise quickly the current Manpower planning in the WorkForce Tool, being 14.25MY for this example.

WorkForce Planning in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q

Men per Year		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff		13.75	14.83								
TEC Support		1.50									
IPL Support		0.20									

Project: E/0136-01
Fund: E/0136-02Q
All Funds Personal Filter
Year Planning Month Planning
Save and Generate Men/Year and Recharges for this Project/Fund
Copy CJ13 Refresh CJ13
Generate Provisional

Display Position Project
Display Position Project+Fund

WorkForce Planning in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q

Men per Year		2021	2022	2023	2024	2025	2026	2027
HRE Staff		13.75	14.83					
HRE Contractors								
TEC Support								
IPL Support								

Project: E/0136-01

WBS	Fund	Position Description	Name	Men Y
E/0136-01-M-01	E/0136-01Q	EAC Management & Ops Support Of...	Ghiste Stephane	1
E/0136-01-M-04		Space Medicine & EAC Mngmt Supp ...	Weerts Guillaume	0.8
E/0136-01-M-02	E/0136-01Q	Astronaut	Peake Timothy Nigel	0.225
E/0136-01-M-02	E/0136-01Q	EAC Management and Operations S...	Fortunato Antonio	1
E/0136-01-M-02		Astronaut	Gerst Alexander	0.5
E/0136-01-M-03	E/0136-01Q	Senior Training Engineer	Stevenin Herve Jean-Pierre	1
E/0136-01-M-04-3		Consultancy ECOS Project ANITA-2	Irawan Timothy	0.18824
E/0136-01-M-03	E/0136-01Q	Head of the ISS Increment Training ...	Capelle Kris Raphael	0.8

Selected year: 2021 Selected position: Staff MenY Total: 14.24657

Missions/Others Procurement

M/Y	2021
Missions Cost	
Other Procurement Cost	

Class C: Manpower (KEURO) - Direct Costs

Project: E/0136-01				
WBS	Fund	Position Description	Name	MenY
E/0136-01-M-03	E/0136-01Q	Head of the ISS Increment Training ...	Capelle Kris Raphael	0.8
E/0136-01		LEO Exploration Group Leader	De Winne Frank	0.13333
E/0136-01-M-02	E/0136-01Q	Astronaut	Pesquet Thomas	1
E/0136-01-M-03	E/0136-01Q	Senior Instruct. Techn &Explor. Engi...	Bessone Loredana	1
E/0136-01-M-04	E/0136-01Q	Senior Biomedical Engineer	De Jong Frits	1
E/0136-01-M-04-1		Senior Flight Surgeon	Vaquer Araujo Sergi	1
E/0136-01-M-02		Astronaut	Maurer Matthias	1
E/0136-01-M-01		Project Controller	Semahi Jamel	0.8
Selected year: 2021 Selected position: Staff			MenY Total: 14.24657	

Project: E/0136-01				
WBS	Fund	Position Description	Name	MenY
E/0136-01-M-03	E/0136-01Q	Senior Instruct. Techn &Explor. Engi...	Bessone Loredana	1
E/0136-01-M-04	E/0136-01Q	Senior Biomedical Engineer	De Jong Frits	1
E/0136-01-M-04-1		Senior Flight Surgeon	Vaquer Araujo Sergi	1
E/0136-01-M-02		Astronaut	Maurer Matthias	1
E/0136-01-M-01		Project Controller	Semahi Jamel	0.8
E/0136-01-M-02	E/0136-01Q	Astronauts Operations Lead	Parmitano Luca	0.8
E/0136-01-M-02	E/0136-01Q	Future Projects Coordinator	Cristoforetti Samantha	1
E/0136-01-M-02	E/0136-01Q	EAC Liaison Officer	Mogensen Andreas Enevold	1
Selected year: 2021 Selected position: Staff			MenY Total: 14.24657	

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Table/Data retrieve from the Workforce tool with E/0136-01 WBSs:

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
• E/0136-01-M-02	E/0136-01Q	EAC Liaison Officer	Staff	Mogensen Andreas Enevold	1	01/01/2021
• E/0136-01-M-04-1		Senior Flight Surgeon	Staff	Vaquer Araujo Sergi	1	01/01/2021
• E/0136-01-M-02	E/0136-01Q	Astronauts Operations Lead	Staff	Parmitano Luca	0,8	01/01/2021
• E/0136-01-M-02	E/0136-01Q	Future Projects Coordinator	Staff	Cristoforetti Samantha	1	01/01/2021
• E/0136-01-M-03	E/0136-01Q	Senior Instruct. Techn & Explor. Engineer	Staff	Bessone Loredana	1	01/01/2021
• E/0136-01-M-04	E/0136-01Q	Senior Biomedical Engineer	Staff	De Jong Frits	1	01/01/2021
• E/0136-01-M-04-3		Consultancy ECOS Project ANITA-2	Staff	Irawan Timothy	0,188235294117...	01/01/2021
• E/0136-01-M-02		Astronaut	Staff	Gerst Alexander	0,5	01/01/2021
• E/0136-01-M-03	E/0136-01Q	Senior Training Engineer	Staff	Stevenin Herve Jean-Pierre	1	01/01/2021
• E/0136-01-M-01	E/0136-01Q	EAC Management & Ops Support Officer	Staff	Ghiste Stephane	1	01/01/2021
• E/0136-01-M-04		Space Medicine & EAC Mngmt Supp Team ...	Staff	Weerts Guillaume	0,8	01/01/2021
• E/0136-01-M-02	E/0136-01Q	Astronaut	Staff	Peake Timothy Nigel	0,225	01/01/2021
• E/0136-01-M-02	E/0136-01Q	EAC Management and Operations Supp. Of...	Staff	Fortunato Antonio	1	01/01/2021
• E/0136-01-M-02		Astronaut	Staff	Maurer Matthias	1	01/01/2021
• E/0136-01-M-01		Project Controller	Staff	Semahi Jamel	0,8	01/01/2021
• E/0136-01-M-03	E/0136-01Q	Head of the ISS Increment Training Unit	Staff	Capelle Kris Raphael	0,8	01/01/2021
• E/0136-01		LEO Exploration Group Leader	Staff	De Winne Frank	0,1333333333333...	01/01/2021
• E/0136-01-M-02	E/0136-01Q	Astronaut	Staff	Pesquet Thomas	1	01/01/2021

DISPLAY WORKFORCE FOR CONTRACTORS IN 2021 UNDER THIS WBS:

Other example for the Contractors plan under the same project E/0136. There is no planning entered in IPCDB, nor in the Workforce tool.

WorkForce Planning in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q

Data Rates

Men per Year										
M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff	13.75	14.83								
HRE Contractors										
TEC Support	1.5									
IPL Support	0.7									
Manpower Cat S										

Project E/0136-01
Fund E/0136-02Q
All Funds Personal Filter
Year Planning Month Planning
Save and Generate Men/Year and Recharges for this Project/Fund

INP

Show All Lines
Hide (if null)
Display Position Project
Display Position Project+Fund

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WorkForce Planning in Segment **1100592** for Project **E/0136-01 Astronauts** and Fund **E/0136-02Q**

Data | **Rates**

Men per Year										
M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff		13.75	14.83							
HRE Contractors										
TEC Support		1.50	1.50							
IPL Support		0.20	0.20							

Manpower Cat S										
M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
ESTEC Cat S										
ESOC Cat S										

Missions/Others Procurement (KEURO)										
M/Y	2021	WBS	Fund	Position Description	Name	MenY	2029	2030		
Missions Cost										
Other Procurement Cost										

Class C: Manpower (KEURO) - Direct Costs										
HRE Staff	3 960.00									
HRE Contractors										
TEC Support	368.55									
IPL Support	38.72									

Project: E/0136-01

Selected year: 2021 Selected position: Contractors MenY Total:

Project: E/0136-01

Fund: E/0136-02Q

All Funds Personal Filter

Year Planning Month Planning

Save and Generate
Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional and Planned lines for Project Root

E/0136

Show old buttons

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
E/0136-01-M-01	E/0136-01Q	Project Controller	MAS	Semahi Jamel	0,408870967741...	01/01/2018
E/0136-01-M-03	E/0136-01P	Secretary/Adm. Assistant	MAS	Pohlmeier Gabriele	0,370967741935...	01/01/2017
E/0136-01-M-04	E/0136-01P	SECRETARY/ADMIN ASSISTANT	MAS	Vollmann Henriette	0,370967741935...	01/01/2017
E/0136-01-M-01	E/0136-01Q	Project Controller	MAS	Semahi Jamel	0,9	01/01/2017
E/0136-01-M-01	E/0136-01P	Administrator Assistant	MAS	Reichhardt Nadine	0,185483870967...	01/01/2017
E/0136-01-M-04	E/0136-01P	SECRETARY/ADMIN ASSISTANT	MAS	Vollmann Henriette	1	01/01/2016
E/0136-01-M-03	E/0136-01P	Secretary/Adm. Assistant	MAS	Pohlmeier Gabriele	1	01/01/2016
E/0136-01-M-01	E/0136-01P	Administrator Assistant	MAS	Reichhardt Nadine	0,038978494623...	01/01/2016

WHY TO DISPLAY @ THIS LEVEL

There is need to display the Workforce at project level due to the difference of funds booking between both tools. For instance, the project Drop Towers Missions E/0160 is fully aligned versus manpower plan, but the related fund differs.

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
E/0160-01-A	E/0160-01S	Project Controller	MAS	Baars Rudi	0,04	01/01/2022
E/0160-01-A		Parabolic Flight&Drop Tower Coordinator	Staff	Melville-Kenney Neil Frank	0,1	01/01/2022
E/0160-01-A		Exploration & Sub-Orbital Payloads Team L...	Staff	Winter Josef Ludwig	0,05	01/01/2022
E/0160-01-A	E/0160-01S	Project Controller	MAS	Baars Rudi	0,04	01/01/2021
E/0160-01-A		Parabolic Flight&Drop Tower Coordinator	Staff	Melville-Kenney Neil Frank	0,1	01/01/2021
E/0160-01-A		Exploration & Sub-Orbital Payloads Team L...	Staff	Winter Josef Ludwig	0,2	01/01/2021

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WorkForce Planning in Segment 1100592 for Project E/0160-01 Drop Towers Missions and Fund E/0160-025

INPUT

Men per Year		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff		0.30	0.30								
HRE Contractors		0.04	0.04								
IPL Support		0.07	0.07								

Manpower Cat S		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
ESTEC Cat S											
ESOC Cat S											

Missions/Others Procurement (KEURO) - Direct Costs		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Missions Cost		2.00									
Other Procurement Cost											

Class C Manpower (KEURO) - Direct Costs		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff		86.40									
HRE Contractors		11.52									

Selected year: 2022 Selected position: Contractors MenY Total: 0.04

Project: E/0160-01

WBS	Fund	Position Description	Name	MenY
E/0160-01-A	E/0160-01S	Project Controller	Baars Rudi	0.04

Selected year: 2022 Selected position: Contractors MenY Total: 0.04

Project: E/0160-01 Fund: E/0160-025

WBS	Fund	Position Description	Name	MenY

Selected year: 2021 Selected position: Contractors MenY Total:

INPUT

Project: E/0160-01
Fund: E/0160-025

- All Funds Personal Filter
- Year Planning Month Planning

Save and Generate
Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional and Planned lines for Project Root

E/0160

Show old buttons

DISPLAY POSITION PROJECT+FUND

Following example for the project Columbus Ops E/0105-01: In the WPM there is no contractor manpower plan for this combination of project/fund, whereas the WorkForce Tool plan otherwise.

INPUT

Men per Year		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff											
HRE Contractors											
TEC Support											
OPS Project											

Manpower Cat S		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
ESTEC Cat S											
ESOC Cat S											

Missions/Others Procurement (KEURO) - Direct Costs		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Missions Cost		2.00									
Other Procurement Cost											

Class C Manpower (KEURO) - Direct Costs		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff		86.40									
HRE Contractors		11.52									

Show All Lines
Hide (if null)
Display Position Project
Display Position Project+Fund

Project: E/0105-01
Fund: E/0105-010

- All Funds Personal Filter
- Year Planning Month Planning

Save and Generate
Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional

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INPUT

Men per Year											
M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
HRE Staff											
HRE Contractors											
TBC Support											
OPS Project											
Manpower Cat S											
M/Y	2021										
ESTEC Cat S											
ESOC Cat S											
Missions/Others Procurement (KEURO) - Direct Cost											
M/Y	2021										
Missions Cost											
Other Procurement Cost											
Class C: Manpower (KEURO) - Direct Costs											

Project: E/0105-01 Fund: E/0105-01Q

WBS Fund Position Description Name MenY

E/0105-01-I-01-H... E/0105-01Q ACES Operations Manager and Col... Wessels Han 1
E/0105-01-I-01-HX-1 E/0105-01Q Risk and Reporting Support Van Ginderen Gerard 1
E/0105-01-I-01-X... E/0105-01Q Avionics Engineering Support for ISS... Catoni Simone 0,7
E/0105-01-I-01-H... E/0105-01Q ISS Operations Management Coordi... Ter Beek Hester 0,5

Selected year: 2021 Selected position: Contractors MenY Total: 3,2

Project: E/0105-01 Fund: E/0105-01Q

Save and Generate Men/Year and Recharges for this Project/Fund

Copy CJ3 Refresh CJ3

Generate Provisional and Planned lines for Project Root

Show old buttons

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
E/0105-01-I-01-HO-1	E/0105-01Q	ACES Operations Manager and ColKa Engin...	MAS	Wessels Han	1	01/01/2022
E/0105-01-I-01-HX-1	E/0105-01Q	Risk and Reporting Support	MAS	Van Ginderen Gerard	1	01/01/2022
E/0105-01-I-01-HR-01	E/0105-01Q	ISS Operations Management Coordinator	MAS	Ter Beek Hester	0,5	01/01/2022
E/0105-01-I-01-XS-01	E/0105-01Q	Avionics Engineering Support for ISS Colu...	MAS	Catoni Simone	0,75	01/01/2022
E/0105-01-I-01-HR-01	E/0105-01Q	ISS Operations Management Coordinator	MAS	Ter Beek Hester	0,5	01/01/2021
E/0105-01-I-01-HX-1	E/0105-01Q	Risk and Reporting Support	MAS	Van Ginderen Gerard	1	01/01/2021
E/0105-01-I-01-HO-1	E/0105-01Q	ACES Operations Manager and ColKa Engin...	MAS	Wessels Han	1	01/01/2021
E/0105-01-I-01-XS-01	E/0105-01Q	Avionics Engineering Support for ISS Colu...	MAS	Catoni Simone	0,7	01/01/2021
F/0105-01-I-01-HR-01	F/0105-01Q	Payload/Instruments Engineer	MAS	Zuiderveld Linke (MAS)	0 160254838700	01/01/2020

FIXED BUGS FROM THE 6.20 VERSION

2004	WPM	Workforce positions different display for staff, contractors, and for each year

NEW FEATURES IN VERSION 6.19.1

NEW DESIGN

NEW DESIGN FOR SAP TAB AND CALCULATION SCREENS

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PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO /pub | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones | Activity

Al Children Node > Descriptions

	Commitment	Cost	Payment	Risk	<- ADJUST
Total	11 209.000	11 209.000	11 209.000	<input type="radio"/> C <input checked="" type="radio"/> KC <input type="radio"/> MC <input type="radio"/> WF <input type="radio"/> Standard <input checked="" type="radio"/> Included <input type="radio"/> Only	Target 11 000 000.000
Planned	11 209.000	11 209.000	11 209.000		
Actual	0.000	0.000	0.000		
Provisional		0.000			Delta - 10 988 791.000

COMMITMENT LINES

ONLY INDUSTRIAL COST

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Su...	WF	Ctrl Date	CA Total	CA Actual	CA Planned	PA Total	PA A
C9939961	Missions Of Opportunity planning	E/0181-01-E	E/0181-02L	1100592	6051100	TBD	1.00	01/07/2023	2 000 000.00	0.00	2 000 000.00	2 000 000.00	0.00	
C9939961	Missions Of Opportunity planning	E/0181-01-E	E/0181-02L	1100592	6051100	TBD	1.00	01/07/2022	9 000 000.00	0.00	9 000 000.00	9 000 000.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_FAC	TBD	1.00	01/01/2026	2 000.00	0.00	2 000.00	2 000.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_FAC	TBD	1.00	01/01/2025	18 000.00	0.00	18 000.00	18 000.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_COR	TBD	1.00	01/01/2025	67 500.00	0.00	67 500.00	67 500.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_COR	TBD	1.00	01/01/2024	67 500.00	0.00	67 500.00	67 500.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_COR	TBD	1.00	01/01/2023	22 500.00	0.00	22 500.00	22 500.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_FAC	TBD	1.00	01/01/2023	6 000.00	0.00	6 000.00	6 000.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_FAC	TBD	1.00	01/01/2024	18 000.00	0.00	18 000.00	18 000.00	0.00	
PUN1100592		E/0181-01-E	E/0181-02L	1100592	PLN_COR	TBD	1.00	01/01/2026	7 500.00	0.00	7 500.00	7 500.00	0.00	

(E) E/0181-01-E [A Project management technical support]
(E) E/0181-01-E [B Preparatory activities & studies]
(E) E/0181-01-E [D Spacecraft]

(E) E/0181-01-E [ARV - Advanced Re-entry Vehicle]
(E) E/0181-01-E [Russian Co-operation for Transportation]
(E) E/0181-01-E [Scenario Studies]
(E) E/0181-01-E [European Large Logistics Lander (ELL)]
(E) E/0181-01-E [Lunar Lander]
(E) E/0181-01-E [MSR - Moon Surface Rovers Lander]
(E) E/0181-01-E [MSR - Earth Return Orbiter (ERO)]
(E) E/0181-01-E [MSR - Sample Fetch Rover (SFR)]
(E) E/0181-01-E [MSR - Sample Transfer Arm (STA)]
(E) E/0181-01-E [EAC Novespace Income]
(E) E/0181-01-E [Meili & MSG Spares & Suit. Eng. for NASA]
(E) E/0181-01-E [Epsilon 3d part income]
(E) E/0181-01-E [1000420 ARANE-AKME]
(E) E/0181-01-E [1000420 ARANE-F Pmt ECA]
(E) E/0181-01-E [100378 ARANE 5 ARTA]
(E) E/0181-01-E [100420 ACPEP]
(E) E/0181-01-E [100420 ACPEP]

(E) E/0181-01-E [Printed on Cold Drawn Sheet Metal]

NEW DESIGN ACTIVITY TAB

PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO /pub | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones | Activity

Project Controller : Baars, Rudi
Commitments from : to
Co/CM : All
Launch and Refresh

12 RESULT(S) FOUND

STATUS CMTL	PROJECT CONTROLLER	INITIA... SERVICE	SC CREATION DATE	FUND RESERVATION	SC	ESA-P PO REF	SC STA...	PO STA...	PRIME	CONTRACT NUMBER	TITLE	INDIRECT PAYMENT	CONTRACT NUMBER SHORT	W00	EVT CONTRACT	AMOUNT	
CO	Baars, Rudi	HRE-PM		1000026121	SAVED	TBD	C9936235 BASIC CTR				Pre-Development items for the ESA contribution to th... Yes		C9936235	BASIC CTR	733,165/		
CO	Baars, Rudi	HRE-PM				TBD	C9936369 BASIC CTR				CubeSat Demonstrator in LEO in support of MSR		C9936369	BASIC CTR	0,0		
CO	Baars, Rudi	HRE-PM				TBD	C9936519 BASIC CTR				E4D future planning	No	C9936519	BASIC CTR	1,556,501		
CO	Baars, Rudi	HRE-PM				NASA	C9937086 BASIC CTR				NASA TESTING AT JSC	No	C9937086	BASIC CTR	184,000		
CO	Baars, Rudi	HRE-PM				DFUL	C9938426 BASIC CTR				Margin for European Active Dosimeter Mobile Units on...	Yes	C9938426	BASIC CTR	60,000		
CO	Baars, Rudi	HRE-PM				TBD	C9939325 BASIC CTR					No	C9939325	BASIC CTR	7,500,000		
CO	Baars, Rudi	HRE-PM		1000027629	SAVED	TBD	C9940114 BASIC CTR				Gene Control Prime Re-flight - proposal rejected - act...		C9940114	BASIC CTR	0,0		
CO	Baars, Rudi	HRE-PM				DSFR	C21788 CON 0X				EML batch 4	No	C21788	CCN 0XX	4,500,000		
CO	Baars, Rudi	HRE-PM		1000030220	SAVED	TBD	C9940638 BASIC CTR				Implementation of further Sounding Rocket Experime...	Yes	C9940638	BASIC CTR	11,000,000/		
CO	Baars, Rudi	HRE-PM				TBD	C9940762 BASIC CTR				Design development materials for the Apollo 17 core ...	No	C9940762	BASIC CTR	15,000		
CO	Baars, Rudi	HRE-PM				TBD	C9940972 CCN 001				Foreseen option for ERSA sensors to be procured	No	C9940972	CCN 001	500,000		
CO	Baars, Rudi	HRE-PM		1000030571	SAVED	TBD	C9940972 BASIC CTR				ESA Radiation Sensor Array (ERSA)	No	C9940972	BASIC CTR	2,000,000		

NEW DESIGN POUR UNIT FRAME CMTL: NEW CONTRACT / CONTRACT EVENTS/ MINI CONTRACT TO DATE

As part of the new design, a crosshairs symbol appears as the mouse cursor to move windows.

CONTRACT FRAME



What's New 6.21.1 Release, November 2021



Contract Summary

CTR No	4000100825	Unique Code		Procur. Policy	
WBS	UPLP Z 02	Activity Type			
Description SPHINX EXPERIMENT HARDWARE PHASE C/D					

Actors

Prime Contractor	KAYI	Name Contractor	KAYSER ITALIA	Affect New Sap Company
Initiator		Contract Officer	Cattaneo, Francesco	SAP Prime Contractor
Project Controller	Gonzalez-Castro, Adrian	Technical Officer	Krause, Jutta	Place of Work
Division Code		Estimated Amount (€)		Estimated Duration(months)

Life Cycle

CLOSED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 07/06/2013	Planned	<input type="checkbox"/>
Executive Summary	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 09/06/2010		
Commitment Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Planned	<input type="checkbox"/>
Kick Off Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HRE Status	
Nego Meeting Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	IPCDB Status Closed	
RBR Approval Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
TEB Date	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 01/06/2010	TEB Planned	<input type="checkbox"/>
BID Closing Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ITT Planned	<input checked="" type="checkbox"/> 01/06/2010
ITT/BID Request Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
TOB Approval Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Pre TEB Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre TEB Planned	<input type="checkbox"/>
TEB Nomination Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
SOW Approved Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Expected	<input type="checkbox"/>
RFX	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 01/06/2010		
SC Approval Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
SC Initiation Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
IPC / AC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 01/06/2010		
Procurement Proposal			TO Dates	<input type="checkbox"/>
Comment				

	Fund Center	SAP Supplier	Supplier	Budkey	D.	E.	Out.	EPA	Item
48000		1000003292	KAYI	C 1 156 234	C	1	156	234	12E
51100		1000003292	KAYI	C 1 156 521	C	1	156	521	10F

	IPCDB Dates	TO Dates
TEB Nomination	<input type="text"/>	<input type="text"/>
Bi Ready CC	<input type="text"/>	<input type="text"/>
ITT - RFQ Issued	<input type="text"/>	<input type="text"/>
TOB	<input type="text"/>	<input type="text"/>
TEB Held	<input type="text"/> 01/06/2010	<input type="text"/>
BR/CC ready by CC	<input type="text"/>	<input type="text"/>
Commitment	<input type="text"/>	<input type="text"/>
Contract Closed	<input type="text"/> 07/06/2013	<input type="text"/>

CONTRACT EVENT FRAME & PROCUREMENT CYCLES

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HRE

Contract Event Data

CTR No	4000100825	Type	CCN	001	PO Default	4000100825
Fund reservation		Shopping Cart	100000	Division Code	JWINTER	
Est. Amount	0	Estimated Duration	0	Categorie		
SC Approval Date	<input type="text"/>	Program Reference				
SC Initiation Date	<input type="text"/>	Work Plan Reference				
Description C01: Shipment of H/W and support to principal investigator						
Actors						
PROJECT MANAGER	<input type="text"/>	PRIME CONTRACTOR	KAYI			
TECHNICAL OFFICER	Krause, Jutta	PLACE OF WORK				
CONTRACT OFFICER	Cattaneo, Francesco	Signed by Contractor on				
PROJECT CONTROLLER	Gonzalez-Castro, Adriana	Signed by Agency on				
Life Cycle						
End of Activity	<input checked="" type="checkbox"/>	07/06/2013				
CCN/WO signed by all	<input type="checkbox"/>					
Commitment Date	<input checked="" type="checkbox"/>	28/09/2012				
Contract Updated	<input checked="" type="checkbox"/>					
DR	<input checked="" type="checkbox"/>					
NEGO	<input checked="" type="checkbox"/>					
CCB	<input checked="" type="checkbox"/>					
OFFER	0	€	<input checked="" type="checkbox"/>			
ECR/RFQ Closing Date	<input type="text"/>					
ECR/RFQ Issue Date	<input type="text"/>					
START	<input checked="" type="checkbox"/>					
Comments						

STS

Contract Event Data

CTR No	4000100825	Type	CCN	001	PO Default	4000100825
Fund reservation	100000	Shopping Cart	100000	Division Code		
SC Approval Date	<input checked="" type="checkbox"/>	28/07/2012				
SC Initiation Date	<input checked="" type="checkbox"/>	15/07/2012				
Description C01: Shipment of H/W and support to principal investigator						
Actors						
PROJECT MANAGER	<input type="text"/>	PRIME CONTRACTOR	KAYI			
TECHNICAL OFFICER	Krause, Jutta	PLACE OF WORK				
CONTRACT OFFICER	Cattaneo, Francesco	Signed by Contractor on				
PROJECT CONTROLLER	Gonzalez-Castro, Adriana	Signed by Agency on				
Life Cycle						
CLOSED	<input type="checkbox"/>	07/06/2013				
PO Approv. Date	<input checked="" type="checkbox"/>	28/09/2012				
INITIATED	<input checked="" type="checkbox"/>					
PO Initiation Date	<input checked="" type="checkbox"/>					
NEGO2	<input checked="" type="checkbox"/>					
NEGO1	<input checked="" type="checkbox"/>					
TB	<input checked="" type="checkbox"/>					
OFFER	0	€	<input checked="" type="checkbox"/>			
RFQ Issue Date	<input type="text"/>					
START	<input checked="" type="checkbox"/>					
Comments						

GSP

Contract Event Data

CTR No	4000100825	Type	CCN	001	PO Default	4000100825
GSP Code		Shopping Cart	100000	Division Code	JWINTER	
Est. Amount	0	Estimated Duration	0	Categorie		
Description C01: Shipment of H/W and support to principal investigator						
Actors						
TECHNICAL OFFICER	Krause, Jutta	PRIME CONTRACTOR	KAYI			
CONTRACT OFFICER	Cattaneo, Francesco	PLACE OF WORK				
Signed by Contractor on						
Signed by Agency on						
Life Cycle						
CLOSED	<input type="checkbox"/>	07/06/2013				
CMTL Date	<input checked="" type="checkbox"/>	28/09/2012				
Nego meeting Dat	<input checked="" type="checkbox"/>					
TB	<input checked="" type="checkbox"/>					
RFQ Closing Date	<input checked="" type="checkbox"/>					
RFQ Issue Date	<input checked="" type="checkbox"/>					
SC Approval Date	<input checked="" type="checkbox"/>					
SC Initiation Date	<input checked="" type="checkbox"/>					
Comments						

MINI CONTRACT FRAME



What's New 6.21.1 Release, November 2021



Contract Summary

CTR No: 4000120882 Extension Mini Ctr: CCN 001

Description: Exercise of option 1 and option 3

Actors

PRIME CONTRACTOR: ABCD SAP PRIME CONTRACTOR: 1234567890 Affect New Sap Company

PROJECT MANAGER: LUDUVET PLACE OF WORK: ESTEC

TECHNICAL OFFICER: ARRABAL P. Signed by Contractor on: []

CONTRACT OFFICER: Kumaraswamy, Thiag Signed by Agency on: []

PROJECT CONTROLLER: Kumaraswamy, Thiag

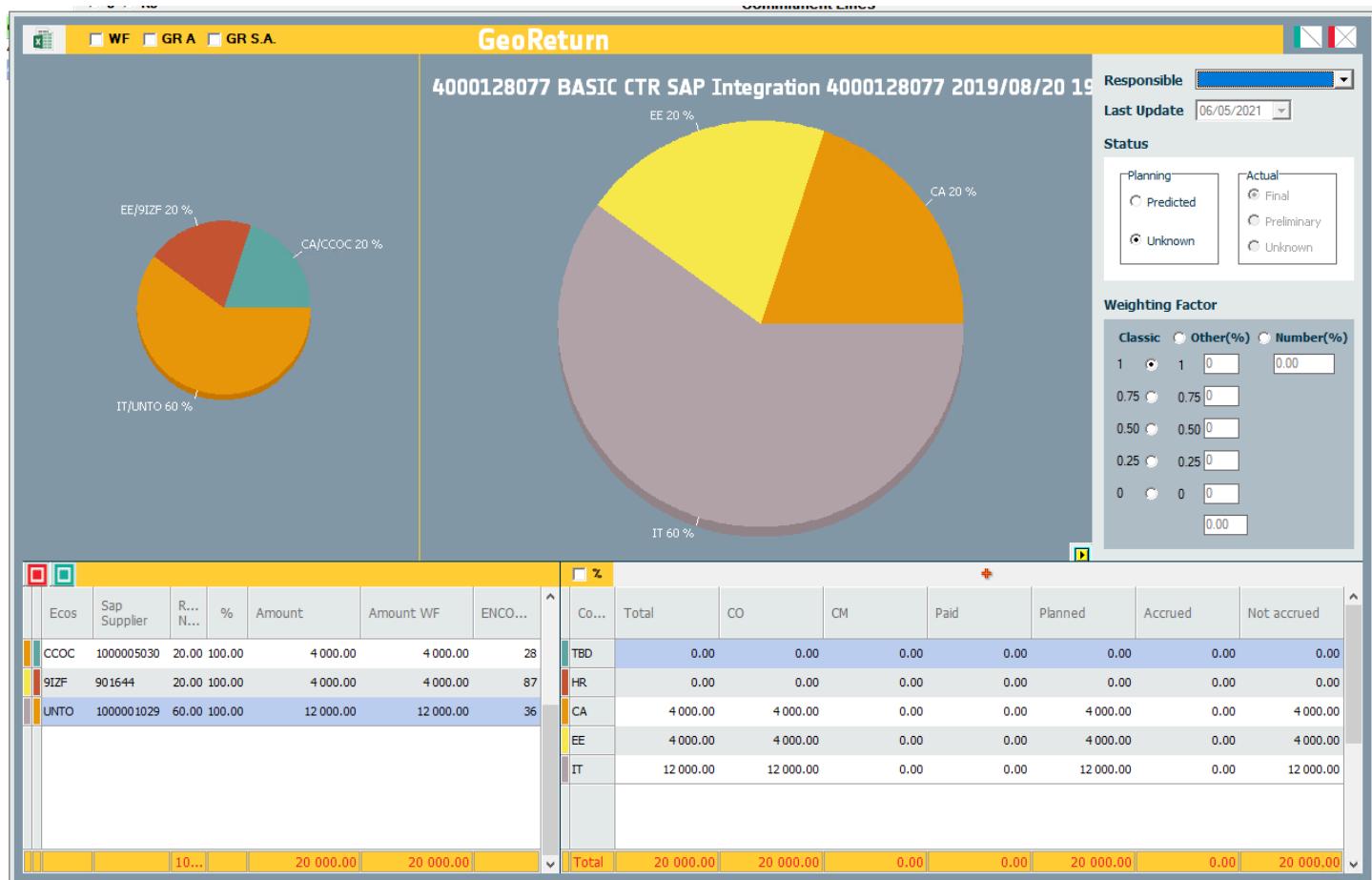
Life Cycle

CLOSED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	[]
IRCC INITIATED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	[]
NEGO2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	22/03/2021
NEGO1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	22/02/2021
TEB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	[]
OFFER	100 000.00	€ <input checked="" type="checkbox"/>	[]
RFQ	<input checked="" type="checkbox"/>	<input type="checkbox"/>	[]

(Right click for Popup Menu)

Category: File Name User Name Attach Date

NEW GEORETURN WINDOW



What's New 6.21.1 Release, November 2021



Contract Overview

Contract No.	Prime	Description	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCD6 WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier	Buc
4000101208	MBBB	SCENARIO STUDIES FOR HI	4000101208	CCN 002	CONVERSION OF... M13B SCST Z 03 SPACE EX...	E/0186-01-B	E/0186-01	1100590	6171000	1000004013	AVSP	C 1	C 1	C 1	C 1	

Contract Events

Type	Description
BASIC CTR	SCENARIO STUDIES FOR HI
CCN 001	ATV DERIVED BUILDING BLK
CCN 002	CONVERSION OF CEILING
CCN 003	CONSOLIDATION OF DEFINITI
CCN 005	SCENARIO STUDIES - ASTR

WP

PT	WBS	Description
M13B	SCST Z 03	CCN02-CONV...

GeoReturn

4000101208 CCN 002

Co...	Total	CO	CM	Paid	Planned	Accrued	Not accrued
TBD	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DE	173.467	0.000	173.467	173.467	0.000	173.467	0.000
FR	150.000	0.000	150.000	150.000	0.000	150.000	0.000
IT	176.369	0.000	176.369	176.369	0.000	176.369	0.000
Total	499.836	0.000	499.836	499.836	0.000	499.836	0.000

NEW DESIGN FOR COMPANIES TABLE

E...	Sap Code	Efsy	Systri	Name	Adress	SName	Country
A_A	A_A	A_A	A_A	ARIANESPACE (A)	"FICTITIOUS"	ARIANESPACE (A)	AUSTRIA
AACA	1000010591			AEROSPACE AND ADVANCED COMPOSIT...	2700 Wiener Neustadt		AUSTRIA
AACB	1000002495			AAC BV	2211 RD NOORDWIJKE...		NETHERLANDS
AACE	1000002496	AACE	AACE	ASS ATLANTIS CULTURALE EUROPEA	I 16149 GENOVA	ASS ATLANTIS CU	ITALY
AACM	1000002497			AGENCE D ARCHIT CH MONIER	TOULOUSE		FRANCE
AAACP	1000002498	AAACP	AAACP	ASTC AEROSPACE AB (ANGSTROM AER...	75183 UPPSALA	AAACP	SWEDEN
AAES	1000002499	AAES	AAES	RUAG SPACE GMBH	STACHEGASSE 16, A-1...	AAES	AUSTRIA
AAEX	1000035069	AAEX	AAEX	AIR ALLIANCE EXPRESS AG & CO. KG		AAEX	GERMANY
AAJF	1000002505			ANDRADE DE ARAUJO,J.F.	97310 KOUROU		FRANCE
AALB	1000002506	AALB	AALB	UNIVERSITY OF AALBORG	AALBORG	Aalborg Univ.	DENMARK
AAMT	1000002507			ADVANTECH AMT LTD			UNITED KINGDOM
AANB		AANB	AANB	ANDERSEN CONSULTING	"FICT. ECOS"	BARCEL...	SPAIN
AAOB		AAOB	AAOB	AUSTRIAN ACADEMY SCIENCES	A-8042 GRAZ	AAOB	AUSTRIA
AARC	1000002508			ATELIER D' ARCHITECTES	ST MAURICE		FRANCE
AARE	1000002509			AAREN TECHNOLOGY	RUISLIP		UNITED KINGDOM
ATO	1000002515			AATON	GRENoble		FRANCE
A_B	A_B	A_B	A_B	ARIANESPACE (B)	"FICTITIOUS"	ARIANESPACE (B)	BELGIUM
ABAI	1000002516	ABAI	ABAI	ABSINT ANGEWANDTE INFORMATIK GMBH	66123 SAARBRUECKEN	ABAI	GERMANY
ABBS	1000002517			ABB SERVOMOTORS SRL	I-20099 SESTO S.GIOV...		ITALY
ABBT	1000002518	ABBT	ABBT	ABBOTT GMBH & CO, KG	65003 WIESBADEN		GERMANY
ABBV	1000002519	ABBV	ABBV	ALBA SPACE BV	NL 2242 EP WASSENAAR	ABBV	NETHERLANDS
ABC	1000002525				NL 1058 AA AMSTERDAM		NETHERLANDS
ABCD	1234567890						FRANCE

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Whenever a new company is created, the generation of an ECOS code has been automated by the database

Companies							
Ecos	Sap Code	Efsy	Systri	Name	Adress	SName	Country
69870	1234569870	69870		test ECOs code			ECUADOR

WPM: IMPLEMENT/CALCULATE ALL COSTS PER MONTH & GENERATE RELATED RECHARGES PER MONTH (CORPORATE AND BASIC ACTIVITIES)

GENERATE RELATED RECHARGES PER MONTH (CORPORATE AND BASIC ACTIVITIES)

At first, all costs had to be available per months in the DTB. Following the implementation of the Missions, Other procurement costs and finally the Industrial costs per months, it is now possible to generate the recharges Corporate and Basic activities monthly. Below, a quick illustration of the module WPM improvement:

The screenshot shows the WorkForce Planning interface for Project E/0420-01 PRODEX. The main area displays various cost categories and their monthly breakdowns. On the right side, there is a sidebar with several buttons and dropdown menus. One specific button, "Generate Provisional and Planned Lines for Project Root", is highlighted with a green box. A large blue arrow points downwards from this button towards the bottom of the interface.

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PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO / Pcds | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones |

All Children Node+Description

	Commitment	Cost	Payment	Risk	< - ADJUST
Total	1 853 752.04	1 853 752.04	1 853 752.04	<input checked="" type="radio"/> C	Target 0.00
Planned	450 233.84	450 233.84	450 233.84	<input type="radio"/> KC	
Actual	1 403 518.20	1 403 518.20	1 403 518.20	<input type="radio"/> MC	
Provisional		0.00		<input type="checkbox"/> WF	Delta 1 853 752.04
Included				<input type="radio"/> Only	

COMMITMENT LINES

ONLY INDUSTRIAL COST

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL ↑	Supplier	WF	Cmtl Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost T
PLN1100101	Planned Internal Costs for Par...	E/0420-01B	1000101	PLNADM	TBD	1.00	01/04/2021			42 000.00	0.00	42 000.00	0.00	42 000.00	42 000.00	
PLN1100101	Planned Internal Costs for Par...	E/0420-01L-04-30	1000101	PLNCOR	TBD	1.00	01/04/2021			150.00	0.00	150.00	0.00	150.00	150.00	
PLN1100101	Planned Internal Costs for Par...	E/0420-01A-04	1000101	PLNCOR	TBD	1.00	01/04/2021			1 500.00	0.00	1 500.00	0.00	1 500.00	1 500.00	
PLN1100101	Planned Internal Costs for Par...	E/0420-01B	1000101	PLN_FAC	TBD	1.00	01/04/2021			4 359.37	0.00	4 359.37	0.00	4 359.37	4 359.37	
PLN1100101	Planned Internal Costs for Par...	E/0420-01L-04-30	1000101	PLN_FAC	TBD	1.00	01/04/2021			1 162.47	0.00	1 162.47	0.00	1 162.47	1 162.47	
PLN1100101	Planned Internal Costs for Par...	E/0420-01C	1000101	PLN_FAC	TBD	1.00	01/04/2021			40.00	0.00	40.00	0.00	40.00	40.00	
PLN1100101	Planned Internal Costs for Par...	E/0420-01A-04	1000101	PLN_FAC	TBD	1.00	01/04/2021			400.00	0.00	400.00	0.00	400.00	400.00	
PLN1100101	Planned Internal Costs for Par...	E/0420-01B	1000101	PLNHSC	TBD	1.00	01/04/2021			216 288.00	0.00	216 288.00	0.00	216 288.00	216 288.00	
PLN1100101	Planned Internal Costs for Par...	E/0420-01	1000101	PLNMISS	TBD	1.00	01/04/2021			74 334.00	0.00	74 334.00	0.00	74 334.00	74 334.00	
PRV1100101	Prov. Internal Costs for Paren...	E/0420-01	1000101	PRVADM	TBD	1.00	01/04/2021			14 000.00	14 000.00	0.00	14 000.00	14 000.00	0.00	14 000.00
PRV1100101	Prov. Internal Costs for Paren...	E/0420-01	1000101	PRVCOR	TBD	1.00	01/01/2021			1 460.68	1 460.68	0.00	1 460.68	1 460.68	0.00	1 460.68
PRV1100101	Prov. Internal Costs for Paren...	E/0420-01	1000101	PRVFAC	TBD	1.00	01/01/2021			389.52	389.52	0.00	389.52	389.52	0.00	389.52
PRV1100101	Prov. Internal Costs for Paren...	E/0420-01	1000101	PRVHSC	TBD	1.00	01/01/2021			71 712.00	71 712.00	0.00	71 712.00	71 712.00	0.00	71 712.00
PRV1100101	Prov. Internal Costs for Paren...	E/0420-01	1000101	PRVMISS	TBD	1.00	01/01/2021			25 666.00	25 666.00	0.00	25 666.00	25 666.00	0.00	25 666.00
4000104181	EXOMARS PARENT CONTRAC...	E/0420-01L-04	1000101	6051100	OGAL	1.00	09/09/2021			100 000.00	0.00	100 000.00	0.00	100 000.00	100 000.00	0.00
4000104181	EXOMARS PARENT CONTRAC...	E/0420-01L-04-30	1000101	6051100	OGAL	1.00	04/07/2014			1 040 290.00	1 040 290.00	0.00	1 040 290.00	1 040 290.00	0.00	1 040 290.00
4000104181	EXOMARS PARENT CONTRAC...	E/0420-01A-04-30	1000101	6051100	OGAL	1.00	09/12/2013			250 000.00	250 000.00	0.00	250 000.00	250 000.00	0.00	250 000.00
4000104181	EXOMARS PARENT CONTRAC...	E/0420-01L-04-30	1000101	6051100	OGAL	1.00	09/11/2021			10 000.00	0.00	10 000.00	0.00	10 000.00	10 000.00	0.00
E/0422	Aurora ExoMars									0.010		0.010		0.010		

For the Commitment CAP view:

PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO / Pcds | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones |

Type of Cap | Sap Wbs | Personal Filter | Current Year | Rolling Month | Ten Years | Description | KE | ME |

E/0420 PRODEX

WBS	Description	Fund	CA												Total	Previous	Actual
			Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul 1	Aug	Sep			
E/0420-01	PRODEX	E/0420-01B	0.113	0.113	0.038	0.038	0.038	0.038	0.037	0.037	0.037	0.037	0.037	0.037	0.113	0.113	
E/0420-01	PRODEX	E/0420-01B	0.338						0.037	0.037	0.037	0.037	0.037	0.037	0.338		0.338
E/0420-01-L-04	Space Science	E/0420-01B	0.102													0.102	0.102
E/0420-01-L-04-30	HISCI	E/0420-01C	1.290	1.290													1.290
E/0420-01-L-04-30	HISCI	E/0420-01C	0.010														0.010

Within the Cost CAP view:

PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO / Pcds | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones |

Type of Cap | Sap Wbs | Personal Filter | Current Year | Rolling Month | Ten Years | Description | KE | ME |

E/0420-01

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL ↑	Supplier	WF	Cmtl Date	Commitment Lines												Only Industrial Cost
										CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Not Accr.	Mis Acc.	Mis Description		
PLN1100101	Planned Internal C...	E/0420-01B	1000101	PLNADM	TBD	0.. 01/09/2021	4 666.67	4 666.67	0.00	4 666.67	4 666.67	0.00	0.00	0.00	0.00	0.00	Admin Support					
PLN1100101	Planned Internal C...	E/0420-01	1000101	PLNCOR	TBD	0.. 01/09/2021	482.45	482.45	0.00	482.45	482.45	0.00	0.00	0.00	0.00	0.00	Manpower					
PLN1100101	Planned Internal C...	E/0420-01L-04	1000101	PLNCOR	TBD	0.. 01/09/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Manpower					
PLN1100101	Planned Internal C...	E/0420-01L-04	1000101	PLNFAC	TBD	0.. 01/09/2021	128.65	128.65	0.00	128.65	128.65	0.00	0.00	0.00	0.00	0.00	Manpower					
PLN1100101	Planned Internal C...	E/0420-01	1000101	PLNHSC	TBD	0.. 01/09/2021	23 904.00	23 904.00	0.00	23 904.00	23 904.00	0.00	0.00	0.00	0.00	0.00	Manpower					
PLN1100101	Planned Internal C...	E/0420-01B	1000101	PLNMISS	TBD	0.. 01/09/2021	8 259.00	8 259.00	0.00	8 259.00	8 259.00	0.00	0.00	0.00	0.00	0.00	Manpower					
4000104181	EXOMARS PARE...	E/0420-01L-04	1000101	6051100	OGAL	1.. 09/09/2021	100 000.00	0.00	100 000.00	100 000.00	100 000.00	0.00	100 000.00	100 000.00	0.00	100 000.00						

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PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Type of Cap: Sap Wbs □ Personal Filter: Current Year □ Rolling Month □ Ten Years Description: KE ME

WBS	Description	Fund	COST																			
			Later	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	2022	2023	Later
E/0420_01	PRODEX	E/0420-01B		0.113	0.113	0.038	0.038	0.038											0.113		0.113	
E/0420_01	PRODEX	E/0420-01B		0.338	0.338														0.338		0.338	
E/0420_01-L-04	Space Science	E/0420-01B		0.102	0.102														0.102	0.102	0.102	
E/0420_01-L-04-30	HISCI	E/0420-01C	1.290	1.290																	1.290	
E/0420_01-L-04-30	HISCI	E/0420-01C	0.010	0.010															0.010	0.010	0.010	

Total: 1.854 1.290 0.113 0.038 0.038 0.038 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.049 0.563 1.854

Ctr	Ctr. Description	WBS	Mpp Num	Mpp Description	Conf. N.	PO	PO Item	Mis. C...	Mis. Description	Bukeys	Fund	GL	Fund Ctr	Ecos	Sap Sup...	Cur. Amount	As. Amount	Cntl Date	C Dat	F Dat	A Dat	P...
PLN1100101	Planned Item C...	E/0420-01	2021	E/0420-01		9999123817			Manpower	C 1101.. E/0420-01B PLN_MISS	TBD	EUR	8 259,00	8 259,00	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PLN1100101	Planned Item C...	E/0420-01	2021	E/0420-01		9999123817			Admin Support	C 1101.. E/0420-01B PLN_ADMIN	TBD	EUR	4 666,67	4 666,67	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PLN1100101	Planned Item C...	E/0420-01	2021	E/0420-01		9999123817			Manpower	C 1101.. E/0420-01B PLN_HSC	TBD	EUR	23 904,00	23 904,00	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PLN1100101	Planned Item C...	E/0420-01-L-04	2021	E/0420-01-L-04		9999123829			Manpower	C 1101.. E/0420-01B PLN_FAC	TBD	EUR	400,00	400,00	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PLN1100101	Planned Item C...	E/0420-01	2021	E/0420-01		9999123817			Manpower	C 1101.. E/0420-01B PLN_CPR	TBD	EUR	482,45	482,45	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PLN1100101	Planned Item C...	E/0420-01	2021	E/0420-01		9999123817			Manpower	C 1101.. E/0420-01B PLN_FAC	TBD	EUR	128,65	128,65	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
PLN1100101	Planned Item C...	E/0420-01-L-04	2021	E/0420-01-L-04		9999123829			Manpower	C 1101.. E/0420-01B PLN_CPR	TBD	EUR	1 500,00	1 500,00	01/04/2021	31/10/2021	31/10/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
04000104181	EXOMARS PARE...	E/0420-01-L-04	4	CCN144	4000104181	1	01			S 1101.. E/0420-01B 6051100	OGAL	1000005708	EUR	100 000,00	100 000,00	09/09/2021	09/09/2021	09/09/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

GIVE THE POSSIBILITY TO ADMINISTRATORS TO SEE AND UPDATE ALL THE GLS, INCLUDING PRV AND PLN

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000104181

CMTL DATA

Data | Planning | Geo Return |

Commitment Status: CO CM Special GeoReturn: No Yes Risk: CMTL Date: 09/11/2021

Bukeys: Ctr.: Dir.: Et.: Output: EPA: OBS: ABS: Item: 16SAP

Project Group: Fund Center:

WBS SAP: Cost Center: PT

Financial Data: Company: Sap Company: Currency: OGAL 1000005708 EUR

Automatic Update GR: Weighting Factor: 1 0.75 0.5 0.25 0

Amount in Currency: 10 000,00 Paid in Currency: 0,00 Link in Currency: 0,00

Amount in Euro: 10 000,00 Paid in €: 0,00 Link in €: 0,00

Comment:

TAB PT

Implementation of a commitment target filed, and the calculated delta between the target and the total Commitments. This feature was created originally for the Program tab.

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SAP ERP Project System (SAP ERP PS) interface showing the Project Overview screen. The main area displays financial data for a project named "MI - THE".

	Commitment	Cost	Payment	Risk
Total	12 337 251.24	12 337 251.24	12 337 251.24	<input checked="" type="radio"/> C
Planned	0.00	0.00	0.00	<input type="radio"/> KC
Actual	12 337 251.24	12 337 251.24	12 337 251.24	<input type="radio"/> MC
Provisional	0.00			<input type="radio"/> Included
				<input type="radio"/> Only

The "Risk" section shows a green checkmark next to "Included". The "Target" value is 0.00 and the "Delta" value is 12 337 251.24.

Below the table, there is a "Commitment Lines" section and a "Contract Lines" table:

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier	Budkey	D.	E.	Out.	EPA	Item	WF
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01	1100590	6171000	1000004288 MBBB	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000003748 ASPM	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000001477 VKIN	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000003747 ASPM	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000001750 GMVU	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000002248 HTSW	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000005221 DEIE	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000001477 VKIN	C 1591 510	C 1	591	510	11MLC_1...								

On the left side, there are two expandable sections: "WBS" and "WP".

SAP ERP Project System (SAP ERP PS) interface showing the Project Overview screen. The main area displays financial data for a project named "MI - THE".

	Commitment	Cost	Payment	Risk
Total	633 000.00	633 000.00	633 000.00	<input checked="" type="radio"/> C
Planned	0.00	0.00	0.00	<input type="radio"/> KC
Actual	633 000.00	633 000.00	633 000.00	<input type="radio"/> MC
Provisional	0.00			<input type="radio"/> Included
				<input type="radio"/> Only

The "Risk" section shows a green checkmark next to "Included". The "Target" value is 700 000.00 and the "Delta" value is - 67 000.00.

Below the table, there is a "Commitment Lines" section and a "Contract Lines" table:

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier	Budkey	D.	E.	Out.	EPA	Item	WF
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01	1100590	6171000	1000004288 MBBB	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000003748 ASPM	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000001477 VKIN	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000003747 ASPM	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000001750 GMVU	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000002248 HTSW	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000005221 DEIE	C 1591 510	C 1	591	510	11MLC_1...								
C23101	ADVANCE RE-EN... CCN 010	ARV Phase A CC...	MI1B ARV Z 10 ARV - PHAS...	E/0182-01-8-01	1100590	6171000	1000001477 VKIN	C 1591 510	C 1	591	510	11MLC_1...								

On the left side, there are two expandable sections: "WBS" and "WP".

PROGRAMME REFERENCE IMPLEMENTATION STEP 1

What's New 6.21.1 Release, November 2021



CREATE PROGRAMME REFERENCE FIELDS AND IMPLEMENT IN CCN AND BASIC CONTRACT "LIFE CYCLE"

Contract Event Data

CTR No	4000101204	Type	CCN	003	PO Default	4000101204	
Fund reservation		Shopping Cart	100000	Division Code	ACETI		
Est. Amount	0	Estimated Duration	0	Categorie			
SC Approval Date	<input checked="" type="checkbox"/> 15/10/2011	Program Reference					
SC Initiation Date	<input checked="" type="checkbox"/> 22/09/2011	Work Plan Reference					
Description	PHASE 2: SPACE TUG SYSTEM (STS) AND A MAN-TENDED FREE FLYER (MTFF)						

Actors

PROJECT MANAGER		PRIME CONTRACTOR	ALSR
TECHNICAL OFFICER	Hufenbach, Bernhard	PLACE OF WORK	
CONTRACT OFFICER	Couppie, Jeanne	Signed by Contractor on	
PROJECT CONTROLLER	Plonquet-Lasseur, Rafael	Signed by Agency on	

Life Cycle

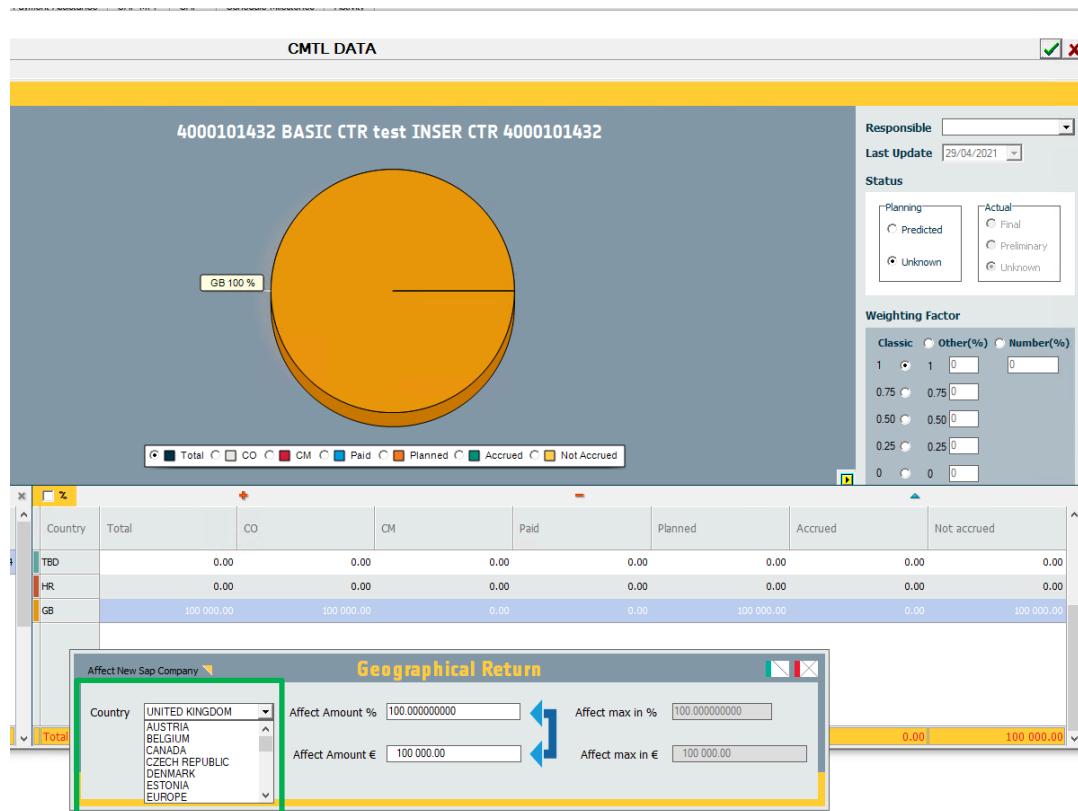
CLOSED	<input checked="" type="checkbox"/>	
CMTL Date	<input checked="" type="checkbox"/> 25/11/2011	
INITIATED	<input checked="" type="checkbox"/>	
PO Initiation Date	<input checked="" type="checkbox"/>	
NEGO2	<input checked="" type="checkbox"/>	
NEGO1	<input checked="" type="checkbox"/>	
TEB	<input checked="" type="checkbox"/>	
OFFER	0 <input checked="" type="checkbox"/>	
RFQ Closing Date	<input checked="" type="checkbox"/>	
RFQ Issue Date	<input checked="" type="checkbox"/>	
START	<input checked="" type="checkbox"/>	
Comments		

MODIFY THE ACTIVITY TAB TO MAKE IT AVAILABLE FOR HRE USERS

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Icdbs	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones	Activity
Project Controller : Baars, Rudi					Commitments from : <input type="text"/> to <input type="text"/> Or <input checked="" type="checkbox"/> Last 3 months + future	Launch and Refresh								12 RESULT(S) FOUND
Co/CM : All														

FEATURES IMPROVEMENT

GEORETURN LIST OF COUNTRIES SORTED BY ESA MEMBER STATES AT THE TOP OF THE LIST



IMPORT EXCEL IMPROVED: IN OPTION "POTENTIAL CONTRACTS", ADDITION OF THE FIELDS "FUND / GL / AND THE NUMBER OF MILESTONES WITH THEIR DEDICATED PERCENTAGE FOR THE 1ST AND FINAL MILESTONES"

The screenshot shows the FormExcelPCtrGSP interface. In the "Potential Contracts" section, three fields are highlighted with green boxes: "Percentage Milestones Start" (30 %), "Percentage Milestones End" (30 %), and "Number of Milestones" (3). Below this section is a grid of planning parameters in months before commitment, with columns for S Cart, Pre TEB, RFX Pub, ITT Begin, ITT End, TEB, and BR Approved. The "Fund *" and "GL *" fields are also highlighted with green boxes at the bottom right of the grid. A large blue arrow points downwards from the "Potential Contracts" section towards the bottom of the form.

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Potential Contracts

Sheet Name		empty ESA	Percentage Milestones Start	30 %	Planning Parameters in months before commitment																			
First Row		2	Percentage Milestones End	30 %	S Cart	Pre TEB	RFX Pub	ITT Begin	ITT End	TEB	BR Approved													
Number of Milestones												3	9	8	7	6	4	3	1					
References Columns Excel.																								
Call for Ideas	Title *	Site	Type	Unique * Cat.	WBS *	Amount *	Duration *	Exp.Cmtl * Date	CO	TO	Dir/Div	S C	RFX N	T E B N	RFX P	P T E B Date	I T T N	I T T R. Date	I T T C. Date	T E B Date	B R A Date	Cont.	Notes	
AZ	B	BA	BB	A	AS	C	AW	AJ	K	J	I	L	Y	T	Z	X	BC	AA	AB	AF	AH	G	AV	
Proc. Pol.	Act. Type	SC In. Date	SC Ap. Date	SOW P Date	SOW Date	TEB Form	Pre TEB Pl. Date	TEB Pl. Date	BR Numb.	Nego Date	KO Date	Country	Excel Status	Ctr. Numbr.	Fund *	GL *								(*) Mandatory
E	H	N	O	P	Q	U	W	AE	AG	AM	AN	F	D	AI	AT	AU								

SC. In. Date SC Ap. Date SOW Pl. ... Sow Date TEB Form... Pre TEB P... TEB Pl. Date BR Numb. Nego Date KO Date Country Committed FUND GL

► 09/10/2018 31/10/2018 3000021092 IT FALSE E/0600-06 6171000

Contract

Contract		Commitment	Cost	Payment	Risk	Target
Total	60.000	60.000	60.000	<input type="radio"/> KC	0.000	
Planned	60.000	60.000	60.000	<input type="radio"/> Standard		
Actual	0.000	0.000	0.000	<input type="radio"/> MC		
Provisional				<input checked="" type="radio"/> Included		
				<input type="radio"/> WF	Delta	
				<input type="radio"/> Only	60.000	

Commitment Lines

Contract No.	Contract Desc.	RBS	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmtl Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Not Accr...	Mis Ass.
C9941048	TEST Evoskeletons for c...	E/0600-06-B-04-01	E/0600-06	1100060	6171000	TBD	1.00	28/02/2019	60.000	0.000	60.000	60.000	0.000	60.000	60.000	0.000	60.000		

Only Industrial Cost

Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

Commitment Status CO CM **Special GeoReturn** No Yes **Risk**

Buykey Dr. : E. : Output : EPA. : OBS. : ABS. : Item. : 28/02/2019

RBS

Financial Data

Company: Sap Company: Currency: Country: Amount in Currency: Paid in Currency: Link in Currency:

TBD EUR TBD 60.000,00 0,00 0,00

Automatic Update GR Weighting Factor: 0.75 0.5 0.25 0 0.00 0.00

Comment:

Note

WP

Contract

Contract No.	Prime	Description
C9941048	TBD	TEST Evoskeletons for countermesures
C994046	TBD	Evoskeletons for countermesures
C9940638	TBD	Implementation of the 2nd batch of Sounding Rocket Experiments/Missions in E3P Period 2
C999951	TBD	PLANNING ELIPS-3
C9935920	TBD	RISK MARGIN
C9935921	TBD	RISK MARGIN 2019
C9935922	TBD	RISK MARGIN
C99915405	TBD	GENERIC BATTERIES FOR HRE/PIL
C999991	TBD	PLANNING ELIPS-1
C9936033	TBD	SPACE FOR INSPIRATION SCIENCE MUSEUM LONDON 14-15 SEPT 2016
C9910101	TBD	ISS Planning - Colla services Airbus Ottobrunn
C9910102	TBD	ISS Planning - ERA operations & sustaining engineering

Contract Events

Type	Description
BASIC CTR	TEST Evoskeletons for countermesures

Milestone Plan

SAP PO	No.	Phase	SAP Supplier	Description
999911770	BB1234...	PHASE 1	TBD	

Milestones

Milestones	Supplier	SAP Supplier	Amount	Cur.	C. Date	EED	A. Date	P. Conf. No	SAP PO	PO ...	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
TBD			18.000,00	EUR	28/06/2019	28/06/2019			999911770	1					
TBD			24.000,00	EUR	26/10/2019	26/10/2019			999911770	2					
TBD			18.000,00	EUR	29/02/2020	29/02/2020			999911770	3					

Confirmations

Conf. No.	T. Amount	A. Amount	Status	Date	Description
-----------	-----------	-----------	--------	------	-------------

Commitment Lines

Contract No.	Contract Desc.	RBS	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmtl Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned
C9941048	TEST Evoskeleton...	E/0600-06-B-04-01	E/0600-06	1100060	6171000	TBD	1.00	28/02/2019	60.000	0.000	60.000	60.000	0.000	60.000	60.000

Only Industrial Cost

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NOC EXPORT

Whenever a NOC export is generated as from a contract event, the fund responsible is now included at the "To" field within the NOC template.

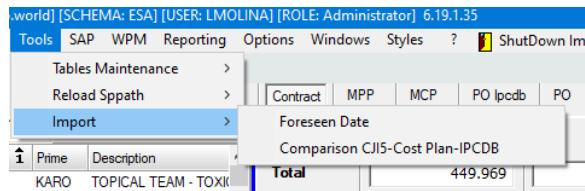
The screenshot displays a desktop interface with several open windows:

- Top Window:** dev2-maud (SAP-like application)
 - Header: [BASE: ipcdb.world] [SCHEMA: ESASTS] [USER: LMOLINA] [ROLE: Administrator] 6.19.0.65
 - Menu: Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, ?
 - Buttons: Shutdown Immediate
 - Content: Contract Overview for C1142602. It shows Commitment, Cost, Payment, and Risk sections. A yellow box highlights the 'Target' value of 130 600.25.
- Middle Window:** Microsoft Word - NOC-C1142602-BASIC CTR.doc
 - Header: File, Home, Insert, Design, Layout, References, Mailings, Review, View, Help, Design, Layout, Tell me what you want to do
 - Content: A formal letter titled "NOTIFICATION OF COMMITMENT". It includes recipient fields (To: MOLINA R., Ref: ESA-IPL-PLH, Date: 29/05/2021), sender information (Establishment: ESAHQ, Address Code: IPL-PLH), and a subject line: "CONTRACT SENT TO CONTRACTOR ON: 29/05/2021". The body contains various contract details like CONTRACT NUMBER, PO, SC, and CONTRACTOR.
- Left Side:** Contract Events and WP windows
 - Contract Events:** Shows a list of events for C1142602 CONSULTANCE.
 - WP:** Shows a list of work packages for C1142602.

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IMPORT COMPARISON CJIS-COSTPLAN-IPCDB



Two additional columns added to the comparison report "Milestone Description" and "technical Officer":

PO	Po Item	Wbs	MILESTONE DESCRIPTION	TECHNICAL OFFICER	CONTRACT DESCRIPTION	CJIS Amt	CJIS P Date	Cost Plan Amt	Cost Plan Date	IPCDB Amount	IPCDB Date	Diff CJIS - Cost Plan	Dif CJIS IPCDB	Diff Cost Plan-IPCDB
			MS2 UPON AGENCY'S ACCEPTANCE OF PRO... INGOAHN		ECONICAL ASSISTANCE FOR INVESTIGATI...	-4950	31/12/2021	-4950	31/12/2021	0	0	0	0	0
4000102355	18	E/0852-01-4-02			TBD ON DELIV - WPA 1 GRAPHIC DESIGN ... FLABRATE	3470	01/03/2021	20000	31/07/2019	3470	31/12/2023	-16530	0	16530
4000107421	110	E/0852-04-1-01-0-01	TBD ON DELIV - WPA 1 GRAPHIC DESIGN ... FLABRATE		RAPHICS, DESIGN AND MULTIMEDIA...	4838	01/03/2021	4838	31/12/2019	0	0	0	0	0
4000107421	114	E/0852-04-1-01-0-01	TBD ON DELIV - WPA 1 GRAPHIC DESIGN ... FLABRATE		RAPHICS, DESIGN AND MULTIMEDIA...	0	8403	15/05/2021	8403	15/06/2021	-8403	-8403	0	0
4000107983	47	E/0852-01-4-02	MS1 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	8403	15/09/2021	8403	15/10/2021	-8403	-8403	0	0
4000107983	48	E/0852-01-4-02	MS2 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	8404	31/12/2021	8404	31/12/2021	-8404	-8404	0	0
4000107983	49	E/0852-01-4-02	MS3 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	8404	31/12/2021	8404	31/12/2021	-8404	-8404	0	0
4000107983	50	E/0852-01-4-02	MS2 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	8403	15/05/2022	8403	15/05/2022	-8403	-8403	0	0
4000107983	999000050	E/0852-01-4-02	MS1 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	8403	15/09/2022	8403	15/09/2022	-8403	-8403	0	0
4000107983	999000051	E/0852-01-4-02	MS2 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	8404	31/12/2022	8404	31/12/2022	-8404	-8404	0	0
4000107983	999000052	E/0852-01-4-02	MS3 UPON PROGRESS OF WORK AND ... ICARNEIL		RAME CONTRACT FOR THE PROVISIO...	0	30000	30/10/2022	0	0	-30000	-30000	0	0
4000109750	999000036	E/0852-02-0-02	1 team DYT22 campaign ; DYT22	NHELVILL	ROP TOWER UTILISATION	0	0	0	0	0	0	0	0	0

INSERT A NEW CONTRACT WITH A NEGATIVE COMMITMENT FOR ADMINISTRATORS

What's New 6.21.1 Release, November 2021



PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO Ipcdb | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones | Activity

Type of Cap	Fund	<input type="checkbox"/> Personal Filter	<input checked="" type="radio"/> Current Year	<input type="radio"/> Rolling Month	<input type="radio"/> Ten Years	Description	K E M E											
E/0600-06 - Discovery																		
WBS	Description	CA												2022	2023	Later	Total	Pre
		Total	Previous	Actual's	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep					
E/0600-01-B-04	04 HSO - VAC	- 0.200				- 0.200										- 0.200	- 0.200	
E/0600-05-C-07	E/0600-05-C-07	0.090	0.090														0.090	
E/0600-06-B-01	Studies:	0.154				0.154												
E/0600-06-B-01-03	03 HRE	0.077	0.077															
E/0600-06-B-04-01	E/0600-06-B-04-01	0.120	0.120															

Cmtl Data [LMOLINA] [Administrator]

Set Rule | Contract No : C9999999999

Data | Planning | Geo Return |

CMTL DATA

Commitment Status	Special GeoReturn	<input type="checkbox"/> Risk
<input type="radio"/> CO	<input type="radio"/> CM	<input type="radio"/> Yes
Bukely:	Dir.:	OBS:
<input checked="" type="checkbox"/> C	1	ABS
		Item:
		22/03/2021
	RBS:	

Custom Filter WBS:

Custom Filter GL:

Custom Filter Fund:

Fund Center:

E/0600-01-B-04 / 04 HSO - VAC

WBS SAP: Cost Center:

6164000

E/0600-06

AST

Financial Data

Company: C9999999999	Sap Company: E/0600-06	Currency: EUR	Country: TBD	Amount in Currency: - 200 000.00	Paid in Currency: 0.00	Link in Currency: 0.00
TBD						

Automatic Update GR:

Weighting Factor: C 0.75 C 0.5 C 0.25 C 0 100 000.00

Amount in Euro: 0.00

Paid in €: 0.00

Link in €: 0.00

Comment:

Note:

IN TAB SAP, ADDITION OF THE FIELD "RESPONSIBLE DIRECTORATE"

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Ipcdb	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones	Activity																																																																																																																																																																																																																																																																																																																											
<table border="1"> <thead> <tr> <th colspan="3">Commitment</th><th colspan="3">Cost</th><th colspan="3">Payment</th><th colspan="3">Risk</th><th colspan="3"> </th></tr> <tr> <td>Total</td><td>18 617.707</td><td></td><td>18 617.707</td><td></td><td>18 617.707</td><td></td><td>€</td><td>KC</td><td>Standard</td><td><- ADJUST</td><td>Target</td><td>0.000</td><td>Delta</td><td>18 617.707</td></tr> <tr> <td>Planned</td><td>18 329.127</td><td></td><td>18 329.127</td><td></td><td>18 329.127</td><td></td><td>KC</td><td>Included</td><td>Only</td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>Actual</td><td>288.580</td><td></td><td>288.580</td><td></td><td>288.580</td><td></td><td>MC</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>Provisional</td><td></td><td></td><td></td><td></td><td>0.000</td><td></td><td>WF</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </thead> <tbody> <tr> <td colspan="15" style="text-align: center;">COMMITMENT LINES</td></tr> <tr> <td></td><td>Contract No.</td><td>Contract Desc.</td><td>Contract Event</td><td>Ctr. Evt. Desc.</td><td>IPCDB WBS</td><td>Project Group</td><td>SAP WBS</td><td>Cost Center</td><td>Fund</td><td>Parent Fund</td><td>GL</td><td>Fund Center</td><td>SA</td><td>SU</td></tr> <tr> <td></td><td>C9916992</td><td>ISRU - Placeholder</td><td>CCN CTG</td><td>Contingency</td><td>MF3D5 TBD Z 02 ISRU</td><td>E/0169-01</td><td>E/0169-03L</td><td>1100549C</td><td>6051100</td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td></td><td>C9916999</td><td>Planning Line Spac... ISRU Technology Development</td><td>BASIC CTR</td><td>Planning Line Spac... 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Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SA	SU		C9916992	ISRU - Placeholder	CCN CTG	Contingency	MF3D5 TBD Z 02 ISRU	E/0169-01	E/0169-03L	1100549C	6051100							C9916999	Planning Line Spac... ISRU Technology Development	BASIC CTR	Planning Line Spac... [L Science & Exploitation]	MF2D5 TBD Z 03 REMAININ...	E/0169-01	E/0169-02L	1100592	6051100							PLN1100549C	Planned								9-03L	1100549C	PLN_COR				PLN1100549C	Planned								9-03L	1100549C	PLN_HSC				PLN1100549C	Planned								9-03L	1100549C	PLN_HSC				PLN1100549C	Planned								9-03L	1100549C	PLN_MISS				PLN1100549C	Planned								9-03L	1100549C	PLN_MISS				PLN1100549C	Planned								9-03L	1100549C	PLN_FAC				PLN1100549C	Planned								9-03L	1100549C	PLN_FAC				PLN1100549C	Planned								9-03L	1100549C	PLN_FAC				PLN1100549C	Planned								9-03L	1100549C	PLN_COR				PLN1100549C	Planned								9-03L	1100549C	PLN_IPL				PLN1100549C	Planned Internal ... ISRU Technology Development	BASIC CTR	MW PMP WPM 1 1 Workforce ...	E/0169-01	E/0169-03L	1100549C	6051100								PLN1100549C	Planned Internal ... ISRU Technology Development	BASIC CTR	MW PMP WPM 1 1 Workforce ...	E/0169-01	E/0169-03L	1100549C	6051100						
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SAP MPP TAB

When new commitment line is added with the SAP MPP tab, the database assigned automatically the project group by default

What's New 6.21.1 Release, November 2021



Screenshot of the SAP interface showing various modules and data entry screens.

Top Navigation Bar: Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, Shutdown Immediate.

Sub-Menu Headers: PT, SAP, Program, RBS, Fund, Contract, MPP, MCP, PO Icdbs, PO, Payment Assistance, SAP MPP, CAP, Schedule Milestones, Activity.

Contract Events: BASIC CTR CREATION 3D VIEWS OF BASIC TRAINING FACILITIES

Milestone Plan:

No.	Phase	Supplier	SAP Supplier	Curr.	Description
	PHASE 1	TBD		EUR	

Payment Milestones:

No.	Supplier	SAP Supplier	Amount	Curr.	C. Date	F. Date	A. Date	PO	PO item	Description
901	TBD		2 816.74	EUR	31/12/2009	28/02/2010		5520291027		1 Outstanding merged amount

Associated Cmtl (C):

Sup.	SAP Suppl.	Amount	Ass. Amount	Ctrl D.	WBS	Cost Center	Fund Cen...	Fund	GL	D	E	Out.	EPA	Program	PT	WBS	WP	Description
TBD		2 816.74	2 816.74	03/05/2021	E/0136-01-M-03				E/0136-01	6111200	C	1	542	310	SAP	MSAP	SAP A A	SAP Integration 552029102

SAP Milestones:

PO	Milestones	Amounts (€)	SAP Account Assignment	IPCDB P/T/WBS/WP	IPCDB Bu...													
PO I	Code	Date	SAP Supplier	Supplier	Type	Amount	Cost	Disb	WBS	Cost Center	Fund Cen...	Fund	GL	PT	WBS	WP	Description	
5520290955	FILEMAKER UPGRADES AND 1	31/12/2009	Z3_MAT_IT			2 816.74	2 816.74	2 821.19	E/0136-01-M-03	E/0136-01			6111200					Outstanding merged amount.

Bottom Navigation Bar: Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, Shutdown Immediate.

Contract: Contract No. 4000101248, Prime ED2.01-TAS-F_EDS.

Commitment:

Total	Cost	Payment	Risk	Target
6 468.968	6 468.968	6 468.968	KC	0,00
0,000	6 468.968	6 468.968	MC	
6 468.968	0,000	0,000	Included	
			WF	Delta
				6 468.968

Commitment Lines:

Contract No.	Contract Desc.	RBS	SAP WBS	Fund	Parent Fund	Gl	SAP Supplier	Supplier	WF	Cmt Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Not Acc.
4000101248	ED2.01-TAS-F_EDS	Exomars	E/0422-01-D-03	E/0422-01	1100583	6171000	1000003108	ALCA	1...	03/05/2021	2 292.132	2 292.132	0,000	2 292.132	0,000	2 292.132	0,000	2 292.132	
4000101248	ED2.01-TAS-F_EDS	Exomars	E/0422-01-D-03	E/0422-01	1100583	6051100	1000003108	ALCA	1...	03/05/2021	144.666	144.666	0,000	144.666	0,000	144.666	0,000	144.666	
4000101248	ED2.01-TAS-F_EDS	Exomars	E/0422-01-D-03	E/0422-01	1100583	6051100	1000003108	ALCA	1...	03/05/2021	2 219.170	2 219.170	0,000	2 219.170	0,000	2 219.170	0,000	2 219.170	
4000101248	ED2.01-TAS-F_EDS	Exomars	E/0422-01-D-03	E/0422-01	1100583	6051100	1000003108	ALCA	1...	03/05/2021	1 813.000	1 813.000	0,000	1 813.000	0,000	1 813.000	0,000	1 813.000	

Contract Events: BASIC CTR ED2.01-TAS-F_EDS LEAD

FIXED BUGS FROM THE 6.19.1 VERSION

1747	WPM	Bug avec les ESOC CatS quand à 0
1743	WPM	WPM: Industrial costs from CATS ESOC remains displayed after deleting MY
1745	Tab Programme	Implementer le champs target dans l'onglet programme

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<u>1716</u>	Work Request	Programme reference implementation Step 1
<u>1805</u>	Design	Nouveau Design pour Onglet SAP et UnitFrameTotaux
<u>1675</u>	Design	Nouveau Design pour Unit Frame Cmtl New
<u>1823</u>	General IPCDB	Creation of Company not Ok
<u>1840</u>	Commitment line screen	CMT DATA/ Geo Return/ "Select or Create Compagny": création une nouvelle compagnie mais la liste de cies n'est pas MAJ?
<u>1842</u>	Design	new design CTR frame: enlever l'erreur bloquante avec le numero de PO default et PO sc qui doivent avoir 10 digits
<u>1812</u>	Design	New Design pour ecran Mini Contrat
<u>1813</u>	General IPCDB	Rajouter Milestone Description et Technical Officer dans le resultat de la comparaison CJI5
<u>1663</u>	Commitment line screen	Cmt Line: Create negative commitment line by Administrator profile (insert new ctr)
<u>1728</u>	WPM	V19-Renvoyer un message si une procédure de génération du WPM est en erreur
<u>1581</u>	GRNs Incorporation	INV/GRN incorporation: dans "FormIntegratGrns" window remove the tick box "Force update Po and Po Item" (GRN ok , INV non)
<u>1715</u>	WPM	V19-WPM if plan year à zero but MY +/- in month plan, being able to re-enter "0" with yearplan (to set to 0MY)
<u>1809</u>	tab Contract	Excel Import: New features + improvements
<u>1808</u>	Commitment line screen	Garder en memoire le choix Euro / KEuro
<u>1812</u>	Design	New Design pour ecran Mini Contrat
<u>1675</u>	Design	Nouveau Design pour Unit Fram Cmtl New
<u>1828</u>	Design	NEW Design pour Unit Fram Cmtl New: bug format date (day/month)

What's New 6.21.1 Release, November 2021



<u>1728</u>	WPM	Renvoyer un message si une procedure de generation du WPM est en erreur
<u>1727</u>	WPM	Save and generate intempestif et doublon dans la base
<u>1859</u>	WPM	Merge on PKG_WPM cause problems. Try with following code
<u>1729</u>	WPM	Change "update_xxx" from pkg_wpm
<u>1719</u>	Commitment line screen	Give the possibility to Administrators to see all the GLs, including PRV and PLN
<u>1683</u>	Work Request	Display Workforce positions in WPM
<u>1686</u>	WPM	Generer les Cor et les Fac par mois
<u>1694</u>	WPM	Create Industrial_Cost_Months
<u>1846</u>	tab Contract	NOC Template: fund responsible in TO field
<u>1706</u>	tab Contract	NOC Template change: M.BERTSCHI removal
<u>1795</u>	tab Contract	NOC Template change: 'Price (in EURO)' has doubled
<u>1649</u>	Tables Maintenance	NEW supplier ECOS code to be added in IPCDB
<u>1806</u>	Tab Programme	Separer les procedures du chargement des funds
<u>1847</u>	Commitment line screen	Modify/modify field: list of available GL is different for ADMIN
<u>1849</u>	General IPCDB	Modifier query du commitment Ceiling
<u>1843</u>	Commitment line screen	erreurs apparues dans CMT data quand creation de CTR [INSERT CTR]
<u>1844</u>	General IPCDB	Selection automatique de la compagnie dans Georeturn
<u>1861</u>	Georeturn	Redesigner écran Geo Return
<u>1870</u>	Georeturn	Bug association Georeturn Company

<u>1871</u>	Commitment line screen	Amount in Currency must be >= than Link
<u>1877</u>	Georeturn	Quand duplicate cmtl à zero, et nouvelle valeur, erreur si il y avait déjà du georeturn
<u>1879</u>	General IPCDB	Mise à jour cycle Contract Event Data et Contract Summary
<u>1893</u>	Commitment line screen	CMTL DATA: Erreur selection WBS
<u>1875</u>	Workforce Planning Module	Les CORFAC ne se calculent pas apres year+10
<u>1900</u>	General IPCDB	new design CTR frame: enlever l'erreur avec le numero de PO default qui doivent avoir 10 digits
<u>1902</u>	tab Contract	New design Geo Return CMTL DATA: selection of companies can be difficult.
<u>1822</u>	General IPCDB	Ajouter la colonne "Responsible directorate" a SPPDTTSAP et SAPFUND
<u>1860</u>	tab Sap Mpp	When new commitment line is added with the SAP MPP tab, automatically assign the project group by default
<u>1862</u>	General IPCDB	Run time error 217 lorsque l'on quitte IPCDB
<u>1921</u>	Georeturn	georeturn: cmt data - Quand duplicate cmtl à zero, et nouvelle valeur, erreur si il y avait déjà du georeturn

NEW FEATURES IN VERSION 6.19

NEW DESIGN OF THE WORKFORCE PLANNING MODULE

What's New 6.21.1 Release, November 2021



WorkForce Planning in Segment 1100550 for Project E/0100-01 and Fund E/0100-01 Columbus module and ground seg

INPUT

Men per Year		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
M/Y	HRE Staff	1.00									
	TEC Support	10.00									

Manpower Cat S		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
M/Y	ESTEC Cat S	1.00									
	ESOC Cat S	1.00									

Missions/Others Procurement (KEURO) - Direct Costs											
Other Procurement Cost											
Missions Cost											

Class C: Manpower (KEURO) - Direct Costs											
HRE Staff	281.00										
TEC Support	2 372.00										

Class E: Admin, IT and FM (KEURO) - Indirect Costs											
Admin Cat S	66.40										
Admin Support	616.00										

Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs											
Industrial Cost (ind. Cat S)											
Industrial Costs Cat S	173.64										
Running Costs Cat S	15.36										
Other Procurement Cost											
Missions Cost											

Total Direct Costs / Corporate / Basic Activities											
Direct Costs	2 668.36										
Corporate	40.03										
Basic Activities	10.67										

OUTPUT

Project: E/0100-01
Fund: E/0100-01
 All Funds Personal Filter
 Year Planning Month Planning

Save and Generate
Men/Year and Recharges for this Project/Fund
Copy CJ13 Refresh CJ13
Generate Provisional and Planned lines for Project Root

Show old buttons

Tutorial (link to PDF)
Official ESA Rate Document
Generate Provisional and Planned lines for All Projects
Launch End Of Month Procedure

What's New 6.21.1 Release, November 2021



WorkForce Planning in Segment 1100587 for Project E/0140-01S and Fund E/0140-015

INPUT

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Contractors	10.00									

Missions/Others Procurement (KEURO) - Direct Costs

M/Y	2021	2022	2023
Missions Cost			
Other Procurement Cost			

Class C: Manpower (KEURO) - Direct Costs

HRE Contractors	281.00
-----------------	--------

Class E: Admin, IT and FM (KEURO) - Indirect Costs

Admin Cat S	
Admin Support	56.00

Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs

Industrial Cost (incl. Cat S)	
Industrial Costs Cat S	
Running Costs Cat S	

Total Direct Costs / Corporate / Basic Activities

Direct Costs	281.00
Corporate	4.22
Basic Activities	1.12

Warning

How do you want to spread your Men Year per Month ?

All Months **Only future Months**

OUTPUT

Project: E/0140-01
Fund: E/0140-015
Save and Generate: Men/Year and Recharges for This Project/Fund
Copy CJ3: Refresh CJ3
Generate Provisional and Planned lines for Project Root: E/0140
Show old buttons

Tutorial (link to PDF), **Official ESA Rate Document**, **Generate Provisional and Planned Lines for All Projects**, **Launch End Of Month Procedure**

WPM: COMMITMENTS WITH HISTORY TO GENERATE MONTH PROFILE

For each WPM categories, one commitment line is now created, with some history lines for the monthly distribution. The objective is to reduce the numbers of commitments lines generated by the WPM, but also maintain the monthly profile information for users and within the CAP tab.

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

Commitment **Cost** **Payment** **New Commitment** **New Payment** **Risk** **Target** **Delta**

Contract **Contract Desc.** **Project Group** **SAP WBS** **Fund** **Parent Fund** **GL**

Commitment Lines

HISTORY

JPSI

What's New 6.21.1 Release, November 2021



WPM: MISSION AND OTHER RUNNING COST AVAILABLE PER MONTH & WITH CJI3 ACTUAL

WorkForce Planning in Segment 1100587 for Project E/0140-01S and Fund E/0140-01 Utilisation general activities

INPUT

Men per Year													
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Contractors													

Manpower Cat S													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
ESTEC Cat S													
ESOC Cat S													

Missions/Others Procurement (KEURO) - Direct Costs													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
Missions Cost	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.337 100.000
Other Procurement Cost	5.000	10.000	10.000	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.333	8.336	8.336 100.000

Class C: Manpower (KEURO) - Direct Costs													
HRE Contractors													
Admin Cat S													
Admin Support													

Class E: Admin, IT and FM (KEURO) - Indirect Costs													
Admin Cat S													
Admin Support													

Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs													
Industrial Cost (Ind. Cat S)													
Industrial Costs Cat S													
Running Costs Cat S													
Other Procurement Cost	100.00												
Missions Cost	100.00												

Total Direct Costs / Corporate / Basic Activities													
Direct Costs	200.00												
Corporate	3.00												
Basic Activities	0.80												

OUTPUT

Tutorial (link to PDF)

Official ESA Rate Document

Generate Provisional and Planned lines for All Projects

Launch End Of Month Procedure

COST

WBS	Fund	Aug	Sep	Oct	Nov	Dec	Year	2022	2023	Later	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	2022				
E/0140-01	E/0140-01D										0.033	0.033																			
E/0140-01	E/0140-01S										0.014		0.014	0.014																	
E/0140-01	E/0140-01S	0.017	0.017	0.017	0.017	0.017		0.190			0.190		0.018	0.018	0.018	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.190		
E/0140-01	E/0140-01T										0.002	0.002																			
E/0140-01	E/0140-01W										0.001	0.001																			
E/0140-01	E/0140-02S										0.245		0.245	0.245																	0.245
	Total	0.310	0.282	0.481	0.425	0.386	4.169	6.414	3.815	0.027	196.562	171.737	0.269	0.800	0.335	0.590	0.446	1.732	1.052	0.637	0.663	0.669	0.685	0.697	0.077	8.383	7.079				

The CJI3 actuals are now available for the mission & ORC:

What's New 6.21.1 Release, November 2021



INPUT

Manpower per Year						
M/Y	2020	2021	2022	2023	2024	2
HRE Staff	15.43	15.83	16.15			
TEC Support	1.50	1.50	1.50			
IPL Support	0.20	0.20	0.20			

Manpower Cat S						
M/Y	2020	2021	2022	2023	2024	2
ESTEC Cat S						
ESOC Cat S						

Missions/Others Procurement (KEURO) - Direct Costs						
M/Y	2020	2021	2022	2023	2024	2
Missions Cost	855.00	823.00	823.00			
Missions Cost CJ13	855.00					
Other Procurement Cost						
Other Procurement Cost CJ13	Actuals 0.00					

↓

Missions/Others Procurement (KEURO) - Direct Costs													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
Missions Cost	19.241	5.172	7.054	- 6.318	7.535	- 5.504	17.057	19.830	8.364	31.831	0.338	750.402	855.000
Missions Cost CJ13	19.241	5.172	7.054	- 6.318	7.535	- 5.504	17.057	19.830	8.364	31.831	0.338	750.402	855.000
Other Procurement Cost													
Other Procurement Cost CJ13	4.108	15.888	11.159	1.895	31.698	3.701	48.256	62.695	7.106	59.773	7.406	- 253.686	

WPM: CORPORATE AND BASIC ACTIVITIES GENERATED @ ALL LEVELS

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO	Ipcdb	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones							
Type of Cap	Sap Project	<input type="checkbox"/> Personal Filter	<input checked="" type="radio"/> Current Year	<input type="checkbox"/> Description	<input type="checkbox"/> KE	<input type="checkbox"/> ME															
E/0100-01 Columbus module and grv																					
WBS	Fund	CA													Total	Previous	Actuals				
		Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct				Nov	Dec	Year	2022
E/0100-01	E/0100-01	0.014	0.014																0.014	0.014	
E/0100-01	E/0100-01R																				
E/0100-01	1100522	10.943	10.943																	10.943	10.943
E/0100-01	1100525	36.270	36.270																	36.270	36.270
E/0100-01	1100525	10.211	10.211																	10.211	10.211
E/0100-01	1100550	222.079	222.079																	222.079	222.079
E/0100-01	1100572	0.004	0.004																	0.004	0.004
E/0100-01-A	E/0001-01	0.004	0.004																	0.004	0.004
E/0100-01-A	E/0100-01	0.727	0.727																	0.727	0.727
E/0100-01-A	E/0100-01R	0.007	0.007																	0.007	0.007
E/0100-01-A	1100522	0.449	0.449																	0.449	0.449
E/0100-01-A	1100525	0.180	0.180																	0.180	0.180
E/0100-01-A	1100535	1.478	1.478																	1.478	1.478
E/0100-01-A	1100572	0.002	0.002																	0.002	0.002
E/0100-01-B	E/0100-01	0.010	0.010																	0.010	0.010
E/0100-01-D	E/0100-01	832.059	832.059																	832.059	832.059
E/0100-01-D	E/0100-01	0.150		0.150															0.150	0.150	
E/0100-01-H	E/0100-01	220.831	220.831																	220.831	220.831
E/0100-01-H	1100522	92.300	92.300																	92.300	92.300
E/0100-01-H	1100525	106.284	106.284																	106.284	106.284
E/0100-01-H	1100535	33.252	33.252																	33.252	33.252
E/0100-01-H	1100572	0.037	0.037																	0.037	0.037
Total		1568.091	1567.941																	1568.091	1567.941

Commitment Lines

Contract No.	Contract Desc.	Contract Evt. D...	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent...	QL	Fund Center	SAP Supplier	Supplier	Buckley	D.	E.	Out.	EPA	Item	WF	Cmtf Date	CA Total	CA

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PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO IpdB	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones																		
Type of Cap	Sap Project																														
E/0100-01 Columbus module and ground dev.																															
WBS	Fund	Year	2022	2023	Later	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	2022	2023	Later	Total	Previous	Actuals				
E/0100-01	E/0100-01					0.014	0.014															0.014	0.014								
E/0100-01	E/0100-01R								10.943	10.943												10.943	10.943								
E/0100-01	1100522								36.270	36.270												36.270	36.270								
E/0100-01	1100525								10.211	10.211												10.211	10.211								
E/0100-01	1100535								222.079	222.079												222.079	222.079								
E/0100-01	1100550								0.004	0.004												0.004	0.004								
E/0100-01	1100572								0.004	0.004												0.004	0.004								
E/0100-01-A	E/0001-01								0.727	0.727												0.727	0.727								
E/0100-01-A	E/0100-01								0.007	0.007												0.007	0.007								
E/0100-01-A	E/0100-01R								0.449	0.449												0.449	0.449								
E/0100-01-A	1100522								0.180	0.180												0.180	0.180								
E/0100-01-A	1100525								1.478	1.478												1.478	1.478								
E/0100-01-A	1100535								0.002	0.002												0.002	0.002								
E/0100-01-B	E/0100-01								0.010	0.010												0.010	0.010								
E/0100-01-D	E/0100-01								832.859	832.859											832.859	832.859									
E/0100-01-D	E/0100-01L								0.150	0.150												0.150	0.150								
E/0100-01-H	E/0100-01								220.831	220.831											220.831	220.831									
E/0100-01-H	1100522								92.300	92.300											92.300	92.300									
E/0100-01-H	1100525								106.284	106.284											106.284	106.284									
E/0100-01-H	1100535								33.252	33.252											33.252	33.252									
E/0100-01-H	1100572								0.037	0.037												0.037	0.037								
Total		0.150		1.568.091	1.567.941				0.150												0.150		1.568.091	1.567.941							

WorkForce Planning in Segment 1100550 for Project E/0100-01 and Fund E/0100-01 Columbus module and ground segment dev.

Data Rates

Men per Year													
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Contractors	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.000

Manpower Cat S													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
ESTEC Cat S													
ESOC Cat S													

Missions/Others Procurement (KEURO) - Direct Costs													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
Missions Cost													
Other Procurement Cost													

Class C: Manpower (KEURO) - Direct Costs													
HRE Contractors	281.00												

Class E: Admin, IT and FM (KEURO) - Indirect Costs													
Admin Cat S													
Admin Support	56.00												

Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs													
Industrial Cost (ind. Cat S)													
Industrial Costs Cat S													
Running Costs Cat S													
Other Procurement Cost													
Missions Cost													

Total Direct Costs / Corporate / Basic Activities													
Direct Costs	281.00												
Corporate	4.21												
Basic Activities	1.12												

Confirm

This will generate All costs for this Project/Fund. Do you want to continue?

Save and Generate Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional and Planned lines for Project Root

E/0100

Show old buttons

Tutorial (link to PDF)

Official ESA Rate Document

Generate Provisional and Planned lines for All Projects

Launch End Of Month Procedure

a- Corporate and Basic activities costs are generated @ top level WBS for the WPM direct costs of E/100-01:

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Total	0.030	0.495		1568436	1567941	0.029	0.029	0.029	0.029	0.179	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.030	0.495		1568436	1567941		
Or.	Or.	Description	WBS	Mgr. Num	Mgr. Description	Conf. No.	PO	PO Item	Mis. C.	Mis. Description	Balancr	Band	GL	T	Fund Ctr	Eocs	Sap_Sup.	Cur.	Au_Amount	Crdt_Dates	C_Dat	F_Dat	A_Dat	P_
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	26/03/2021	28/06/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Manpower	C 1569	E-0100-01	PUN_NSC	TBD					EUR	23.220	23.220 01/02/2021	31/08/2021	31/09/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	30/04/2021	30/04/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	31/05/2021	31/05/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	30/06/2021	30/06/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	31/07/2021	31/07/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	31/08/2021	31/08/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	31/09/2021	31/09/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	31/10/2021	31/10/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	30/11/2021	30/11/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Corporate Cost	C 1569	E-0100-01	PUN_COR	TBD					EUR	351.25	351.25 01/02/2021	31/12/2021	31/12/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Basic Activities Cost	C 1569	E-0100-01	PUN_FAC	TBD					EUR	93.67	93.67 01/02/2021	28/02/2021	28/02/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Basic Activities Cost	C 1569	E-0100-01	PUN_FAC	TBD					EUR	93.67	93.67 01/02/2021	31/03/2021	31/03/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Basic Activities Cost	C 1569	E-0100-01	PUN_FAC	TBD					EUR	93.67	93.67 01/02/2021	31/04/2021	31/04/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Basic Activities Cost	C 1569	E-0100-01	PUN_FAC	TBD					EUR	93.67	93.67 01/02/2021	31/05/2021	31/05/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Manpower	C 1569	E-0100-01	PUN_NSC	TBD					EUR	23.220	23.220 01/02/2021	30/08/2021	30/09/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Manpower	C 1569	E-0100-01	PUN_NSC	TBD					EUR	23.220	23.220 01/02/2021	31/10/2021	31/10/2021		
PLN1100550	Planned Internat	C_E-0100-01	2021	E-0100-01	9999117728				Manpower	C 1569	E-0100-01	PUN_NSC	TBD					EUR	23.220	23.220 01/02/2021	30/11/2021	30/11/2021		

b- And @ the sublevel WBS E/100-01-D by applying the same % for other direct costs under this same fund E/100-01:

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Total	1 568.436	1 567.941	0.029	0.029	0.029	0.179	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.030	0.495		1 568.436	1 567.941	0.029	0.029	0.029	0.029						
X																												
C C K C																												
Commitment Lines																												
Contract No.	Contract Desc.	Contract Ev.	Ctr.	Vkt. D.	IPCD6 WBS	Project Group	SAP WBS	Cost Center	Fund	Paran...	T	GL	Fund Center	SAP Supplier	Supplier	Budkey	D.	E.	Out.	EPA	Item	WF	Cmtl Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual
C9941040	BASIC CTR	C9941040	M SAP S SAP PT Fund data		E/0100-01-D	E/0100-01	1109500	6171900					TBD	C 1028.510	I	0.029	510	215AP	1	11/03/2021	150.000	0.000	150.000	150.000	0.000			
PLN1100550	Planned Internal	C	BASIC CTR	MWPW WPM 1 1 Workforce	E/0100-01-D	E/0100-01	PLN_FAC						TBD	C 1569.111	I	1	569	111		0	01/03/2021	0.050	0.050	0.000	0.050	0.050		
PLN1100550	Planned Internal	C	BASIC CTR	MWPW WPM 1 1 Workforce	E/0100-01-D	E/0100-01	PLN_COR						TBD	C 1569.111	I	1	569	111		0	01/03/2021	0.188	0.188	0.000	0.188	0.188		

WPM: AUTOMATED PROCEDURE TO COPY CJ13 ACTUAL IN WPM IF OPTION ACTIVATED

A daily procedure will trigger the copy of the CJI3 actuals for the related WPM categories. This automation is controlled by the option "UpdateWPMDayCji3". By default, this option is not activated (False), but can be easily set to "True" by users.

What's New 6.21.1 Release, November 2021



Name	Value	Default Value	Description
Datapump Local Directory	C:\pcdb\datapump	C:\pcdb\datapump	Le répertoire les fichiers dmp issues de l'export sont déposés. Doit exister sur votre ...
Duplicate Milestone	false	false	Milestone Duplicate.
Fund pre-select WBS	true	false	Fund pre-select WBS.
GeoReturn Anticipation	true	true	GeoReturn Anticipation.
GeoReturn Set Aside	true	true	GeoReturn Set Aside.
Import Excel	true	false	Enable/Disable import Excel
pcdb exit	true	true	Demande une confirmation utilisateur avant de fermer l'application.1
Label PT Title	Program	Program	Titre de la fenêtre du PT (Program ou Product Tree)
Microsoft Excel Directory	C:\pcdb\xcel	C:\pcdb\xcel	Le répertoire ou les fichiers excel issues de l'application sont déposés. Doit exister s...
Microsoft Project	true	true	Menu pour improject à partir de des contrats
Microsoft Project Directory	C:\pcdb\msproject	C:\pcdb\msproject	Le répertoire ou les fichiers msproject issues de l'application sont déposés. Doit exis...
Milestone Attach File	false	false	Milestone Attach File.
Milestone Multi Selection	false	false	Activation de la multi selection pour les milestones dans l'onglet MPP
Milestone Sub Contractors	false	false	Gestion des Sub Contractors pour les Milestones
Mini Contract Gestion	true	false	Gestion des minis contrats
NOC	true	false	Export NOC Document Word.
Open Efis Mpp Compliance	true	true	Si l'opérateur est un contrôleur de projet, ouvre la fenêtre Efis Compliance
Quick Search Contract Filter	true	true	From the Quick Search Contract Bar. Filter the contracts using the Search bar co...
Rapports Excel	true	true	Rapports Excel.
Refresh PT Programme	true	true	Enable/Disable the refresh when drag and Drop in PT Programme
Risk Gestion	true	false	Gestion des Cntl Risk
Show Cost Center in TS SAP	false	false	Show Cost Center in Tab Sheet SAP.
Show Fund Column in CAP View	false	false	Show Fund Column in CAP View.
Show new Calculation	false	false	Show Panel with new Calculation Cnt/Cost/Payments
Show Output Column in CAP Vi...	true	true	Show Output Column in CAP View.
Show Panel SQL in Excel Rep...	false	false	Show Panel SQL in Excel Report Requetes SQL.
Show reference in PT	true	true	Montre ou cache la référence dans l'affichage du Product Tree
Target	true	true	Target.
Tracking Geo Retum	true	true	Suivi des changements cmtl.
Trend Chart CD	true	true	Trend Chart CD
UpdateWpmDayCj3	true	false	Mise à jour automatique une fois par jour WPM CJ3
Use DataSet Thread	false	false	Use DataSet Thread.
User Access Sap PT	false	false	Gestion des droits d'accès PT SAP.
WFM	false	false	Workforce F. module.
WP n<->1 Evt Ctr	false	false	WP link to only one Evt Ctr.
WPCTR	false	false	Work Package Contract.
WPM	WPM post.2012	WPM post 2012	Workforce planning module.

WPM: MEN YEAR PLANNING "ACTUALS 0.00"

A workforce category might be planned for a total of zero MY for the current year, but in the case some actuals are booked in the system: This particular item is detailed in the month planning (+/-=0), and is indicated as per "Actuals 0.00" in the year planning.

Men per Year	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Contractors	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	1.000
TEC Support	1.000												
OPS Project													
OPS Support													

Men per Year	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Actuals	0.00									

WPM: NEW « GENERATE PROVISIONAL AND PLANNED LINES FOR PROJECT ROOT

What's New 6.21.1 Release, November 2021



The screenshot shows the CJI3 software interface. On the left, there's a sidebar with project and fund selection dropdowns, planning modes, and a 'Save and Generate' button. The main area has two large buttons: 'Generate Provisional and Planned lines for Project Root' and 'E/0140'. A context menu is open over the 'E/0140-01S' item in the fund dropdown, listing various options like 'Copy CJ13', 'Refresh CJ13', and 'Copy'. A blue arrow points from the 'Copy' option in the menu to the 'Copy CJ13' button on the main screen.

This new trigger is generating all WPM costs (including Corporate/Basic Activities for all Direct Costs) - at all levels - for all the existing funds under the project root E/0140

What's New 6.21.1 Release, November 2021



DESIGN UPDATES

SCHEDULE MILESTONE TAB

PT SAP Program Project Group Fund Contract MPP MCP PO ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

MILESTONES COST LINKED

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	SAP PO
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory...	89 864.00	EUR	16/03/2016	3.00	Months	4000101993

MILESTONES PAYMENT LINKED

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	SAP PO
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory compl...	89 864.00	EUR	14/04/2016	3.00	Months	4000101993

Projects

Project Code	Project Description
E01593-01	ACES

Predecessor

Code	Description	Date	Occured	Project Controller	Predecessor	Delay	Days-Months

Successor

Code	Description	Date	Occured	Project Controller	Delay	Days-Months

WHAT'S NEW

What's new

Version 6.19.0

- 1) New Design: WPM, "What's New?", Schedule Milestone
- 2) WPM: Missions and Other Running Cost per Month
- 3) WPM: Corporate and Basic Activities at all levels
- 4) WPM: New Calculate Programme Root
- 5) WPM: Automatic update Actuals CJI3

Version 6.18.1

- 1) *Checking and Updating non-integrated funds*
- 2) Available Cmt ceiling data @ fund level
- 3) *Import Contribution Excel*
- 4) New field "Delta" in Main window
- 5) *Import Schedule Milestones*



OTHERS



TABLES OF MAINTENANCES

SAP TALES > G/L ACCOUNT

For specific project control needs and regarding the GL Account, there is possibility to customise the cost type of a dedicated GL account via a manual selection: Right click and select within the Menu to tick/untick the boxes for “Industrial/ Class 6 Running Cost/ Reporting”.

The screenshot shows the SAP TALES interface for G/L Account maintenance. The main window displays a list of G/L accounts with their respective values and cost types. A blue arrow points to a detailed view of a specific account row, highlighting the 'Cost' column where checkboxes for 'Industrial Cost', 'No Industrial Cost', 'Class 6 Running Cost', 'No Class 6 Running Cost', 'Reporting', and 'No Reporting' are visible. The 'Industrial Cost' checkbox is checked in the detailed view.

THE HUF (HUNGARIAN FORINT) CURRENCY ADDED TO CURRENCY LIST & EXCHANGE RATE TABLE

What's New 6.21.1 Release, November 2021



The screenshot shows two windows side-by-side. On the left is the 'Currencies [LMOLINA] [Administrator]' window, titled 'CURRENCIES'. It lists various currencies with their codes and country names. A blue arrow points from the 'HUF' row (Hungary) to the 'Exchanges Rates' window on the right. The right window is titled 'Exchanges Rates [LMOLINA] [Administrator]' and is titled 'EXCHANGE RATES'. It displays a grid of exchange rate data with columns for Country, Currency, Exchange date, and Exchange Rate. The 'HUNGARY' entry is highlighted.

TAB MCP: UPDATE THE PRICETYPE

The price type can be modified for a single Milestone Plan or a multiselection of MP

The screenshot shows a complex SAP interface for managing contracts and milestones. It includes tabs for 'Contract', 'Contract Events', and 'Milestone Plan'. In the 'Milestone Plan' tab, a context menu is open over a list of milestones. The menu options include 'Insert', 'View', 'Modify', 'Update PO', 'Trend Chart', 'Change Pricetype', 'Cut', 'Duplicate (if possible)', 'Paste in same PO.', and 'Delete (if possible)'. A blue arrow points from the 'Change Pricetype' option to a detailed view of the 'Contract Events' screen, which shows a list of events with their descriptions and details like 'Type', 'Description', 'Supplier', and 'Phase'. Another blue arrow points from the 'Change Pricetype' option to a 'Milestone Plan' screen, where a specific milestone is selected and its details are shown.

FIXED BUGS FROM THE 6.19 VERSION

1225	WPM	WPM: cannot resize WPM window and final panel
1695	Design	NEW Design of the WPM
1557	WPM	WPM: Total of Mission costs et Other procurement costs not included in the overall Direct costs

What's New 6.21.1 Release, November 2021



1600	WPM	Corriger la procédure qui ne calcule pas les recharges sur les missions
1703	WPM	Recharges (PLN/PRV_COR and PLN/PRV_FAC) not calculated for the mission when using Save and Generate
1669	WPM	Générer les MenYear dans les couts
1225	WPM	rajout des man-year directement au niveau des lignes de cout generer par le wpm
1670	WPM	Bug when validate WPM: Rates are deleted and re-created
1606	WPM	Bug parfois doublon en WPM
1599	WPM	Créer un generate all lines par Racine Projet (Ex E/0422)
1604	WPM	Rentrer automatiquement les actuals dans IPCDB
1605	WPM	Montrer les lignes cachées qui ont des valeurs mensuelles
1714	WPM	regression - Format number to be restored (separation per thousand & decimals)
1697	WPM	Profils par mois : Faire fonctionner month planning dans le WPM pour mission, ORC, Facilities
1728	WPM	Renvoyer un message si une procédure de génération du WPM est en erreur
1496	WPM	WPM don't generate cost and recharges when user change Project/fund
1607	WPM	Mettre en place dans le code Delphi la procedure de Bernard
1702	Design	New Design fenetre WPM (Avertissement/Months)
1708	Design	Mise à jour logo ESA et réactualisation Ecran WhatsNew et WhatsNewChange
1709	Design	Réactualisation design TAB Schedule Milestones
1696	General IPCDB	Install ESA font via commandprompt
1687	Tables Maintenance	GL industriel a cocher

What's New 6.21.1 Release, November 2021



1658	Tab MCP	Update Price Type by multiselection
1634	Tables Maintenance	Currency HUF is not available in the IPCDB Exchange Rates

NEW FEATURES IN VERSION 6.18.3

NEW DESIGN OF THE SCHEDULE MILESTONES TAB

The screenshot shows the 'Schedule Milestones' tab interface. At the top, there are several tabs: PT, SAP, Program, Project Group, Fund, Contract, MPP, MCP, PO (podb), PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. Below the tabs is a search bar with 'Project Controller: GO' and a 'Calculate Chained Date' button.

The main area is divided into four sections:

- MILESTONES COST LINKED:** Shows a table with columns: Contract, Type, MP, Mls No, Milestone Description, Amount, Cur, F Date, Delay, Days-Months, and SAP PO. One row is visible: C16242 RIDER 001 R1 05 Progress Payment 5 - Upon satisfactorily... 89 864.00 EUR 16/03/2016 3.00 Months 4000101993.
- MILESTONES PAYMENT LINKED:** Shows a table with the same columns as the cost linked section, showing another row for the same payment.
- Predecessor:** A table with columns: Code, Description, Date, Occured, Project Controller, Predecessor, Delay, and Days-Months. It lists one item: ACES-G... ELT PAR 09/03/2021 Occured Gonzalo, Ana.
- Successor:** A table with the same columns as the predecessor section, listing one item: ACES-G... ELT FAR 11/09/2021 Occured Gonzalo, Ana.

NEW DESIGN FOR THE WHAT'S NEW

The screenshot shows the 'What's New' menu open. The menu items are:

- About IPCDB
- Help
- Change Your Password
- What's New
- Versions
- Report an issue

What's new

Version 6.18.3

- 1) For Admin, Possibility to select a EED < Cmtl date
- 2) In Tools, improved "Import > foreseen date"
- 3) In CTR, feature "import Excel" improved
- 4) New design of the "What's New?"
- 5) New design for the Schedule Milestones

Version 6.18.1

- 1) "Checking and Updating non-integrated funds"
- 2) Available Cmt ceiling data @ fund level
- 3) "Import Contribution Excel"
- 4) New field "Delta" in Main window
- 5) "Import Schedule Milestones"

FOR ADMINISTRATOR, POSSIBILITY TO RECORD A FORESEEN DATE < COMMITMENT DATE

The administrator is able to change the Foreseen date directly within the MCP tab or via the CMT DATA screen.

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO	Ipcdb	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones																																																																																																																																																																																																																																									
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What's New 6.21.1 Release, November 2021



Contract

Commitment

Cost

Payment

Risk

Schedule Milestones

Target: 0.000

Commitment Lines

Contract Events

FOR GSP/STS, IMPROVEMENT OF THE FEATURE “IMPORT/FORESEEN DATE” BY “CHECKING BEFORE UPDATING”

General Options

Tools

Import

Foreseen Date

Comparison CJI5-Cost Plan-IPCDB

Import the related excel file & fill-in the column letters within the application

Contract

Milestones

Importforeseendates.xlsx [Compatibility Mode]

	A	B	C	D	E	F
1	4000200900	1	03/06/2020	10000 E/100-01-H	rien	
2	4000200900	2	06/06/2025	13000 E/100-01-D	rien	
3	4000121307	3	30/12/2020	93000 E/0432-01-K-KA	rien	
4	4000121307	5	30/01/2021	27000 E/0431-01-K-KA	rien	
5	4000123307	5	22/01/2024	3000 E/1040-01-L-50	rien	
6	4000123307	4	23/01/2023	7000 E/1040-01-L-50	rien	HRE
7	4000130223	1	29/12/2020	133000 E/0600-05-C-06	rien	GSP
8	4000130223	4	30/12/2022	104000 E/0600-05-C-06	rien	



What's New 6.21.1 Release, November 2021



Once the data has been validated and displayed within the table, click on "checking before updating" to check potential updates

FormExcelPODate

Checking before updating

Import of foreseen dates

Sheet Name: Import
First Row: 5

References Columns Excel.

Contract	PO Item	Foreseen Date	Amount	WBS	T.Officer
4000123307	5.00	22/01/2024	3 000.00	E/0140-01-L-50	rien
4000123307	4.00	23/01/2023	7 000.00	E/0140-01-L-50	rien
4000130223	1.00	29/12/2020	133 00...	E/0600-05-C-06	rien
4000130223	4.00	30/12/2022	104 00...	E/0600-05-C-06	rien
4000130223	5.00	31/12/2024	58 000...	E/0600-05-C-06	rien
4000129238	5.00	31/12/2021	213 25...	E/0239-01-B	rien
4000129238	6.00	11/11/2021	213 25...	E/0239-01-B	rien

PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract No.: 4000123307 Prime Description UBON TOPICAL TEAM : NUTRITION ENERGY BALANCE AND GUT MICROBIOTICA COMPOSITION IN

Contract Events

Type: BASIC CTR Description: TOPICAL TEAM : NUTRITION ENERGY BALANCE AND GUT MICROBIOTICA COMPOSITION IN

Milestones

Milestones	Supplier	SAP Supplier	Amount	C. Date	F. Date	A. Date	P. Conf No	SAP PO	PO	Description	Code Sch	Mils
01	UBON	1000000568	4 313.76	EUR 01/08/2018	28/04/2020	28/04/2020		6000440640	4000123307	3 PAYMENT 1: UPON SUBMISSION OF PROOFS O...		
01	UBON	1000000568	5 686.24	EUR 01/08/2018	31/12/2021			4000123307		3 PAYMENT 1: UPON SUBMISSION OF PROOFS O...		
02	UBON	1000000568	7 000.00	EUR 01/07/2019	31/12/2021			4000123307		4 PAYMENT 2: UPON SUBMISSION OF PROOFS O...		
03	UBON	1000000568	3 000.00	EUR 01/12/2019	31/12/2021			4000123307		5 PAYMENT 3: UPON ACCEPTANCE OF FINAL AC...		

FormExcelPODate

Checking before updating

Import of foreseen dates

Sheet Name: Import
First Row: 5

References Columns Excel.

Contract	PO Item	Foreseen Date	Amount	WBS	T.Officer
4000123307	5.00	22/01/2024	3 000.00	E/0140-01-L-50	rien
4000123307	4.00	23/01/2023	7 000.00	E/0140-01-L-50	rien
4000130223	1.00	29/12/2020	133 00...	E/0600-05-C-06	rien
4000130223	4.00	30/12/2022	104 00...	E/0600-05-C-06	rien
4000130223	5.00	31/12/2024	58 000...	E/0600-05-C-06	rien
4000129238	5.00	31/12/2021	213 25...	E/0239-01-B	rien
4000129238	6.00	11/11/2021	213 25...	E/0239-01-B	rien

ipcdb

2 update to do

OK

What's New 6.21.1 Release, November 2021



To apply the update of the foreseen dates as per the excel file, the user shall validate by clicking on the green V

This screenshot shows the MCP & MPP interface. At the top, there are tabs for PT, SAP, Program, Project Group, Fund, Contract, MPP, MCP, PO lpcdb, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. Below these are three main sections: Contract, Contract Events, and Milestones.

- Contract:** Shows a list of contracts, including one for 'UBON TOPICAL TEAM : NUTRITION ENERGY BALANCE AND GUT MICROBIOTICA COMPOSITION IN'.
- Contract Events:** Shows a list of events, including 'BASIC CTR' for the same team.
- Milestones:** Shows a table of milestones with columns for ID, Supplier, SAP Supplier, Amount, Cur, C. Date, F. Date, A. Date, P. Conf No, SAP PO, Description, Code Sch Mls, and Schedule Mls.

LINK BETWEEN SCHEDULE MILESTONES TAB <-> MCP&MPP TABS

This screenshot illustrates the bidirectional link between the Schedule Milestones tab and the MCP&MPP tabs. A large blue double-headed arrow is positioned in the center, indicating the relationship between the two sections.

The left side shows the Schedule Milestones tab with a list of milestones and their details. The right side shows the MCP&MPP tabs, specifically the Contract Events and Milestones sections, which are linked to the milestones on the left.

This screenshot provides a detailed view of the MCP & MPP tabs. It shows the Contract, Contract Events, and Milestones sections in more depth.

- Contract:** Shows a list of contracts, including one for 'ACES-PL... ACES PL FAR'.
- Contract Events:** Shows a list of events, including 'RIDER 002'.
- Milestones:** Shows a table of milestones with columns for Type, Description, SAP PO, N., and Phase.

What's New 6.21.1 Release, November 2021



PT SAP Program Project Group Fund Contract MPP MCP PO Icobs PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract		Contract Events		Milesto			
Contract No.	Prime	Description	Type	SAP PO	No.	Phase	Supplier
C16242							
C1619700	OHBI	ISS COMMERCIALISATION SUPPORT FOR RESEARCH & DEVELOPMENT- INFRASTRUCTURE	CCN 025	4200044360	R1	C/D	DSFR 1
C161500	GEMF	ADDITIONAL WORK/LTR CAMPAIGN	CCN 026	4000101993	R1	C/D	CSRC 1
C1623700	SCSY	D10 EUROPEAN OPTIONS FOR EXPLORATION MISSIONS -ON BOARD INTELLIGENT PAYLOA	CCN 029	4200044368	R1	C/D	AAES 1
C1624100	DSFR	FAVORITE - FIXED ALKALINE VAPOUR OXYGEN RECLAMATION IN-FLIGHT TECHNOLOGY DEI	CCN 031	4200044368	R1	C/D	EREM 1
C1624101	DSFR	FAVORITE - FIXED ALKALINE VAPOUR OXYGEN RECLAMATION IN-FLIGHT TECHNOLOGY DEI	CCN 032	4200044365	R2	C/D	TIMT 1
C1624200	DSFR	ACES CONTINGENCY (PAYLOAD PHASE CDE)	CCN 034	4200044365	R2	C/D	TEKE 1
C1624200	DSFR	ACES PAYLOAD PHASE C/D	CCN 035	4200044365	R2	C/D	EREM 1
C1624500	CGSI	SUPPORT TO COLUMBUS OPERATIONS PREPARATION ACTIVITIES AND THE MSM GROUN	CCN 037	4200044360	R2	C/D	DSFR 1
C16246	FOKS	FLTP - TECHNOLOGY DEVTS FOR REUSABLE METALLIC CONTROL SURFACES	CCN 038	4200044360	R2-LOL	C/D	DSFR 1
C16251	JPSI	MSM PAYMENT CONTROL AND ATV PROJECT SUPPORT	RIDER 001	4200044360	XXX		DSFR 1
C1625100	JPSI	MSM PAYMENT CONTROL AND ATV PROJECT SUPPORT	RIDER 002	4200044360	02	C0	DSFR 1
C16273	CASA	FLTP - TECHNOLOGY DEVTS FOR ADVANCED THRUST FRAMES	WO 002	4200044360	02	C0	DSFR 1

Payment Milestones

Supplier	SAP Supplier	Amount	Cur	PC Date	PF Date	SAP PO	PO No.	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
02	EREM	51 314.91	EUR	31/10/2013	09/01/2014	4200044355		23 Upon completion of the PDU debt-MRR				
02	TEKE	1000008979	41 690.00	EUR	30/03/2014	05/11/2015	4200044364	24 Upon satisfactory completion of SHM Soldering Qualification for ACES				
02	TEKE	1000008979	168 720.00	EUR	30/03/2014	09/07/2015	4200044364	24 Upon satisfactory completion of SHM Soldering Qualification for ACES (from split)				
078	TZRS	100000504	5 000.00	EUR	30/04/2014	18/12/2013	4200044366	24 Progress Payment 7 - Upon satisfactory completion of FCDP FM F/W Delivery (25%)				
078	TZRS	100000504	15 000.00	EUR	30/09/2011	04/01/2013	4200044366	24 Progress Payment 7 - Upon satisfactory completion of FCDP FM F/W Delivery (75%)				
00	DSFR	1000006551	1 861 512.00	EUR	16/07/2010	16/09/2010	4200044360	25 Final Payment upon satisfactory completion of activities and acceptance by ESA of related Deliverables / Outputs - Rider 1				5 Months

FEATURE "IMPORT/EXCEL" AVAILABLE FOR STS

General Options

Name	Value	Environment
AARIES	ESA	
ADMIN	ESA	
AGAVEZ	ESA	
AWOLDER	ESA	
CDEMATES	ESA	
DBECHAMBURE	ESA	
ICARINELLI	ESA	
JDESPREZ	ESA	
JMONREAL	ESA	
JLCLEMENS	ESA	
LMOLINA	ESA	
MAGROP	ESA	
NDEBUIRE	ESA	
PMROVIERA	ESA	
PSEMAYER	ESA	
PSEVILLA	ESA	
RALBAT	ESA	
SOTATJES	ESA	
TOTEST	ESA	

Base Context | Tabs Options | Others Options |

Name	Value	Description
Affichage Tree Sap	Node>Description	Tree Choix d'affichage dans l'atre SAP.
Apply Milestones Rules	False	Apply a user predefined % to the first and last milestone
Save attached files into Server (Bfile) or Database (Bob)	false	false
Bfile(True) or Bob(False)	false	
confirm delete	true	true
cumul all ctr children	true	true
Dataump Local Directory	C:\pcdb\datapump	Le rperoie les fichiers dmp issues de l'export sont dpos. Dot exister sur votre ...
Duplicate Milestone	false	Milestone Duplicate.
Fund pre-selected WBS	false	Fund pre-select WBS.
GeoReturn Anticipation	true	true
GeoReturn Set Aside	true	true
Import Project	true	Import Project
Milestones ext	true	Demande une confirmation avant de fermer l'application.
Label PT Title	Program	Titre de la fenetre du PT (Program ou Product Tree)
Microsoft Excel Directory	C:\pcdb\excel	Le rperoie les fichiers excel issues de l'application sont dpos. Dot exister a ...
Microsoft Project	true	true
Microsoft Project Directory	C:\pcdb\microsoft\	Le rperoie ou les fichiers miproject issues de l'application sont dpos. Dot exis...
Milestone Attach File	false	false
Milestone Multi Selection	false	Activation de la multi selection pour les milestones dans l'onglet MPP
Milestone Sub Contractors	false	Gestion des Sub Contractors pour les Milestones
Mini Contract Gestion	false	Gestion des minis contrats
NOC	false	Export NOC Document Word.

PT SAP Program GeoReturn RBS Fund Contract MPP MCP SAP Mls Payment

Contract		Commitment		Cost	
Total		6 400.000		6 41	
Planned		6 400.000		6 41	
Actual		0.000			
Provisional					
Contract No.	Prime	Contract Desc.	Contract Ever		
CCSTSDE1	TBD	C-STS Element 1 Contra	CCSTSDE1		
CCSTSDE2	TBD	C-STS Element 1 Contra	CCSTSDE2		
CCSTSDE3	TBD	C-STS Element 1 Contra	CCSTSDE3		
CCSTSGRE	TBD	C-STS Element 2 Contra	CCSTSGRE		
CCSTSIIT	TBD	C-STS Element 1 Contra	CCSTSIIT		
CCSTSP1	TBD	C-STS Element 1 Contra	CCSTSP1		
CCSTSUK1	TBD	C-STS Element 1 Contra	CCSTSUK1		
CCSTSUK2	TBD	C-STS Element 1 Contra	CCSTSUK2		

Insert Mini Ctr

View

Modify

Duplicate

Geo Return

Year Profile

Select Family

Change into Evt Ctr

Import Excel

Update Planning

Import MSProject

Export MSProject

Goto Payment Assistance

Delete

Delete Committed Contract

Default IPDB WBS Code

Potential Contracts

Ongoing Contracts

What's New 6.21.1 Release, November 2021



FormExcelPCtrGSP

Sheet Name		Percentage Milestones Start		Planning Parameters in months before commitment																				
First Row	17	30	%	S Cart	Pre TEB	RFX Pub	ITT Begin	ITT End	TEB	BR Approved														
		9	8	7	6	4	3	1																
References Columns Excel.																								
Call for Title *	Site	Type	Unique *	WBS *	Plan	Duration *	Exp Cmtf *	CO Date	TO	Dir/Div	S C	RFX N	TEB N	RFX P	S-TEB Date	ITT N	ITT R.	ITT C.	TEB Date	BRA Date	Cont.	Notes		
Issues	Site Cat.	Code	AS	C	AV	HJ	K	J	I	L	Y	Y	Z	X	PC	AA	AB	AF	KA	G	AV			
AZ	P	PA	[B8]	A	AS	C	AV	HJ	J	I	L	Y	Y	Z	X	PC	AA	AB	AF	KA	G	AV		
Proc. Pol.	Act. Date	SC Inl.	SC Ap.	SOW P.	Date	TEB Form	Pre TEB P.	TEB Pl.	BR Date	Nego Date	KO Date	Country	Excel Status	Ctr. Num.										
E	H	N	O	P	Q	J	AE	AG	AM	AN	F	D	AT											
(*) Mandatory																								
Excel Row	Error Msg	Ctr Numbr Excel	Title	Excel Status	Site	Type/Cat.	Unique Code	WBS	Plan	Duration	CO	TO	Dir/Div	SC	RFX N	TEB N	Pre TEB	ITT N	ITT R.	ITT C.	TEB Date	BRA Date	Cont.	Notes
17			Test124	ITT issued			AA1235	E/0164-01-E	50000.000	6 I. Carnell	M. O'Sullivan	EOP-8M	10000251...											

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract No.	Prime Description	SAP Prime	Gsp Code
C9941037	TBD Test124	AA1235	
C9940638	TBD Implementation of the 2nd batch of Sounding Rocket Expert...	E2CS-015	
2C400055	TBD 111-7013-154075		
2C400065	TBD not in 574		
2C400070	TBD not in 574		
05551IMG	TBD DIFFERENCE IRMA 582 -(567-5672) BY ITEM		
05551MAS	TBD DIFFERENCE IRMA 582 -(567-5672) BY ITEM		
05551MCN	TBD DIFFERENCE IRMA 582 -(567-5672) BY ITEM		
05551MLD	TBD DIFFERENCE IRMA 582 -(567-5672) BY ITEM		
05551MED	TBD DIFFERENCE IRMA 582 -(567-5672) BY ITEM		
2C400071	TBD MISC. CONSUMABLES		
K5540202	TBD EXPERTS & CONSULTANTS		
K5540203	TBD EXPERTS & CONSULTANTS		
K5540204	TBD EXPERTS & CONSULTANTS		

Contract Events

Type	Description
BASIC CTR	Test124

WP

PT	WBS	Description
MSSM6	ASTR Z 03	automatic creation for contract TBD

Commitment

Total	Commitment	Cost	Payment	Risk	Target
	50.000	50.000	50.000	<input type="radio"/> KC	0.000
Planned	50.000	50.000	50.000	<input type="radio"/> MC	
Actual	0.000	0.000	0.000	<input checked="" type="radio"/> Included	
Provisional		0.000		<input type="radio"/> WF	Delta 50.000

Commitment Lines

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCD8 WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP S
C9941037	Test124	BASIC CTR	Test124	MSSM6 ASTR.Z.03 MINOR...	E/0164-01-E	E/0164-01	1100156	6171000				

only Industrial C

Contract Data [LMOLINA] [Administrator]

CONTRACT SUMMARY

CTR No	GSP Code	Procurement Policy	Activity Type		
C9941037	AA1235	ON	General		
WBS ASTR Z 03					
Description	Test124				
Actions					
Prime Contractor	TBD	SAP Prime Contractor	Affect New Sap Company		
Initiator		Contact Officer	Technical Officer		
Project Controller		Payment Controller	Place of Work		
Division Code	EOP-8M	Estimated Amount (ID)	50.000	Estimated Duration(months)	6
Life Cycle					
Closed	Planned	27/08/2021			
Executive Summary					
Init Date	Planned	28/02/2021	IPCD8 Planned	25/10/2021	
Kick Off Date					
Implementation Monitor Date					
COA2 / RBR Annexx Date					
TEB Date	TEB Planned				
BID Closing Date	ITT Planned	25/10/2021			
ITT / BID Issue Date					
IT Approval Date					
ITB Form Approval Date					
SOW Received Date					
SC Approval Date					
SC Initiation Date					
PO / AG					
Procurement Proposal			TO Dates		
Comment					

FIXED BUGS FROM THE 6.18.3 VERSION

1623	General IPCDB	harmoniser les denominations dans IPCDB "personal filter" dans Menu
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1676	Design	Nouveau design pour la Tab Schedule Milestone
1632	General IPCDB	Preparer une fenetre simplifiée What's New
1532	Tab contract	CTR Summary: window open in VIEW mode, the dropdown menu of ACTORS panel are actives not recording
1646	Tab FUND	Tab FUND: Legend of the "personal filter" tick box is not visible enough
1520	Work Request	(V18) Date de la MCP ou de la MPP < Cmt date pour ADMIN
1620	tab Schedule Milestones	Lien d'une MS sélectionnée dans Schedule milestone tab vers MCP tab
1551	Tab Mpp	Tab MPP: right click on MS to create invoice and link to the "selected MS"
1260	General IPCDB	18.2-Old Foreseen dates shown in the import foreseen date tool for GSP
1631	Tab SAP	1631: IPCDB TEAM REORGANISATION SEPTEMBRE 2020 (champ operateur, mais validation impossible)
1617	Commitment line screen	Ne pas proposer les GL dédiés aux Cost Center dans Cmtl Data et Modify field (for profiles other than administrator)
1633	Commitment line screen	Improve situations when warning is displayed whenever a commitment is to be committed in the future
1645	Commitment line screen	Negative CMT Only by Admin -- Autoriser seulement l'administrateur à créer des commitments lines négatives
1575	Work request	NOC template dynamic pricetype
1527	tab Contract	le Filtre par Prime ne marche plus
1662	tab Sap Mpp	STS : Reactivate the import of SAPMILS
1659	tab Contract	Import Excel: Understand why excel import doesn't work anymore on STS
1674	Tab contract	Tab CTR: Import Excel: Inform users or show in the feature which columns are mandatory to make import
1664	Tab contract	Import Excel: OLE error when empty column

1660	Tab contract	Import Excel: Find out which columns are mandatory to make import
1101	Tab MPP	14- tool-> import -> Payment date
1558	Tab MPP	TAB MPP: Fdate <> P date

NEW FEATURES IN VERSION 6.18.1

TAB PROGRAM – PHASE 1

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Administration Tools SAP WPM Reporting Options Windows Styles ShutDown Immediate

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP PO Tools PO Payment Assistance SAP MPP CAP Schedule Milestones

Industrial Costs

Commit Ceiling		Commitment		Cost		Payment		Risk	
Total	298 620.005	298 443.210	298 620.005	KE	Standard				
Planned	1 867 873	20 299 826	20 896 306	MC	Included				
Actual Only	7 725 680	298 143.383	277 723.698	WF	Only				
Provisional	0.000								
<input checked="" type="radio"/> KE									
<input type="radio"/> MC									
<input type="radio"/> WF									

Commitment Lines only Industrial Costs

Contract No.	Contract Desc.	Project Group	SAP Work	Fund	Parent Fund	Acct	Supplier	WF	Crld Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Accrued	Milestones
I419050	MOC 2016	Exomas	E/022-01-01	E/022-04E	I100587	1000000	RONCONER	0.00	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
I420000	European Exploration Envelope Prop. Per 2	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/10/2019	5.798	5.798	0.000	5.798	0.000	5.798	5.798	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	30/04/2019	- 0.101	- 0.101	0.000	- 0.101	0.000	- 0.101	- 0.101	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	28/02/2019	0.020	0.020	0.000	0.020	0.000	0.020	0.020	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/03/2019	- 0.003	- 0.003	0.000	- 0.003	0.000	- 0.003	- 0.003	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	30/04/2019	17.391	17.391	0.000	17.391	0.000	17.391	17.391	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	30/04/2019	0.304	0.304	0.000	0.304	0.000	0.304	0.304	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	28/02/2019	0.007	0.007	0.000	0.007	0.000	0.007	0.007	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/03/2019	0.028	0.028	0.000	0.028	0.000	0.028	0.028	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	30/04/2019	143.525	143.525	0.000	143.525	0.000	143.525	143.525	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	30/06/2019	75.436	75.436	0.000	75.436	0.000	75.436	75.436	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/07/2019	30.465	30.465	0.000	30.465	0.000	30.465	30.465	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/08/2019	34.817	34.817	0.000	34.817	0.000	34.817	34.817	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/09/2019	41.521	41.521	0.000	41.521	0.000	41.521	41.521	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/10/2019	31.915	31.915	0.000	31.915	0.000	31.915	31.915	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	30/11/2019	8.704	8.704	0.000	8.704	0.000	8.704	8.704	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/12/2019	44.874	44.874	0.000	44.874	0.000	44.874	44.874	0.000		
I420000	European Exploration Envelope Prop. Per 1	ExoMars	E/042-01-01	E/042-04E	I100587	1000000	RONCONER	0.00	31/12/2019	8.552	8.552	0.000	8.552	0.000	8.552	8.552	0.000		

Product Tree selection

File Name Date Description

Declaration (in K€)	Financed (in K€)	Not Covered	Perc. Int. Costs	Ideal Industry
Envelope: 0.000	Economic: 0.000	Contribution: 0.000	Rate %: 0.00%	Rate Norm. %: 0.00%
<input checked="" type="checkbox"/> Countries Contrib.	H4	46	46	46
Country: H4				

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP

Industrial Costs

- ⊕ European Exploration Envelope Prop. Per 2 (12005498-STD)
- ⊕ European Exploration Envelope Prop. Per 1 (1100587)
- ⊕ European Exploration Envelope Prop. Per 3 (1200549C-STD)
- European Exploration Envelope Prop. Per 4 (1200549D-STD)
 - ExoMars E&P Period 2 (1200587-STD)
 - E&P Period 2&3 (excl. ISS) (1200587A-STD)
- ⊕ ExoMars
- ⊕ E&P - EUROPEAN EXPLORATION ENVELOPE PROGRAMME
- ⊕ E&P - PERIOD 1
 - ⊕ CONTINGENCY, PROGRAMMEMGT, STRATEGY, EDUCATION AND ERASMUS ()
 - ⊕ CS@1 (CORNER STONE) HUMAN IN LEO ()
 - ⊕ CS#1 ESM ()
 - ⊕ CS#2 HUMAN BLEO ()
 - ⊕ CS#3 LUNAR ROBOTIC EXPLORATION ()
 - ⊕ CS#4 MARS ROBOTIC EXPLORATION ()
 - ⊕ C#1 IBS OPS ()
 - ASTRONAUTS (E/0136-01Q)
 - COLOMBUS (E/0102-01Q)
 - COLUMBUS OPS. (E/0105-01Q)
 - COMMERCIALISATION (E/0137-01Q)
 - SPARES (E/0107-01Q)
 - USOCS (E/0112-01Q)
 - ⊕ EXPERT ()
 - ⊕ SCISPACE ()
- ⊕ E&P - PERIOD 2
- ⊕ ISS DEVELOPMENT
 - 1100550 ISS DEVELOPMENT PROGRAMME
 - 1100733 MSTP-ERA 96 ONWARDS
 - 1100735 MSTP ERA ADDITIONAL CONTRIBUTIONS
- ⊕ ISS Development
 - ⊕ ISS Development Programme
 - ⊕ ISS Development (1100550)
 - ACES (E/0158-01T)
 - ASIM (E/0156-01T)
 - Astronauts (E/0136-01T)
 - ATV-JV and Gr. Seg. (E/0126-01)
 - Col. Mod & gr. Sgn. (E/0100-01)
 - Columbus Ops to 2010 (E/0104-01T)
 - Columbus P/L Facilit (E/0150-01T)
 - Communication (E/0139-01T)
 - CTVARD (E/0124-01)
 - Cupola (E/0122-01)
 - DMS-R (E/0110-01T)
 - ERA (E/0134-01T)
 - European Soyuz Miss. (E/0120-01)
 - Exploration Core Act (E/0172-01T)

CREATION @ ANY LEVELS OF THE PROGRAM TREE



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The screenshot shows the SAP interface with the 'Program' tab selected. The tree view on the left shows various program nodes under 'HRE' (e.g., EXOMARS, EXPLORATION AND TRANSPORTATION, E3P - EUROPEAN EXPLORATION ENVELOPE PROGRAMME). A blue arrow points from the 'CONTINUOUS' node towards the right panel. The right panel displays a detailed cost breakdown table for 'ISS UTILISATION 0' under 'Period de test 0', with rows for Total, Planned, Actual, and Provisional costs.

	Commitment	Cost
Total	0.000	0.000
Planned	0.000	0.000
Actual	0.000	0.000
Provisional	0.000	

DELETE & DELETE CASCADE ACROSS THE PROGRAM TREE

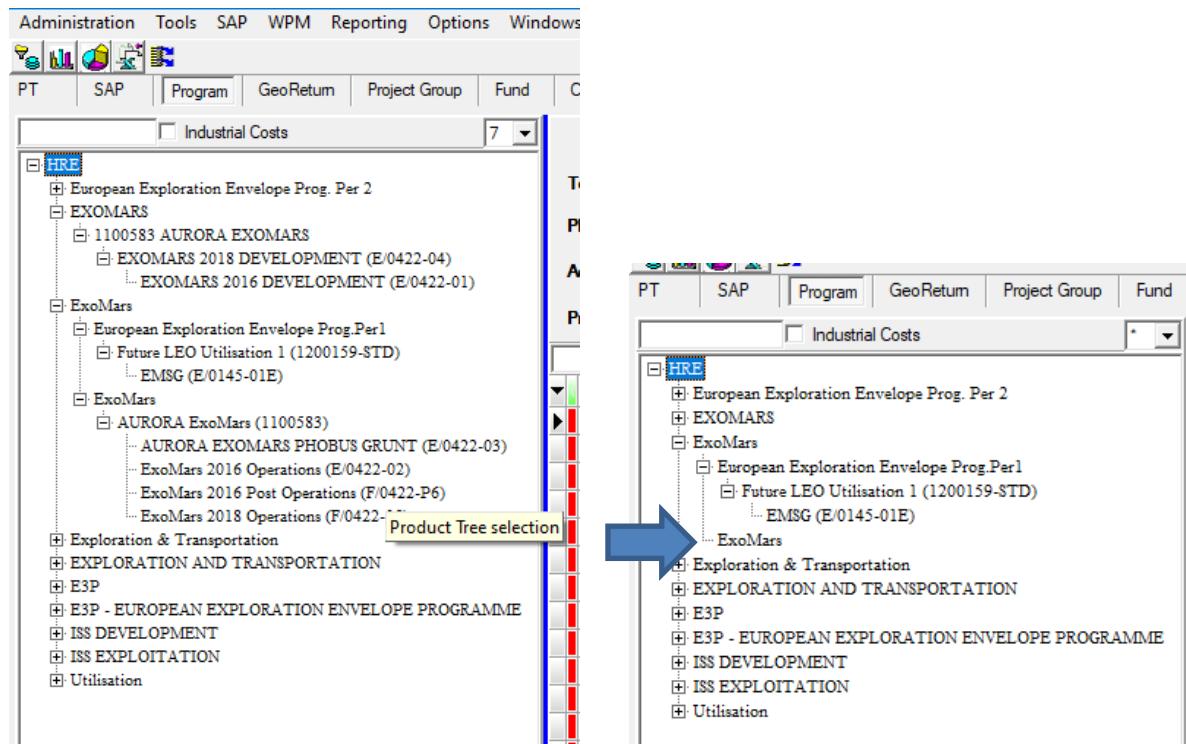
The screenshot shows the SAP interface with the 'Program' tab selected. A context menu is open over the 'CONTINUOUS' node in the tree view. The 'Delete Cascade' option is highlighted with a green box. Other options in the menu include Insert, View, Modify, Geo Return, Year Profile, Import Contrac Excel, and Checking and Updating non-integrated funds.

FEATURE "CHECKING AND UPDATING NON-INTEGRATED FUNDS"

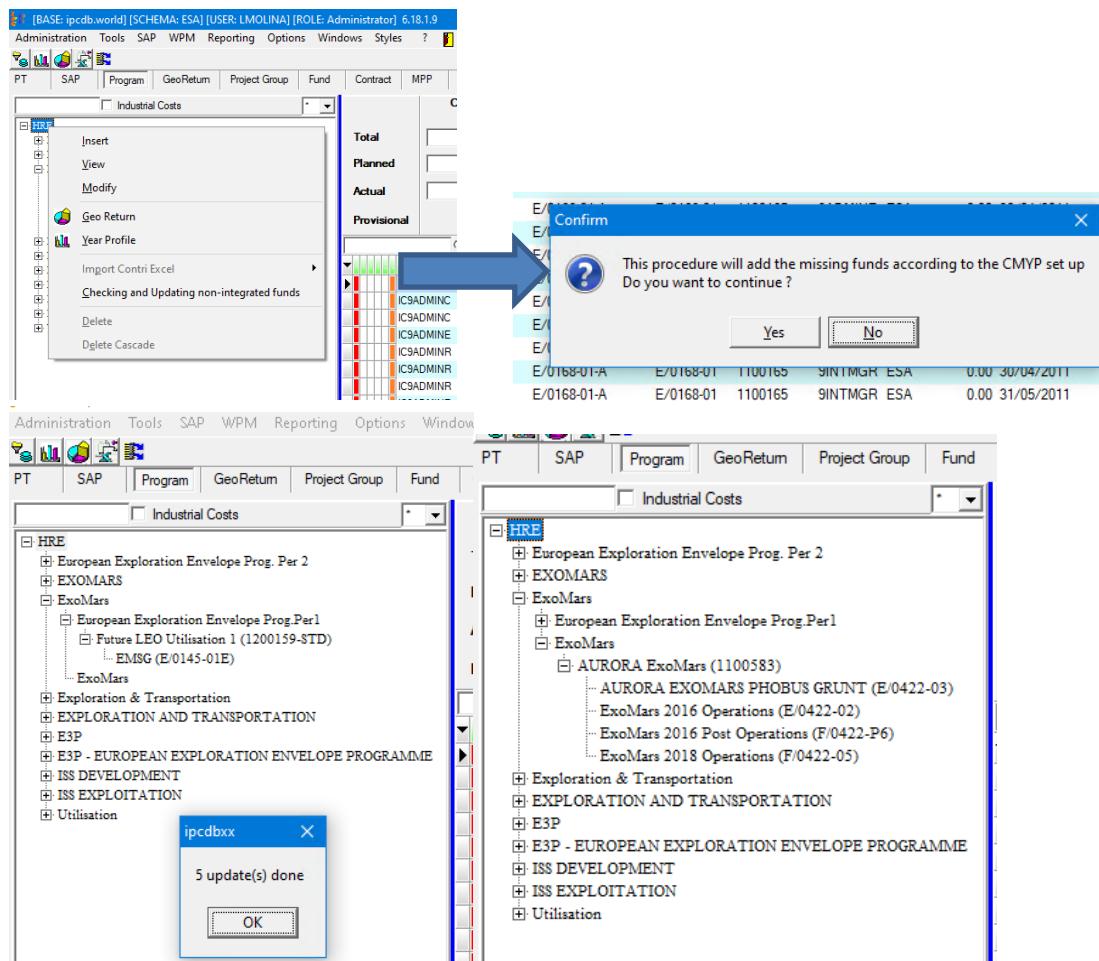
The screenshot shows the SAP interface with the 'Program' tab selected. A context menu is open over the 'Checking and Updating non-integrated funds' option in the tree view. The 'Checking and Updating non-integrated funds' option is highlighted with a green box. Other options in the menu include Insert, View, Modify, Geo Return, Year Profile, Import Contrac Excel, Delete, and Delete Cascade.

EXAMPLE WHEN DELETING ALL SUBLVELS UNDER THE EXOMARS TREE :

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All branches under the sub-level "Exomars" were deleted. Then, the feature is launched to check the current tree and the retrieve the missing funds if any.



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COMMIT CEILING

Within these two tabs "Fund" and « Program », this new field is populated every day via an automated procedure based on the file ESA-PID: "COMMITMENT". Non-editable data, which provides the "commit ceiling / Total available / Actual" and only @ fund level for now.

Screenshot of the SAP interface showing the Commit Ceiling tab under Fund.

Commit Ceiling		27 000.000								
Total Available	259.945									
Planned	128.530	616.218								
Actual Only	388.475	26 111.525								
Provisional		26 123.837								
		26 258.290								
		0.000								
Commitment Lines										
Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL
C13977	DAC - Operatio...	CCN 030	Extension of DAC ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13977	DAC - Operatio...	CCN 028	DAC - Baseline act...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13977	DAC - Operatio...	CCN 028	DAC - Baseline act...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13978	E-USOC - Operatio...	CCN 020	Baseline Activities ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13978	E-USOC - Operatio...	CCN 021	CCN 21 ENSURE ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13978	E-USOC - Operatio...	CCN 020	Baseline Activities ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13978	B-USOC - Operatio...	CCN 024	B-USOC - Baseline ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 025	Bypass of the PDC...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC ² - Operatio...	CCN 027	Implementation of ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 024	B-USOC - Baseline ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 026	semi-automatic ac...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 024	B-USOC - Baseline ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 025	Bypass of the PDC...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 026	semi-automatic ac...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 027	Implementation of ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C13979	B-USOC - Operatio...	CCN 024	A-RED ops (Opto...)	MXB81A USOC Z 06 USO...	USOCs	E/0112-01-I	1100587	6042100		
C14050	CADMOS - Operati...	CCN 025	SUSTAINING EN...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C14050	CADMOS - Operati...	CCN 023	CADMOS - Baselin...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C14050	CADMOS - Operati...	CCN 023-OP6	Support Icubesat ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C14052	MUSC - Operatio...	CCN 023	Baseline activities ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C14052	MUSC - Operatio...	CCN 023	Baseline activities ...	MF1AB1A USOC Z 06 USOC...	USOCs	E/0112-01-I	1100587	6042100		
C14217	BIOTESC - Implem...	CCN 021	CCN 21 TO COMP...	MF1AB1A USOC Z 08 REM...	USOCs	E/0112-01-I	1100587	6042100		

Screenshot of the SAP interface showing the Commit Ceiling tab under Program.

Commit Ceiling		27 000.000								
Total Available	259.945									
Planned	128.530	616.218								
Actual Only	388.475	26 111.525								
Provisional		26 123.837								
		26 258.290								
		0.000								
Commitment Lines										
Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmt D...	1
C9911201	USOCs Options, R...	COLUMBUS And...	E/0112-01-I	1100587	6042100	CNES	1.00	31/12/2022		
C9911201	USOCs Options, R...	COLUMBUS And...	E/0112-01-I	1100587	6042100	TBD	1.00	17/09/2020		
C14050	CADMOS - Operati...	COLUMBUS And...	E/0112-01-I	1100587	6042100	CNES	1.00	17/09/2020		
C9911201	USOCs Options, R...	COLUMBUS And...	E/0112-01-I	1100587	6042100	TBD	1.00	17/09/2020		
C9911201	USOCs Options, R...	COLUMBUS And...	E/0112-01-I	1100587	6042100	NTNU	1.00	17/09/2020		
C9911201	USOCs Options, R...	COLUMBUS And...	E/0112-01-I	1100587	6042100	CNES	1.00	17/09/2020		
C9911201	USOCs Options, R...	COLUMBUS And...	E/0112-01-I	1100587	6042100	DFVL	1.00	17/09/2020		
4000118166	ANITA2 - ISS Tec...	COLUMBUS And...	E/0112-01-H-20	1100587	6171000	OHBB	1.00	14/09/2020		
4000126232	EXPRO - Medical ...	COLUMBUS And...	E/0112-01-I	1100587	6042100	DAME	1.00	04/06/2020		
5001029020	QUOTE MEDIZIN...	COLUMBUS And...	E/0112-01-I	1100587	6042100	MEZI	1.00	08/04/2020		
C14217	BIOTESC : Implem...	COLUMBUS And...	E/0112-01-I	1100587	6042100	COGO	1.00	05/02/2020		
ICSBACINR	Basic activities	COLUMBUS And...	E/0112-01-I	1100587	9BACINR	ESA	0.00	31/12/2019		
ICSCORGVO	Corporate Govern...	COLUMBUS And...	E/0112-01-I	1100587	9CORGVO	ESA	0.00	31/12/2019		
ICSBACINR	Basic activities	COLUMBUS And...	E/0112-01-I	1100587	9BACINR	ESA	0.00	31/12/2019		
ICSCORGVO	Corporate Govern...	COLUMBUS And...	E/0112-01-I	1100587	9CORGVO	ESA	0.00	31/12/2019		
ICSBACINR	Basic activities	COLUMBUS And...	E/0112-01-I	1100587	9BACINR	ESA	0.00	31/12/2019		
ICSCORGVO	Corporate Govern...	COLUMBUS And...	E/0112-01-I	1100587	9CORGVO	ESA	0.00	31/12/2019		
ICMPRPHRE	HRE Manpower R...	COLUMBUS And...	E/0112-01-A	1100587	9MANP...	ESA	0.00	31/12/2019		

GEORETURN PANEL WITHIN THE PROGRAM TAB

What's New 6.21.1 Release, November 2021



This screenshot shows the Goerturn panel interface for the 6.21.1 release. At the top, there is a navigation bar with tabs: PT, SAP, Program, GeoReturn, Project Group, Fund, Contract, MPP, MCP, PO Incls, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. Below the navigation bar is a table with columns: Commitment, Cost, Payment, Risk, and Target.

The main area displays a large tree view of program components under the 'Program' tab. A blue arrow points from the bottom of the tree down to the contribution table below. Another blue arrow points from the bottom right of the tree down to the second contribution table.

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund.	Parent Fund.	GL	Supplier	Imp.	Crnd Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Acrued	Cost Net Accr.	Mkt Acc.
E/0138-01A	MONICA JONES -		E/0138-01A	E/0138-01A	E/0138-01A	6118057	MONICA JONES	0	19/04/2018	315.000	209.735	105.265	315.000	209.735	105.265				
E/0138-01A	BENEFITS AND C...		E/0138-01A	E/0138-01A	E/0138-01A	6118057	MULQ	1.	24/05/2018	50.000	50.000	0.000	50.000	50.000	0.000	50.000	50.000		
E/0138-01A	STRATEGIC		E/0138-01A	E/0138-01A	E/0138-01A	6118057	STRATEGIC	0	25/05/2018	45.000	45.000	0.000	45.000	45.000	0.000	45.000	45.000		
E/0138-01A	COLTROPI SENSO		E/0138-01A	E/0138-01A	E/0138-01A	6118057	COLTROPI SENSO	1.	25/05/2018	11.917	11.917	0.000	11.917	11.917	1.610	11.998	11.998	0.000	
E/0138-01A	MAC 102232		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/12/2018	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.000	
E/0138-01A	MAC 102212		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/02/2018	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.000	
E/0138-01A	MAC 102213		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/05/2018	0.404	0.404	0.000	0.404	0.404	0.404	0.404	0.404	0.000	
E/0138-01A	MAC 102216		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/04/2019	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.000	
E/0138-01A	MAC 102214		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/06/2018	0.111	0.111	0.000	0.111	0.111	0.111	0.111	0.111	0.000	
E/0138-01A	MAC 102215		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/07/2018	0.111	0.111	0.000	0.111	0.111	0.111	0.111	0.111	0.000	
E/0138-01A	MAC 102211		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/05/2018	0.404	0.404	0.000	0.404	0.404	0.404	0.404	0.404	0.000	
E/0138-01A	MAC 102213		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/01/2018	0.059	0.059	0.000	0.059	0.059	0.059	0.059	0.059	0.000	
E/0138-01A	MAC 102200		E/0138-01A	E/0138-01A	E/0138-01A	6242000	TBD	0.	15/09/2018	0.944	0.944	0.000	0.944	0.944	0.944	0.944	0.944	0.000	

Declaration(in K€)	Financed (in K€)	Not Covered	Perc. Int. Costs	Ideal Industry
Enveloppe 514 000.000 Economic Cond. <input type="checkbox"/>	Contribution 435 666 Economic Cond. <input type="checkbox"/>	15.24% 78 333.600	10.00% 392 099	100.00% 392 099.760

Country Contrib.	Rate %	Contribution	Rate Norm. %	Ideal Industry	CA Actuals
BELGIUM	1.99	10 228.600	2.35	9 205.740	25.000
FRANCE	54.07	277 919.800	63.79	250 127.820	76.689
GERMANY	18.39	94 524.600	21.70	85 072.140	0.000
IRELAND	0.04	205.600	0.05	185.040	0.000
ITALY	7.00	35 980.000	8.26	32 362.000	60.349
NETHERLANDS	0.74	3 803.600	0.87	3 423.240	900.244
NORWAY	0.06	308.400	0.07	277.560	0.000
SPAIN	1.30	6 682.000	1.53	6 013.800	0.000
SWEDEN	0.39	2 004.600	0.46	1 804.140	0.000
SWITZERLAND	0.78	4 009.200	0.92	3 608.280	0.000
Total	84.76%	435 666.400	100.00%	392 099.760	1.062.282

FEATURE "IMPORT CONTRI EXCEL" TO POPULATE THE GOERTURN PANEL WITH COUNTRY CONTRIBUTIONS FOR ONE OR SEVERAL BRANCHES OF THE PROGRAM TREE

What's New 6.21.1 Release, November 2021



Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP PO Icpdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Industrial Costs		Commitment		Cost		Payment		Risk		Target		
Total	1 039.834	Planned	0.000	Actual	1 039.834	1 039.915	695.464	1 039.834	697.074	KC	Standard	0.000
						0.000	344.451		342.760	MC	Included	
										WF	Only	

CONTINGENCIES

- EDUCATIONAL
- PROGRAMS
- STRATEGIC
- CSM1 (COST)
- CS2 (HUMAN)
- CS4 (LUNAR)
- EL3 (LOGISTICS)
- URL (RISKS)
- LUNAR
- MISSIONS
- SPACES
- CS4 (MAINTENANCE)
- EXOM
- MISER
- MISER SFR (E0194-01R) O
- MISER SFR (E0194-01R) O
- MISER SFR (E0195-01R) O
- CW1 (ISS) GRC (O)
- ASTRONAUTS (E0136-01Q)
- COOLGATE (E0102-01Q)
- COLUMBUS OPS. (E0105-01Q)
- COMMERCIALIZATION (E0137-01Q)
- SAPARES (E0137-01Q)
- EXPERT (O)
- EXPERT (E0116-01M) O
- SCISPACE (O)
- ACES (E0158-01S)
- COMPLEMENTARY RESOURCES (E0160-01S)
- DROP TOWER (E0160-01S)
- EARLY GATEWAY UTILISATION (E0164-01S)
- EMB (E0148-01S)
- HUMAN PHYSIOLOGY EQUIPMENT (E0144-01S)
- ISS BIOLOGY SUBRACK (E0144-01S)
- ISS LIFE SUPPORT (E0144-01S)

Import Contri Excel

Checking and Updating non-integrated funds

Commitment Lines

Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Crnt Date	CA Total	CA Actual	CA Planned	PA Total
RUSSIAN INTER...	E/0103-01A	E/0103-01Q	1100587	6111800	BADH	0...	30/09/2019	240.000	240.000	0.000	240.000	
RUSSIAN INTER...	E/0103-01A	E/0103-01Q	1100587	6111800	BADH	0...	23/08/2018	240.000	240.000	0.000	240.000	
MissionPrep Service	E/0139-01A	E/0139-01Q	1100587	9CONSER	ESA	0...	31/12/2018	- 0.225	- 0.225	0.000	- 0.225	
Only Branch Selected	E/0139-01A	E/0139-01Q	1100587	9CONSER	ESA	0...	30/11/2018	8.643	8.643	0.000	8.643	
With all the Children	E/0139-01A	E/0139-01Q	1100587	6111800	IKNL	0...	28/01/2019	315.000	315.000	0.000	315.000	
BENEFITS AND C...	E/0139-01-N	E/0139-01Q	1100587	6111800	MULL	1...	24/05/2018	90.000	90.000	0.000	90.000	
Study to assess th...	E/0139-01-A	E/0139-01Q	1100587	6171000	PRWF	1...	29/03/2019	45.449	45.449	0.000	45.449	
ASTROPI SENSO...	E/0138-01-N	E/0138-01Q	1100587	6171000	RPIF	1...	25/07/2019	11.917	11.917	0.000	11.917	

Declaration(in ME)

Envelope	640.000	Economic Cond.	Contribution	400.000	Economic Cond.	Not Covered	15.24%	97.536	Perc. Int. Costs	Ideal Industry
Country Contrib.	1	1	Contribution	1	1	Rate %	1	1	10.00%	360.000

Financed (in ME)

Country	Rate %	Contribution	Rate Norm. %	Contrib
ALBANIA	0.00	0.000	0.00	0.00
ANDORRA	0.00	0.000	0.00	0.00
ARAB EMIRATES	0.00	0.000	0.00	0.00
ARGENTINA	0.00	0.000	0.00	0.00
ARMENIA	0.00	0.000	0.00	0.00
AUSTRALIA	0.00	0.000	0.00	0.00
AUSTRIA	0.00	0.000	0.00	0.00
BELGIUM	1.99	0.000	12.736	2.35
BOTSWANA	0.00	0.000	0.00	0.00
BRAZIL	0.00	0.000	0.00	0.00
BULGARIA	0.00	0.000	0.00	0.00
CAMEROON	0.00	0.000	0.00	0.00
CANADA	0.00	0.000	0.00	0.00
CHILE	0.00	0.000	0.00	0.00
CHINA	0.00	0.000	0.00	0.00
COLOMBIA	0.00	0.000	0.00	0.00

Not Covered

Perc. Int. Costs

Ideal Industry

Rate %

Contribution

Rate Norm. %

Contrib

Countries Contrib.

File Name Date **Description**

Program Import Contribution /Excel

Excel File Parameters

Sheet Number/Name	Expert	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Excel Sheet First Row	2			
CountryCode	C			
Nominal	E			
Rate Nominal %	F			
Financial Envelope	H			
Rate Normalized %	I			
If column is null then no affection				



C	D	E	F	G	H	I	J
Contbn Scale Country Code	Contbn Scale Country English Name	Nominal €	Nominal %	Normalized €	Financial Envelope	Normalized %	e.c.Year
BE	Belgium	10,228,600.00	1.99	12,067,720.62	514,000,000.00	2.35	2016
CH	Switzerland	4,009,200.00	0.78	4,730,061.35	514,000,000.00	0.92	2016
DE	Germany	94,524,600.00	18.39	111,520,292.59	514,000,000.00	21.70	2016
ES	Spain	6,682,000.00	1.30	7,883,435.58	514,000,000.00	1.53	2016
FR	France	277,919,800.00	54.07	327,890,278.43	514,000,000.00	63.79	2016
IE	Ireland	205,600.00	0.04	242,567.25	514,000,000.00	0.05	2016
IT	Italy	35,980,000.00	7.00	42,449,268.52	514,000,000.00	8.26	2016
NL	Netherlands	3,803,600.00	0.74	4,487,494.10	514,000,000.00	0.87	2016
NO	Norway	308,400.00	0.06	363,850.87	514,000,000.00	0.07	2016
SE	Sweden	2,004,600.00	0.39	2,365,030.67	514,000,000.00	0.46	2016

What's New 6.21.1 Release, November 2021



This screenshot shows the SAP interface for the 6.21.1 release. It displays financial data across multiple tabs: Project Group, Fund, Contract, MPP, MCP, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. A specific section for 'Industrial Costs' is highlighted.

Financial Data Summary:

- Declaration (in K€):** Envelope: 514 000.000, Contribution: 425 666.400, Not Covered: 15.24%, Total: 539 699.760.
- Financed (in K€):** Envelope: 514 000.000, Contribution: 425 666.400, Not Covered: 15.24%, Total: 539 699.760.
- Periode (Period):** ESP - PERIOD 2

Commitment Lines:

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmtd Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Accrued	Hire Acc.
E/0138-01-N	FINANCIAL SUPP.	E/0138-01-N	E/0138-01-N	1100597	621030	4M00			1.00	20/09/2019	6,240	6,240	0.00	0.00	6,240	6,240	0.00	0.00	
E/0138-01-N	INDUSTRIAL COSTS	E/0138-01-N	E/0138-01-N	1100597	600000	4M00			1.00	26/10/2019	3,699	3,699	0.00	0.00	3,699	3,699	0.00	0.00	
E/0138-01-N	MATERIALS FOR	E/0138-01-N	E/0138-01-N	1100597	604300	HART			0.33	0.349	0.349	0.349	0.349	0.349	0.349	0.349	0.349	0.00	
E/0138-01-N	MATERIALS FOR	E/0138-01-N	E/0138-01-N	1100597	604300	COND			1.00	07/11/2019	0.130	0.130	0.00	0.00	0.130	0.130	0.00	0.00	
E/0138-01-N	LUXEMBOURG S.	E/0138-01-N	E/0138-01-N	1100597	621200	CCLU			1.00	16/09/2019	0.830	0.830	0.00	0.00	0.830	0.830	0.00	0.00	
E/0138-01-N	TIPOFPRINT - SPA	E/0138-01-N	E/0138-01-N	1100597	623600	ATGU			1.00	04/09/2019	0.681	0.681	0.00	0.00	0.681	0.681	0.00	0.00	
E/0138-01-N	WEBSITE AS A S.	E/0138-01-N	E/0138-01-N	1100597	623200	FIVU			1.00	26/08/2019	2,101	2,101	0.00	0.00	2,101	2,101	0.00	0.00	
E/0138-01-N	Atelier Guimard	E/0138-01-N	E/0138-01-N	1100597	623600	ASPL			0.00	25/10/2018	0.050	0.050	0.00	0.00	0.050	0.050	0.00	0.00	
E/0138-01-N	ESPRESSO 176	E/0138-01-N	E/0138-01-N	1100597	623600	ATGU			0.00	16/11/2018	2,369	2,369	0.00	0.00	2,369	2,369	0.00	0.00	
E/0138-01-N	HARTELIN HOD	E/0138-01-N	E/0138-01-N	1100597	624000	HAWO			0.00	20/09/2018	1,679	1,679	0.00	0.00	1,679	1,679	0.00	0.00	
E/0138-01-N	LEARNING TREE	E/0138-01-N	E/0138-01-N	1100597	624000	LTIN			0.00	20/09/2018	3,024	3,024	0.00	0.00	3,024	3,024	0.00	0.00	
E/0138-01-N	TRANSLATOR C.	E/0138-01-N	E/0138-01-N	1100597	624000	YSTR			1.00	02/07/2018	1,203	1,203	0.00	0.00	1,203	1,203	0.00	0.00	
E/0138-01-N	SOLLERS CONS.	E/0138-01-N	E/0138-01-N	1100597	624000	SOCL			1.00	04/05/2018	0.969	0.969	0.00	0.00	0.969	0.969	0.00	0.00	
E/0138-01-N	MONICA JONES - ...	E/0138-01-N	E/0138-01-N	1100597	611800	MOJO			0.00	19/04/2018	3,500	3,500	0.00	0.00	3,500	3,500	0.00	0.00	
E/0138-01-N	LUXEXPO THE B.	E/0138-01-N	E/0138-01-N	1100597	624000	LUXK			1.00	07/02/2020	8,267	8,267	0.00	0.00	8,267	8,267	0.00	0.00	
E/0138-01-N	ARSS LIVE RADI.	E/0138-01-N	E/0138-01-N	1100597	624000	AMSI			0.00	18/12/2019	20,000	20,000	0.00	0.00	20,000	20,000	0.00	0.00	

Decommissioning (in K€):

Envelope	Economic Cond.	Contribution	Economic Cond.	Not Covered	Perc. Int. Costs	Ideal Industry
Envelope	514 000.000	Contribution	425 666.400	Economic Cond.	15.24%	392 099.760

Counties Contrib:

Country	Rate %	Contribution	Rate Nom. %	Ideal Industry	CA Actuals
BELGIUM	1.99	10 228 600	2.35	9 209 740	25.000
FRANCE	54.07	277 919 800	63.79	250 127 820	76.689
GERMANY	18.39	94 524 600	21.70	85 072 140	0.000
IRELAND	0.04	205 600	0.05	185 040	0.000
ITALY	7.00	35 980 000	8.26	32 382 000	60.349
NETHERLANDS	0.74	3 803 600	0.87	3 423 240	900.244
NORWAY	0.06	308 400	0.07	277 560	0.000
SPAIN	1.30	6 682 000	1.53	6 013 800	0.000
SWEDEN	0.39	2 004 600	0.46	1 804 140	0.000
SWITZERLAND	0.78	4 009 200	0.92	3 609 280	0.000

Total: 84.76% | 435 666.400 | 100.00% | 392 099.760 | 1.062 282

TAB GEORETRUN – PHASE 1

This screenshot shows the SAP interface for the 6.21.1 release, specifically the GEORETRUN tab for Phase 1. It displays financial data across multiple tabs: Project Group, Fund, Contract, MPP, MCP, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. A specific section for 'Industrial Costs' is highlighted.

Financial Data Summary:

- Declaration (in K€):** Envelope: 100 000.000, Contribution: 91 000.000, Not Covered: 9.00%, Total: 81 900.000.
- Financed (in K€):** Envelope: 100 000.000, Contribution: 91 000.000, Not Covered: 9.00%, Total: 81 900.000.
- Periode (Period):** ESP - PERIOD 2

Commitment Lines:

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmtd Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total
C180050	INDUSTRIALISAT. COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	604200	MBBB			0.25	18/12/2019	1 000 000	1 000 000	0.000	1 000 000	1 000 000	1 000 000
C180050	INDUSTRIALISAT. COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	604200	MBBB			0.25	20/03/2020	0.000	0.000	0.000	0.000	0.000	0.000
C180050	INDUSTRIALISAT. COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	604200	MBBB			0.25	21/05/2020	11 700 000	11 700 000	0.000	11 700 000	11 700 000	
C399882	Integration and Gr... COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	617100	TBD			1.00	25/01/2021	31 931 000	31 931 000	0.000	31 931 000	31 931 000	
C394722	CDMI COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	617100	TBD			1.00	15/12/2020	735 000	735 000	0.000	735 000	735 000	
C394760	PROCUREMENT COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	608500	TBD			1.00	30/11/2020	15 000	15 000	0.000	15 000	15 000	
4000114525	SECURITY SUPP. COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	604200	TUG			3 419 000	3 419 000	0.000	3 419 000	455 866	2 963 134	3 419 000	
4000114577	PROCUREMENT COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	6042100	ALTT			1.00	01/09/2020	45 774	46 774	0.000	46 774	46 774	46 774
4000114677	PROCUREMENT COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	6042100	ALTT			1.00	29/01/2020	26 400	26 400	0.000	26 400	26 400	26 400
4000114677	PROCUREMENT COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	6042100	ALTT			1.00	29/01/2020	23 650 000	23 650 000	0.000	23 650 000	2 275 000	21 375 000
4000114677	PROCUREMENT COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	6042100	ALTT			1.00	16/12/2019	2 000 000	2 000 000	0.000	2 000 000	0.000	2 000 000
4000114677	PROCUREMENT COLUMBUS And ...	E/0105-01-025	E/0105-02Q	1100592	611800	SASB			1.00	29/12/2022	1 276 826	1 276 826	0.000	1 276 826	1 276 826	1 276 826
4000121059	EFCSERVICE-S COLUMBUS And ...	E/0105-01-01H-1	E/0105-02Q	1100592	611800	SASB			0.25	04/07/2017	23 000	23 000	0.000	23 000	15 400	7 600

Decommissioning (in K€):

Envelope	Economic Cond.	Contribution	Economic Cond.	Not Covered	Perc. Int. Costs	Ideal Industry
Envelope	100 000.000	Contribution	91 000.000	Economic Cond.	9.00%	81 900.000

Counties Contrib:

Country	Rate %	Contribution	Rate Nom. %	Ideal Industry	CA Actuals
BELGIUM	15.00	15 000 000	16.48	13 500 000	2 882 273
FRANCE	5.00	5 000 000	5.49	4 500 000	1 113 127
GERMANY	40.00	40 000 000	43.96	36 000 000	18 442 029
ITALY	31.00	31 000 000	34.07	27 900 000	17 816 886

Total selected: 91.00% | 91.000.000 | 100.00% | 81.900.000 | 40.254.315

What's New 6.21.1 Release, November 2021



In the program Tab, the Georeturn data are imported within the dedicated panel. The user can then analyse the Georeturn status via the Georeturn tab. The ticked box "Funds with official Georeturn" will display only the funds with imported Georeturn data.

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Funds with Official Georeturn All amounts in k€

	Declaration	Financed	Ideal Industry	Ideal Industry Weighted	Actuals	Actuals Weighted	Planning	Planning Weighted	Forecast	Forecast Weighted	Output Description
E/0102-02Q	3 000	2 850	2 800	700	2 800	559	241	3 442	3 101	9 485	700 Columbus Engineering E3P Per. 2
E/0171-02D	120 000	101 712	90 000	90 000	18 400	18 400	71 315	71 315	89 715	89 715	89 715 ESPRIT E3P Per. 2

Amount Contribution vs Amount Total

BE DK FR DE IT ES TBD US

0% 10 000 20 000 30 000 40 000

GeoReturnContribution GeoReturnTotal

All Forecast Actual

0% 16% 32% 48% 64% 80% 96% 112% 128%

BELGIUM FRANCE GERMANY ITALY

0% 16% 32% 48% 64% 80% 96% 112% 128%

GeoReturnForecast GeoReturnActual

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Funds with Official Georeturn All amounts in k€

	Declaration	Financed	Ideal Industry	Ideal Industry Weighted	Actuals	Actuals Weighted	Planning	Planning Weighted	Forecast	Forecast Weighted	Output Description
E/0102-02Q	3 000	2 850	2 800	700	2 800	559	241	3 442	3 101	9 485	700 Columbus Engineering E3P Per. 2
E/0171-02D	120 000	101 712	90 000	90 000	18 400	18 400	71 315	71 315	89 715	89 715	89 715 ESPRIT E3P Per. 2

Amount Contribution vs Amount Total

BE DK FR DE IT ES TBD US

0% 10 000 20 000 30 000 40 000

GeoReturnContribution GeoReturnTotal

All Forecast Actual

0% 8% 16% 24% 32% 40% 48% 56% 64% 72% 80% 88%

BELGIUM FRANCE GERMANY ITALY

0% 8% 16% 24% 32% 40% 48% 56% 64% 72% 80% 88%

GeoReturnForecast GeoReturnActual

TAB SCHEDULE MILESTONE

Import an excel file to populate the schedule milestone list

What's New 6.21.1 Release, November 2021



PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Milestones Cost linked

Contract	Type	MP	Mis No	Milestone Description	Amount
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory comp...	89 86

Milestones Payment linked

Contract	Type	MP	Mis No	Milestone Description	Amount
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory compl...	89

Projects

Project Controller: [] GO Update Milestones ✓

Calculate Chained Date ✓

Code Description Date Occurred Project Controller Predecessor Delay Days-Months

ACE... ELT PAR 09/03/2016 Gonzalo, Ana

ACE... ELT FAR 11/05/2016 Gonzalo, Ana

ACE... EM2B delivery Import Excel

ACE... System perf test... Gonzalo, Ana

ACE... FCDP PTR 01/03/2017 Gonzalo, Ana

ACE... FCDP PAR 15/03/2017 Gonzalo, Ana

ACE... FCDP FAR 02/05/2017 Gonzalo, Ana

ACE... FCDP subco closure 29/10/2017 Gonzalo, Ana ACES-FCDP-040 FC... 6.00 Months

ACE... GS FAR data proces... 06/11/2016 Gonzalo, Ana

ACE... GT EU SNI PAR 15/04/2016 Gonzalo, Ana

ACE... GT EU SN2-6 ready f... 01/05/2017 Gonzalo, Ana

ACE... MWL GT2 Deployme... 01/02/2017 Gonzalo, Ana

ACE... MWL GT3 Deployme... 01/02/2017 Gonzalo, Ana

ACE... GT7a9 Completion ... 18/09/2015 Gonzalo, Ana

ACE... GT7a9: MWL GT 7... 18/11/2016 Gonzalo, Ana

ACE... GT7a9 ready for del... 20/06/2017 Gonzalo, Ana

ACE... TIM SysCon delivery 01/03/2016 Gonzalo, Ana

Predecessor

Project Code Project Description

Project Controller: [] GO Update Milestones ✓

Calculate Chained Date ✓

Code Description Date Occurred Project Controller Predecessor Delay Days-Months

ACE... ELT PAR 09/03/2016 Gonzalo, Ana

ACE... ELT FAR 11/05/2016 Gonzalo, Ana

ACE... EM2B delivery 11/01/2016 Gonzalo, Ana

ACE... System perf tests in v... 26/07/2016 Gonzalo, Ana

ACE... FCDP PTR 01/03/2017 Gonzalo, Ana

ACE... FCDP PAR 15/03/2017 Gonzalo, Ana

ACE... FCDP FAR 02/05/2017 Gonzalo, Ana

ACE... FCDP subco closure 29/10/2017 Gonzalo, Ana

ACE... GS FAR data proces... 06/11/2016 Gonzalo, Ana

ACE... GT EU SNI PAR 15/04/2016 Gonzalo, Ana

ACE... GT EU SN2-6 ready f... 01/05/2017 Gonzalo, Ana

ACE... MWL GT2 Deployme... 01/02/2017 Gonzalo, Ana

ACE... MWL GT3 Deployme... 01/02/2017 Gonzalo, Ana

ACE... GT7a9 Completion ... 18/09/2015 Gonzalo, Ana

ACE... GT7a9: MWL GT 7... 18/11/2016 Gonzalo, Ana

ACE... GT7a9 ready for del... 20/06/2017 Gonzalo, Ana

ACE... TIM SysCon delivery 01/03/2016 Gonzalo, Ana

Predecessor

File Open Look in: Desktop Name: IPCDB de Rien Date modified: 05/10/2020 15:02 Type: File for Microsoft Office Document

Import excel schedule MS.xls

File name: import excel schedule MS.xls Open File of type: xls Cancel

Milestones Cost linked

Contract	Type	MP	Mis No	Milestone Description	Amount
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory compl...	89

Milestones Payment linked

Contract	Type	MP	Mis No	Milestone Description	Amount
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory compl...	89

Projects

Project Controller: [] GO Update Milestones ✓

Calculate Chained Date ✓

Code Description Date Occurred Project Controller Predecessor Delay Days-Months

ACE... ELT PAR 09/03/2016 Gonzalo, Ana

ACE... ELT FAR 11/05/2016 Gonzalo, Ana

ACE... EM2B delivery 11/01/2016 Gonzalo, Ana

ACE... System perf tests in v... 26/07/2016 Gonzalo, Ana

ACE... FCDP PTR 01/03/2017 Gonzalo, Ana

ACE... FCDP PAR 15/03/2017 Gonzalo, Ana

ACE... FCDP FAR 02/05/2017 Gonzalo, Ana

ACE... FCDP subco closure 29/10/2017 Gonzalo, Ana

ACE... GS FAR data proces... 06/11/2016 Gonzalo, Ana

ACE... GT EU SNI PAR 15/04/2016 Gonzalo, Ana

ACE... GT EU SN2-6 ready f... 01/05/2017 Gonzalo, Ana

ACE... MWL GT2 Deployme... 01/02/2017 Gonzalo, Ana

ACE... MWL GT3 Deployme... 01/02/2017 Gonzalo, Ana

ACE... GT7a9 Completion ... 18/09/2015 Gonzalo, Ana

ACE... GT7a9: MWL GT 7... 18/11/2016 Gonzalo, Ana

ACE... GT7a9 ready for del... 20/06/2017 Gonzalo, Ana

ACE... TIM SysCon delivery 01/03/2016 Gonzalo, Ana

Predecessor

Project Code Project Description



PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Milestones Cost linked

Contract	Type	MP	Mis No	Milestone Description	Amount	Cur	F Date	Delay	Days Months	SAP PO
C16242	RIDER 002	R2	R2-08	Progress Payment 8 - Upon satisfactory co...	725 000.00	EUR	21/09/2017	4.00	Months	420044364

Import excel schedule MS.xls [Compatibility Mode] - Excel

File Home Insert Page Layout Formulas Data Review View Help Tell me Share

Import excel schedule MS.xls [Compatibility Mode] - Excel

Sheet1

	A	B	C	D	E	F	G	H	I	J
1	CODE	Description	Date	occurred						
2	MLC	TEST import-1	10/10/2020	Yes						
3	MLC	TEST import-2	12/10/2020							
4	MLC	TEST import-3	12/10/2020							
5	MLC	TEST import-4	13/10/2020							
6	MLC	TEST import-5	14/10/2020							
7	MLC	TEST import-6	15/10/2020							

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Import excel schedule MS.xls [Compatibility Mode] - Excel

Sheet1

	A	B	C	D	E	F	G	H	I	J
1	CODE	Description	Date	occurred						
2	MLC	TEST import-1	10/10/2020	Yes						
3	MLC	TEST import-2	12/10/2020							
4	MLC	TEST import-3	12/10/2020							
5	MLC	TEST import-4	13/10/2020							
6	MLC	TEST import-5	14/10/2020							
7	MLC	TEST import-6	15/10/2020							

File Home Insert Page Layout Formulas Data Review View Help Tell me Share

Import excel schedule MS.xls [Compatibility Mode] - Excel

Sheet1

	A	B	C	D	E	F	G	H	I	J
1	CODE	Description	Date	occurred						
2	MLC	TEST import-1	10/10/2020	Yes						
3	MLC	TEST import-2	12/10/2020							
4	MLC	TEST import-3	12/10/2020							
5	MLC	TEST import-4	13/10/2020							
6	MLC	TEST import-5	14/10/2020							
7	MLC	TEST import-6	15/10/2020							

What's New 6.21.1 Release, November 2021



SEARCH

Project Controller: GO Update Milestones

Calculate Chained Date

C.	Description	Date	Occured	Project Controller	Predecessor	Delay	Days-Months
PI-40	PILOT MSM accepta...	25/02/2017	<input type="checkbox"/>	Gonzalo, Ana	PI-00 PILOT KO	11.00	Months
PI-30	Committing ceiling pri...	28/10/2016	<input type="checkbox"/>	Gonzalo, Ana	PI-00 PILOT KO	7.00	Months
PI-20	PILOT SRR	29/08/2016	<input type="checkbox"/>	Gonzalo, Ana	PI-00 PILOT KO	5.00	Months
PI-1...	PILOT End PhB+	21/01/2018	<input type="checkbox"/>	Gonzalo, Ana	PI-00 PILOT KO	22.00	Months
PI-10	CamDem-COU PDR	30/07/2016	<input type="checkbox"/>	Gonzalo, Ana	PI-00 PILOT KO	4.00	Months
PI-00	PILOT KO	01/04/2016	<input type="checkbox"/>	Gonzalo, Ana			
MLC	TEST import-6	15/10/2020	<input type="checkbox"/>	Le Coq, Maud			
MLC	TEST import-5	14/10/2020	<input type="checkbox"/>	Le Coq, Maud			
MLC	TEST import-4	13/10/2020	<input type="checkbox"/>	Le Coq, Maud			
MLC	TEST import-2	11/10/2020	<input type="checkbox"/>	Le Coq, Maud			
MLC	TEST import-3	12/10/2020	<input type="checkbox"/>	Le Coq, Maud			
MLC	TEST import-1	10/10/2020	<input checked="" type="checkbox"/>	Le Coq, Maud			
EX...	PHASE 1: MS1 PRO...	15/11/2020	<input type="checkbox"/>	Jokanovic, Bojana			
EX...	220: Upon acceptan...	30/10/2020	<input type="checkbox"/>	Jokanovic, Bojana			
EX...	23: Upon acceptanc...	15/10/2020	<input type="checkbox"/>	Jokanovic, Bojana			
EX...	200a: Upon accepta...	15/09/2020	<input type="checkbox"/>	Jokanovic, Bojana			
EX...	270: Upon successfu...	15/09/2020	<input type="checkbox"/>	Jokanovic, Bojana			

Projects

Project Code	Project Description

Code **Description**

TAB CONTRACT

NEW FIELD "DELTA"

This additional field under the window "Target" is calculating the delta between Total Commitment and the recorded Target

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT **SAP** Program GeoReturn Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract **MPP** **MCP** **PO** **Payment Assistance** **SAP MPP** **CAP** **Schedule Milestones**

Contract No. **Prime** **Description**

Total	Commitment	Cost	Payment	Risk	Target
25.652	25.652	25.652	25.652	<input type="radio"/> KE	30.000
Planned	2.826	2.826	- 17.174	<input type="radio"/> MC	
Actual	22.826	22.826	42.926	<input type="radio"/> Included	
Provisional	0.000			<input type="radio"/> Only	Delta - 4.346

Commitment Lines only Industrial Cost

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	Pl.	Supplier IWP	Crft Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Accrued	Mjs Alloc.	Op.
40001012	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	6042100	DFVL	1.00	13/10/2020	- 10.000	0.000	- 10.000	- 10.000	0.000	- 10.000	- 10.000	0.000	0.000	0.000	0.00	
4000101274	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/09/2019	- 10.000	- 10.000	0.000	- 10.000	0.000	- 10.000	- 10.000	0.000	- 10.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/10/2020	- 10.000	- 10.000	0.000	- 10.000	0.000	- 10.000	0.000	0.000	- 10.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/07/2010	42.926	42.926	0.000	42.926	42.926	0.000	42.926	0.000	42.926	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/08/2019	10.000	10.000	0.000	10.000	0.000	10.000	0.000	0.000	10.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/07/2010	42.926	42.926	0.000	42.926	42.926	0.000	42.926	0.000	42.926	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/08/2019	10.000	10.000	0.000	10.000	0.000	10.000	0.000	0.000	10.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	E/0142-01	1100156	6042100	DFVL	1.00	13/10/2020	- 20.000	0.000	- 20.000	0.000	- 20.000	0.000	- 20.000	0.000	- 20.000	0.00	

WP

PT **WBS** **Description**

MEGA3 SCAP Z 03 4000101278

NEGATIVE COMMITMENT LINES CAN BE CREATED BY ADMINISTRATORS

What's New 6.21.1 Release, November 2021



CMTL Data [LMOLINA] [Administrator]

Contract No: 4000101278 **CMTL DATA**

Commitment Status: CO **Special GeoReturn:** No **Risk:** Risk

Bukeys: Dir.: C Et.: 1 Output: 156 EPA: 541 OBS: ABS: Item: 13/09/2019

Project Group: ASIM

Custom Filter WBS: E/0142-01-L-20 / Access To Facilities In Europe **Custom Filter GL:** 6042100 **Custom Filter Fund:** E/0142-01 **Fund Center:** PT

WBS SAP: Cost Center: 541 Mults:

Financial Data: Company: DFVL Sap Company: 1000006331 Currency: EUR Country: GERMANY Amount in Currency: - 10 000.00 Paid in Currency: 0.00 Link in Currency: 0.00

Automatic Update GR: Weighting Factor: 0.75 0.5 0.25 0.0 Amount in Euro: - 10 000.00 Paid in €: 0.00 Link in €: 0.00

Comment:

Contract: 4000101278 **Contract Lines:** Total: 32.826 Planned: 0.000 Actual: 32.826 Provisional: 0.000

Payment: Total: 32.826 Planned: - 10.000 Actual: 42.826 Provisional: 0.000

Risk: KC MC Standard Included WF Only

Target: 0.000

Commitment Lines:

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmt Date	CA Total	CA Actual
4000101278	EFFECT OF ALTE...	E/0142-01-L-20	E/0142-01	1100156	6042100	DFVL	1.00	13/09/2019	- 10.000	- 10.000	- 10.000
4000101278	EFFECT OF ALTE...	E/0142-01-L-20	E/0142-01	1100156	6042100	DFVL	1.00	13/07/2010	42.826	42.826	42.826

Contract Events:

- Type: BASIC CTR Description: EFFECT OF ALTERED GRAVITY

WP:

- PT: ME6A3 WBS: SCAP Z.03 Description: 4000101278

TAB MCP/MPP

BREAK MS SCHEDULE LINK FOR A MULTISELECTION OF MPP/MCP MILESTONES

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

MCP/MPP

Contract: 4000130230 **Contract Events:** BASIC CTR: Mars Sample Return - Earth Return Oberth - Phase B2

Milestones:

Milestones	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
001 002. MATT 100004255	3 848 413.00 EUR 30/09/2020 15/04/2021	4000130230	17 50: Upon signature of ATPs for RM subcontracts fo...		
001 003. MATT 100004255	2 188 200.00 EUR 30/09/2020 02/09/2020	6000452128 4000130230	18 30: Upon signature of ATP for OIM subcontract		
001 004. MATT 100004255	401 446.00 EUR 30/09/2020 02/09/2020	6000452135 4000130230	19 30: Upon signature of ATP for AIT subcontract		
001 001. MATT 100004255	3 458 186.00 EUR 30/10/2020 30/10/2020	4000130230	20 40: Upon the Agency's acceptance of TN elaborat...		
001 001. MATT 100004255	5 000 000.00 EUR 30/10/2020 30/10/2020	4000130230	20 40: Upon the Agency's acceptance of TN elaborat...		
001 001. MATT 100004255	5 074 912.00 EUR 30/03/2021 15/03/2021	4000130230	21 50: Upon successful completion PDR exhaust ch... EXM R2-1	65: Upon successful complet...	0 Months
001 001. MATT 100004255	2 569 365.00 EUR 30/03/2021 15/0	4000130230	22 60: Upon declaration of successful Spacecraft PD... EXM R2-1	65: Upon successful complet...	0 Months
001 001. MATT 100004255	281 967.00 EUR 30/03/2021 31/0	4000130230	23 70: Upon the Agency's acceptance of all deliverab... EXM R2-1	65: Upon successful complet...	0 Months
001 002. MATT 100004255	2 068 734.00 EUR 30/11/2020 31/0	4000130230	24 60: Upon successful OBC EGSR/PDR		
001 002. MATT 100004255	680 890.00 EUR 30/12/2020 28/0	4000130230	25 70: Upon successful PTR for Phase 1 ETHR life te...		
001 002. MATT 100004255	2 955 334.00 EUR 30/03/2021 30/0	4000130230	26 80: Upon successful PTR for Phase 2 ETHR life te...		

Confirmations:

Break Schedule Milestone Link

Commitment Lines:

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmt Date	Ca Total	Ca Actual
4000130230	Mars Sample Retu... - MSR - ERO	E/0193-01-D	E/0193-02R	1100592	6051100	MATT	1...	14/09/2020			



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	Milestones	Code Sch Mls	Schedule Mls	Delay	Days-Months
001.002.. MATT 1000004255	3 848 413.00 EUR 30/09/2020 15/04/2021	4000130230	17 50: Upon signature of ATP for RM subcontracts fo...		
001.003.. MATT 1000004255	2 188 200.00 EUR 30/09/2020 02/09/2020	6000452128 4000130230	18 30: Upon signature of ATP for OIM subcontract		
001.004.. MATT 1000004255	401 446.00 EUR 30/09/2020 02/09/2020	6000452135 4000130230	19 30: Upon signature of ATP for AIT subcontract		
001.001.. MATT 1000004255	3 458 186.00 EUR 30/10/2020 15/02/2021	4000130230	20 40: Upon the Agency's acceptance of TN elaborati...		
001.001.. MATT 1000004255	5 000 000.00 EUR 30/10/2020 31/12/2020	4000130230	20 40: Upon the Agency's acceptance of TN elaborati...		
001.002.. MATT 1000004255	5 074 512.00 EUR 30/01/2021 15/03/2021	4000130230	21 50: Upon successful Spacecraft PDR readiness ch...		
001.001.. MATT 1000004255	2 960 365.00 EUR 30/03/2021 15/03/2021	4000130230	22 60: Upon declaration of successful Spacecraft PD...		
001.001.. MATT 1000004255	981 557.00 EUR 30/03/2021 15/03/2021	4000130230	23 70: Upon the Agency's acceptance of all deliverabl...		
001.002.. MATT 1000004255	2 068 734.00 EUR 30/11/2020 31/01/2021	4000130230	24 60: Upon successful OBC EQSR/PDR		
001.002.. MATT 1000004255	680 860.00 EUR 30/12/2020 28/02/2021	4000130230	25 70: Upon successful PTR for Phase 1 ETHR life te...		
001.002.. MATT 1000004255	2 955 334.00 EUR 30/03/2021 30/05/2021	4000130230	26 80: Upon successful PTR for Phase 2 ETHR life te...		

OTHER

NEW & PREDEFINED PROFILE "DEFAULT COLUMNS" AVAILABLE FOR USERS TO DISPLAY ONLY THE MOST SIGNIFICANT COLUMNS WITHIN THE PANEL "COMMITMENT LINES"

FIXED BUGS FROM THE 6.18.1 VERSION

1554	Georeturn	[V18] Tab Georeturn replace Outputs by Fund
1586	Commitment line screen	Rajouter "Default columns" avec le Hide/Show Columns
1574	tab PT	V18 Etape 1 Modifier la procedure d'integration programme SAPFUND_GROUP (checking & updating non-integrated funds)
1621	tab PT	V18 Tab programme: Le niveau 5, il y a des doubles parenthèse vides après le fund
1622	tab PT	PT Program: several general bugs or remarks on this tab
1642	tab PT	Program tab: validation data in georeturn bottom panel
1576	tab PT	V18 Etape 2 Modifier la procedure d'integration programme SAPFUND_GROUP Ajouter niveau Parent Fund
1587	Tab Program	V18: Probleme unité et Pourcentage internal Costs Georeturn
1519	Tab MCP	Lien MCP -> schedule MS que dans ce sens
1584	tab MCP	V18: Provisional direct tick at MS level do not tick anymore (remove possibility to tick accrued MS)
1539	tab MCP	V18: Tick box for "Provisional" Milestone selection is not working well
1595	Georeturn	V18: STS - tab contract: If mini contract lose SAP prime ctr code in view Modify
1590	tab PT	V18: Rajouter un delete et un delete cascade dans le menu du Programme Tree
1571	tab PT	V18: Appliquer le changement du chargement de PT Programme
1569	tab Contract	filter on Prime not working
1572	tab PT	V18: Etape 0: Donner la possibilité à l'utilisateur de rentrer un Fund a n'importe quel niveau de programme Tree
1566	tab Schedule Milestones	TAB Schedule : import list of milestone

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1583	tab PT	Tab PT: why no WBS displayed when "All children ticked? [17.42]
1219	Commitment line screen	[V18] Display Message to inform user whenever a commitment is to be committed with a date in the future
1499	tab Output	Rajouter l'info du commitment ceiling dans l'application IPCDB ;
1589	tab PT	Modification import SAPFUND_Group (feature "checking and updating non-integrated funds)
1559	Georeturn	V18: Import excel contribution reporter file - program tab (geo return) and import table sapfund_group
1588	Georeturn	6.18:Mise en Page Georeturn-Programme
1562	tab PT	V18 SOW Georeturn Phase 1 - Perc. Int. Costs vs Ideal Industry calculation
1596	Georeturn	Enlever les connections correspondant à l'onglet Georeturn
1629	Tab Pt	prog tab: error whenever change of unity (M€/K€/€)
1580	tab MCP	Tab MPP& MCP: break MS schedule link for a multiselection of MPP/MCP milestones
1613	General IPCDB	Change mantis link 'report an issue' from .com to .space
1578	Tab contract	V18: Lien Contract tab - CTR Summary et SAP MPP tab: number PO default generated should be the same and automated
1537	Tab contract	In the contract summary the text field of the SC Approval Date is truncated after 10 characters.
1591	tab SAP	In SAP tab when we modify the project controller on a WBS, the WBS' name in the tree is changed too
1542	Business Objects	B03.1 EED mohammed file automatic update
1502	Tables Maintenance	FR - TAB "Companies" to be updated

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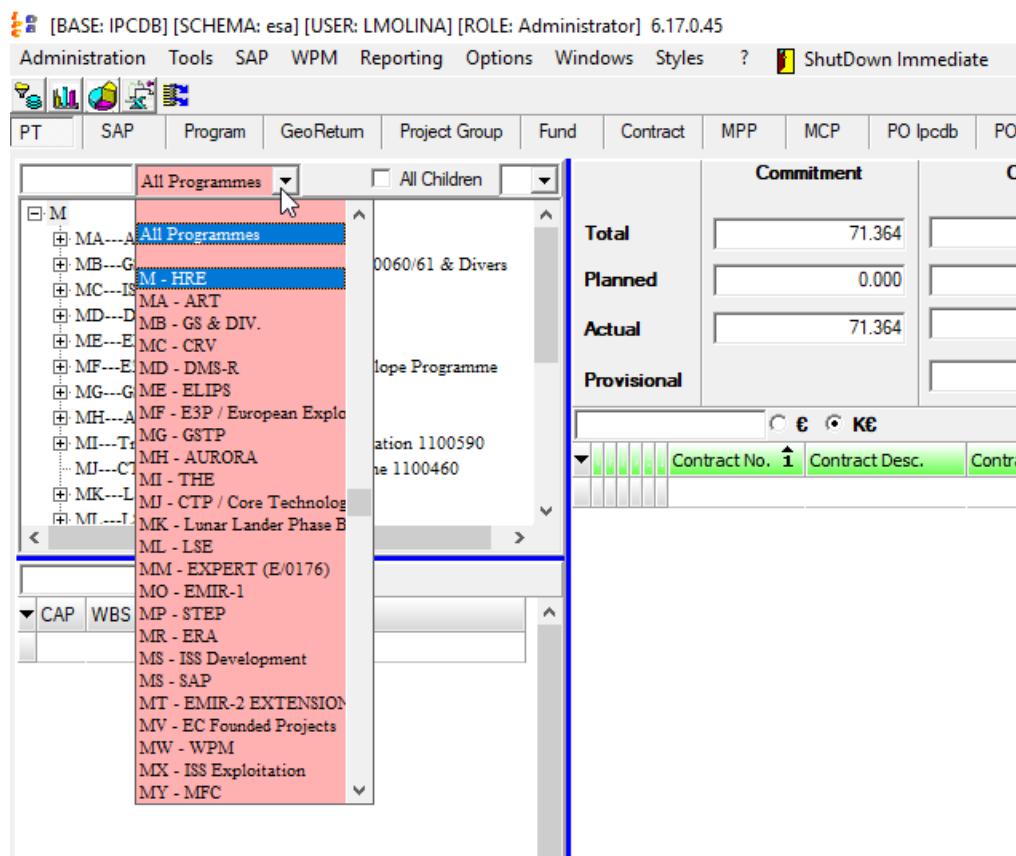


1568	Tab contract	Duplicate EVT CTR should not duplicate SC dates, PO Approval date and PO initiate date from previous evt ctr
1616	tab Schedule Milestones	V20-TAB Schedule- Feature "import list of milestone": for the field excel "Occured", change "true" by "Yes
1612	tab Output	V18-Tab PROGRAM: Error generated when selection within the program tree
1523	tab SAP	(V18) Autoriser l'administrateur à créer des commitments lines négatives.
1567	Tables Maintenance	FormSapFund ajouter un locate apres modification + search intelligent Fund
1637	Program tab	Program tab: Regression-v18.1.4-fund selection lost
1638	Tab MCP	V18-Tab MCP: Tick box for "Provisional" Milestone generation erreur par modify field
1643	General IPCDB	Would it be possible to create a new field below the "target" in order to give the delta between TOTAL Commitment and the target
1640	tab Schedule Milestones	In tab schedule MS: when excel import please change de description when code and description field are empty
1644	General IPCDB	Cacher le commitment ceiling quand on n'est pas au plus bas du tree programme
1597	Tables Maintenance	FormSapFund ajouter un locate apres modification + search intelligent Fund
1648	Tab SAP	Tab SAP: Cannot insert a new level in SAP Tree
1630	tab PT	Prog tab- georeturn panel/column CA actuals cannot be classified

NEW FEATURES IN SUB-VERSION 6.17 (BATCH 45)

PT TAB

The level HRE is added at the top level of the IPCDB PT (spprgm id= 0). This is activating the highest level "M" and the possibility to insert a contract at this PT tree level.



FIXED BUGS IN BATCH 6.17.0.45 SUB-VERSION

0001459	tab Contract	Ajouter l'option import Excel dans les options/others options (V17)
0001333	WPM	2.1-WPM: Resize main window in order to display full screen for laptop/small screen
0001573	Work Request	NOC template changes : [- 1] in red the corrections, IPCDB shall export the Technical Officer from EVT CTR and Project Manager from EVT CTR- 2) and can you add manually "Finance" at the end of the distribution list- 3) the price type shall be exported as well from the MCP TAB
0001459	tab Contract	Ajouter l'option import Excel dans les options/others options (V17)
0001579	tab CAP	V17 Regression - Tab Fund error message when typing a fund in the menu & menu remains open (quick search)

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0001521	tab CAP	(V17) Tab CAP: FUND type, search window lose focus sometimes after 2 caracters?
0001525	tab MCP	V17: Tab MCP & MPP: multiselection of MS with one schedule MS, the F. date are not all updated

NEW FEATURES IN VERSION 6.17

FOR PT, SAP, PROGRAMME, FUND, AND RBS TABS

FILTER TO SHOW ONLY INDUSTRIAL COSTS IN SEVERAL IPCDB TABS

Administration	Tools	SAP	WPM	Reporting	Options	Windows	Styles	?	Shutdown Immediate			
PT	SAP	Program	RBS	Contract	MPP	MCP	PO Isob	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones
All Children												Node-Descriptor
<input checked="" type="checkbox"/> E0120 [European Solaris Minerals and LDM]												
<input checked="" type="checkbox"/> E0122 [Capital]												
<input checked="" type="checkbox"/> E0123 [DPCV-EM Production FMS & Studies]												
<input checked="" type="checkbox"/> E0125 [DPCV-EM Production FMS & Studies]												
<input checked="" type="checkbox"/> E0126 [ATT-IV & Ground Segment Development]												
<input checked="" type="checkbox"/> E0127 [ATT-IV & Ground Segment Technology]												
<input checked="" type="checkbox"/> E0128 [ATT follow-on production]												
<input checked="" type="checkbox"/> E0132 [ATT Operations]												
<input checked="" type="checkbox"/> E0134 [Aerospace]												
<input checked="" type="checkbox"/> E0137 [Commercial Partnerships]												
<input checked="" type="checkbox"/> E0138 [Education]												
<input checked="" type="checkbox"/> E0139 [Engineering Projects]												
<input checked="" type="checkbox"/> E0140 [Utilization general activities]												
<input checked="" type="checkbox"/> E0141 [Utilization Pre-Project]												
<input checked="" type="checkbox"/> E0142 [Utilization R&D Research]												
<input checked="" type="checkbox"/> E0143 [UX-Seq]												
<input checked="" type="checkbox"/> E0144 [IBI Software Subsys P/L & EXP Inscts]												
<input checked="" type="checkbox"/> E0146 [IBI PLUTD PHYSICS Related]												
<input checked="" type="checkbox"/> E0147 [Complementary SIS Resources]												
<input checked="" type="checkbox"/> E0150 [Cumbra Fac & I.E External Fac]												
<input checked="" type="checkbox"/> E0151 [IBI Materials Services]												
<input checked="" type="checkbox"/> E0152 [SpaceQUEST]												
<input checked="" type="checkbox"/> E0154 [IBI Physiology Related]												
<input checked="" type="checkbox"/> E0156 [Space Optical SOCO]												
<input checked="" type="checkbox"/> E0158 [AIM]												
<input checked="" type="checkbox"/> E0159 [ACES]												
<input checked="" type="checkbox"/> E0160 [Industrial Services]												
<input checked="" type="checkbox"/> E0160 [Drop Test Mason]												
<input checked="" type="checkbox"/> E0162 [Pavilions Flight]												
<input checked="" type="checkbox"/> E0164 [Rockets Related]												
<input checked="" type="checkbox"/> E0165 [SpaceX]												
<input checked="" type="checkbox"/> E0166 [Orbital Robotics Mission]												
<input checked="" type="checkbox"/> E0167 [Orbital Robotic Missions]												
<input checked="" type="checkbox"/> E0167 [Gyrodyne Utilisation]												
<input checked="" type="checkbox"/> E0169 [Space Exploration]												
<input checked="" type="checkbox"/> E0170 [Exploration Preparation]												
<input checked="" type="checkbox"/> E0171 [Galaxy DMR Space Agency Barter]												
<input checked="" type="checkbox"/> E0172 [Space Station Activities]												
<input checked="" type="checkbox"/> E0173 [Lunar Gateway (HAB)]												
<input checked="" type="checkbox"/> E0174 [CETS Development]												
<input checked="" type="checkbox"/> E0175 [CETS Development]												
E0175-A1 [CETS Management and Technical Support]												
<input checked="" type="checkbox"/> E0175-B1 [Preparatory activities & studies]												
<input checked="" type="checkbox"/> E0176 [CETS Activities]												
<input checked="" type="checkbox"/> E0176-A1 [CETS Activities]												
<input checked="" type="checkbox"/> E0177 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0178 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0179 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0180 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0181 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0182 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0183 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0184 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0185 [CETS Op & Proc]												
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<input checked="" type="checkbox"/> E0187 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0188 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0189 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0190 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0191 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0192 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0193 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0194 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0195 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0196 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0197 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0198 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0199 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0200 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0201 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0202 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0203 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0204 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0205 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0206 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0207 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0208 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0209 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0210 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0211 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0212 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0213 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0214 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0215 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0216 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0217 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0218 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0219 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0220 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0221 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0222 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0223 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0224 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0225 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0226 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0227 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0228 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0229 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0230 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0231 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0232 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0233 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0234 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0235 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0236 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0237 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0238 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0239 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0240 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0241 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0242 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0243 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0244 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0245 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0246 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0247 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0248 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0249 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0250 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0251 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0252 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0253 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0254 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0255 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0256 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0257 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0258 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0259 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0260 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0261 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0262 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0263 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0264 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0265 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0266 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0267 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0268 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0269 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0270 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0271 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0272 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0273 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0274 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0275 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0276 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0277 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0278 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0279 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0280 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0281 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0282 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0283 [CETS Op & Proc]												
<input checked="" type="checkbox"/> E0284 [C												

What's New 6.21.1 Release, November 2021



IN SAP TAB, REFRESH ICON DEDICATED TO LOAD THE OVERALL SAP PRODUCT TREE

When users select specific SAP WBS levels within the SAP tab, the database downloads only the related WBS, in order to increase the speed of navigation. Otherwise, the overall SAP tree can be loaded at once with the top icon "Refresh, indeed the DTB will require more time to process such request.

The screenshot shows the SAP application interface. The top menu bar includes Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and a Shutdown Immediate button. Below the menu is a toolbar with icons for PT, SAP, Program, Project Group, Contract, MPP, MCP, PO, Payment Assistance, and SAP MPP/CAP. A 'Node-Descriptor' dropdown is set to 'All Children'. The main area displays a hierarchical list of WBS elements under 'E00' (Columbus module and great segment dev.). A 'Contract' section is visible on the right with tabs for Total, Planned, Actual, and Provisional. A 'Contract No.' dropdown is open, showing 'Contract No. 1' and 'Contract Descr.'. A 'Refresh' icon is located in the top left corner of the main content area.

IN MPP TAB & MCP TAB

PROVISIONAL/NON-PROVISIONAL TICKED/UNTICKED BOX FOR A MULTISELECTION OF COST MILESTONES

This screenshot shows the MPP tab interface. On the left, there are tabs for Contract, Program, Project Group, Contract, MPP, MCP, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. The Contract tab is active. In the center, there are sections for 'Contract' (listing contracts like EPC1-GI-0001), 'Contract Events' (listing events like 'BASIC CTR'), and 'Milestones Plan' (showing a table of milestones with columns for SAP PO No., Phase, Supplier, SAP Suppl., and Total). On the right, a context menu is open over a list of milestones. It includes options like Insert, View, Modify, and 'Modify MCP Foreseen Date'. A checked checkbox labeled 'only Industrial Cost' is visible in the bottom right of the menu. The bottom part of the screen shows the MCP tab interface with similar sections for Contracts, Milestones, and Commitment Lines.

This screenshot shows the MCP tab interface. The layout is identical to the MPP tab in the previous screenshot, with tabs for Contract, Program, Project Group, Contract, MPP, MCP, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. The Contract tab is active. The central area shows Contract, Contract Events, and Milestones sections. A context menu is open over a list of milestones, featuring the same 'Modify MCP Foreseen Date' and 'only Industrial Cost' checkbox as the previous screenshot. The bottom section shows the Commitment Lines table.

What's New 6.21.1 Release, November 2021



INCORPORATION OF GRN & INV FOR COST CENTER/WBS FROM A SPECIFIC MILESTONE

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Contract MPP MCP PO Icpdb PO Payment Assistance SAP MPP CAP Schedule Milestones

40001 Contract

Contract No. 1 Prime Description

- 4000103320 ACSA SPACE-QUEST
- 4000103321 KTHI GRS-300 ARVISEDEN
- 4000103357 GMV/M MREP MARS SAMPLE FETCHING ROVER SPARING ROBOTICS TECHNOLOGIES FOR AUTOMATION
- 4000103359 ARCW MREP COMBUSTION CHAMBER
- 4000103363 DSRF FOAM COARNSING (FOAMC) PHASE-B
- 4000103366 TUBI TOPICAL TEAMS - COORDINATION OF THE EUROPEAN INVOLVEMENT IN JEM-EUO
- 4000103397 TUDE TOPICAL TEAM - FIRE SAFETY IN SPACE
- 4000103410 TPTT LOGISTICS SERVICE PROVISION - PRINT, STORAGE, DISTRIBUTION AND MONITORING OF L

Type 1 Description

BASIC CTR EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT

Milestone Plan

SAP PO	No.	Phase	Supplier/SAP Supplier	Description
4000103348	001	PHASE 1	TBD	EFC1/GI/D005 GI SPRIT OFF-SITE
4000103348	1.001	PHASE 1	TBD	MILESTONE PAYMENT PLAN

Total 50.723
To be Paid 50.723
Paid 0.00

Payment Milestones

Line No.	Supplier	SAP Supplier	Amount	Curr.	C Date	P/F. Date	SAP PO	PO	Description
001.001	TBD		50.723,28 EUR	05/05/2011	01/09/2011	4000103348			2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E
001.002	TBD		50.723,28 EUR	05/05/2012	01/09/2012	4000103348			2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E
1.001.003	TBD		16.428,75 EUR	02/07/2014	19/06/2020	4000103348			11 W022 EFC1/GI-D020 SPRINT 4
1.001.004	TBD		16.428,75 EUR	27/08/2014	19/06/2020	4000103348			12 W022 EFC1/GI-D020 SPRINT 4
1.001.005	TBD		16.428,75 EUR	22/10/2014	19/06/2020	4000103348			13 W022 EFC1/GI-D020 SPRINT 4
1.001.006	TBD		16.428,75 EUR	11/02/2015	19/06/2020	4000103348			14 W022 EFC1/GI-D020 FINAL AC
1.001.010	TBD		27.949,60 EUR	31/12/2014	19/06/2020	4000103348			18 W025 EFC1/GI-Q-0001 - WP3/WI
1.001.013	TBD		5.993,70 EUR	31/03/2015	19/06/2020	4000103348			21 CCN65 EFC1/GI-Q-0001 - OFF-SIT
1.001.014	TBD		4.149,45 EUR	31/05/2015	19/06/2020	4000103348			22 CCN72 EFC1/GI-Q-0001 - OFF-SIT
1.001.015	TBD		7.376,80 EUR	31/08/2015	19/06/2020	4000103348			23 CCN75 EFC1/GI-Q-0001 - OFF-SIT

Invoice Lines

Voucher No.	Supplier	SAP Supplier	Amount	P. Date	Description
7000158880	TBD		50.723,28 EUR	24/12/2012	SAP generate

Commitment Lines

Contract No.	Contract Desc.	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier	Budget
4000103348	EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT	PCB WBS	N/A	H50-GSW	N/A	6155000		TBD	C 1.02		

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Contract MPP MCP PO Icpdb PO Payment Assistance SAP MPP CAP Schedule Milestones

40001 Contract

Contract No. 1 Prime Description

- 4000103320 ACSA SPACE-QUEST
- 4000103321 KTHI GRS-300 ARVISEDEN
- 4000103357 GMV/M MREP MARS SAMPLE FETCHING ROVER SPARING ROBOTICS TECHNOLOGIES FOR AUTOMATION
- 4000103359 ARCW MREP COMBUSTION CHAMBER
- 4000103363 DSRF FOAM COARNSING (FOAMC) PHASE-B
- 4000103366 TUBI TOPICAL TEAMS - COORDINATION OF THE EUROPEAN INVOLVEMENT IN JEM-EUO
- 4000103397 TUDE TOPICAL TEAM - FIRE SAFETY IN SPACE
- 4000103410 TPTT LOGISTICS SERVICE PROVISION - PRINT, STORAGE, DISTRIBUTION AND MONITORING OF L

Type 1 Description

BASIC CTR EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT

Milestone Plan

SAP PO	No.	Phase	Supplier/SAP Supplier	Description
4000103348	001	PHASE 1	TBD	EFC1/GI/D005 GI SPRIT OFF-SITE
4000103348	1.001	PHASE 1	TBD	MILESTONE PAYMENT PLAN

Total 50.723
To be Paid 50.723
Paid 0.00

Payment Milestones

Line No.	Supplier	SAP Supplier	Amount	Curr.	C Date	P/F. Date	SAP PO	PO	Description
001.001	TBD		50.723,28 EUR	05/05/2011	01/09/2011	4000103348			2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E
001.002	TBD		50.723,28 EUR	05/05/2012	01/09/2012	4000103348			2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E
1.001.003	TBD		16.428,75 EUR	02/07/2014	19/06/2020	4000103348			11 W022 EFC1/GI-D020 SPRINT 4 DELIVERY - FPP PRICE
1.001.004	TBD		16.428,75 EUR	27/08/2014	19/06/2020	4000103348			12 W022 EFC1/GI-D020 SPRINT 4 DELIVERY - FPP PRICE
1.001.005	TBD		16.428,75 EUR	22/10/2014	19/06/2020	4000103348			13 W022 EFC1/GI-D020 SPRINT 4 DELIVERY - FPP PRICE
1.001.006	TBD		16.428,75 EUR	11/02/2015	19/06/2020	4000103348			14 W022 EFC1/GI-D020 FINAL ACCEPTANCE - FPP PRICE
1.001.010	TBD		27.949,60 EUR	31/12/2014	19/06/2020	4000103348			18 W025 EFC1/GI-Q-0001 - WP3/WI
1.001.013	TBD		5.993,70 EUR	31/03/2015	19/06/2020	4000103348			21 CCN65 EFC1/GI-Q-0001 - OFF-SITE FUP SUPPORT UNTIL 31/03/2015 - FUP/LOL PAYMENTS WILL BE MADE AS A SIN...
1.001.014	TBD		4.149,45 EUR	31/05/2015	19/06/2020	4000103348			22 CCN72 EFC1/GI-Q-0001 - OFF-SITE FUP SUPPORT UNTIL 31/05/2015 - FUP/LOL PAYMENTS WILL BE MADE AS A SIN...
1.001.015	TBD		7.376,80 EUR	31/08/2015	19/06/2020	4000103348			23 CCN75 EFC1/GI-Q-0001 - OFF-SITE FUP SUPPORT UNTIL 31/08/2015 - FUP/LOL PAYMENTS WILL BE MADE AS A SIN...

Invoice Lines

Voucher No.	Supplier	SAP Supplier	Amount	P. Date	Description
7000158880	TBD		50.723,28 EUR	24/12/2012	SAP generate

Commitment Lines

Contract No.	Contract Desc.	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier	Budget
4000103348	EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT	PCB WBS	N/A	H50-GSW	N/A	6155000		TBD	C 1.02		

Supplier Integration

Select Filter	Sap Inv.	IRNU	Status	PO	PO Item	Cat.	WBS	Cost Center	GL	Fund	Fund Ctr	Cur.	Amount	Tax	Inc.
001.001	7000158880		Pad	4000103348		3 CC	H50-GSW	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.002	7000158880		Pad	4000103348		3 CC	H50-GSW	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.003	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.004	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.005	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.006	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.007	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.008	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.009	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.010	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.011	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.012	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.013	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.014	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		
001.015	7000158880		Pad	4000103348		3 CC	N/A	H50-GSW	SPC-H50-GSW	EUR	1.00	0.00	- 50.723,28		

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Contract MPP MCP PO Icpdb PO Payment Assistance SAP MPP CAP Schedule Milestones

40001 Contract

Contract No. 1 Prime Description

- 4000103320 ALSR MREP. ASSESSMENT STUDY OF A MARS PRECISION LANDER WITH A SAMPLING FETCHING
- 4000103321 ILWD BASELINE DATA COLLECTION IN DLR FOR ESA HUMAN PHYSIOLOGY EXPERIMENTS ON IS
- 4000103322 ACSA SPACE-QUEST
- 4000103323 KTHI GRS-300 ARVISEDEN
- 4000103357 GMV/M MREP MARS SAMPLE FETCHING ROVER SPARING ROBOTICS TECHNOLOGIES FOR AUTOM
- 4000103359 ARCW MREP COMBUSTION CHAMBER
- 4000103363 DSRF FOAM COARNSING (FOAMC) PHASE-B
- 4000103366 TUBI TOPICAL TEAMS - COORDINATION OF THE EUROPEAN INVOLVEMENT IN JEM-EUO
- 4000103397 TUDE TOPICAL TEAM - FIRE SAFETY IN SPACE
- 4000103410 TPTT LOGISTICS SERVICE PROVISION - PRINT, STORAGE, DISTRIBUTION AND MONITORING OF I

Type 1 Description

BASIC CTR EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT

Milestone Plan

SAP PO	No.	Phase	Supplier/SAP Supplier	Description
4000103348	001	PHASE 1	TBD	EFC1/GI/D005 GI SPRIT OFF-SITE
4000103348	1.001	PHASE 1	TBD	MILESTONE PAYMENT PLAN

Total 50.723
To be Paid 50.723
Paid 0.00

Payment Milestones

Line No.	Supplier	SAP Supplier	Amount	Curr.	C Date	P/F. Date	SAP PO	PO	Description
001.001	TBD		50.723,28 EUR	05/05/2011	01/09/2011	4000103348			2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E
001.002	TBD		50.723,28 EUR	05/05/2012	01/09/2012	4000103348			3 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E
1.001.003	TBD		16.428,75 EUR	02/07/2014	19/06/2020	4000103348			11 W022 EFC1/GI-D020 SPRINT 2 DELIVERY - FPP PRICE
1.001.004	TBD		16.428,75 EUR	16/08/2014	19/06/2020	4000103348			12 W022 EFC1/GI-D020 SPRINT 4 DELIVERY - FPP PRICE
1.001.005	TBD		16.428,75 EUR	23/09/2014	19/06/2020	4000103348			13 W022 EFC1/GI-D020 SPRINT 4 DELIVERY - FPP PRICE
1.001.006	TBD		16.428,75 EUR	10/10/2014	19/06/2020	4000103348			14 W022 EFC1/GI-D020 FINAL ACCEPTANCE - FPP PRICE
1.001.010	TBD		27.949,60 EUR	31/12/2014	19/06/2020	4000103348			18 W025 EFC1/GI-Q-0001 - WP3/WI
1.001.013	TBD		5.993,70 EUR	31/03/2015	19/06/2020	4000103348			21 CCN65 EFC1/GI-Q-0001 - OFF-SITE FUP SUPPORT UNTIL 31/03/2015 - FUP/LOL PAYMENTS WILL BE MADE AS A SIN...
1.001.014	TBD		4.149,45 EUR	31/05/2015	19/06/2020	4000103348			22 CCN72 EFC1/GI-Q-0001 - OFF-SITE FUP SUPPORT UNTIL 31/05/2015 - FUP/LOL PAYMENTS WILL BE MADE AS A SIN...
1.001.015	TBD		7.376,80 EUR	31/08/2015	19/06/2020	4000103348			23 CCN75 EFC1/GI-Q-0001 - OFF-SITE FUP SUPPORT UNTIL 31/08/2015 - FUP/LOL PAYMENTS WILL BE MADE AS A SIN...

Invoice Lines

Voucher No.	Supplier	SAP Supplier	Amount	P. Date	Description
7000158880	TBD		50.723,28 EUR	24/12/2012	SAP generate

Commitment Lines

Contract No.	Contract Desc.	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier	Budget
4000103348	EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT	PCB WBS	N/A	H50-GSW	N/A	6155000		TBD	C 1.02		

What's New 6.21.1 Release, November 2021



Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate

PT SAP Programs Project Group Contract MPP MCP PO Icdp PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract Events

Milestone Plan

Milestones

Confirmations

Sap Grns Integration

FormIntegrateGrns

Industrial Cost

Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate

PT SAP Programs Project Group Contract MPP MCP PO Icdp PO Payment Assistance SAP MPP CAP Schedule Milestones

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Contract

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Milestone Plan

Milestones

Confirmations

Sap Grns Integration

FormIntegrateGrns

Industrial Cost

INCORPORATION OF A NEGATIVE GRN FROM A SPECIFIC MILESTONE



What's New 6.21.1 Release, November 2021



Contract Events

Milestones

Confirmations

GRIN Incorporation

Link to Schedule Milestone

Break Schedule Milestone Link

Cut

Split

Delete

Contract Events

Milestones

Confirmations

GRIN Integration

Select Filter

GRIN SAP

Post in the Backend

FormIntegrateGms

Contract Events

Milestones

Confirmations

GRIN SAP

Post in the Backend

FormIntegrateGms

CONTRACT EVENT AND AUTOMATED PO NUMBERING WHEN CREATING A NEW MILESTONE PLAN

What's New 6.21.1 Release, November 2021



The screenshot shows the SAP interface with the following components:

- Contract Events:** A table view showing rows for "N PRODUCTION FACILITIES UPGRADES AND RENEWALS" and "Validation activities and contract terms modification". One row is highlighted with a red box.
- Milestone Plan:** A table view showing a single row with PO number 4000100543. A context menu is open over this row, with the "Insert" option highlighted by a red box.
- FormMpp:** A modal dialog titled "Milestone Plan" with fields for Identification, Contract Phase, PO (4000100543), Company (TBD), Sap Company (TBD), Country (TBD), Currency (EUR), Price Type, and Description.
- Commitment Lines:** A table view showing commitment lines for N 001, Renewal Activities, LA354MCO MCO 2 1 EURO, GS.

NEW FEATURES WITHIN THE TOP MENUS: SAP & TOOLS

GRNS INCORPORATION FOR COST CENTER IN SAP MENU

The screenshot shows the SAP menu structure with the following path highlighted in green:

- Administration
- SAP
- WPM
- Reporting
- Options
- Windows
- Styles
- Contract Events
- GRNs Incorporation
- Fund/WBS/Status
- Cost Center/Status

Below the menu, several SAP windows are displayed, illustrating the integration of GRNS Incorporation into the SAP cost center management process.



What's New 6.21.1 Release, November 2021



001.007.. HESO 1000002119 1509.00 EUR 31/12/2019 31/01/2020 4000121056 34 LOL FOR MISSIONS COSTS PERIOD 2 2019	001.007.. HESO 1000002119 2 978.00 EUR 31/12/2019 19/08/2019 19/08/2019 6000410613 4000121056 34 LOL FOR MISSIONS COSTS PERIOD 2 2019
01 HESO 1000002119 3 397.00 EUR 31/12/2018 18/12/2018 18/12/2018 6000385642 4000121056 37 LOL1-Mission Costs 2018 Mission/Payload (from s..	01 HESO 1000002119 8 180.00 EUR 31/12/2018 31/12/2018 31/12/2018 6000385642 4000121056 37 LOL1-Mission Costs 2018 Mission/Payload (from s..

INVOICES INCORPORATION FOR COST CENTER IN SAP MENU

SAP [BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.17.0.26

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

Invoices Incorporation > Fund/WBS/Status
GRNs Incorporation > Cost Center/Status
SAP Tables > Contract
4000121056
Contract No. ↑ Prim
Filter Sap List
400121056 HESO EFC2SERVICE.HE SPACE-HRE

Contract Events

Type ↑	Description
BASIC CTR	EFC2SERVICE-HE SPACE-HRE
CCN PLANNING	HE Space Service Missions and Payloads

SAP [BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.17.0.26

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program GeoReturn RBS Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

4000121056
Contract
Contract Events
Type ↑ Description
BASIC CTR EFC2SERVICE-HE SPACE-HRE
CCN PLANNING HE Space Service Missions and Payloads

Milestone Plan

SAP PO	No. ↑	Phase	Supplier	SAP Supplier	Description
4000121056	1	01	HESO	1000002119	BASIC CTR
4000121056	2	01	HESO	1000002119	BASIC CTR
4000121056	3	01	HESO	1000002119	BASIC CTR
4000121056	5	01	HESO	1000002119	BASIC CTR

Payment Milestones

Supplier	SAP Supplier	Amount	Curr.	PC Date	F Date	SAP PO	PO Item	Description
001. HESO 1000002119		5 500.00	EUR	31/12/2019	29/02/2020	4000121056		34 LOL FOR MISSIONS COSTS PERIOD 2 2019
10 HESO 1000002119		1341.00	EUR	30/06/2020	31/07/2020	4000121056		31 HRE-HE SPACE-MS12-Q2-2020
09 HESO 1000002119		16 604.00	EUR	31/03/2020	29/05/2020	4000121056		30 HRE-HE SPACE-MS11-Q1-2020

Sap Invoices Integration

OK Selection

Select Filter

Inv Cost Center

EOP-G
EOP-GC
EOP-P
EOP-S
EOP-SM
FM-ESAC
HRE-C1
HRE-C12
HRE-C13
HRE-C3
HRE-C4
HRE-C5
HRE-C6

7000385392 Pad 520105030 1 CC HRE-C4 623400 N/A FC-HRE-MP EUR 726.50 152.57 0.00 12/04/2018 03/05/2018 HEUVELMAN SOU.. 15201015930 1073444

700090529 Pad 520104598 1 CC HRE-C4 623100 N/A FC-HRE-MP EUR 234.07 0.00 0.00 01/06/2018 21/06/2018 Gersteckter Inter.. 15201014998 80224330

700093303 Pad 4000121056 8 CC HRE-C4 611800 N/A FC-HRE-MP EUR 28 853.00 0.00 0.00 29/06/2018 05/07/2018 HE SPACE OPERA.. MS3-Q1-2018

700097843 Pad 520106173 1 CC HRE-C4 611300 N/A FC-HRE-MP EUR 282.00 0.00 0.00 01/09/2018 06/09/2018 BROUVERS TOURS 1-520106673 1942410

700097844 Pad 520106173 1 CC HRE-C4 611300 N/A FC-HRE-MP EUR 265.00 0.00 0.00 01/09/2018 06/09/2018 BROUVERS TOURS 1-520106673 2142270

700043182 Pad 4000121056 9 CC HRE-C4 611800 N/A FC-HRE-MP EUR 28 862.00 0.00 0.00 03/10/2018 25/10/2018 HE SPACE OPERA.. MS4-Q2-2018

700043183 Pad 4000121056 15 CC HRE-C4 611800 N/A FC-HRE-MP EUR 28 862.00 0.00 0.00 03/10/2018 25/10/2018 HE SPACE OPERA.. MS5-Q3-2018

700044450 Pad 4000121056 30 CC HRE-C4 611300 N/A FC-HRE-MP EUR 28 862.00 0.00 0.00 03/10/2018 25/10/2018 HE SPACE OPERA.. MS6-Q4-2018

700044451 Pad 4000121056 18 CC HRE-C4 623400 N/A FC-HRE-MP EUR 28 862.00 0.00 0.00 30/12/2018 17/01/2019 HE SPACE OPERA.. MS6 Q4-18 VICENTE

700044457 Pad 4000121056 30 CC HRE-C4 623100 N/A FC-HRE-MP EUR 1 153.00 0.00 0.00 03/05/2018 21/06/2018 HE SPACE OPERA.. MS6 Q4-18 VICENTE

700045260 Pad 4000121056 11 CC HRE-C4 611800 N/A FC-HRE-MP EUR 29 440.00 0.00 0.00 07/05/2019 04/06/2019 HE SPACE OPERA.. Q1-2019 M7

700049858 Pad 4000121056 34 CC HRE-C4 611800 N/A FC-HRE-MP EUR 2 978.00 0.00 0.00 28/08/2019 13/09/2019 HE SPACE OPERA.. MISSION Q14Q2-19 VICEN

700049968 Pad 4000121056 12 CC HRE-C4 611800 N/A FC-HRE-MP EUR 29 440.00 0.00 0.00 23/09/2019 26/09/2019 HE SPACE OPERA.. MISSION Q14Q2-19 VICEN

700044452 Pad 4000121056 34 CC HRE-C4 611800 N/A FC-HRE-MP EUR 1 013.00 0.00 0.00 21/10/2019 24/10/2019 HE SPACE OPERA.. MISSION Q3-Q4-19 VICENTE

700044471 Pad 4000121056 13 CC HRE-C4 611300 N/A FC-HRE-MP EUR 29 439.00 0.00 0.00 23/10/2019 24/10/2019 HE SPACE OPERA.. MS9 Q3-19 VICENTE

Integrate

Update

Break

Reject

UnReject

Payment Milestones

Supplier	SAP Supplier	Amount	Curr.	PC Date	F Date	SAP PO	PO Item	Description
001. HESO 1000002119		5 500.00	EUR	31/12/2019	29/02/2020	4000121056		34 LOL FOR MISSIONS COSTS PERIOD 2 2019
001. HESO 1000002119		2 250.00	EUR	31/12/2018	08/02/2019	4000121056		33 LOL FOR MISSIONS COSTS PERIOD 1 2018
10 HESO 1000002119		1 341.00	EUR	30/06/2020	31/07/2020	4000121056		31 HRE-HE SPACE-MS12-Q2-2020

FormIntegrateInvs

Column filter TextFilter 4000121056 Force update Po and Po Item

Ctr N°	Evt Ctr	MPP Code	Mls Code	PO	PO Item	Supplier	Amount ↑	C Date	F Date	Description
000121056	BASIC CTR	2	10	4000121056	31	HESO	1 341.00	30/06/2020	31/07/2020	HRE-HE SPACE-MS12-Q2-2020
000121056	BASIC CTR	2	09	4000121056	30	HESO	1 341.00	31/03/2020	29/05/2020	HRE-HE SPACE-MS11-Q1-2020
000121056	BASIC CTR	5	001.007.001	4000121056	33	HESO	2 250.00	31/12/2018	28/02/2019	LOL FOR MISSIONS COSTS PERIOD 1 2018
000121056	BASIC CTR	5	001.007.002	4000121056	34	HESO	5 500.00	31/12/2019	29/02/2020	LOL FOR MISSIONS COSTS PERIOD 2 2019
000121056	BASIC CTR	5	01	4000121056	40	HESO	10 693.00	31/12/2019	29/05/2020	LOL FOR MISSIONS COSTS PERIOD 2 2019
000121056	BASIC CTR	2	10	4000121056	31	HESO	16 603.00	30/06/2020	29/05/2020	HRE-HE SPACE-MS12-Q2-2020
000121056	BASIC CTR	2	09	4000121056	30	HESO	16 604.00	31/03/2020	29/05/2020	HRE-HE SPACE-MS11-Q1-2020

Comm

RBS

AP A SAP INTEG...

What's New 6.21.1 Release, November 2021



Screenshot of SAP ERP interface showing the incorporation of a negative GRN in SAP menu.

The interface displays several windows:

- Contract**: Shows Contract No. 4000121056 with Prime Description EFC2SERVICE-HE SPACE-HRE.
- Contract Events**: Shows entries like "BASIC CTR EFC2SERVICE-HE SPACE-HRE" and "CCN PLANNING HE Space Service Missions and Payloads".
- Milestone Plan**: Shows milestones for SAP PO 4000121056 across phases 1-5.
- Payment Milestones**: Shows payment details for various invoices.
- Invoice Lines**: Shows Voucher No. 7000414506 with Original Ref. 1000002119 HESO.
- Commitment Lines**: Shows commitment lines for Contract No. 4000121056.

INCORPORATION OF A NEGATIVE GRN IN SAP MENU

Screenshot of SAP ERP interface showing the incorporation of a negative GRN in SAP menu.

The interface displays several windows:

- Contract**: Shows Contract No. 5001009360 with Prime Description WYLD GRAVITY LOADING COUNTERMEASURE SKINSLUT - PHASE 1.2.
- Contract Events**: Shows entries like "BASIC CTR GRAVITY LOADING COUNTERMEASURE SKINSLUT - PHASE 1.2: PROTOTYPE MK II ASSESSMENTS".
- Milestone Plan**: Shows milestones for SAP PO 5001009360 across phases 1-2.
- Milestones**: Shows milestones for various contracts.
- Confirmations**: Shows confirmation details for Contract No. 5001009360.
- Commitment Lines**: Shows commitment lines for Contract No. 5001009360.

Screenshot of SAP ERP interface showing the incorporation of a negative GRN in SAP menu.

The interface displays several windows:

- Contract**: Shows Contract No. 5001009360 with Prime Description WYLD GRAVITY LOADING COUNTERMEASURE SKINSLUT - PHASE 3.2.
- Contract Events**: Shows entries like "BASIC CTR GRAVITY LOADING COUNTERMEASURE SKINSLUT - PHASE 3.2: PROTOTYPE MK III ASSESSMENT".
- Milestone Plan**: Shows milestones for SAP PO 5001009360 across phases 1-2.
- Milestones**: Shows milestones for various contracts.
- Sap Grns Integration**: Shows a detailed view of GRNS SAP data, including GRNS SAP, SAP PO, and Commitment Lines.

What's New 6.21.1 Release, November 2021



The screenshot shows a SAP application window with multiple tabs and tables. The tabs include PT, SAP, Program, GeoReturn, Project Group, Fund, Contact, MPP, MCP, PO locb, PO, Payment Assistance, SAP MPP, CAP, Schedule Milestones, and Contract Events. The main area displays several tables: 'Contract' (listing items like 'VIDEO SUPPORT (200 HOURS) FOR ASTRONAUTS TRAINING'), 'Milestone Plan' (listing items like 'GRAVITY LOADING COUNTERMEASURE SKINsuit - PHASE 3.2 PROTOTYPE MK III ASSESSM'), 'Milestones' (listing items like '1 Gravity Loading Countermeasure Skinsuit - Phase 3...'), 'Confirmations' (listing items like 'Posted in the Backend 07/01/2014 Skinsuit Phase 3.2'), and 'Commitment Lines' (listing items like 'E/0136-01W-A 44 42 200.00 EUR 30/06/2013 20/12/2013 600177340 500109360 1 Gravity Loading Countermeasure Skinsuit - Phase 3...').

MERGE SAP TABLES IN ONE SECTION "TABLES MAINTENANCE" WITHIN THE TOP MENU "TOOLS"

The section "SAP tables" previously found in the SAP top Menu, has been merged within on single place "Tables Maintenance", under the top menu "Tools".

The screenshot shows the SAP top menu with 'Tools' selected. Under 'Tools', 'Tables Maintenance' is highlighted. A blue arrow points from the 'Tables Maintenance' menu to a detailed view of the 'SAP Tables' sub-menu, which includes options like 'WBS', 'Cost', 'Payment', 'CAP', 'Description', 'Contract Event', 'Ctr. Evt. Desc.', and 'IPCD8 WBS'. To the right, there is a 'Budgetaries Keys' configuration screen.

IN CONTRACT TAB

MODIFY THE CMTL DATA SCREEN SIZE AND SAVE UP LATEST DIMENSIONS, WHEN CLOSING THE WINDOW, IS NOW AUTOMATED

What's New 6.21.1 Release, November 2021



CMTL DATA

Contract No.	CO	Special GeoReturn	Risk
4000100632	CM	Yes	
4000100633			
4000100671	D	Bukrey Dir. B:	Output: EPA: OBS: ABS: Item: 12EL3 Date: 28/09/2012
4000100691	A	C	I 156 234
4000100781	H		
4000100782	N		
4000100885	G		
4000100944	V		
4000101015	U		
4000101045	G		
4000101055	K		
4000101105	T		
4000101127	A		
Project Group: ISS Payloads			
Custom Filter WBS: E/0144-01-05-75 / KUBIK Incubator with centrifuge			
Custom Filter GL: E/049000 Fund Center: PT			
WBS SAP: Cost Center: IUA: Publ			
Financial Data:			
Company: KAYI	Sap Company: 1000000292	Currency: EUR	Country: ITALY Amount in Currency: 6 394.00 Paid in Currency: Link in Currency:
Weighting Factor: C 1	C 0.75	C 0.5	C 0.25
Amount in Euro: 6 394.00	Paid in Euro: 6 394.00	Link in Euro:	6 394.00
Automatic Update GR: ✓			
Comment:			
Note:			

PO DEFAULT POPULATED WHEN CONTRACT EVENT IS DUPLICATED

Options Windows Styles ? ShutDown Immediate

General Options

Name	Value	Default Value	Description
CONTROLLER	ESA		Affichage Tree Sap Node-Description Tree Choisir d'affichage dans l'arbre SAP.
DROMAN	ESA		Apply Milestones Rules False Appliquer les règles de milestones à la première et dernière milestone.
EGAMALA	Training C		Bfile(True or Blob)False false Sauvegarder les fichiers blob dans le serveur ou la base de données.
EPERDRIX	ESA		DataDump Local Directory C:\pcdb\data\dump Le répertoire où les fichiers dmp issus de l'export sont déposés. Doit exister sur votre système.
FDALLAGLIO	ESA		Duplicate Milestone false Milestone Duplicate.
GBRISBARRÉ	Training C		Fund pre-select WBS false Fund pre-select WBS.
GONZALEZ	ESA		GeoReturn Anticipation true GeoReturn Anticipation.
HJDVHARDOT	ESA		GeoReturn Set Aside true GeoReturn Set Aside.
JDESPREZ	ESA		Import Excel false Enable/Disable import Excel.
JDESPREZ	Training C		Label PT Title Program Titre de la fenêtre du PT (Program ou Product Tree)
JROMAN	ESA		Microsoft Excel Directory C:\pcdb\xcel Le répertoire où les fichiers excel issus de l'application sont déposés. Doit exister sur votre système.
JSEMAHI	ESA		Microsoft Project true Menu pour importer à partir des contrats.
LARANA	ESA		Microsoft Project Directory C:\pcdb\msproject Le répertoire où les fichiers msproject issus de l'application sont déposés. Doit exister sur votre système.
LMITSIKOGLOU	ESA		Milestone Attach File false Activation de la multi sélection pour les milestones dans l'onglet MPP.
LMOLINA	ESA		Milestone Multi Selection false Gestion des sélections multiples pour les milestones.
MBRUDER	ESA		Milestone Sub Contractors false Gestion des sous-traitants pour les milestones.
MERMOCIDA	Training C		Min Contract Edition true Gestion des contrats minimaux.
MERMOCIDA	ESA		NOC true Export NOC Document Word.
MLECOQ	ESA		Open Els Mpp Compliance true Si l'opérateur est un contrôleur de projet, ouvre la fenêtre Els Compliance.
From the Grid: Search Contracts By: Effectuer une recherche dans la liste des contrats.			

What's New 6.21.1 Release, November 2021



NOC EXPORT IN WORD FILE

Name	Value	Description
CONTROLLER	ESA	
DROMAN	ESA	
EAGAMALA	ESA	
EAGAMALA	Training	
EFERDRIK	ESA	
FDALLAGLIO	Training	
FDALLAGLIO	Training	
GGRIBARRE	ESA	
GGONZALEZ	ESA	
HUVHDART	ESA	
JODESPRECZ	ESA	
JODESPRECZ	Training	
JROMAN	ESA	
JSEMAHRI	ESA	
JSEMAHRI	Training	
LMTSKOGLOU	ESA	
LMOLINA	ESA	
MBRUDER	ESA	
MERMOIDA	Training	
MERMOIDA	Training	
MLECOO	ESA	
MSAVAJISHIAN	ESA	
MSCHRICK	ESA	
MSCHRICK	Torino	
NOC	true	Export NOC Document Word.
Open Elfs Mpl Compliance	true	Si l'opérateur est un contributeur de projet, ouvre la fenêtre Elfs Compliance
Quick Search Contact Filter	true	From the Quick Search Bar, Filter these contracts using the Search bar controls
Rapport Excel	true	Reporting
Rapport Excel	false	Gestion des Crédit Risks
Rapport Credit Card - TS SAP	false	Gestion Crédit Cartes - TS SAP

What's New 6.21.1 Release, November 2021



Screenshot of the SAP WFM interface showing the Contract Details screen for project 400010348. The screen displays financials (Commitment, Cost, Payment), risk levels (Standard, KC, MC, WF), and milestones (Target). A sub-panel shows Commitment Lines and a detailed view of Contract Event Data for contract 4000100423.

Screenshot of the SAP WFM interface showing the Contract Details screen for project 400010348. The screen displays financials (Commitment, Cost, Payment), risk levels (Standard, KC, MC, WF), and milestones (Target). A sub-panel shows Commitment Lines and a detailed view of Contract Event Data for contract 4000100423. A context menu is open, showing options like Insert, View, Modify, and NDC Export.



What's New 6.21.1 Release, November 2021



Contract Event Data

CTR No	4000100423	Type	BASIC
Fund reservation	100000	Shopping Cart	100000
		PO Default	<input type="text"/>
		SC Approval Date	<input type="text"/>
		SC Initiation Date	<input type="text"/>
Description TOPICAL TEAM "PHOTOVOLTAIC SILICON"			
Actors PROJECT MANAGER: <input type="text"/> TECHNICAL OFFICER: Minter, Olivier CONTRACT OFFICER: Tecca Williams, Piera PROJECT CONTROLLER: Semahi, Jamel Life Cycle CLOSED: <input checked="" type="checkbox"/> PO Approval Date: <input checked="" type="checkbox"/> 13/04/2010 INITIATED: <input checked="" type="checkbox"/> PO Initiation Date: <input checked="" type="checkbox"/> NEGOTIATION: <input checked="" type="checkbox"/> NEGOTIATION: <input checked="" type="checkbox"/> TEP: <input checked="" type="checkbox"/> OFFER: 0 € <input checked="" type="checkbox"/> RFQ Issue Date: <input checked="" type="checkbox"/> Start: <input checked="" type="checkbox"/>			

ESA UNCLASSIFIED – For Internal Use
NOTIFICATION OF COMMITMENT

To: JANSSENS V-RES-
PIUMBERTSCHI (STS-E) Ref.: ESA-IPL-PLH Date: 18/06/2020
From: Tecca Williams, Piera-IPL-PSH Establishment: ESAHQ Address Code: IPL-PLH

Via:
Visa: M. THARREAU- (IPL-PLL) K. EISERMAN- (IPL-PL)

CONTRACT SENT TO CONTRACTOR ON: 18/03/2010
CONTRACT SIGNED BY CONTRACTOR ON: 30/03/2020
CONTRACT SIGNED BY THE AGENCY ON:

SUBJECT: TOPICAL TEAM "PHOTOVOLTAIC SILICON"
CONTRACT NUMBER: 4000100423
PATPRIDER/WORK ORDER/CCN NUMBER: 00/00/BASIC CTR
PO:
SC:
CONTRACTOR: Centre National de la Recherche Scientifique
SUPPLIER CODE/ESA BD NUMBER: 1000005524
INITIATOR/TECHNICAL OFFICER: Minter, Olivier-HRE-UP
PRICE (in EURO): 25000€
PRICE TYPE:
WBS ELEMENT: E/0140-01-L-50
FUND: E/0140-01
EARMARKED FUNDS:
GENERAL LEDGER ACCOUNT: 6171000
PROGRAMME REFERENCE: Utilisation gen. act.
COMMITTED ON: 13/04/2010
Distribution List: JANSSENS V-RES-
PIUMBERTSCHI (STS-E), Minter, Olivier-HRE-UP, Tecca Williams, Piera-IPL-PSH, Semahi, Jamel-HSO-BP

FIXED BUGS FROM THE 6.17 VERSION

0001379	Tab MCP	00-Incorpore GR/INV directement depuis le tab MCP/MPP
0001205	Tab MPP	Générer même PO Planning
0001467	Tab CAP	Erreur Georeturn et Profiles dans l'onglet CAP pour Fund, project Group, Programme elements
0001483	Tab Contract	Exchange the values from project Controller, TOFF, P_CON between Context GSP and HME in UnitCCtrGSP
0001466	tab Contract	EVT CTR: DUPLICATE EVT do not duplicate the PO
0001062	Tab MCP	08-Multiselection PROVISION
0001509	Tab PT	Modify the size of the cmtl Screen
0001511	Tab PT	Add Filter in PT, SAP, Programme, Fund, RBS, CAP to show only Industrial Costs

What's New 6.21.1 Release, November 2021



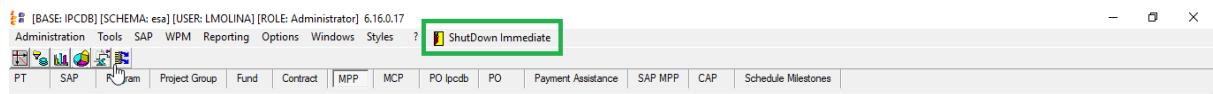
0001517	GRNs Incorporation	GRN/INV : ajouter la possibilité de sélectionner un Cost Center
0001097	General IPCDB	TAB Schedule, permettre une multiselection de MS MCP a lier à un seul évènement
0001522	Tab SAP	Reassigner le Refresh du Product Tree SAP pour charger la totalité du SAP Tree
0001487	GRNs Incorporation	GRN incorporation: regression due to a field in the new CTR summary, the "IPCDB status" populated by letters instead of numbers
0001528	General IPCDB	Version Number displayed at startup is not updated versus latest Version
0001279	tab Sap Mpp	Contract integration via SAP MPP shall create and automate a contract Summary with similar Cmlt date
0001220	Tables Maintenance	Tools-> Tables maintenance -> Exchange rate table -> cannot delete line/table entry
0001490	Business Objects	Report IPCDB vs EROS 13.05 is giving no results for IPCDB part
0001518	GRNs Incorporation	Autoriser l'incorporation manuelle des GRN négatives via l'interface
0001533	GRNs Incorporation	SAP Menu: GRN/INV incorporation for COST CENTERS the filters are not saved/kept when window is closed
0001548	GRNs Incorporation	MCP et MPP Tab: GRN/INV Incorporation> CostCenters/Status via MS dans MCP et MPP
0001536	Work Request	NOC Template to update
0001549	tab Mpp	MPP tab: invoice incorporation via MPP, proposed INV status is incorrect (blue instead of green)
0001534	Tables Maintenance	Merge table Maintenance in Menus
0001459	tab Contract	Ajouter l'option import Excel dans les options/others options

NEW FEATURES IN VERSION 6.16 (INCL. IN VERSION 6.17)

FOR GENERAL IPCDB FEATURES

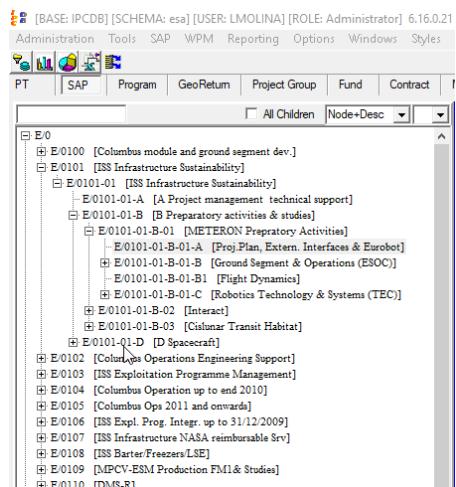
SHUTDOWN IMMEDIATE

This new feature closes directly all IPCDB sessions



FOR SAP TAB

Improved loading process that enables a faster navigation for users throughout the SAP tree.



FOR MPP & MCP TAB

IN MPP & MCP TAB, POSSIBILITY TO LINK SEVERAL MPP/MCP MILESTONES, VIA A MULTISELECTION, TO A SINGLE SCHEDULE MILESTONE

What's New 6.21.1 Release, November 2021



SAP [BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.16.0.17

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract No.	Prme	Description
400012760	FSPL	SMARTABASE, HUMAN DATA MANAGEMENT SYSTEM
400012820	RAEF	E1X2-037: Adaptation and Data-Qualification of T6 EP System for MSR Earth Return Orbiter
400013010	UNCC	CRYOGENIC POLARISATION MODULATOR FOR CMB SCIENCE MISSIONS (C206-011FV)
4300012345	TBD	test NC_29
5001000119	TRAN	EXTENSION OF ADMINISTRATIVE AND COORDINATION
5001000235	SILC	PRODUCTION OF ANIMATION AND FILMS FOR HSF - AMI

Contract Events

Type	Description
BASIC CTR	CRYOGENIC POLARISATION MODULATOR FOR CMB SCIENCE MISSIONS (C206-011FV)

Milestones

Mile No.	Supplier	SAP Supplier	Amount	Curr	C Date	F Date	SAP PO	PO Item	Description
1	UNCC	1000000796	149 899,00	EUR	15-07-2020	15-09-2020	4000130100		1 PROGRESS (MS 1) - UPON SUCCESSFUL COMPLETION OF ERHWP-45 RESULT REVIEW AND ACCEPTANCE BY THE
2	UNCC	1000000796	199 998,00	EUR	15-03-2021	15-09-2021	4000130100		AND DELIVERABLE ITEMS DUE IN
3	UNCC	1000000796	149 899,00	EUR	15-05-2020	15-11-2020	4000130100		4 PROGRESS (MS 2) - UPON

Payment Milestones

Code Sch	Mile	Schedule Miles	Delay	Days-Months

Invoice Lines

Voucher No.	Original Ref.	LN	Sap Suppl...	Supplier	Amount	P. Date

Commitment Lines

Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center
SAP INTEG	E-0401-01-K	E-0401-01-B	110440		\$171000	

Actions

- Insert
- View
- Modify
- Modify Field (if possible)
- Sub Contractors
- Trend Chart
- Link to Schedule Milestone
- Break Schedule Milestone Link
- GRNs Incorporation
- Create invoice and link to milestone
- Cut (if possible)
- Split
- Delete (if possible)

SAP [BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.16.0.17

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract No.	Prme	Description
400012760	FSPL	SMARTABASE, HUMAN DATA MANAGEMENT SYSTEM PLUS ESA SPECIFIC SOFTWARE DEVELOPMENT
400012820	RAEF	E1X2-037: Adaptation and Data-Qualification of T6 EP System for MSR Earth Return Orbiter
400013010	UNCC	CRYOGENIC POLARISATION MODULATOR FOR CMB SCIENCE MISSIONS (C206-011FV)
4300012345	TBD	test NC_29
5001000119	TRAN	EXTENSION OF ADMINISTRATIVE AND COORDINATION SUPPORT IN STAR CITY, RUSSIA
5001000235	SILC	PRODUCTION OF ANIMATION AND FILMS FOR HSF - AMENDMENT TO THE PURCHASE ORDER
5001000332	GRIT	AD-HOC REQUEST FOR ESA BASIC TRAINING SUPPORT SERVICES TO BE IMPLEMENTED AS A
5001000372	EVOU	MAC SYSTEM
5001000382	CAPE	ORGANISATION OF THE OASIAS POST FLIGHT TOUR, 18 - 29 APRIL 2010
5001000626	GAIM	UNFOLDABLE DISPLAY WALLS (SPANISH WALLS) ARV AND ATV FOR BERLIN ISS SYMPOS

Contract Events

Type	Description
BASIC CTR	CRYOGENIC POLARISATION MODULATOR FOR CMB SCIENCE MISSIONS (C206-011FV)

Milestone Plan

SAP PO	No.	Phase	Supplier	SAP Supplier	D
4000130100	1.001	PHASE 1	UNCC	1000000796	

Payment Milestones

Code Sch	Mile	Schedule Miles	Delay	Days-Months

Invoice Lines

Voucher No.	Original Ref.	LN	Sap Suppl...	Supplier	Amount	P. Date

Commitment Lines

Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center
SAP INTEG	E-0401-01-K	E-0401-01-B	110440		\$171000	

Actions

- TEST MS+
- TEST
- TEST MS+
- TEST
- TEST MS+
- TEST

SAP [BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.16.0.21

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract No.	Prme	Description
4000102760	QINE	IBDM, INTERNATIONAL BERTHING DOCKING MECHANISM (IBDM) - DEVELOPMENT FOR ISS
4000102774	SESA	GROUND SEGMENT SECURITY 2011-2013
4000102774	KAYI	RESEM EXPERIMENT HARDWARE PROCUREMENT
4000102843	DFVL	GBF 2010-302 - W.KOLANUS EXPERIMENT
4000102878	DFVL	TOPICAL TEAM - EANA
4000102883	BAES	MREP: ASSESSMENT STUDY OF A MARS PRECISION LANDER WITH A SAMPLING FETCHING
4000103003	TWIS	TECHNICAL ASSISTANCE FOR THE JEREMI PROJECT ON THE ISS
4000103024	DSFR	BIOLAB INTEGRATED EXPERIMENT CONTAINERS (IEO) BATCH-2 RHOCHYT PHASE C/D AND
4000103064	NASA	REIMBURSABLE AGREEMENT BETWEEN NASA AND ESA ON TORSS OF ATV
4000103080	USA	TOPICAL TEAM "ASTROBIOLOGY"

Contract Events

Type	Description
BASIC CTR	TOPICAL TEAM - EANA
CCN 001	CCN 1 DURATION AND ADDITIONAL FUNDING
CCN 002	Prolongation of running contract with additional budget for further meetings supporting topical team obj

Milestone Plan

SAP PO	No.	Phase	Supplier	SAP Supplier	Description
4000102878	1	01	DFVL	100006331	BASIC CONTRACT - DLR - Aerospace
4000102878	C01	01	DFVL	100006331	CCN 1 - DLR - Aerospace Center
4000102878	C02	01	DFVL	100006331	CCN 02
4000102878	NM	01	DFVL	100006331	CCN 02

Milestones

Mile No.	Supplier	SAP Supplier	Amount	Curr	C Date	F Date	A Date	Conf No.	SAP PO	PO Item	Description
01	DFVL	100006331	206,18	EUR	31-12-2016	26-02-2018			4000102878		11 Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...
01	DFVL	100006331	12,30	EUR	31-12-2016	31-12-2020			4000102878		11 Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...
02	DFVL	100006331	321,58	EUR	31-12-2016	31-12-2020			4000102878		12 Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...
02	DFVL	100006331	4 500,00	EUR	31-12-2013	27/05/2015	26/05/2015	6000234189	4000102878	8 MILESTONE 2 - UPON SI	
03	DFVL	100006331	15 000,00	EUR	30-06-2013	26/05/2015	26/05/2015	6000234156	4000102878	7 MILESTONE 1 - UPON SI	
03	DFVL	100006331	401,84	EUR	05/04/2015	13/01/2015	13/01/2015	6000002720	4000102878	5 6000138958 to be reduce...	
03	DFVL	100006331	3 000,00	EUR	05/04/2011	22/02/2013	22/02/2013	6000138994	4000102878	6 UPON ACCEPTANCE OF	
01	DFVL	100006331	10 000,00	EUR	05/04/2011	22/02/2013	22/02/2013	6000138994	4000102878	3 PAYMENT 1: UPON SUB	
02	DFVL	100006331	7 000,00	EUR	05/04/2011	22/02/2013	22/02/2013	6000138995	4000102878	4 PAYMENT 2: UPON SUB	
02	DFVL	100006331	9 678,42	EUR	31-12-2016	01/12/2017	01/12/2017	6000324648	4000102878	12 Upon submission of proofs	
01	DFVL	100006331	387,70	EUR	31-12-2015	01/09/2017	01/09/2017	600032197	4000102878	11 Upon submission of proofs	

Milestones

Code Sch	Mile	Schedule Miles	Delay	Days-Months

Actions

- Insert
- View
- Modify
- Modify Field
- Sub Contractors
- Trend Chart
- Link to Schedule Milestone
- Break Schedule Milestone Link

JPSI Group

Prepared by JPSI Group

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What's New 6.21.1 Release, November 2021



SAP PO	PO Item	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
4000102978	11	Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...	PR-40	PROSPECT End PHB+	0 Months	
4000102978	11	Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...	PR-40	PROSPECT End PHB+	0 Months	
4000102978	12	Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops, an...	PR-40	PROSPECT End PHB+	0 Months	
4000102978	8	MILESTONE 2 - UPON SUBMISSION OF PROOFS OF EXPENSES INCURRED DUE TO THE PARTICIPATION OF THE T...				

IN MPP & MCP TAB, ADD OR DELETE SCHEDULE MILESTONES USING THE FEATURE 'LINK TO SCHEDULE MILESTONE'

IN MCP TAB, INCORPORATION OF RELATED GRN FROM A SPECIFIC MILESTONE

What's New 6.21.1 Release, November 2021



Sap Gms Integration

Conf. N°	PO	Po Item	Status	Category	WBS	Cost Center	GL	Fund	Fund Center	Amount	Cur.	Posting Date	Supplier Name	Grn Desc	Mls Desc
600010744	4000100783	15	Posted in the Backend	WBS	E/0901-01-K-21-02	N/A	6171000	E/0901-01	N/A	99 994,00	EUR	05/07/2012	HPS GMBH	NANOTUBE REINFORCED S...	MS02

Sap Gms Integration

Conf. N°	PO	Po Item	Status	Category	WBS	Cost Center	GL	Fund	Fund Center	Amount	Cur.	Posting Date	Supplier Name	Grn Desc	Mls Desc
6000107268	4000100783	15	Release Rejected	WBS	E/0901-01-K-21-02	N/A	6171000	E/0901-01	N/A	99 994,00	EUR	05/06/2012	HPS GMBH	NANOTUBE REINFORCED S...	MS02

Right-click context menu:

- Integrate
- Break
- Break and Integrate
- Update
- Reject
- Unreject

Sap Gms Integration

Conf. N°	PO	Po Item	Status	Category	WBS	Cost Center	GL	Fund	Fund Center	Amount	Cur.	Posting Date	Supplier Name	Grn Desc	Mls Desc
6000107268	4000100783	15	Posted in the Backend	WBS	E/0901-01-K-21-02	N/A	6171000	E/0901-01	N/A	99 994,00	EUR	05/07/2012	HPS GMBH	NANOTUBE REINFORCED S...	MS02

FormIntegrateGns dialog box:

Ctrl N°	Ext Ctr	MPP Code	Mls Code	PO	PO Item	Supplier	Amount	C Date	F Date	Description
4000100783	BASIC CTR	1.001		4000100783	15	HPSD	99 994,00	30/01/2012	29/02/2012	MILESTONE 2: UPON THE AGENCYS ACCEPT...

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program GeoReturn Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract Events

Type	Description
BASIC CTR	NANOTUBE REINFORCED STRUCTURAL MATERIALS FOR SPACECRAFT APPLICATIONS

Milestone Plan

SAP PO	No	Phase	Supplier	SAP Supplier	Description
4000100783	1.001	PHASE 1	HPSD	1000002212	NANOTUBE RE-INFORCED STR...

Milestones

Line No	SAP Supplier	Amount	Cur.	C Date	Date	A Date	PO	PO Item	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
1.000100783	HPSD	99 994,00	EUR	30/01/2012	05/07/2012	05/07/2012	4000100783	15	MILESTONE 2: UPON THE AGENCYS ACCEPTANCE OF ALL DELIVERABLE ITEMS DUE UNDER THE CONTRACT AN...				

Confirmations

Conf. N°	T. Amount	A. Amount	Status	p. Date	p. Description
600010744	99 994,00	99 994,00	Posted in the Backend	05/07/2012	MS02

Commitment Lines

Contract No	Contract Desc	Contract Event	Ctr. Ext. Desc.	Ipcdb WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier
4000100783	NANOTUBE REIN.	BASIC CTR	NANOTUBE REIN..	MSAP A A SAP INTEG...	E/0901-01-K-21-02	E/0901-01	1100610	6171000	1000002212	H			

FOR CAP TAB

"QUICK SEARCH" FEATURE FOR FUNDS IS NOW AVAILABLE FOR THE TYPE OF CAP "FUND"

Apply a double click on the search window to reset the search

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

PT SAP Program Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Type of Cap Fund

Personal Filter Current Year Rolling Month Ten Years

Contract No	Contract Desc	Contract Event	Ctr. Ext. Desc.	Ipcdb WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	Supplier
4000100783	NANOTUBE REIN.	BASIC CTR	NANOTUBE REIN..	MSAP A A SAP INTEG...	E/0901-01-K-21-02	E/0901-01	1100610	6171000	1000002212	H			

What's New 6.21.1 Release, November 2021



FORESEEN AND CONTRACTUAL DATE ARE HIGHLIGHTED IN YELLOW, WHEN SAME DATE AS TODAY IN "COST" AND "PA" FRAMES

WBS		PA																			
Dec	Year	2021	2022	Later	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
E/0109-01	MPCV-ESM Development (FMB)		0.032		0.032		0.032	0.016	0.016										0.032		
E/0109-01	MPCV-ESM Development (FMB)	0.016	0.160	0.508	0.948	0.038	0.754												0.168	0.508	
E/0109-01-A	Project Office for MPCV-ESM FMB							3.211	3.311												
E/0109-01-A-01	Manpower HSD for MPCV-ESM FMB							4.406	4.406												
E/0109-01-A-02	Manpower TEC for MPCV-ESM FMB							1.941	1.941												
E/0109-01-A-03	Manpower PPL for MPCV-ESM FMB							0.284	0.284												
E/0109-01-A-04	Missions MPCV-ESM FMB							1.324	1.324												
E/0109-01-A-05	Project Team Miscellaneous MPCV-ES							0.019	0.019												
E/0109-01-A-06	Experts & Consultants							0.008	0.008												
E/0109-01-B-03	ESM Propulsion Upgrade study							0.590	0.590												
E/0109-01-B-02	MPCV-ESM FMB Phase C/D	4.000	7.939	26.451	2.500	2.000	62.274	21.920	25.957	0.100		25.957		1.200	2.000	1.000	0.160	0.410	0.065	30.795	4.000
E/0109-01-B-03	MPCV-ESM FMB Phase C/D	0.035	2.115	0.246			3.406					0.800					0.200		1.500	0.800	
E/0109-01-D-03	MPCV-ESM FMB GSE & reusable item							0.330	0.330												
E/0109-01-D-06	MPCV-ESM FMB - ITL elements							0.776	0.776												
E/0111-01-D-02	MPCV-ESM FMB phase D							0.051	0.051												

Cr.	Cr.	Description	WBS	Mpp Num	Mpp Description	PO	PO Item	Mis. C...	Mis. Description	Bukeys	Fund	GL	Fund Ctr	Ecos	Sap Sup...	Cur.	Amount	As. Amount	Crdt Date	C Dat	F Dat	A Dat
2	400112043	MPCV-ESM PHAS...	E/0109-01-D-02	CCN-056	CCN-056 Plume S...	4001124701	41	020	MS 056-020 Upon...	C 1587... E/0109-0	6051100	A050	100002770	EUR	150 000,00	150 000,00	29/06/2017	01/07/2017	22/04/2020	22/04/2020		
2	400112043	MPCV-ESM PHAS...	E/0109-01-D-02	28	CCN-056	CCN-056 Plume S...	4001124701	9999991	01	MS40 Upon succes...	C 1587... E/0109-0	6051100	M88B	1000004288	EUR	800 000,00	800 000,00	22/04/2020	22/04/2020	22/04/2020	22/04/2020	
2	400112043	MPCV-ESM PHAS...	E/0109-01-D-02	CCN-067	CCN-067 Analysis ...	4001124701	154	030	MS 067-030 Upon...	C 1587... E/0109-0	6051100	A050	100002770	EUR	48 733,00	48 733,00	04/10/2017	01/09/2017	22/04/2020	22/04/2020		

FIXED BUGS FROM THE 6.16 VERSION

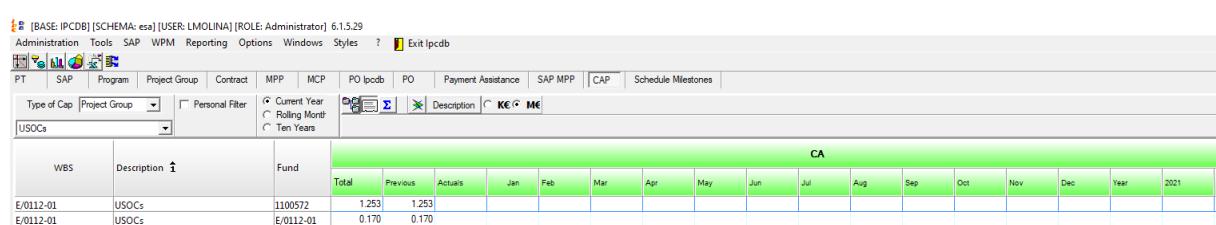
No Mantis	Tab	Description
0001457	General IPCDB	When loggin off from IPCDB the tool keeps the window open, gives and Oracle error message and "Not logon on".
0001473	tab Schedule Milestones	Permettre de rajouter ou supprimer des schedules milestones dans 'link to schedule Milestone'
0001371	Tab CAP	CAP Fund & Fund Tab: create a quick search window based on each letter/number. Same as for the Contract tab search wd
0001462	tab Contract	Contract Summary: no more Flags colors for the contract status in contract panel (after tick box "COA2")
0001482	tab Mpp	Permettre de lier plusieurs MS du MPP a 1 seul MS schedule via multiselection
0001472	Tab MCP	Multiselection link to 1 MS schedule
0001464	Tab CAP	Foreseen date highlighted when same as today in CA and PA frame
0001491	General IPCDB	Version number displayed at startup

No Mantis	Tab	Description
0001457	General IPCDB	When loggin off from IPCDB the tool keeps the window open, gives and Oracle error message and "Not loggon on".
0001473	tab Schedule Milestones	Permettre de rajouter ou supprimer des schedules milestones dans 'link to schedule Milestone'
0001371	Tab CAP	CAP Fund & Fund Tab: create a quick search window based on each letter/number. Same as for the Contract tab search wd
0001269	General IPCDB	Character limitation for comment and note fields -> Loosing everything (V6.1.5.9: ok for the comment field)
0001468	Tab CAP	CAP- cannot EXPORT in Excel a CAP and DETAIL
0001379	Tab MCP	00-Incorpore GR directement depuis le tab MCP

NEW FEATURES IN VERSION 6.1.5.29-33

FOR WPM IMPROVEMENT

2-5 PLEASE GENERATE ONE COMMITMENT PER MONTH INSTEAD OF ONE COMMITMENT PER YEAR CMT GENERATED PER MONTHS



What's New 6.21.1 Release, November 2021



FormWPM

WorkForce Planning for Project E/0112-01 and Fund E/0112-01 in Segment 1100572

Data Rates

Men per Year													Total
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
HRE Contractors	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.837	10.00

Project: E/0112-01
Fund: E/0112-01
All Funds Personal Filter
Year Planning Month Planning
Save and Generate Men/year and Recharges for this Project/Fund
Copy CJ13 Refresh CJ13 Show old buttons

I N P U T

Manpower Cat S

M/Y	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
ESTEC Cat S												
ESOC Cat S												

Missions/Others Procurement (KEURO) - Direct Costs

Missions Cost												
Other Procurement Cost												

Class C: Manpower (KEURO) - Direct Costs

HRE Contractors	2 810.00											
-----------------	----------	--	--	--	--	--	--	--	--	--	--	--

Class E: Admin, IT and FM (KEURO) - Indirect Costs

Admin Cat S												
Admin Support	560.00											

L Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs

Industrial Cost (Ind. Cat S)												
Industrial Costs Cat S												
Running Costs Cat S												
Other Procurement Cost												

Total Direct Costs / Corporate / Basic Activities

Direct Costs	2 810.00											
Corporate	42.15											
Basic Activities	11.24											

Tutorial (link to PDF)
Official ESA Rate Document



PT SAP Program Project Group Contract MPP MCP PO lpcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Type of Cap Project Group Personal Filter Current Year Rolling Month Ten Years

USOCs

WBS	Description ↑	Fund	CA												Year	
			Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Oct
E/0112-01	USOCs	E/0112-01	0.741	0.170	0.570	0.285	0.285									0.570
E/0112-01	USOCs	E/0112-01	2.853													2.853
E/0112-01	USOCs	E/0112-01P	1.723													1.723

PT SAP Program Project Group Contract MPP MCP PO lpcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Type of Cap Project Group Personal Filter Current Year Rolling Month Ten Years

USOCs

WBS	Description ↑	Fund	COST												Year	
			Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Oct
E/0112-01	USOCs	E/0112-01	0.741	0.170	0.570	0.285	0.285									0.570
E/0112-01	USOCs	E/0112-01	2.853													2.853

PT SAP Program Project Group Contract MPP MCP PO lpcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Type of Cap Project Group Personal Filter Current Year Rolling Month Ten Years

USOCs

WBS	Description ↑	Fund	PA												Year					
			Year	2021	2022	Laser	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May		Jun	Jul	Aug	Sep	Oct
E/0112-01	USOCs	E/0112-01	0.570				0.741	0.170	0.570	0.285	0.285									0.570
E/0112-01	USOCs	E/0112-01	2.853				2.853													2.853

FOR PT TAB

The PT dropdown list is also displaying the first 2 letters code of the programme

What's New 6.21.1 Release, November 2021



BASE: [PCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.1.5.29

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit lpcdb

PT SAP Program Project Group Contract MPP MCP PO lpcdb PO Payment /

MF - E3P / Europe □ All Children □

Commitment

Total 0.000
Planned 0.000
Actual 0.000
Provisional 0.000

Scope Programme

MF - E3P European Explorations

MA - ART
MB - GS & DIV.
MC - CRV
MD - DMS-R
ME - ELIPS

MG - GSTP
MH - AURORA
MI - THI
MJ - CTP / Core Technologies
MK - Lunar Lander Phase B
ML - LST
MM - EXPERT (E/0176)
MO - MIR-1
MP - STEP
MR - ERA
MS - ISS Development
MS - SAP
MT - ENIR-2 EXTENSION
MV - EC Funded Projects
MW - WPM
MX - ISS Exploitation
MY - MFC

CAP WBS

Contract No. 1 Contract Desc.

FIXED BUGS FROM THE 6.1.5.29-33 VERSION

No Mantis	Tab	Description
0001458	tab Mpp	Please enlarge column width of the milestone status in the tab MPP
0001228	Georeturn	Please display the company name when hoovering over the company code or supplier number in the Georeturn view
0001471	tab Contract	Régression critique (message Erreur) à la création de cmtl et contrats. Version 6.1.5.18
0001469	Commitment line screen	Erreur utilisation "-" dans proportionnally georeturn
0001476	Workforce Planning Module	2-5 WPM: new WPM generates CMT per month but PRV with GL other than Manpower are all accrued/paid in January
0001267	Tab PT	PT selection list with the corresponding first 2 letter code
0001380	Workforce Planning Module	2.5 Peut-on répartir les commitments générés par mois ? Au lieu du total PRV en janvier

REVISIONS IN VERSION 6.1.5.21

FOR SCHEDULE MILESTONES TAB

COPY THE DESCRIPTION OF THE MILESTONES COST/PAYMENT

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	SAP PO
C16242	RIDER 001	R1	05	Upon satisfactory completion of ELT-Sub Task 1	89 864.00	EUR	16/03/2016		3.00 Months	4000101993

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	SAP PO
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory compl...	89 864.00	EUR	14/04/2016		3.00 Months	4000101993

NEW CUSTOMISATION OF ALL PANELS: DISPLAY/HIDE COLUMNS TO BE DISPLAYED; ALL COLUMNS CAN BE SORTED

Flag/Colors to inform users about the status of the linked Milestones

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	FDMILS_ID	SAP PO
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory c...	89 864.00	EUR	16/03/2016		3.00 Months	253401	4000101993

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	FDMILS_ID	SAP PO
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satisfactory c...	89 864.00	EUR	14/04/2016		3.00 Months	482974	4000101993

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	FDMILS_ID	SAP PO
C16242	RIDER 002	R2	R2-08	Progress Payment 8 - Upon satisfactory c...	0.00	EUR	14/01/2020		9.00 Months	476414	4200044365

What's New 6.21.1 Release, November 2021



Field PO available for milestones Cost/Payment linked panels

Milestones Cost linked										
Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days-Months	SAP PO
C16242	RIDER 002	R2	R2-08	Upon readiness for deployment of MWL ...	200 000.00	EUR	14/12/2016	2.00	Months	4200044360
Milestones Payment linked										
C16242	RIDER 002	R2	R2-08	Upon readiness for deployment of MWL G...	200 000.00	EUR	13/01/2017	2.00	Months	4200044360

Schedule milestone code field is now available within MCP/MPP Milestones panel

Milestones Cost linked											
Contract	Type	MP	Mts No	Milestone Description	Amount	Curr.	F.Date	Delay	Days-Months	SAP PO	FOMLIS_ID
C16242	RIDER 002	R2	R2-08	Upon readiness for deployment of MWL G...	200 000,-	EUR	14.12.2016	2.00	Months	4200044360	502071
Milestones Payment linked											
Contract	Type	MP	Mts No	Milestone Description	Amount	Curr.	F.Date	Delay	Days-Months	SAP PO	FOMLIS_ID
C16242	RIDER 002	R2	R2-08	Upon readiness for deployment of MWL G...	200 000,-	EUR	13.01.2017	2.00	Months	4200044360	547863

FOR CONTRACTS

NEW CONTRACT SUMMARY



Prepared by JPSI Group

What's New 6.21.1 Release, November 2021



Contract Data [LMOLINA] [Administrator]

CONTRACT SUMMARY

CTR No	4000101533	GSP Code		Procurement Policy	
WBS	LULA Z 03B	Activity Type			
Description LUNAR LANDER PHASE B1					
Actors					
Prime Contractor	MBBB	SAP Prime Contractor	1000004288	Affect New Sap Company <input checked="" type="checkbox"/>	
Initiator		Contract Officer		Technical Officer	
Project Controller		Payment Controller	Alberto Ferrari	Place of Work	
Division Code		Estimated Amount (€)		Estimated Duration(months)	
Life Cycle					
CLOSED	<input checked="" type="checkbox"/>	01/07/2016	Planned		
Executive Summary	<input checked="" type="checkbox"/>	01/01/2016			
Ctrl Date	<input checked="" type="checkbox"/>		Planned	IPCDB Planned	
Kick Off Date	<input checked="" type="checkbox"/>			Excel Status	
Notification Meeting Date	<input checked="" type="checkbox"/>			IPCDB Status	Closed
COA2 / RBR Approv. Date	<input checked="" type="checkbox"/>				
TEB Date	<input checked="" type="checkbox"/>	15/09/2010	TEB Planned		
BID Closing Date	<input checked="" type="checkbox"/>		ITI Planned	15/09/2010	
ITT / BID Issue Date	<input checked="" type="checkbox"/>				
BI Approval Date	<input checked="" type="checkbox"/>				
Pre TEB Date	<input checked="" type="checkbox"/>	Pre TEB Planned			
TEB Form Approval Date	<input checked="" type="checkbox"/>				
SOW Received Date	<input checked="" type="checkbox"/>				
COA1	<input checked="" type="checkbox"/>	15/09/2010			
SC Approval Date	<input checked="" type="checkbox"/>				
SC Initiation Date	<input checked="" type="checkbox"/>				
IPC / AC	<input checked="" type="checkbox"/>	15/09/2010			
Procurement Proposal					
Comment					
TO Dates					

Contract officer changed from R. lauerat to F. Cattaneo on 12 June 2011 to continue the contract with CON 20

[BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.1.5.9

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit ipcdb

PT SAP Program Project Group Fund Contract MPP MCP PO ipcdb PO Co

4000125	Contract			Total	Commitment		Co
4000125112	ASPM	Development of a 3D M		50.000			
4000125158	FLEV	TOPICAL TEAM - TAST		0.000			
4000125159	DFVL	ESA-CORA-GBF 2018 0		50.000			
4000125194	D						
4000125319	T						
4000125409	U						
4000125461	G						
4000125486	D						
4000125520	N						
4000125527	U						
4000125554	S						

Insert View Modify Duplicate Geo Return Year Profile Import Excel Update Planning Import MSProject Export MSProject Goto Payment Assistance Delete Delete Committed Contract Default IPCDB WBS Code Potential Contracts Ongoing Contracts

IMPORT CONTRACTS INFORMATION FROM AN EXCEL FILE

COMMITMENT CAN BE DELETED WHILE CREATING A CMT USING THE OPTION "DUPLICATE & OPEN"

What's New 6.21.1 Release, November 2021



"DELETE COMMITTED LINES"

Administrators are able to directly delete committed lines by clicking right on one or several commitments and select "Delete committed Lines".

FEATURE IMPROVEMENT FOR "UPDATE GEORETURN PROPORTIONALLY"

Whenever the amount of a commitment is changed, there is a new popup message. Both Georeturn update options are available (proportionally or TBD), but only one type of update is processed per session (open/close CMT DATA). Users also have the possibility to cancel the modification.

What's New 6.21.1 Release, November 2021



FOR CAP TAB

IN THE COST FRAME, THE CONTRACTUAL DATE OR FORESEEN DATE IS HIGHLIGHTED IN YELLOW WHENEVER C. DATE OR F. DATE IS THE SAME DATE AS TODAY

CA																									
WBS ↑	Description	Fund	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	2021	2022	Later	Total	Previous	Actuals	
E/0156-01-E-20	ASIM - Phase C/D	E/0908-06	0.353	0.353		0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.344			
			Total	44.452	44.102	0.350																	0.350	44.452	42.336

Dr.	Ctr. Description	WBS	Mpo Num	Mpo Description	Conf. N.	PO	PO Item	Mis. C.	Mis. Description	Bukrs	Fund	GL	Fund Obj.	Econ.	Sap Sup.	Cust. Amount	Ac. Amount	Cost Date	C Date	F Date	A Date	R
4000101107	ASIM PHASE C/D	E/0156-01-E-20	8	BASIC CTR	4000101107	900000001	01		Q1 1993	E/0908-06	6051100	SRCP	100001037	EUR	350 000,00	350 000,00	26/01/2020	11/02/2020	11/02/2020	11/02/2020		

FIELD "PARENT FUND" ADDED TO THE COMMITMENT (CA) FRAME

Commitment Lines											
Contract No. ↑	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	R
4000101107	ASIM PHASE C/D	BASIC CTR	ASIM PHASE C/D... MB93 MFC Z 01 ASIM - PECS FUNDING (PL)	ASIM	E/0156-01-E-20	E/0908-06	E/0908-06	1100993	6051100		

FOR MPP TAB

MODIFY F. DATE

What's New 6.21.1 Release, November 2021



Screenshot of the software interface showing various modules and data tables.

- Top Navigation:** PT, SAP, Program, Project Group, Fund, Contract, MPP, MCP, PO Ipcdb, PO, Payment Assistance, SAP MPP, CAP, Schedule Milestones.
- Contract Module:** Shows a list of contracts with columns: Contract No., Prime, Description. Examples include MBBB PREPARATION OF THE GRADECET-LDC FACILITY, SSCO MASER 13 Phase B/C/D/E activities, VSSE GFC8 EXOMARS MCS DEVELOPMENT M/EXMCS/D001, DFVL CORA-GBF-2013-001 GRIMM, AMST COMPATIBILITY ASSESSMENT OF AMST DLR SHORT AF, UGSO MELISSA (MICRO-ECOLOGICAL LIFE SUPPORT SYSTEM).
- Contract Events Module:** Shows a list of events with columns: Type, Description. Examples include BASIC CTR GFC8 EXOMARS MCS DEVELOPMENT M/EXMCS/D001, CCN 156 VEGA EXM MDS Maint. Increase, CCN 157 VEGA EXM THO MDS Maint, CCN 159 CCN159, CCN 160 Additional critical/urgent SPRs to be completed.
- Payment Milestones Module:** Shows a list of payment milestones with columns: r# No., Supplier, SAP Supplier, Amount, Cur., C. Date, r# F. Date, PO, PO Item, Description. Examples include 001.013 VSSE 1000001582 0.00 EUR 30/06/2019 30/09/2019 4000107970 14 CCN157/17 VEGA EXM THO MDS Maint, 001.007 VSSE 1000001582 0.40 EUR 22/04/2016 11/02/2020 4000107970 8 WO 020/13 EXOMARS MCS DEV FUP, 001.014 VSSE 1000001582 37 829.52 EUR 30/06/2019 09/04/2019 4000107970 15 CCN157/17 VEGA EXM THO MDS Maint (from split), 001.013 VSSE 1000001582 38 057.36 EUR 31/05/2019 10/02/2020 4000107970 14 Rebooking to E/0422, 001.013 VSSE 1000001582 - 38 057.36 EUR 30/06/2019 31/05/2019 4000107970 14 Rebooking to E/0422, 001.013 VSSE 1000001582 18 861.51 EUR 30/06/2019 21/02/2019 4000107970 14 CCN157/17 VEGA EXM THO MDS Maint (from split), 001.013 VSSE 1000001582 78 021.71 EUR 31/12/2018 02/10/2018 4000107970 14 CCN157/17 VEGA EXM THO MDS Maint (from split).
- Invoice Lines Module:** Shows a list of invoice lines with columns: Voucher No., Original Ref., LN, Sap Suppl..., Supplier, Amount, P. Date, Description. Example: 7000422950 20196100248 1 1000001582 VSSE 37 829.52 09/04/2019 Automatic integ...
- Bottom Control Bar:** Includes buttons for currency selection (€, ₪, ₩) and a search bar with fields: Contract No., Contract Desc., Contract Event, Ctr. Evt. Desc., Cmtl Date.

FIXED BUGS FROM THE 6.1.5 VERSION

No Mantis	Tab	Description
0001262	tab Schedule Milestones	Possibility of Copy (Edit) the milestones description in Schedule tab
0001259	tab Schedule Milestones	Selection of field available on every tab
0001258	tab Schedule Milestones	Field PO available in Schedule tab
0001257	tab Schedule Milestones	Flag for accrued milestones in Schedule tab
0001430	tab Schedule Milestones	Edit MCP Description, and not amount
0001271	Tab MCP	Show Schedule milestone code field in in MCP/MPP Milestones windows
0001427	Workforce Planning Module	2.2 WPM: button "All funds" ticked but not all funds only the one related to the selected project?

What's New 6.21.1 Release, November 2021



No Mantis	Tab	Description
0001269	General IPCDB	Character limitation for comment and note fields -> Loosing everything (V6.1.5.9: ok for the comment field)
0001432	tab CAP	ajouter au Menu "Delete Committed line" in UnitFrameCmtlNew
0001419	Georeturn	Georeturn: proportionally Georeturn please modify messages displayed with this feature
0001296	tab Contract	Add procedure delete contract into contextual menu IPCDB
0001304	Workforce Planning Module	WPM: Afficher 3 chiffres après la virgule
0001426	Georeturn	Georeturn: lost of ECOS code within Georeturn distribution. Cmt cannot be validated & Message displayed "check Sum of supplier"
0001307	General IPCDB	Pre-select the correct PT when entering a new Commitment line based on the used Fund.
0001431	Tab CAP	Add Parent Fund to Frame Cmtl
0001261	tab Schedule Milestones	Availability of ordering by all the fields
0001237	General IPCDB	"duplicate and open" creates a CMTL even after closing without saving
0001454	tab PO Ipcdb	Erreur dans la table PO
0001460	Workforce Planning Module	When changing the manpower total in any category using TAB the entry for 2020 is ignored.
0001255	tab CAP	Foreseen date highlighted when same as today
0001265	tab Payment Assistance	Duplication of invoices: Increment the numbering!
0001303	tab Contract	Changer les BbLookupComboBox par des TJvDBLookupCombo

No Mantis	Tab	Description
0001455	tab Contract	Ajouter dans les options la possibilité d'importer des nouveaux contrats à partir d'EXCEL
0000766	Work Request	Sauver des Filtres
0001075	tab SAP Mils	SAP MILS EDITABLE , permettre de modifier n'importe quel champs de Milestone, ou MCP ou MPP (F. date)
0001461	Georeturn	Georeturn: proportionally Georeturn update message display if amount currency is clicked in CMT data
0001452	Georeturn	Georeturn: update proportionally Georeturn, figures of georeturn can be displayed /100
0001297	General IPCDB	Filters not applicable and reset

REVISIONS IN VERSION 6.1.4

UPDATE PROPORTIONALLY GEORETURN

Whenever the amount of a commitment with a multiple Georeturn distribution (at least 2) is modified, this new feature will allow users to choose whether to update the defined/special Georeturn distribution proportionally or not. To inform users and apply the update Georeturn accordingly, a message is popping up within the CMTL DATA window, as soon as the amount is changed. Same process via "Duplicate and Open".

If the user choose to -not update proportionally- the current Georeturn distribution, then the database is creating a TBD line of the added amount [+/-]. Please note, negative TBD Georeturn will not be validated as such and shall be distributed manually.

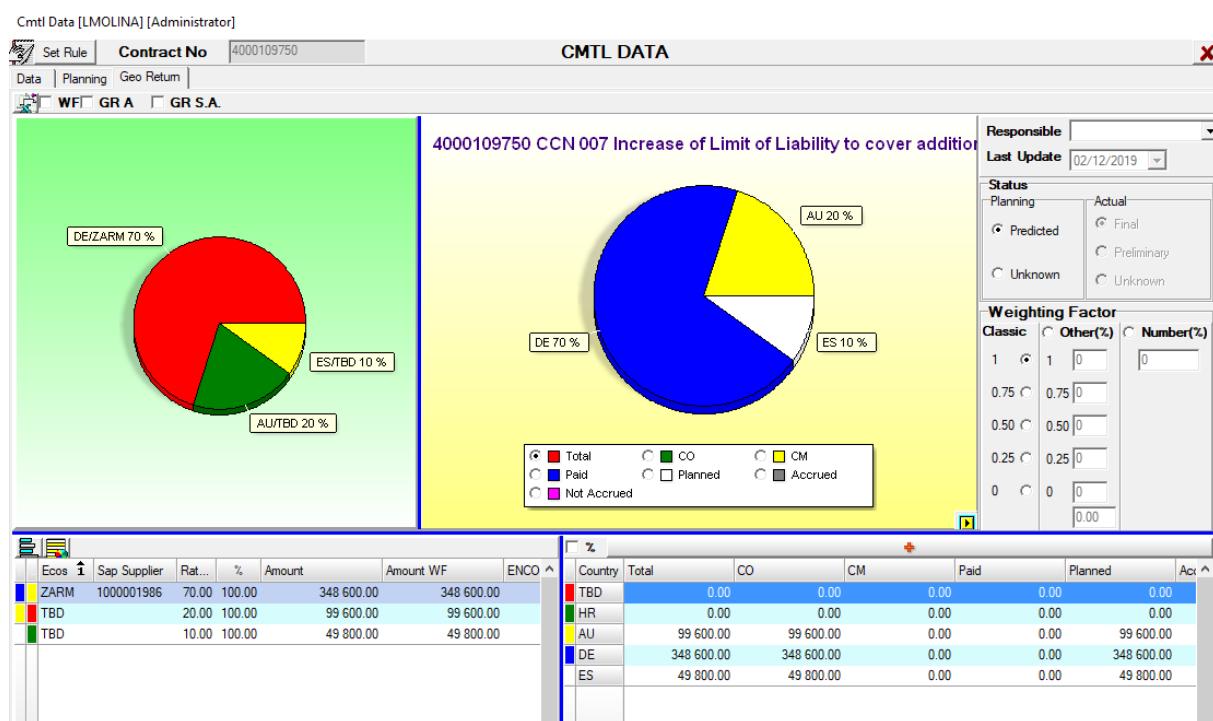
a- Original commitment & Georeturn distribution:

What's New 6.21.1 Release, November 2021



CMTL DATA

Set Rule	Contract No	4000109750					
Data		Planning Geo Return					
Commitment Status		CO <input checked="" type="radio"/> CM <input type="radio"/>	Special GeoReturn	No <input type="radio"/> Yes <input checked="" type="radio"/>	Risk		
Bukeys:		Dir.: C E.: 1 Output: 587	EPA: 541	OBS: [] ABS: [] Item: []	CMTL Date: 14/05/2019		
Project Group		Non-ISS Payloads and Platforms					
Custom Filter WBS		Custom Filter GL	Custom Filter Fund				
E/0160-01-F / Launch services		6042100	E/0160-01S			PT	
WBS SAP	Cost Center	541	587				
Financial Data							
Company:	Sap Company:	Currency :	Country :	Amount in Currency :	Paid in Currency :	Link in Currency :	
ZARM	1000001986	EUR	GERMANY	498 000.00	0.00	0.00	
Automatic Update GR <input checked="" type="checkbox"/>				Amount in Euro :	Paid in € :	Link in € :	
Weighting Factor				498 000.00	0.00	0.00	



What's New 6.21.1 Release, November 2021



b- Committed amount decreased and proportionally Georeturn distribution update selected (ratio per country remains):

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Commitment Status: CO **Special GeoReturn:** No **Risk:** CMTL Date: 14/05/2019

Bukeys: Dir.: Et.: Output: EPA: OBS: ABS: Item: Project Group: Non-ISS Payloads and Platforms

Custom Filter WBS: E/0160-01-F / Launch services Custom Filter GL: 6042100 Custom Filter Fund: E/0160-01S PT

WBS SAP: Cost Center: 541 587

Financial Data: Company: ZARM Sap Company: 1000001986 Currency: EUR Country: GERMANY Amount in Currency: 450 000.00 Paid in Currency: 0.00 Link in Currency: 0.00

Automatic Update GR: Weighting Factor: 1 0.75 0.5 0.25 0

Amount in Euro: 450 000.00 Paid in €: 0.00 Link in €: 0.00

Avertissement: Do you want to update the Georeturn proportionally? If No, the delta will be assigned to TBD.

Oui Non

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

WF **GRA** **GR S.A.**

4000109750 CCN 007 Increase of Limit of Liability to cover additional costs

Responsible: **Last Update:** 02/12/2019

Status: Planning: Predicted Actual: Final

Weighting Factor: Classic Other(%) Number(%)

1	<input checked="" type="radio"/>	1	0	0
0.75	<input type="radio"/>	0.75	0	0
0.50	<input type="radio"/>	0.50	0	0
0.25	<input type="radio"/>	0.25	0	0
0	<input type="radio"/>	0	0	0.00

Ecos: Sap Supplier Rate % Amount Amount WF ENCO

ZARM	100001986	70.00	100.00	315 000.00	315 000.00
TBD		20.00	100.00	90 000.00	90 000.00
TBD		10.00	100.00	45 000.00	45 000.00

Country: Total CO CM Paid Planned Accrued

Country	Total	CO	CM	Paid	Planned	Accrued
TBD	0.00	0.00	0.00	0.00	0.00	0.00
HR	0.00	0.00	0.00	0.00	0.00	0.00
AU	90 000.00	90 000.00	0.00	0.00	90 000.00	0.00
DE	315 000.00	315 000.00	0.00	0.00	315 000.00	0.00
ES	45 000.00	45 000.00	0.00	0.00	45 000.00	0.00

Total: 450 000.00 450 000.00 0.00 0.00 450 000.00

What's New 6.21.1 Release, November 2021



c- Committed amount decreased and proportionally Georeturn distribution not updated, but creation of a TBD delta assigned to a negative Georeturn line:

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Data | Planning | Geo Return |

Commitment Status: CO **Special GeoReturn**: No **Risk**: Yes

Bukeys: Dir.: C Et.: 1 Output: EPA: 587 ABS: 541 OBS: Item: 14/05/2019

Project Group: Non-ISS Payloads and Platforms

Custom Filter WBS: E/0160-01-F / Launch services Custom Filter GL: 6042100 Custom Filter Fund: E/0160-01S

WBS SAP: Cost Center: 541 PT: 587

Financial Data: Company: ZARM Sap Company: 1000001986 Currency: EUR Country: GERMANY Amount in Currency: 450 000.00 Paid in Currency: 0.00 Link in Currency: 0.00

Automatic Update GR: Yes Weighting Factor: 0.75, 0.5, 0.25, 0

Comment: Avertissement

Do you want to update the Georeturn proportionally ?
If No, the delta will be assigned to TBD.

Buttons: Oui (Yes) and Non (No)

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Data | Planning | Geo Return |

WF: GRA: GR S.A.

4000109750 CCN 007 Increase of Limit of Liability to cover additional costs

Responsible: Last Update: 02/12/2019

Status: Planning: Predicted Actual: Final, Preliminary, Unknown

Weighting Factor: Classic, Other(%), Number(%): 1, 0.75, 0.50, 0.25, 0

Chart 1: DE/ZARM 63.85% (Red), TBD/TBD 8.79% (Yellow), AU 18.24% (Blue), ES/TBD 9.12% (Green)

Chart 2: DE 63.85%, TBD 8.79%, AU 18.24%, ES 9.12%

Legend: Total (Red), Paid (Blue), Planned (Green), Accrued (Yellow), Not Accrued (Grey)

Ecos	Sap Supplier	Rat...	%	Amount	Amount WF	ENCO
ZARM	1000001986	77.47	100.00	348 600.00	348 600.00	
TBD		22.13	100.00	99 600.00	99 600.00	
TBD		11.07	100.00	49 800.00	49 800.00	
TBD		-10.67	100.00	- 48 000.00	- 48 000.00	

Country	Total	CO	CM	Paid	Planned	Accr...
TBD	- 48 000.00	- 48 000.00	0.00	0.00	- 48 000.00	
HR	0.00	0.00	0.00	0.00	0.00	
AU	99 600.00	99 600.00	0.00	0.00	99 600.00	
DE	348 600.00	348 600.00	0.00	0.00	348 600.00	
ES	49 800.00	49 800.00	0.00	0.00	49 800.00	
Total	450 000.00	450 000.00	0.00	0.00	450 000.00	

What's New 6.21.1 Release, November 2021



d- Committed amount increased and proportionally Georeturn distribution update not selected, resulting in the creation of a single

Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

Set Rule | Contract No 4000109750 | Data | Planning | Geo Return | X

Commitment Status: CO | Special GeoReturn: No | Risk:

Bukeys: Dir.: Et.: Output: EPA: OBS: ABS: Item: CMTL Date: 14/05/2019

Project Group: Non-ISS Payloads and Platforms

Custom Filter WBS: E/0160-01F / Launch services | Custom Filter GL: 6042100 | Custom Filter Fund: E/0160-01S | PT

WBS SAP: 541 | Cost Center: 587

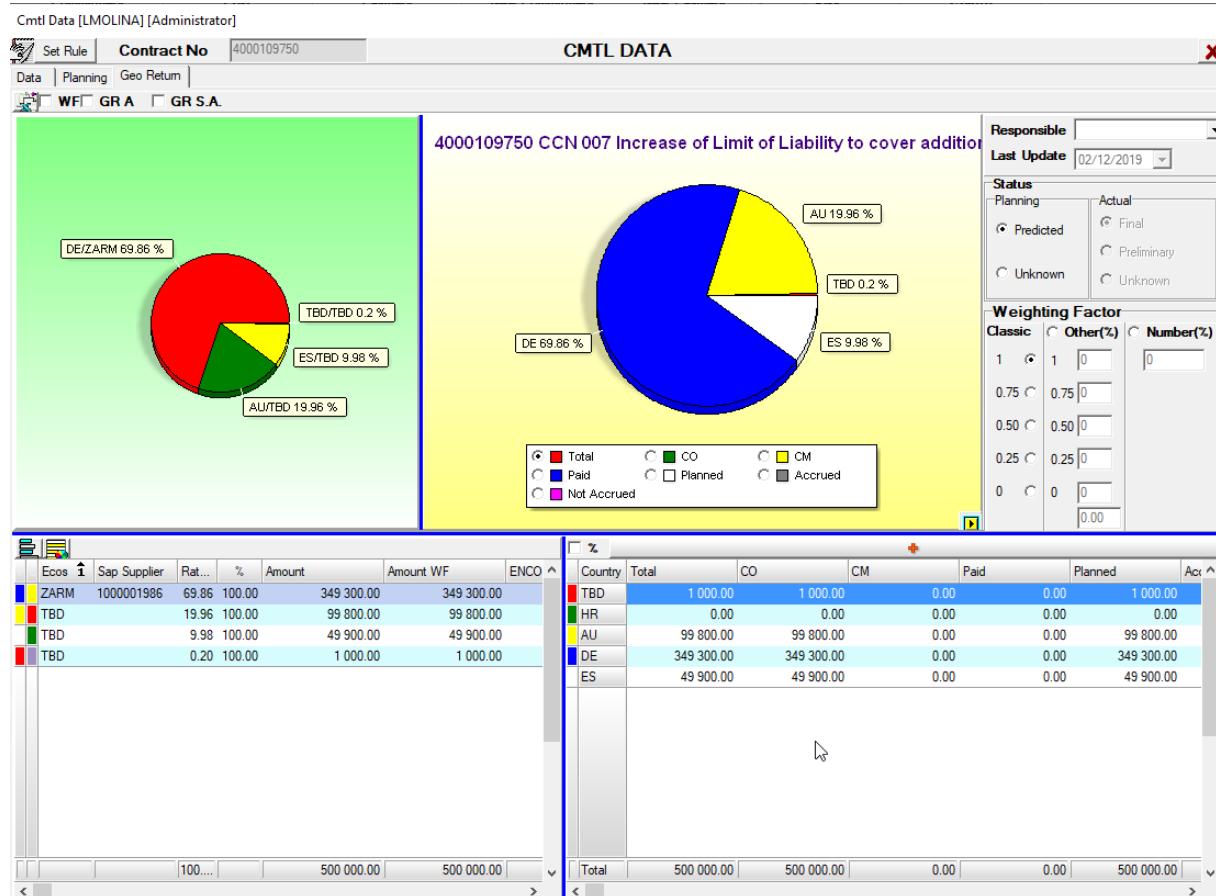
Financial Data:

Company: ZARM	Sap Company: 1000001986	Currency: EUR	Country: GERMANY	Amount in Currency: 500 000.00	Paid in Currency: 0.00	Link in Currency: 0.00	
Automatic Update GR: <input checked="" type="checkbox"/>				Amount in Euro: 500 000.00	Paid in €: 0.00	Link in €: 0.00	
<input type="checkbox"/> Weighting Factor: 0.75		<input type="checkbox"/> 0.5		<input type="checkbox"/> 0.25		<input type="checkbox"/> 0	

Avertissement: Do you want to update the Georeturn proportionally? If No, the delta will be assigned to TBD.

Qui | Non

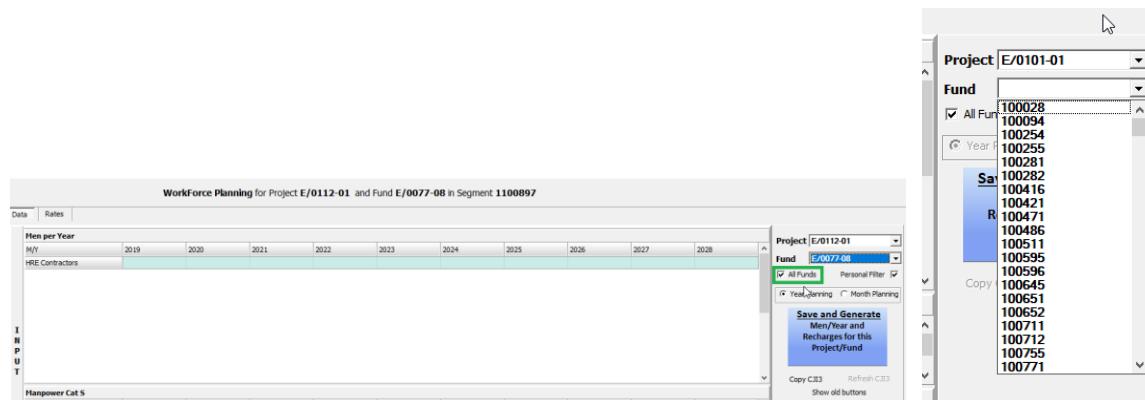
positive TBD line:



WPM PROJECT/FUND

NEW TICK BOX "ALL FUNDS"

This new tick box "All Funds" was requested by the IPCDB administrator and allows users to access to all funds drop down list, even though the "personal Filter" is ticked within the WPM.



FIXED BUGS FROM THE 6.1.4 VERSION

No Mantis	Tab	Description
0001411	GeoReturn	Create an option for user to choose to update a complex Georeturn distribution proportionally or not
0001238	GeoReturn	GeoReturn amount automatically re-calculated when CMTL amount changes
0001244	Tab CAP	Dynamic CAP View - Item 4 - Add "Program", "Segment" or "fund" queries
0001300	Workforce Planning Module	2.7 WPM Improvement; Formater les nombres de la grille avec 3 chiffres après la virgule, en rouge si négatif, en bleu si CJ13 calculé
0001306	Workforce Planning Module	WPM Regression DVPT: Les taux rentrés sous les catégories « Manpower Cat C Industrial » et « Class E : AdmITFM » s'auto écrasent
0001368	Tab CAP	CMTL of 0€ ignored in the CAP View
0001385	Tab CAP	Cap view filtering out CMTL at zero
0001413	Georeturn	Georeturn: proportionally Georeturn distribution lost whenever duplicate CMT is saved in CO

No Mantis	Tab	Description
0001411	GeoReturn	Create an option for user to choose to update a complex Georeturn distribution proportionally or not
0001238	GeoReturn	GeoReturn amount automatically re-calculated when CMTL amount changes
0001410	Commitment line screen	Default PT: Create a new feature "default IPCDB WP" with the CMT windows when user creates a new CMT
0001367	Commitment line screen	Default PT: cannot always select "create default IPCDB WP", but only existing WP
0001369	tab CAP	CAP PG & Fund: Missing part of WBS coding in this type of CAP
0001425	Workforce Planning Module	2.2 WPM: Please add a button "All funds" to access to all funds even when "personal filter" is ticked
0001426	Georeturn	Georeturn: lost of ECOS code within Georeturn distribution. Cmt cannot be validated & Message displayed "check Sum of supplier"
0000962	Work Request	04-EROS Compare report
0001218	General IPCDB	03- instal exe pour IPCDB et BO
0001309	Business Objects	00- BO IPCDB baseline comparison by RBS?
0001308	Business Objects	00- BO IPCDB baseline comparison by fund01 01 update
0001196	Business Objects	00-BUG BO Chart konstantin montant top 10 EVT CTR pas bon!

REVISIONS IN VERSION 6.1.3

NEW TYPES OF CAPS

What's New 6.21.1 Release, November 2021



SAP Administration Tools SAP WPM Reporting Options Windows Styles ? Exit lpcdb

PT SAP Program Project Group Fund Contract MPP MCP PO lpcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Type of Cap Sap Project Sap Project Sap Project Sap Wbs Wbs Model Cost Centre Project Group Fund Programme element Envelope

E/0115-01 Tech lpcdb Wbs Model Cost Centre Project Group Fund Programme element Envelope

WBS CA

Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul
-------	----------	---------	-----	-----	-----	-----	-----	-----	-----

CAP FUND

[BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.1.3.19

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit lpcdb

PT SAP Program Project Group Fund Contract MPP MCP PO lpcdb PO Payment Assistance SAP MPP CAP

Type of Cap Fund Fund Fund Fund Fund

E/0118-01 - Nodes

	Total	Previous	Actuals	Jan	Feb	Mar
1100589 - Early Activities	15.710	15.710				
1100590 - Human Expl. & Trans.	474.551	474.551				
1100610 - Basic Technology						
1100615 - TEC Basic Technical Activ						
1100733 - MSTP-ERA 96 onwards						
1100735 - MSTP-ERA Additional Con						
1100870 - HRE 3rd Party Proj.						
1100876 - IPCDB Fund @MB1-GLOV						
1100894 - OPS 3rd Party EU Projects						
1100940 - GSTP Period 2						
1100947 - GSTP Period 3						
COMM - Corp. Communication						
CORP - Corporate governance						
E/0001-01 - EOEP-1 GOCE						
E/0100-01 - Col. Mod & gr. Segm.						
E/0101-01P - ISS Infrast. Sustainability						
E/0101-01Q - Infrast. Sust.E3P Perioc						
E/0101-01R - ISS Infrastructure Sust						
E/0101-01W - ISS Infrastructure Sust						
E/0101-01X - ISS Infrastructure Sust						
E/0102-01 - ISS Dev. Prog						
E/0102-01Q - Columbus Engineering						
E/0102-02Q - Columbus Engineering						
E/0102-03Q - Columbus Engineering						
E/0103-01 - ISS Expl. Progr. Mng.						
E/0103-01P - ISS Expl. Progr. Mng. 3						
E/0103-01Q - Expl.Prog.Mng.E3P Per						
E/0103-01R - ISS Expl. Progr. Mng						
E/0103-01W - ISS Programme Manag						
E/0103-01X - ISS Expl. Progr. Mng. SI						
E/0103-02Q - Expl. Prog.Mng.E3P Per						
E/0103-03Q - ISS Exploitation Progra						
E/0104-01 - Columbus Ops to 2010						
E/0104-01J - Columbus Ops to 2010						
E/0104-01M - Columbus Ops to 2010						
E/0104-01N - Columbus Ops to 2010						
E/0104-01R - Columbus Ops to 2010						
E/0104-01S - Columbus Ops to 2010						
E/0104-01T - Columbus Ops to 2010						
E/0104-01Y - Columbus Ops to 2010						
E/0104-01Z - Columbus Ops to 2010						
E/0118-01 - Nodes						
E/0118-01 - BASIC CTR	MS INCO I 550 INTERNAL COST... TEC & OPS Techn...	E/0118-01				
E/0118-01 - BASIC CTR	MS INCO I 550 INTERNAL COST... TEC & OPS Techn...	E/0118-01				
E/0118-01 - BASIC CTR	MS INCO I 550 INTERNAL COST... Secondment cost i...	E/0118-01				
E/0118-01 - BASIC CTR	MS INCO I 550 INTERNAL COST... SME cost indirect...	E/0118-01				
E/0118-01 - BASIC CTR	MS INCO I 550 INTERNAL COST... TEC & OPS Techn...	E/0118-01				

What's New 6.21.1 Release, November 2021



SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

Type of Cap: Fund Personal Filter: Current Year Rolling Month Ten Years

E/0118-01 - Nodes Project Management & Technical Support Spacecraft Ground Segment & Operation Preparations

VBS	Description	CA												COST	PA				
		Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep			Oct	Nov	Dec	Year
Nodes		15.710	15.710														15.710	15.710	
F/0118-01-A	Project Management & Technical Support	474.551	474.551														474.551	474.551	
E/0118-01-D	Spacecraft	193.868.828	193.868.828														193.868.828	193.868.828	
E/0118-01-H	Ground Segment & Operation Preparations	2.500.000	2.500.000														2.500.000	2.500.000	

196.659.089 196.659.089 196.659.089 196.659.089

Commitment Lines																					
Contract No.	Project Group	SAP WBS	Contract Event	Ipcdb WBS	Contract Desc.	Fund	GL	Fund Center	SAP Supplier	Supplier	Item	WF	Onf Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued
C/STOFAI	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	TEC & OPS Techn.	E/0118-01	STOFAI	0	ESA	110CD	0	31/12/2011	0.575	0.575	0.000	0.575	0.575	0.000	0.447	0.447		
C/STOFAI	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Secr. Ops Techn.	E/0118-01	STOFAI	0	ESA	100CD	0	31/12/2010	1.559	1.559	0.000	1.559	1.559	0.000	1.559	1.559		
C/SIMONI	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	SME cost internal	E/0118-01	SIMONI	0	ESA	100CD	0	31/12/2010	1.510	1.510	0.000	1.510	1.510	0.000	1.510	1.510		
C/STOFAI	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	TEC & OPS Techn.	E/0118-01	STOFAI	0	ESA	100CD	0	31/12/2010	10.917	10.917	0.000	10.917	10.917	0.000	10.917	10.917		
C/SINCENI	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Network of centre	E/0118-01	SINCENI	0	ESA	100CD	0	31/12/2010	0.590	0.590	0.000	0.590	0.590	0.000	0.590	0.590		
C/SUNDUTI	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	ESA Under-Utilis.	E/0118-01	SUNDUTI	0	ESA	100CD	0	31/12/2010	0.163	0.163	0.000	0.163	0.163	0.000	0.163	0.163		
C/SADJUST	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Used for Corrections	E/0118-01	SADJUST	0	ESA	100CD	0	31/12/2010	-0.001	-0.001	0.000	-0.001	-0.001	0.000	-0.001	-0.001		
C/E251300	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	Travel expenses...	E/0118-01	E251300	0	ESA	100CD	0	31/12/2010	-0.020	-0.020	0.000	-0.020	-0.020	0.000	-0.020	-0.020		
C/E251300	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	Travel expenses...	E/0118-01	E251300	0	ESA	100CD	0	31/12/2010	-0.261	-0.261	0.000	-0.261	-0.261	0.000	-0.261	-0.261		
C/BTC	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	OPS & CITI Cooper.	E/0118-01	BTC	0	ESA	100CD	0	31/03/2010	0.578	0.578	0.000	0.578	0.578	0.000	0.578	0.578		
C/SAFMTR	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	Admin.FM & IT rate	E/0118-01	SAFMTR	0	ESA	100CD	0	31/12/2010	2.148	2.148	0.000	2.148	2.148	0.000	2.148	2.148		
C/SAFMTR	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	Admin.FM & IT rate	E/0118-01	SAFMTR	0	ESA	100CD	0	30/11/2010	10.093	10.093	0.000	10.093	10.093	0.000	10.093	10.093		
C/SAFMTR	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	Basic activities	E/0118-01	SBACINR	0	ESA	100CD	0	31/10/2010	13.255	13.255	0.000	13.255	13.255	0.000	13.255	13.255		
C/SAFMTR	E/0118-01A	BASIC CTR	MS INCO 550 INTERNAL COST	Basic activities	E/0118-01	SBACINR	0	ESA	100CD	0	31/12/2010	-0.103	-0.103	0.000	-0.103	-0.103	0.000	-0.103	-0.103		

CAP PROGRAMME ELEMENT

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

Type of Cap: Programme element Personal Filter: Current Year Rolling Month Ten Years

1100053 - Esrange	1100060 - General Studies	1100063 - ESA Education Programme	1100070 - LTDP-2/Long-Term Data F	1100101 - Prodex	1100120 - Mission Preparation	1100130 - Cooperative Activities	1100154 - ELIPS-1	1100155 - ELIPS 2	1100156 - ELIPS-3	1100157 - ELIPS 4 (current e.c.)	1100158 - ELIPS 4 Technology Comp	1100161 - EMIR-2	1100162 - EMIR-2 ext	1100165 - CLOSED:MFC	1100170 - Bepi Colombo	1100173 - Gaia	1100198 - Compensation NL	1100299 - ExoMars SCI internal & Op	1100352 - FLPP21	1100359 - FLPP22_XV	1100420 - ACEP	1100460 - Core Technology Program	1100485 - COLOMBUS-DMS	1100486 - COLUMBUS - DMS E. Del	1100520 - ISS Exploitation EA	1100522 - ISS Exploitation P1	1100525 - ISS Exploitation P2	1100530 - ISS Exploitation EA	1100532 - ISS Exploitation P1	1100535 - ISS Exploitation P2	1100542 - ISS Exploitation P3	1100545 - ISS Expl.P3 Prov Fixed	1100546 - ISS Expl. Ph 2 First Binding	1100547 - ISS Expl. Ph 2 Second Bin	1100548 - ISS Expl.Ph 2 Third Bindin	1100549B - European Exploration Em	1100549C - E3F Period 3	1100550 - ISS Development	1100557 - ISS-CRV
Total Previous Actuals Jan Feb Mar																																							

What's New 6.21.1 Release, November 2021



CAP ENVELOPE

[BASE: IPCDB.world] [SCHEMA: ESA] [USER: JDESPREZ] [ROLE: Administrator] 6.1.3.20

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

THE NEW FEATURE “FUND DEFAULT PRODUCT TREE”

This feature helps the Project controllers to insert or modify a commitment with a dedicated SAP fund in the proper and predefined Product tree of the database. The association fund/PT/output is defined in IPCDB with the fund SAP Table:



Prepared by JPSI Group

What's New 6.21.1 Release, November 2021



SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

am Project Group Fund Contract MPP MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Personal Filter (Current Year Rolling Month Ten Years) Description KEC ME

Description FormSapFund

Fund	parent	Output	PT	Responsible	Description
E/0152-01	100156	ME6		ISS Materials & Sci	
E/0154-01	100156	100587	ME6	ISS Phys. Subrack	
E/0154-01	100156	100157	ME5	ISS Phys. Subrack	
E/0154-01	100156	100156	ME5	ISS Phys. Subrack	
E/0160-01	100156	100156	ME5	Drop Towers Ops	
E/0162-01	100156	100156	ME5	Parabolic Flights	
E/0156-01	100156	100156	ME6	ASIM	
E/0153-01D	100157	100157	ME7	SpaceQUEST	
E/0112-01D	100157	100157	ME7	USOC	
E/0148-01K	100160	100160	ME7	ELIPS-4 Additional Subscriptions	
E/0155-01D	100157	100157	ME7	Space Optical Clocks	
E/0146-01D	100157	100157	ME7	ISS Fluid Physics - ELIPS4	
E/0152-01D	100157	100157	ME7	ISS Materials & Science - ELIPS 4	
E/0138-01D	100157	100157	ME7	Education-ELIPS 4	
E/0141-01W	100157	100157	ME7	Utilization EC Projects -ELIPS 4	
E/0142-01D	100157	100157	ME7	Ground-based Research -ELIPS 4	
E/0144-01D	100157	100157	ME7	ISS Biology Subrack -ELIPS 4	
E/0154-01D	100157	100157	ME7	ISS Physiology Subrack -ELIPS4	
E/0156-01D	100157	100157	ME7	ASM - ELIPS4	
E/0158-01D	100157	100157	ME7	ACES - ELIPS4	
E/0160-01D	100157	100157	ME7	Drop Towers Ops - ELIPS4	
E/0162-01D	100157	100157	ME7	Parabolic Flights - ELIPS4	
E/0164-01D	100157	100157	ME7	Sounding Rockets - ELIPS4	
E/0166-01D	100157	100157	ME7	Orbital Robotic Mission -ELIPS4	
E/0140-01D	100157	100157	ME7	Utilization General Activities -ELIPS 4	
E/0179-01D	100158	100158	ME8	CTAYLOR	MELISSA - ELIPS 4
E/0139-01Q	100587	100587	MF1	Strategic/Benefit Mgt	
E/0137-01K	100587	100587	MF1	Commercial Partnerships	
E/0140-01S	100587	100587	MF1	Science support and coordination	
E/0142-01S	100587	100587	MF1	Gr based, bed rest, isolation, radiation	
E/0144-01S	100587	100587	MF1	BIOLOGY Subrack PA & EXP Inserts	
E/0146-01S	100587	100587	MF1	Fluid Physics	
E/0148-01S	100587	100587	MF1	EMI	
E/0152-01S	100587	100587	MF1	Materials Science	
E/0154-01S	100587	100587	MF1	Human Physiology Equipment	
E/0156-01S	100587	100587	MF1	ASM	
E/0158-01S	100587	100587	MF1	ACES	
E/0160-01S	100587	100587	MF1	Drop Tower	
E/0162-01S	100587	100587	MF1	Parabolic Flights	
E/0102-01Q	100587	100587	MF1	Columbus Engineering E3P P1	

Whenever the association is right, the feature "PT" is not displayed. When creating/modifying a commitment, users can always click to display the default PT and the associated PT/WBS: "MF1" and "MF1B2B3D-UPLP-Z-1" in the below example.

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

Contract

Contract No.	Prime Description	Total	Planned	Actual	Provisional
C9396320	TBD TBO ACTIVITY TO REA	6 000.000	6 000.000	6 000.000	6 000.000
C9396321	TBD OMEGACORE PROJECT	6 000.000	6 000.000	6 000.000	6 000.000
C9396324	TBD SUPPORT GREENHO	0.000	0.000	0.000	0.000
C9396306	TBD UPGRADE OF EAC RO	0.000	0.000	0.000	0.000
C9393333	TBD SUPPORT FOR EXTE	0.000	0.000	0.000	0.000
C9393335	TBD RADIATION PROTECT	0.000	0.000	0.000	0.000
C9396348	TBD EML OCS PHASE C/D-E1	0.000	0.000	0.000	0.000
C9396361	TBD ARIGOS	0.000	0.000	0.000	0.000
C9396374	TBD CONTRACTING PLAN	0.000	0.000	0.000	0.000
C9396372	TBD OTHER ACTIVITIES	0.000	0.000	0.000	0.000
C9396374	TBD PLANNING E/139-01F	0.000	0.000	0.000	0.000
C9396376	TBD PLANNING 2019 Ecuad	0.000	0.000	0.000	0.000
C9396378	TBD PLANNING HRE-K-201	0.000	0.000	0.000	0.000
C9396380	TBD PLANNING HRE-K-201	0.000	0.000	0.000	0.000

Contract Events

Type	Description
BASIC CTR	EML OCS PHASE C/D-E1

WP

PT	WBS	Description
MF1B2B3D	UPLP Z-1	EML OCS phas

Contract Data [LMOLINA] [Administrator]

Contract No.: C9396348

Contract Desc.: EML OCS PHASE C/D-E1

Project Group: SAP WBS

Cost Center: 6051100

CM: 30/11/2019

CM D: 30/11/2019

Risk: Standard

Target: 0.000

WBS SAP: Cost Center

PT

Comment:

Note:

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Cmtl Data [LMOLINA] [Administrator]

Set Rule **Contract No** C9936948 **CMTL DATA**

Data | Planning | Geo Return |

Commitment Status	Special GeoReturn	<input type="checkbox"/> Risk				
<input checked="" type="radio"/> CO	<input type="radio"/> CM	<input type="checkbox"/> No	<input type="checkbox"/> Yes			
Bukeys:	Dir.: Et.: Output: EPA:	OBS: ABS: Item: 30/11/2019				
<input checked="" type="checkbox"/> C	1	587	521			
Project Group ISS Payloads						
Custom Filter WBS <input type="checkbox"/>		Custom Filter GL <input type="checkbox"/>	Custom Filter Fund <input type="checkbox"/>			
E/0148-01-E-20 / EML - OCS Development Phase		6051100	E/0148-01S			
WBS SAP <input checked="" type="radio"/>	Cost Center <input type="radio"/>	More than one. 587				
Default PT: MF1 Associated: MF1B2B3D-UPLP-Z-1						
New: <input type="checkbox"/>						
Financial Data						
Company: TBD	Sap Company: <input type="checkbox"/>	Currency: EUR	Country: TBD	Amount in Currency: 6 000 000.00	Paid in Currency: 0.00	Link in Currency: 0.00
Automatic Update GR <input checked="" type="checkbox"/>				Amount in Euro: 0.000	Paid in €: 0.00	Link in €: 0.00
Weighting Factor <input type="checkbox"/> 1 <input type="checkbox"/> 0.75 <input type="checkbox"/> 0.5 <input type="checkbox"/> 0.25 <input type="checkbox"/> 0				0.000	0.00	0.00

If the fund of the commitment is modified and this change is affecting incorrectly the place within the PT of IPCDB. Then, the feature PT deploys itself and proposes the proper Default PT to be selected for this updated commitment, together with the current and incorrect associated PT. In the following example, the new fund is E/0148-01K instead of E/0148-01S, so the default PT shall be changed from "MF1" to "ME7" (accordingly to the fund SAP table). The associated PT is now red to inform the user that the current PT is incorrect for this new commitment.

Cmtl Data [LMOLINA] [Administrator]

Set Rule **Contract No** C9936948 **CMTL DATA**

Data | Planning | Geo Return |

Commitment Status	Special GeoReturn	<input type="checkbox"/> Risk				
<input checked="" type="radio"/> CO	<input type="radio"/> CM	<input type="checkbox"/> No	<input type="checkbox"/> Yes			
Bukeys:	Dir.: Et.: Output: EPA:	OBS: ABS: Item: 30/11/2019				
<input checked="" type="checkbox"/> C	1	160	521			
Project Group ISS Payloads						
Custom Filter WBS <input type="checkbox"/>		Custom Filter GL <input type="checkbox"/>	Custom Filter Fund <input type="checkbox"/>			
E/0148-01-E-20 / EML - OCS Development Phase		6051100	E/0148-01K			
WBS SAP <input checked="" type="radio"/>	Cost Center <input type="radio"/>	More than one. 160				
Default PT: ME7 Associated: MF1B2B3D-UPLP-Z-1						
New: <input type="checkbox"/>						
Financial Data						
Company: TBD	Sap Company: <input type="checkbox"/>	Currency: EUR	Country: TBD	Amount in Currency: 6 000 000.00	Paid in Currency: 0.00	Link in Currency: 0.00
Automatic Update GR <input checked="" type="checkbox"/>				Amount in Euro: 0.000	Paid in €: 0.00	Link in €: 0.00
Weighting Factor <input type="checkbox"/> 1 <input type="checkbox"/> 0.75 <input type="checkbox"/> 0.5 <input type="checkbox"/> 0.25 <input type="checkbox"/> 0				0.000	0.00	0.00

FormSapFund

E/0148-01s					
Fund	Parent	Output	PT	Responsible	Description
E/0146-01S	1100587	100587	MF1		Fluid Physics
E/0146-01T	1100550	100550			ISS FLUID PH. Subr.
E/0146-02S	1100549B	100549			ISS Fluid Physics
E/0146-03S	1100549C	100549			ISS Fluid Physics
E/0148-01	1100165	100165			CLOSED:EML
E/0148-01A	1100154	100154			EML
E/0148-01B	1100155	100155			EML
E/0148-01C	1100156	100156	ME6		EML
E/0148-01D	1100157	100157			EML - ELIPS 4
E/0148-01G	1100162	100162			EML
E/0148-01K	1100160	100160	ME7		ELIPS-4 Additional Subscriptions
E/0148-01P	1100548	100548			EML
E/0148-01S	1100587	100587	MF1		EML
E/0148-02S	1100549B	100549			EML
E/0148-03S	1100549C	100549			EML
E/0149-01S	1100587	100587			Complementary Resources

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The user selects the relevant PT/WBS/WP, for instance "ME7BC22-MFC-Z-1-EML". User is able to validate this change once the associated PT becomes green.

Cmtl Data [LMOLINA] [Administrator] Contract No C9936948 CMTL DATA

Data | Planning | Geo Return | Risk

Commitment Status	Special GeoReturn	<input type="checkbox"/> Risk			
<input checked="" type="radio"/> CO	<input type="radio"/> CM				
<input checked="" type="radio"/> No	<input type="radio"/> Yes				
Bukys:	OBS :	ABS :			
Dir.: C	Et.: 1	Output : EPA : 160 521			
Item :	CMTL Date : 30/11/2019				
Project Group ISS Payloads					
Custom Filter WBS		Custom Filter GL	Custom Filter Fund	PT	
E/0148-01-E-20 / EML - OCS Development Phase		6051100	E/0148-01K	Default PT: ME7 Associated: ME7BC22-MFC-Z-1-EML	
WBS SAP	Cost Center	More than one.	160	New:	ME7BC22-EML Utilisation Items ME7BC22-MFC-Z-1-EML COMPLETION AND BATCH <input type="button" value="Create Default Ipcdb Work Package"/>

Financial Data

Company: TBD	Sap Company:	Currency : EUR	Country : TBD	Amount in Currency : 6 000 000.00	Paid in Currency : 0.00	Link in Currency : 0.00
Automatic Update GR <input checked="" type="checkbox"/>				Amount in Euro : 0.00	Paid in € : 0.00	Link in € : 0.00
Weighting Factor		0.75	0.5	0.25	0	0.00

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP Program Project Group Fund Contract MCP PO Ipcdb PO Payment Assistance SAP MPP CAP Schedule Milestones

Contract

Contract No.	Prime Description	Commitment	Cost	Payment	New Commitment	New Payment	Risk	Target																																																																																																																																																										
C9936930	TBD AGENCY TO REACH TARGET	6 000.000	6 000.000	6 000.000	6 000.000	6 000.000	<input checked="" type="radio"/> KC	0.000																																																																																																																																																										
C9936932	TBD Operational Outfitting on LUNA	6 000.000	6 000.000	6 000.000	6 000.000	6 000.000	<input type="radio"/> MC																																																																																																																																																											
C9936934	TBD SUPPORT GREENHOUSE MODULE EXTENSION P	0.000	0.000	0.000	0.000	0.000	<input type="radio"/> Included																																																																																																																																																											
C9936935	TBD UPGRADE OF EAC ROVER FOR LUNA ACTIVITIES	0.000	0.000	0.000	0.000	0.000	<input type="radio"/> WF																																																																																																																																																											
C9936933	TBD SUPPORT FOR EXTERNAL SPACESHIP INITIATIV						<input type="radio"/> Only																																																																																																																																																											
C9936935	TBD RADIATION PROTECTION RESEARCH																																																																																																																																																																	
Contract Events																																																																																																																																																																		
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PROGRAM TREE

What's New 6.21.1 Release, November 2021



FIXED BUGS FROM THE 6.1.3 VERSION

No Mantis	Tab	Description
0001009	Workforce Planning Module	Please change the monthly distribution in the WPM module for small number of ManYears (<0.11MY) [5.51]
0001325	Workforce Planning Module	Régression WPM: pas de génération de PRV dans IPCDB; [5.51]
0001241	tab CAP	Dynamic CAP View - Item 1 - Add "Project group" Query [5.51]
0001332	Workforce Planning Module	2.10 WPM Imprvt: WHEN Message "How to spread per month" is displayed in the YEAR planning view and consequence if NOT
0001271	tab MCP	Show Schedule milestone code field in in MCP/MPP Milestones windows
0001331	Workforce Planning Module	2.10 WPM Imprvt: Message How to spread per month is not always displayed in the Month planning view and no re-calculation done
0001118	Workforce Planning Module	0001118: WPM for Cat C doesn't work in the future
0001131	General IPCDB	SoW - Modification directe dans la Grid CMTL

No Mantis	Tab	Description
0001362	Workforce Planning Module	2.7-WPM: CJI3 actual are not always displayed in the view Month planning

REVISIONS IN VERSION 5.0.51

FILTER SAP LIST: NEW FEATURE “SELECT ALL SUBLVELS” & “UN-SELECT ALL SUBLVELS”

In IPCDB, users already had the possibility to put in place some SAP filters of their main projects of interest: In terms of WBS, Funds and GL, by using the SAP top Menu -> Filter Sap List. Thanks to this new feature, the selection of the WBS can be done in one click by “Select all Sublevels” or be modified with “Un-Select all sublevels”. In parallel, an automated selection of the associated Fund(s) (in the middle list) is done by the database.

The screenshots illustrate the new filtering features in the SAP interface:

- SAP Top Menu:** Shows the 'Filter Sap List' option under the 'SAP' menu.
- Filter List Dialog (WBS):** Shows the WBS hierarchy. A right-click context menu is open on node 'E/0100', with the option 'Select all Sublevels' highlighted.
- Filter List Dialog (Funds):** Shows a list of funds. The entry 'E/0100-01-Col. Mod & gr. Segm.' is selected, and a context menu option 'Un-Select all Sublevels' is shown.
- Filter for Ctrl Screen Dialog:** Shows a list of GL accounts. Several entries are checked, including '1051000 Reserve for accruals and provisions' and '1063199 Technical migration account for 10631*'. A green checkmark icon is visible in the top right corner of this dialog.

NEW FILTER “QUICK SEARCH CONTRACT” IN THE OPTIONS/OTHER OPTIONS

What's New 6.21.1 Release, November 2021



Screenshot of the Options window showing General Options. The 'Others Options' tab is selected. A specific setting, 'Quick Search Contract Filter', is highlighted.

Name	Value	Default Value	Description
Affichage Tree Sap	Node+Description	Tree	Choix d'affichage dans l'arbre SAP.
Apply Milestones Rules	false	false	Apply a user predefined % to the first and last milestone
Bfile(True) or Blob(False)	false	false	Save attached files into Server (Bfile) or Database (Blob)
Datapump Local Directory	C:\pcdb\datapump	C:\pcdb\datapump	Le répertoire les fichiers dmp issues de l'export sont déposés. Doit exister sur votre ...
Duplicate Milestone	false	false	Milestone Duplicate.
Fund pre-select WBS	false	false	Fund pre-select WBS.
GeoReturn Anticipation	false	false	GeoReturn Anticipation.
GeoReturn Set Aside	true	true	GeoReturn Set Aside.
Label PT Title	Program	Program	Titre de la fenêtre du PT (Program ou Product Tree)
Microsoft Excel Directory	C:\pcdb\xcel	C:\pcdb\xcel	Le répertoire où les fichiers excel issues de l'application sont déposés. Doit exister s...
Microsoft Project	true	true	Menu pour msproject à partir des contrats
Microsoft Project Directory	C:\pcdbmsproject	C:\pcdbmsproject	Le répertoire où les fichiers msproject issues de l'application sont déposés. Doit exis...
Milestone Attach File	false	false	Milestone Attach File.
Milestone Multi Selection	false	false	Activation de la multi selection pour les milestones dans l'onglet MPP
Milestone Sub Contractors	false	false	Gestion des Sub Contractors pour les Milestones
Mini Contract Gestion	false	false	Gestion des minis contrats
NOC	false	false	Export NOC Document Word.
Open Eln Mn Compliance	true	true	Si l'on travaille un contrôleur de projet, ouvre la fenêtre Eln Compliance.
Quick Search Contract Filter	true	true	From the Quick Search Contract Bar, filter the contracts using the Search bar co...

Screenshots of the Contract view in the SAP and Project Group tabs. The SAP tab shows a list of contracts for project 4000123, while the Project Group tab shows a list for project 1234.

Contract No.	Prime	Description
4000123201	SASB	Dream Chaser Ethernet
4000123307	UBON	TOPICAL TEAM : NUTRI
4000123347	ALSR	DESIGN OF EXTERNAL
4000123348	UOBA	CO-SPONSORED PHD
4000123366	UNLV	TOPICAL TEAM: PERSON
4000123387	MEDE	TOPICAL TEAM: AGEIN
4000123396	CAEA	LOW-EROSION 20KW I
4000123397	ADSG	TEXUS 56 Sounding ro
4000123551	VRUB	TOPICAL TEAMS: NUC
4000123556	UMEO	HIBERNATION AND TC
4000123559	DFVL	CORA GBF 2017 003: II
4000123580	IMAB	ExoMars Descent Modu
4000123582	DFVL	CORA GBF 2017 - 004:
4000123858	CNR'S	TOPICAL TEAM : INTEI
4000123895	UREE	EXPERT : EUROPEAN
4000123897	TBD	PREPARATION / ORG/
4000123944	SSCO	MASER 14 Sounding Re
4000123985	ULBM	TOPICAL TEAM - WOU
4000123986	IMCO	TOPICAL TEAM - ISRU
4000123987		TOPICAL TEAM - MELT

Contract No.	Prime	Description
5001012340	ATGU	ATELIER GUARNIERO
5001012343	XSEN	'FORCESHOE' GZ MEA
C1234000	FOKS	PARABOLIC FLIGHTS F
C1234100	INV	ADVANCED RESPIRAT
C1234600	ALEI	MISSION ANALYSIS AN
C1234800	ALEI	DEFINITION STUDY OF
P1131234	508K	WORKSTATIONS & AS
X12349	8DOM	LMX 08/311
ZP701234	TBD	Miscellaneous Z Contrac

CAP TAB: NEW "PROJECT GROUP" VIEW

In the CAP tab, users are now able to select and display financial data for all SAP Project Groups.

Screenshot of the CAP tab showing financial data for SAP Project Groups. The Project Group dropdown is set to 'Project Group'. The table displays data for various project groups, including Exomars, HRE, ERA, and others.

Project Group	Fund	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Exomars																
HRE																
ERA																
Technology Demonstrators																
Columbus Operations																
Onboard CSM																
USOC																
Astronauts																
Deep Space Habitat																
Utilisation General Activities																
Ground-based Research																
ISS Payloads																
Clocks																
ASIM																
Non-ISS Payloads and Platforms																
ExPeRT																
IBDM																
MREP 1																
MREP 2																
Sustaining Engineering																
Luna-Resource Lander																
ACES																

What's New 6.21.1 Release, November 2021



SAP WPM Reporting Options Windows S

PT SAP Project Group Contract MPP MCP PO Ipcdb

Type of Cap Project Group Personal Filter Current Year Rolling Month Ten Years

Orion-ESM

WBS	Description	Fund
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01P
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01P
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01Q
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01Q
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01W
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01W
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01X
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01X
E/0109-01	MPCV-ESM Development (FM1)	E/0109-02Q
E/0109-01	MPCV-ESM Development (FM1)	E/0600-00

< Total

Contract No.	Project Group	SAP WBS	Contract Ev
4000105206	Orion-ESM	E/0109-01-A-01	CCN 015
4000105206	Orion-ESM	E/0109-01-A-01	CCN 015
4000105206	Orion-ESM	E/0109-01-A-01	CCN 018
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-01	CCN 002
4000105969	Orion-ESM	E/0109-01-D-01	CCN 002
4000105969	Orion-ESM	E/0109-01-D-01	CCN 002

NEW FUNCTIONALITY “DELETE COMMITTED CONTRACT” FOR ADMINISTRATOR PROFILE

Select a contract and right click.

What's New 6.21.1 Release, November 2021



The screenshot shows the WPM (Work Package Management) module interface. On the left, there is a list of contracts with columns for Contract No., Prime, and Description. A context menu is open for the first contract, listing options like Insert, View, Modify, Duplicate, Geo Return, Year Profile, Import Excel, Update Planning, Import MSProject, Export MSProject, Goto Payment Assistance, and Delete. The 'Delete Committed Contract' option is highlighted with a yellow box. On the right, there is a summary of committed values for Total, Planned, Actual, and Provisional.

NEW WPM: FURTHER IMPLEMENTATIONS AND TUTORIAL

2.1-WPM: RESIZE MAIN WINDOW IN ORDER TO DISPLAY THE LAST 2 LINES CORPORATES AND BASIC ACTIVITIES, WHEN OPENING WPM MODULE

What's New 6.21.1 Release, November 2021



FormWPM

WorkForce Planning for Project E/0112-01 USOCs and Fund E/0112-01Q in Segment 1100587

Data Rates

Men per Year		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HRE Staff		1.00	1.00								
HRE Contractors		1.00	1.75								
TEC Support											
OPS Project											
OPS Support											
IPL Support		1.00	0.45								
RES Support											
EOP Support											
SCI Support											

Manpower Cat S		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
ESTEC Cat S											
ESOC Cat S											

Missions/Others Procurement (KEURO) - Direct Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Missions Cost		100.00									
Other Procurement Cost											

Class C: Manpower (KEURO) - Direct Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HRE Staff		100.00	100.00								
HRE Contractors		100.00	175.00								
TEC Support											
OPS Project											
OPS Support											
IPL Support		100.00	45.00								
RES Support											
EOP Support											

Class E: Admin, IT and FM (KEURO) - Indirect Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
C Admin Cat S											
U Admin Support		168.00	179.20								
L											

A Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
T Industrial Cost (incl. Cat S)		10 880.94	827.12								
E Industrial Costs Cat S											
Running Costs Cat S											
Other Procurement Cost											

Total Direct Costs / Corporate / Basic Activities		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Direct Costs		11 180.94	1 147.12								
Corporate		167.71	17.21								
Basic Activities		44.72	4.59								

Project E/0112-01
Fund E/0112-01Q
Personal Filter
Year Planning Month Planning

Save and Generate
Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13
Show old buttons

Tutorial (link to PDF)
Official ESA Rate Document
Generate Provisional and Planned Lines for All Projects
Launch End Of Month Procedure

2.2-WPM: ADD A SWITCH BUTTON TO ACTIVATE THE PERSONAL FILTER

An additional tick box, for users to be able to import and apply their customized SAP filters in the WPM Module. The box is ticked by default.

FormWPM

WorkForce Planning for Project E/0101-01 USOCs and Fund E/0101-01P in Segment 1100587

Data Rates

Men per Year		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HRE Staff		1.00									
HRE Contractors		1.00									
TEC Support		1.00									
OPS Project											
OPS Support											
IPL Support											
RES Support											
EOP Support											
SCI Support											

Project E/0101-01
Fund E/0101-01P
Personal Filter
Year Planning Month Planning

Save and Generate
Men/Year and Recharges for this Project/Fund

What's New 6.21.1 Release, November 2021



Filter List

Project	Fund	Description
E/0100	E/0100-01	Columbus module and ground segment
E/0100-01	E/0112-01	Columbus module and ground segment
E/0100-01-A	E/0112-01	Project Management & Technical Sub
E/0100-01-B	E/0112-01	Preparatory activities & studies
E/0100-01-C	E/0112-01	Spacecraft
E/0100-01-H	E/0112-01	Ground Segment & Operation Prep
E/0112-01	E/0112-01	USOCs
E/0112-01-A	E/0112-01	Project Management & Technical Sup
E/0112-01-H	E/0112-01	Ground Segment & Operation Prep
E/0112-01-H+10	E/0112-01	USOC mission preparation
E/0112-01-H+20	E/0112-01	USOC infrastructure
E/0112-01-H+30	E/0112-01	USOC Capitalizable Infrastructure
E/0112-01-I	E/0112-01	Operations
E/0112-01-I-01	E/0112-01	DAMEC
E/0112-01-I-01-1	E/0112-01	DAMEC Capitalizable Infrastructure
E/0112-01-I-02	E/0112-01	E-USOC
E/0112-01-I-02-1	E/0112-01	E-USOC Capitalizable Infrastructure
E/0112-01-I-03	E/0112-01	B-USOC
E/0112-01-I-03-1	E/0112-01	B-USOC Capitalizable Infrastructure
E/0112-01-I-04	E/0112-01	ERASMUS USOC
E/0112-01-I-04-01	E/0112-01	ERASMUS USOC - NL Funding
E/0112-01-I-04-02	E/0112-01	ERASMUS Capitalizable Infrastructure
E/0112-01-I-05	E/0112-01	CADMOS
E/0112-01-I-05-1	E/0112-01	CADMOS Capitalizable Infrastructure
E/0112-01-I-06	E/0112-01	MARS
E/0112-01-I-06-1	E/0112-01	MARS Capitalizable Infrastructure
E/0112-01-I-07	E/0112-01	MUSC
E/0112-01-I-07-1	E/0112-01	MUSC Capitalizable Infrastructure
E/0112-01-I-08	E/0112-01	BIOTESC
E/0112-01-I-08-1	E/0112-01	BIOTESC Capitalizable Infrastructure
E/0112-01-I-09	E/0112-01	N-USOC
E/0112-01-I-09-1	E/0112-01	N-USOC Capitalizable Infrastructure
E/0113	E/0113	MPCV/ESM Production FM 3 & Studies
E/0113	E/0113	MPCV/ESM Development & Productio
E/0113-01	E/0113	Project Office for MPCV/ESM FM3
E/0113-01-A	E/0113	Manpower HSQ for MPCV/ESM FM3
E/0113-01-A-02	E/0113	Manpower TSO for MPCV/ESM FM3
E/0113-01-A-03	E/0113	Manpower PFL for MPCV/ESM FM3
E/0113-01-A-04	E/0113	Missions MPCV/ESM FM3
E/0113-01-A-05	E/0113	ProjectTeam Miscellaneous MPCV4
E/0113-01-A-06	E/0113	Experts & Consultants FM3
E/0113-01-B	E/0113	MPCV/ESM M&L Preparatory Activ
E/0113-01-B-01	E/0113	MPCV/ESM M&L II phase-A
E/0113-01-B-02	E/0113	MPCV/ESM M&L II phase-B
E/0113-01-D	E/0113	MPCV/ESM (FM3)
E/0113-01-D-01	E/0113	

Filter for Cmtl Screen

Project	Fund	Description
E/0100	E/0100-01	Col. Med & gr. Segm.
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	Dutch Contribution to USOC
E/0112-01	E/0112-01	USOC
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	USOCs 3rd BPC
E/0112-01	E/0112-01	USOCs E3P Period1
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	USOCs Ph 2 First Binding Commitment
E/0112-01	E/0112-01	USOCs SBPC
E/0112-01	E/0112-01	USOCs
E/0112-01	E/0112-01	USOCs E3P Period 2
E/0112-01	E/0112-01	USOCs Ph3 3rd BPC
E/0112-01	E/0112-01	USOCs Ph3 4th BPC
E/0113-	E/0113-	MPCV-FMS E3P Per. 1
E/0113-	E/0113-	MPCV-FMS E3P Period 2
E/0113-	E/0113-	MPCV-ESM FM3+ Ph3 3rd BPC
E/0112-01	E/0112-01	ExoMars 2016 Development
E/0112-02	E/0112-02	ExoMars 2016 Operations
E/0112-03	E/0112-03	AURORA EXOMARS PHOBOS GRUNT
E/0112-04	E/0112-04	ExoMars 2018 Development
E/0112-02	E/0112-02	ExoMars+2020Contingency
E/0112-02	E/0112-02	Aurora Exomars - Extension
E/0112-02	E/0112-02	ExoMars Future
E/0112-02	E/0112-02	Exomars missing 7H from E3P1
E/0112-06	E/0112-06	ExoMars SCI Internal & Operations costs
E/0112-07	E/0112-07	ExoMars BA internal & Operations costs
E/0112-01	E/0112-01	700-01 Common IT Investment
E/0112-02	E/0112-02	Site Infrastructure
E/0112-04	E/0112-04	TEC ESTEC Test Center
E/0112-05	E/0112-05	E/0112-05 TEC Engineering Facilities
E/0112-06	E/0112-06	E/0112-06 ESAP Completion Project
E/0112-07	E/0112-07	E/0112-07-3 IM Management
E/0112-07-1	E/0112-07-1	E/0112-07-3-1 Technical ICT
E/0112-07-2	E/0112-07-2	E/0112-07-3-2 Control room facilities
E/0112-07-3	E/0112-07-3	E/0112-07-3-3 Data processing
E/0112-07-4	E/0112-07-4	E/0112-07-3-4 Flight Dynamics
E/0112-07-5	E/0112-07-5	E/0112-07-3-5 ESTRACK Infrastructure
E/0112-07-6	E/0112-07-6	E/0112-07-3-6 GS福 Refility
E/0112-07-7	E/0112-07-7	E/0112-07-3-7 Miscellaneous Activities
E/0112-07-8	E/0112-07-8	E/0112-07-3-8 DS3 Malague
E/0112-07-9	E/0112-07-9	E/0112-07-6-1 PFL_PlnRef Activities

Project E/0112-01

Fund E/0112-02Q

Personal Filter

Project E/0112-01

Fund E/0112-02Q

Personal Filter

Project E/0112-01

Fund E/0112-02Q

Personal Filter

Save

Re

Copy CJ13 Refresh CJ13

Show old buttons

2.3-WPM: INCREASE DROP DOWN LIST FROM 7 TO 20 ELEMENTS FOR PROJECT AND FUND FIELDS

2.4-WPM: WRITE “SAVE & GENERATE” BIGGER AND BOLD

Project	E/0112-01	<input type="button" value="▼"/>
Fund	E/0100-01	<input type="button" value="▼"/>
<input type="checkbox"/> Custom Filter Project <input checked="" type="checkbox"/>		
<input checked="" type="radio"/> Year Planning <input type="radio"/> Month Planning		
<u>Save and Generate</u> Men/Year and Recharges for this Project/Fund		
Copy CJ13 Refresh CJ13 Show old buttons		

2.6-WPM: UPDATE THE DESCRIPTION OF MY CATEGORIES AS PER PROVIDED NEW NAMES



What's New 6.21.1 Release, November 2021



Data		Rates
Men per Year		
M/Y	2019	
HRE Staff		
HRE Contractors		
TEC Support		
OPS Project		
OPS Support		
IPL Support		
RES Support		
EOP Support		
SCI Support		
DG -EDU Support		
Manpower Cat C		
M/Y	2019	
ESTEC Cat S		
ESOC Cat S		
Missions/Others Procurement (
Missions Cost		
Other Procurement Cost		

Class C: Manpower (KEURO) -	
HRE Staff	
HRE Contractors	
TEC Support	
OPS Project	
OPS Support	
IPL Support	
RES Support	
EOP Support	
SCI Support	
DG -EDU Support	

Class E: Admin, IT and FM (KEU)	
Admin Cat S	
Admin Support	

Class A: Industrial Cost / Class	
Industrial Cost (incl. Cat S)	
Industrial Costs Cat S	
Running Costs Cat S	
Other Procurement Cost	

Total Direct Costs / Corporate	
Direct Costs	
Corporate	
Basic Activities	

2.7-WPM: WITHIN THE MONTH PLANNING VIEW, ADD A LINE FOR THE CJ13 ACTUALS AND A COLUMN FOR THE TOTAL OF THE CURRENT YEAR

WorkForce Planning for Project E/0112-01 USOCs and Fund E/0112-01Q in Segment 1100587

Data		Rates												
Men per Year		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Staff	0.080	0.090	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	1.00
HRE Staff CJ13	0.085	0.092	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	1.00
HRE Contractors	0.080	0.070	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	1.75
HRE Contractors CJ13	0.082	0.071	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	1.75
TEC Support														0.00
OPS Project														0.00
OPS Support														0.00
IPL Support														0.00
RES Support														0.00
EOP Support														0.00
Manpower Cat C														

Project: E/0112-01
Fund: E/0112-01Q
Custom Filter Project
 Year Planning Month Planning
Save and Generate
Men/Year and Recharges for this Project/Fund
Copy CJ13 Refresh CJ13
Show old buttons

2.8 - WPM: YEAR PLANNING VIEW TO MONTH PLANNING: DELETE RIGHT CLICK, AND REPLACE IT WITH A SWITCH ON/OFF, INCLUDING MANPOWER CAT S

FormWPM

WorkForce Planning for Project E/0112-01 USOCs and Fund E/0112-01Q in Segment 1100587

Data		Rates											
Men per Year		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028		
HRE Staff		3.00											
HRE Contractors		2.00											
TEC Support													
OPS Project													
OPS Support													
IPL Support													
RES Support													
EOP Support		1.00											
SCI Support													

Project: E/0112-01
Fund: E/0112-01Q
Custom Filter Project
 Year Planning Month Planning
Save and Generate
Men/Year and Recharges for this Project/Fund

What's New 6.21.1 Release, November 2021



FormWPM

WorkForce Planning for Project E/0115-01 Technology Demonstrators for ISS and Fund E/0115-01Q in Segment 1100587

	Data	Rates								
Men per Year										
M/Y	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HRE Staff	1.95	1.76								
HRE Contractors	0.65	0.60								
TEC Support	2.61	2.08								
OPS Project										
OPS Support										
IPL Support	0.20	0.20								
RES Support										
EOP Support										
SCI Support										
DGC-EDU Support										
Manpower Cat C										
M/Y	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
ESTEC Cat S	1.00									
ESOC Cat S	0.50									

Project: E/0115-01
Fund: E/0115-01Q
Custom Filter Project:
 Year Planning Month Planning
Save and Generate
 Men/Year and Recharges for this Project/Fund
 Copy CJ13 Refresh CJ13 Show old buttons

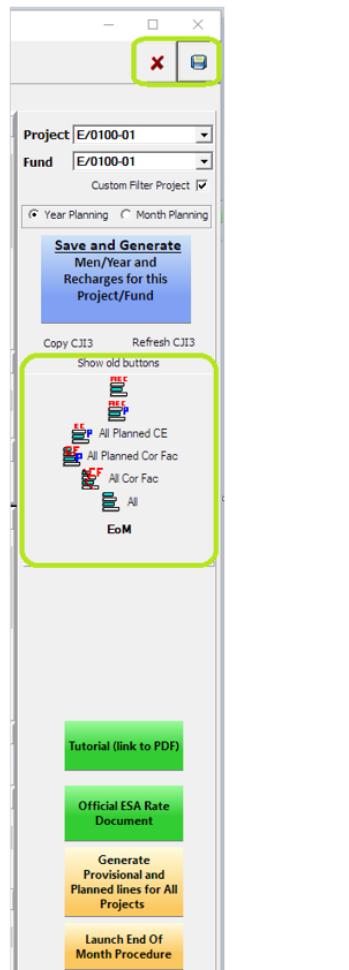
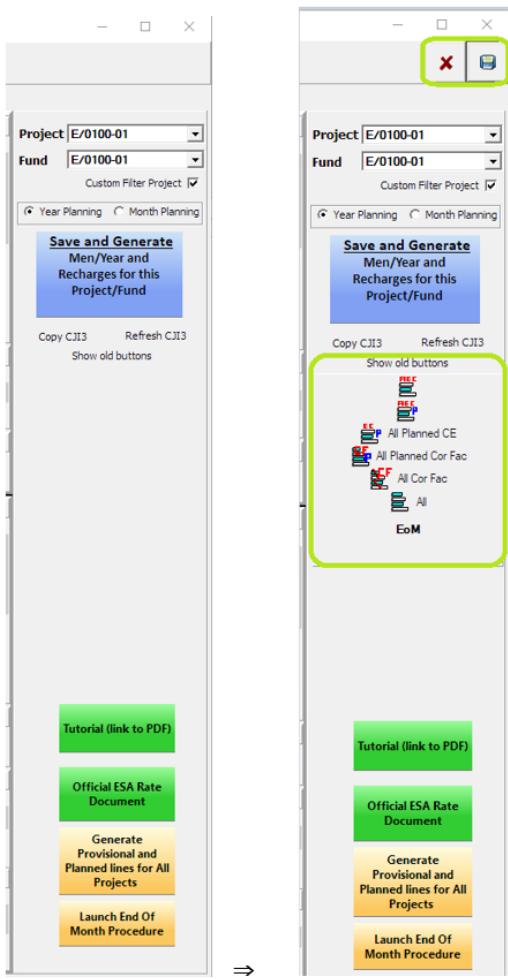
FormWPM

	Data	Rates											
Men per Year													
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Staff	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.190	1.95
HRE Contractors	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.100	0.65	
HRE Contractors CJ13	0.045	0.024	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.65	
TEC Support	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.390	2.61
TEC Support CJ13	0.100	0.080	0.243	0.243	0.243	0.243	0.243	0.243	0.243	0.243	0.243	0.243	2.61
OPS Project													0.00
OPS Support													0.00
IPL Support	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.010	0.010	0.20
RES Support													0.00
EOP Support													0.00
Manpower Cat C													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
ESTEC Cat S	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.12	1.00
ESOC Cat S	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.50

Project: E/0115-01
Fund: E/0115-01Q
Custom Filter Project:
 Year Planning Month Planning
Save and Generate
 Men/Year and Recharges for this Project/Fund
 Copy CJ13 Refresh CJ13 Show old buttons

2.9 - WPM: DELETE/HIDE ALL THE OLD WPM BUTTONS FOR USERS, BUT NOT FOR THE ADMINISTRATOR

A new button "Show old buttons" was created for this purpose.



2.10 - WPM: MODIFY SPREAD WINDOW PER MONTH

Whenever users modify their planning in terms of MY (Men per Year and Manpower Cat S tables), the warning message asking them "how to reflect this new figure wrt the month planning" has been updated.

Based on this new value, and how it shall be distributed per month in the DTB, users have two possibilities to implement that change: To modify all the months of the current year and spread evenly (actual and planning), or to only impact the planning lines for the months to come.

What's New 6.21.1 Release, November 2021



<p>Workforce Planning for Project E/0100-01 Columbus module and ground segment dev. and Fund E/0100-01 in Segment 1100550</p> <p>Data Rates</p> <p>Men per Year</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>2019</th> <th>2020</th> <th>2021</th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> <th>2027</th> <th>2028</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>HRE Staff</td> <td>1.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> </tr> <tr> <td>EOP Support</td> <td>1.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> </tr> <tr> <td>DG-EDU Support</td> <td>0.50</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.50</td> </tr> </tbody> </table> <p>Manpower Cat S</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>ESTEC Cat S</td> <td></td> <td></td> </tr> <tr> <td>ESOC Cat S</td> <td></td> <td></td> </tr> </tbody> </table> <p>Missions/Others Procurement (XEURO) - Direct Costs</p> <table border="1"> <thead> <tr> <th></th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>Missions Cost</td> <td></td> <td></td> </tr> <tr> <td>Other Procurement Cost</td> <td></td> <td></td> </tr> </tbody> </table> <p>Class C Manpower (XEURO) - Direct Costs</p> <table border="1"> <thead> <tr> <th></th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>HRE Staff</td> <td>300.00</td> <td></td> </tr> <tr> <td>EOP Support</td> <td>252.20</td> <td></td> </tr> <tr> <td>DG-EDU Support</td> <td>168.00</td> <td></td> </tr> </tbody> </table> <p>Class E: Admin, IT and FH (XEURO) - Indirect Costs</p> <table border="1"> <thead> <tr> <th></th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>Admin Cat S</td> <td></td> <td></td> </tr> <tr> <td>Admin Support</td> <td>168.00</td> <td></td> </tr> </tbody> </table> <p>Class A: Industrial Cost / Class D: Running Costs and Others</p> <table border="1"> <thead> <tr> <th>C</th> <th>A</th> <th>L</th> <th>C</th> <th>U</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>Industrial Cost (Ind. Cat S)</td> <td></td> <td></td> <td>Running Costs Cat S</td> <td></td> <td>Total Direct Costs / Corporate / Basic Activities</td> </tr> <tr> <td>Industrial Costs Cat S</td> <td></td> <td></td> <td>Other Procurement Cost</td> <td></td> <td></td> </tr> <tr> <td>Total Direct Costs / Corporate / Basic Activities</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Warning</p> <p>How do you want to spread your Man Year per Month ?</p> <p>All Months </p> <p>Only future Months </p> <p>Save and Generate</p> <p>Men/Year and Recharges for this Project/Fund</p> <p>Copy CJ33 Refresh CJ33 Show old buttons</p>	M/Y	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total	HRE Staff	1.00										1.00	EOP Support	1.00										1.00	DG-EDU Support	0.50										0.50	M/Y	2019	2020	ESTEC Cat S			ESOC Cat S				2019	2020	Missions Cost			Other Procurement Cost				2019	2020	HRE Staff	300.00		EOP Support	252.20		DG-EDU Support	168.00			2019	2020	Admin Cat S			Admin Support	168.00		C	A	L	C	U	A	Industrial Cost (Ind. Cat S)			Running Costs Cat S		Total Direct Costs / Corporate / Basic Activities	Industrial Costs Cat S			Other Procurement Cost			Total Direct Costs / Corporate / Basic Activities						<p>⇒ For example, change from 1 MY to 0.5MY for the EDU category</p>																													
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2.11 - ADD BUTTON 'SAP ALIGNMENT' IN MONTH PLANNING VIEW

A button « Copy CJ3 » is now available for users to copy the CJ3 actuals + remaining planning at once for all Men per Year categories.

Whenever users modify their MY planning, they can also use the button "Refresh CJ3" to align CJ3 planning lines accordingly.

<p>Men per Year</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>Jan</th> <th>Feb</th> <th>March</th> <th>April</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug</th> <th>Sept</th> <th>Oct</th> <th>Nov</th> <th>Dec</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>HRE Staff</td> <td>0.083</td> <td>0.087</td> <td>1.00</td> </tr> <tr> <td>TEC Support</td> <td>0.083</td> <td>0.087</td> <td>1.00</td> </tr> <tr> <td>TEC Support CJ3</td> <td>0.009</td> <td>0.009</td> <td>0.098</td> <td>1.00</td> </tr> <tr> <td>IPL Support</td> <td></td> </tr> </tbody> </table> <p>Manpower Cat S</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>Jan</th> <th>Feb</th> <th>Mar</th> <th>April</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug</th> <th>Sep</th> <th>Oct</th> <th>Nov</th> <th>Dec</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>ESTEC Cat S</td> <td></td> </tr> <tr> <td>ESOC Cat S</td> <td></td> </tr> </tbody> </table>	M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total	HRE Staff	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00	TEC Support	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00	TEC Support CJ3	0.009	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00	IPL Support														M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total	ESTEC Cat S														ESOC Cat S														<p>Project E/0156-01</p> <p>Fund E/0156-01S</p> <p>Personal Filter</p> <p><input type="radio"/> Year Planning <input checked="" type="radio"/> Month Planning</p> <p>Save and Generate</p> <p>Men/Year and Recharges for this Project/Fund</p> <p>Copy CJ3 Refresh CJ3 Show old buttons</p>
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total																																																																																																				
HRE Staff	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00																																																																																																				
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What's New 6.21.1 Release, November 2021



I N P U T

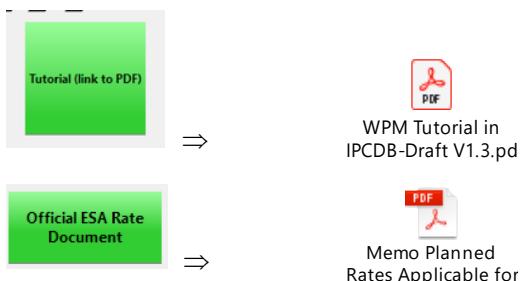
Men per Year		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total	1
HRE Staff		0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00	
TEC Support		0.009	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00	
TEC Support CJ13		0.009	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00	
IT Support															

Manpower Cat S		Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total	1
ESTEC Cat S															
ESOC Cat S															

Missions/Others Procurement (KEURO) - Direct Costs

Project: E/0156-01
Fund: E/0156-01S
 Year Planning Month Planning
Save and Generate
 Men/Year and Recharges for this Project/Fund

2-13 - FILE TO BE ADDED FOR THE « OFFICIAL ESA RATE » BUTTON AND LINK TO WPM TUTORIAL WITHIN THE MODULE WPM



FIXED BUGS FROM THE 5.51 VERSION

No Mantis	Tab	Description
0001302	Workforce Planning Module	2.10 WPM Improvement : Modifier La fenêtre de SPREAD par mois
0001301	Workforce Planning Module	2.8 WPM Improvement: Supprimer le Clic droit complètement Pour le remplacer par un switch (type on/off) // Delete right click, and replace it with a switch on/off (including Cat C).
0001315	Tables Maintenance	SAP/Filter SAP List/select or unselect all sublevels: Associated fund cannot be selected simultaneously
0001316	Workforce Planning Module	2.1-WPM: Resize main window in order to display the last 2 lines Corporates and Basic Activities
0001317	Workforce Planning Module	2.2 WPM: Please add switch button to activate the personal filter in WPM
0001318	Workforce Planning Module	2.3-WPM: Please increase drop down List from 7 elements to 20

What's New 6.21.1 Release, November 2021

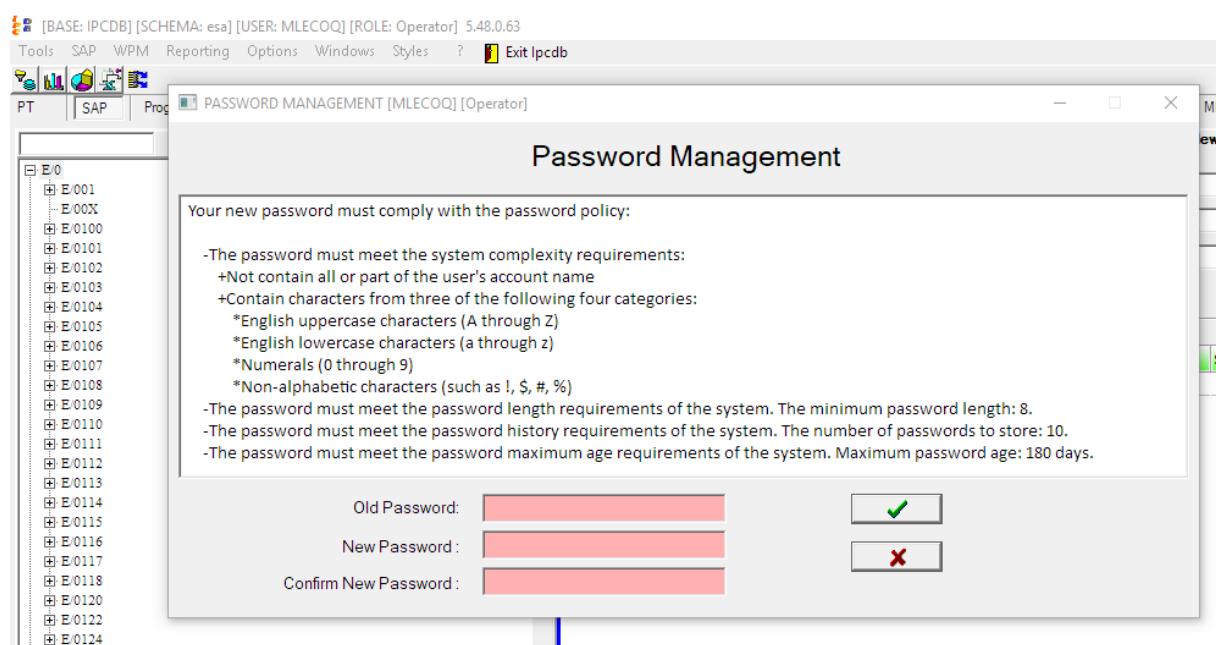


No Mantis	Tab	Description
0001319	Workforce Planning Module	2.4-WPM: write save & generate bigger and Bold
0001320	Workforce Planning Module	2.6-WPM: Update the description of MY categories as per provided new names
0001321	Workforce Planning Module	2.9-WPM: Delete/Hide all the old buttons for users, but not for the administrator
0001322	Workforce Planning Module	2.13-WPM: File to be added for the «official ESA Rate » button & Tutorial
0001323	Workforce Planning Module	2.8-WPM: Remove right Click for the selection of the planning view (Year or Month planning)
0001324	Workforce Planning Module	2.7-WPM: Give possibility to Show all lines or Hide (if null) within the Month planning view by right click
0001326	Workforce Planning Module	2.10-WPM: Distribute Year amount evenly per month and also in December
0001327	Workforce Planning Module	2.7-WPM: CJI3 actual shall be always displayed in the view Month planning: No need to click on "Refresh CJI3" when Month planning ticked; Remains if change of fund selection; still displayed once "save & generate" was clicked.
0001328	Workforce Planning Module	2.7-WPM: CJI3 actual also displayed in the view YEar planning, why?
0000097	Work Request	09-Rapport MPP by Country
0001195	GRNs Incorporation	00 vérifier pourquoi la mise à jour des confirmations dans MCP n'a pas tourné ce matin
0001121	Business Objects	00-BO report baseline 2018 comparaison actuals
0001222	General IPCDB	08-login & psw ESAp like
0001298	Tab MCP	Please enable the MCP trend chart again

No Mantis	Tab	Description

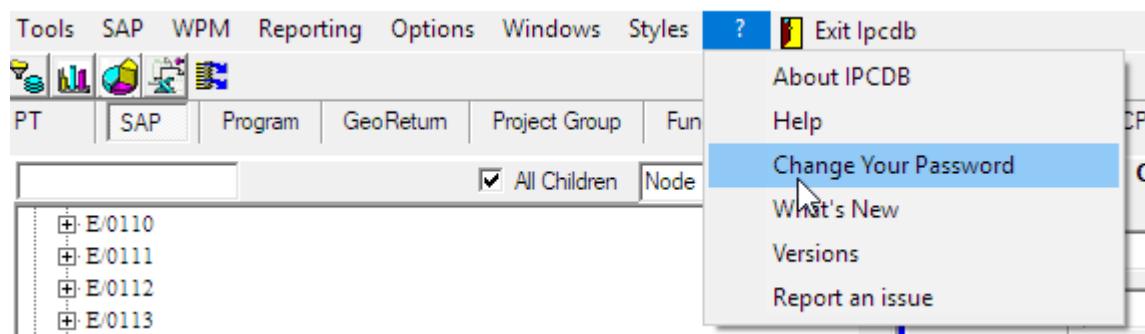
REVISIONS IN VERSION 5.0.48

NEW PASSWORD MANAGEMENT COMPLIANT WITH ESA POLICY



For the initial login, users will enter their current password in capital and will be directly invited to change their password via the Password Management window.

The password is updated, only if all requirements of the ESA password policy are met. Otherwise, the application will display the criteria which is not complying with the rule, so that users will be able to propose a new and proper password.



What's New 6.21.1 Release, November 2021



Such as the IPCDB administrator, users also have the possibility to change their password at any time, thanks to the user password management in the Top Menu.

UPDATE OF THE SAP GL ACCOUNT LIST

Harmonisation of the SAP GL list with the ESA reference list "Cost element mapping" in the Database.

The screenshot shows the SAP application interface. At the top, the menu bar includes Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and Exit Ipcdb. The SAP menu is open, showing sub-options like Invoices Incorporation, GRNs Incorporation, SAP Tables, Filter Sap List, WBS, Initiating Service, G/L Account, and G/L Account vs EPA. The main window displays a table titled 'GL Account' with columns for GL Account, WF, Product Category, Cost, and Description. The 'Cost' column contains checkboxes for various cost categories such as Ind., C6R, Rep., Fac., GAS, Man, R..., and descriptions like 'Change in stocks of raw materials (and supplies)' and 'Launch purchase'. The table lists several account numbers from 6031000 to 6054000.

FIXED BUGS FROM THE 5.48 VERSION

No Mantis	Tab	Description
0001253	General IPCDB	The password management: Users shall be able to change their own password. Add a kind of "password management" in the user menu
0001252	General IPCDB	Password management: The password shall Not contain all or part of the user's account
0001254	General IPCDB	Password management: Remove door icon (partially)
0001191	Tab Contract	00-Repermettre de forcer le WF different du GL
0001182	Tab Contract	00-tab ctr multiselection -> Cm et date de jours impossible
0001222	General IPCDB	08-login & psw ESAp like

REVISIONS IN VERSION 5.0.47

NEW WPM

FormWPM

WorkForce Planning for Project E/0171-01 ESA Project Level 2 and Fund E/0171-01Q in Segment: 1100587

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Men per Year										
HSO Staff	3.00	3.00	2.00							
HSO Contractors										
TEC Support	1.50	2.00	2.00							
OPS Project										
OPS Support										
IPs Support	0.15	0.25	0.30							
RES Support										
EOP Support										
SRE Support										
DGC Support										
Manpower Cat C										
My	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
ESTEC Cat C		1.50	1.00							
ESOC Cat C		1.00								
Missions/Others Procurement (KEURO) - Direct Costs										
Missions Cost	120.00	185.00	202.00							
Other Procurement Cost										
Class C: Manpower (KEURO) - Direct Costs										
HSO Staff	826.50	826.50	551.00							
HSO Contractors										
TEC Support	336.90	449.20	449.20							
OPS Project										
OPS Support										
IPs Support	27.99	46.65	55.98							
RES Support										
EOP Support										
SRE Support										
DGC Support										
U Class E: Admin, IT and FM (KEURO) - Indirect Costs										
L Admin CatC	75.00	32.50								
A Admin Support	260.40	294.00	240.80							
E Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs										
Industrial Cost (Ind. Cat C)	14 168.00	34 623.78	46 030.22	38 411.56	4 444.44					
Industrial Costs CatC		172.80								
Running Costs CatC	50.40									
Other Procurement Cost										
Total Direct Costs / Corporate / Basic Activities										
Direct Costs	15 409.79	35 946.13	47 086.40	38 411.56	4 444.44					
Corporate	231.15	539.19	706.30	576.17	66.67					
Basic Activities	61.64	143.78	188.35	153.65	17.78					

Project: E/0171-01
Fund: E/0171-01Q
All Planned CE
Save and Generate Men/Year and Recharges for this Project/Fund

Tutorial (link to PDF)

Official ESA Rate Document

All Cor Fac
All Planned Cor Fac
Generate Provisional and Planned lines for All Projects

Launch End Of Month Procedure

EoM

Data Rates

Add (Delete) Rate Component

Class C: Manpower	Manpower Cat C Industrial	Manpower Cat C Running Costs	Class E: Admin, IT and FM	Class E: Admin Cat C	Class E: Corporate Governance	Class B: Esa Basic Activities
Class C: Manpower						
HSO Staff	168.00					
HSO Contractors	168.00					
TEC Support	224.60					
OPS Project	223.30					
OPS Support	223.30					
RES Support	186.60					
EOP Support	252.20					

The above WPM new version was designed based on the following SoW proposal:

What's New 6.21.1 Release, November 2021



FULL Screen Layout

COR / FAC calculated data

PO TAB: ADD A SEARCH WINDOW IN MILESTONES WINDOWS FOR THE COST MILESTONES FRAME

Ctr N°	Amount	F. Date	Conf. No.	PO	PO Item	Description
01	333.33	20/01/20...		40001004...	900000001	
02	333.33	21/07/20...		40001004...	900000002	
03	333.34	19/01/20...		40001004...	900000003	

FIXED BUGS FROM THE 5.47 VERSION

What's New 6.21.1 Release, November 2021



No Mantis	Tab	Description
0001054	Workforce Planning Module	Industrial & Running Costs of Cat C. not calculated
0001174	General IPCDB	PO Tab: Add a search window in MILESTONES Windows for the Cost Milestones frame
0001194	Georeturn	FormGeoReturnNew -> Le montant GeoReturn n'est pas bon (click droit -> GeoReturn)
0001178	tab Contract	Activer le georeturn dans la Cmtl uniquement au moment du clic sur onglet
0001048	tab Contract	When entering a new contract I can enter a notification date and signature dates, but not when modifying an existing contract.
0001298	tab Contract	00-BUG BO Chart konstantin montant top 10 EVT CTR pas bon!
0001183	General IPCDB	00- faire un SQL dans TOAD pour vérifier les cas où CA<>Costs<>PA
0001224	General IPCDB	01-ERROR SQL WP report
0001119	Work Request	06- SET aside report
0001188	General IPCDB	00-BUG SQL report: Industrial Cost Plan Outstanding lignes manquantes.
0001192	tab Contract	00-BUG Quand on change le GL on a un message d'erreur
0001158	tab Contract	00- BUG CMTL le WF est à zero ! correspond pas au GL
0001187	General IPCDB	00-BUG-TAB ARCHIVE- attachements plus disponible
0001197	General IPCDB	00-REGRESSION les fenêtres s'ouvrent en arrière plan et plus en premier plan
0000789	Tab MCP	L'onglet MCP: La colonne "Conf. No." = "GRN No." dans les tables. C'est mauvais! Il faut que cette colonne soit égale à "GRN Co
0000683	tab Contract	Mets l'export FR SC dans le menu options en haut

No Mantis	Tab	Description
0000758	tab Contract	0000758: "NOC Export: ""merci de mettre le nom du fichier exporté NOC NOC+[CTR]+[EVT]+[amount]"
0000760	tab Contract	0000760: "Error when handling commitment line" pour les cmtls dans C21043

REVISIONS IN VERSION 5.0.46

"UPDATE GEO RETURN", A TICK OPTION IN RED, AVAILABLE WITHIN THE CMTL DATA WINDOW, IN CASE THE COMPANY IS CHANGED BY THE USER

The screenshot shows the 'CMTL DATA' window with various input fields. In the top right, there is a 'Risk' section with a 'CMTL Date:' dropdown set to '30/11/2017'. Below it, there are sections for 'Commitment Status' (radio buttons for CO and CM), 'Special GeoReturn' (radio buttons for 'No' and 'Yes'), and 'Financial Data' (Company: DFVL, Sap Company: 1000006331, Currency: EUR, Country: GERMANY). A large red box highlights the 'Update Geo Return' checkbox, which is checked. To the right, another smaller window titled 'Financial Data' also has a red box around its 'Update Geo Return' checkbox.

THE OPTION "DUPLICATE" HAS BEEN REPLACED BY "DUPLICATE AND OPEN" IN THE MENU OF THE PAYMENT ASSISTANCE TAB

The screenshot shows the SAP Payment Assistance tab with a grid of payment data. A context menu is open over a row, with the 'Duplicate And Open' option highlighted in blue. Other options in the menu include View, Modify, Insert, Synthetic View, Break Associations, and Integrate.

SAP TAB: ADD A TABLE "FIXED ASSET CLASSES" TO THE SAP TOP MENU

What's New 6.21.1 Release, November 2021



SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

Invoices Incorporation
GRNs Incorporation
SAP Tables
Filter Sap List

Contract	MPP	MCP	SAP Mils	PO Ipcdb	Risk	PO	Payment Assistance
WBS							
Initiating Service							
G/L Account							
G/L Account vs EPA							
Fixed Asset Classes							
Fund							
Fund Center							
Fund Center vs Dir							
Cost Center							
Supplier							
Exchange Rates							
Directorate							

Fixed Asset Classes - Final Fixed Assets

FA Class	FA Class Description	Default Useful Life (In Year)
1100	Undeveloped land	N/A
1200	Service land	N/A
1300	Developed land	N/A
2000	Site development	15
3100	Buildings	30
3200	Buildings fixtures and fittings	15
3300	Infrastructure development	15
4100	Buildings on third-party sites	30
4200	Building fixtures and fittings on third-pa...	15
4300	Infrastructure development on third-pa...	15
5100	Laboratories and test facilities	8
5200	Ground segment systems	12
5300	Launcher systems	10
5400	Launch complexes	20
5500	Launch ranges	20
6100	Space laboratories	10
6200	Satellites	10
6300	Probes	5
6400	Others (rovers, balloons, etc)	3
7100	Service cars and stores vehicles	5
7200	Administrative equipment	8
7300	Computers, servers, network and asso...	4
7400	Facility infrastructure equipment	8
7500	Communications equipment	7
8100	Research and development costs	Case By Case
8200	Patents	20

FIXED BUGS FROM THE 5.0.46 VERSION

What's New 6.21.1 Release, November 2021



No Mantis	Tab	Description
0000803	Georeturn	les modifications d'un supplier dans une nouvelle cmtl ne sont pas mises à jour dans le georeturn
0001166	tab Payment Assistance	Tab PA: Change the option "Duplicate" by "Duplicate and Open" in the menu of the payment Assistance Tab
0001186	tab Contract	00-BUG : automatic generation, apply rules, la C.date n'est plus mise à jour automatiquement (partially)
0000930	General IPCDB	05-SQL report TRG report Bug "select all" does not select all (link with 0001021)
00001021	General IPCDB	TRG report excel probleme de selection des filtres
0001198	Tables Maintenance	00-REGRESSION tools, tables maintenance, modify companies tab impossible
0001043	General IPCDB	Please add the table Asset Classes in the SAP-Tables
0001161	Business Objects	BO report : Majors Contract Event up coming .rep rajouter les "Comment et Note" de l EVT CTR
0001193	General IPCDB	L'onglet SQL Requêtes dans Excel Reports ne fonctionne pas pour HRE
0001146	Tab MCP	08- ERROR PO EVT n'est pas migré/copié dans le MCP
0000863	General IPCDB	Downloading all DLLs at each startup is unnecessary
N/A	tab Contract	Pb 01 : Correction dans CMTL DATA de Amount In Euro quand les devises sont différentes de l'euro. Le montant affiché n'était pas correct.

REVISIONS IN VERSION 5.0.44

COMMITMENT LINE: "NOTE" AVAILABLE WHEN ENTERING A HISTORY

When entering a HISTORY to a commitment line, it is now possible to add a comment and a note directly in the Cmtl History window. Originally, the filed "Note" was only available as part of a second step, when modifying the history. This new feature is reducing considerably the duration of the process.

Add Cmtl History [LMOLINA] [Administrator]

CMTL Data

Contract No.: 4000100632

CO CM

Bukys: Dir.: M B.: 1 Output: 757 Input: 521 OBS: 12EL3 ABS: Item: 12EL3
CMTLH Date: 17/05/2018 30/07/2018

Weighting Factor: 1 0.75 0.5 0.25 0

Financial Data:

Company: ACRA Currency: EUR Amount in Currency: - 100.00 Amount in Euro: - 100.00

Comment:
decomt test

Note:
decomt test 222

HISTORY									
Dir	Est	Out	EPA	Item	Supplier	Amount in Cur.	Cur.	Amount in €	Date
M	1	757	521	12EL3	ACRA	-	100.00	EUR	- 100.00

PO TAB: ALL UNIT ARE AVAILABLE IN THE TOTAL PANEL (€; K€; M€)

The screenshot shows the SAP PO tab interface. On the left, a list of purchase orders (PO) is displayed, each with a description and a unique ID. In the center, there is a summary panel with three fields: 'Total' (000 000 00 €), 'To Be Paid' (0.00 €), and 'Paid' (0.00 €). At the bottom of this panel, there is a group of radio buttons for selecting a currency: €, K€, or M€. A red box highlights the '€' button. On the right, a list of project controllers (Ctr N°) is shown, with some entries like C21081 and CCN001 highlighted in blue.

SAP TAB: APPLY PROJECT CONTROLLER TO ALL WBS SUBLVELS

Right click on the SAP Root, select "Modify" in order to open the Form SAP window.

While choosing the Project Controller responsible for this SAP level, a new tick box can be also used to apply at once, the selected PC to all the SAP sublevels under the current SAP Root.

What's New 6.21.1 Release, November 2021



The screenshot shows a SAP application window. On the left, there is a hierarchical tree view of Work Breakdown Structure (WBS) nodes, with a green box highlighting the node E/0112-01. On the right, a modal dialog box titled 'Form SAP' is open, containing fields for 'SAP Root' (E/0112-01), 'Responsible Name' (Schoen, Andreas), 'Responsible Address' (HSO-IC), 'Project Controller' (AACCOMAZ), 'Asset', 'Start Date' (06/12/1999), 'End Date' (31/12/2020), and 'Description' (USOCs). A checkbox labeled 'Apply Project Controller to all sublevels' is checked. A red box highlights the 'Project Controller' field. At the bottom right of the dialog are two buttons with checkmarks: a green one and a red one.

FIXED BUGS FROM THE 5.0.44 VERSION

No Mantis	Tab	Description
0001141	Commitment line screen	In HISTORY for a commitment line: add NOTE window when creating the history line and not only when modifying.
0001154	General IPCDB	Tab PO : Ajouter le choix d'afficher total/Paid ... en € / K€ / M€
0000920	Work Request	Apply Project Controller to WBS sublevel
0001069	tab MCP	02- Procedure Automatique des mise a jour des EED pour le fichier de Mohamed Squalli comme pour HRE

No Mantis	Tab	Description
0001091	Tab SAP Mils	10- ERROR PO number et item number dans SAP mils

REVISIONS IN VERSION 5.0.42 AND RELATED PATCH

PO TAB: A NEW SWITCH FRAME FOR MILESTONES COST OR PAYMENT

SAP Display All Pos

Milestones		Payment Milestones		Switch to Milestones Cost	
Supplier	SAP Supplier	Amount	Curr.	Date	F. Date
BSON	1000004699	25.8...	EUR	22/04/2008	22/04/2008
BSON	1000004699	13.9...	EUR	22/04/2008	22/04/2008
BSON	1000004699	2.49...	EUR	21/05/2008	21/05/2008
BSON	1000004699	21.0...	EUR	22/04/2008	03/09/2008
BSON	1000004699	6.36...	EUR	22/04/2008	03/09/2008
BSON	1000004699	2.67...	EUR	22/04/2008	03/09/2008
BSON	1000004699	14.1...	EUR	22/04/2008	10/09/2008
BSON	1000004699	6.61...	EUR	22/04/2008	23/09/2008
BSON	1000004699	4.15...	EUR	22/04/2008	14/10/2008

SAP Display All Pos

Milestones		Cost Milestones		Switch to Milestones Payment	
Supplier	SAP Supplier	Amount	EED	Conf. No.	PO
BSON	1000004699	25.82...	22/04/2008	HG60006103	4200017465
BSON	1000004699	13.96...	22/04/2008	HG60006102	4200017465
BSON	1000004699	2.499...	21/05/2008	HG60006109	4200017465
BSON	1000004699	21.54...	03/09/2008	HG60006101	4200017465
BSON	1000004699	6.362...	03/09/2008	HG60006104	4200017465
BSON	1000004699	2.674...	03/09/2008	HG60006105	4200017465
BSON	1000004699	14.19...	10/09/2008	HG60006106	4200017465
BSON	1000004699	6.612...	23/09/2008	HG60006107	4200017465
BSON	1000004699	71.06...	23/09/2003	HG60006111	4200017465
BSON	1000004699	7.830...	05/02/2008	HG60006081	4200017465

DUPLICATE INVOICE

A screenshot of a SAP application window titled "DUPLICATE INVOICE". The top navigation bar includes tabs like PT, SAP, RBS, Fund, Contract, MPP, MCP, PO lpcdb, PO, and Payment Assistance. A search bar at the top says "Find by ordered column 7000451547*". Below the search bar, a table displays two rows of data. The second row is highlighted in green. A context menu is open over this row, with the "Duplicate" option highlighted and surrounded by a red box.

I...	O...	PA No.	Contract No.	Voucher No.	Status	Amount	Cur.	Supplier	Original Reference
LM65	4000100370	7000451547	TBC	5.00	EUR	TBD			
LM65	4000100370			5.00	EUR	TBD			

- View
- Modify
- Insert
- Duplicate**
- Synthetic View
- Break Associations
- Integrate
- Delete

SAP COMPANY CODES ARE ALSO AVAILABLE WHEN ENTERING A NEW GEOGRAPHICAL DISTRIBUTION

A screenshot of a SAP application window titled "FormGeoReturnNew". The main area shows a map with several red circles representing geographical locations. A tooltip "TBD/TBD 100 %" is visible near one circle. A modal dialog box titled "Geographical Return" is open in the center. Inside the dialog, there is a dropdown menu labeled "Country Affection" with the option "Affect New Sap Company" checked. The dropdown menu has a red box around it. The "Country" dropdown is set to "BELGIUM". The "Ecos" dropdown has "SAP" selected, with a red box around it. The "Affect Amount %" field is set to "0.000000000". The "Affect max in %" field is set to "100.000000000". The "Affect Amount €" field is set to "0.00". The "Affect max in €" field is set to "1.000.00". On the right side of the dialog, there are status and weighting factor settings. The bottom part of the screen shows a grid of financial data with columns for TBD, HR, and Planned.

IN VIEW MODE, A SCROLL-DOWN MENU IS AVAILABLE FOR THE NOTE WITHIN THE CMTL DATA

What's New 6.21.1 Release, November 2021



Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000100411 CMTL DATA

Data | Planning | Geo Return

Commitment Status	<input checked="" type="radio"/> CO	<input type="radio"/> CM	Special GeoReturn	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input type="checkbox"/> Risk		
Bukkeys	Dir.:	Et.:	Output:	EPA:	OBS:	ABS:	Item:	20/11/2017
Bukeys: C 1 542 234								
RBS: [dropdown]								
Custom Filter WBS			Custom Filter GL		Custom Filter Fund			
E/0114-01-F / Launch services			6248000		E/0114-01			
WBS SAP			Cost Center		N/A			
Financial Data								
Company:	Sap Company:	Currency :	Country :	Amount in Currency :	Paid in Currency :	Link in Currency :		
TBD		EUR	TBD	1 000.00	0.00	0.00		
Automatic Update GR: <input checked="" type="checkbox"/>								
Weighting Factor: 1 0.75 0.5 0.25 0								
Amount in Euro : 1 000.00 Paid in € : 0.00 Link in € : 0.00								
Comment: [text area]								
Test Test Test Test								
Note: [text area]								
Test6 Test7 Test8 Test9 Test1 Test0 Test11 Test12								

FLAG COLUMN FILLED WITH HIDDEN TEXT

PT	SAP	RBS	Fund	Contract	MPP	MCP	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones	Activity																																																																																																							
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CUSTOMIZE YOUR DISPLAYED DATA WITH THE EXTENDED OPTION "DISPLAY/HIDE COLUMNS" WITHIN THE DTB WINDOWS

This option is now widely available and provides the users an efficient way to customize the database and displayed data.

What's New 6.21.1 Release, November 2021



"Display/Hide Columns" can be found for the following windows: Contract; Contract Events; Milestone Plan; Payment Milestones; Invoice Lines; Milestones; Confirmations; SAP Milestones and Cost Milestones.

The screenshot shows a list of contracts with their descriptions. A red circle highlights the 'Display/Hide Columns' option in the bottom-left corner of the grid header. The grid has columns for No., Description, Supplier, SAP Supplier, and Amount.

No.	Description	Supplier	SAP Supplier	Amount
Display/Hide Columns	04699			
100AP9284-	BSON	1000004699		
100AQ4388-	BSON	1000004699		

TAB FUND: SEARCH ON FUNDS "E/" ACTIVATED (PATCH)

The screenshot shows a search interface for funds. The search bar contains 'E/01'. The results list various fund codes and descriptions, with the first item 'E/0097-E4' highlighted. A red circle highlights the 'E/' prefix in the search bar.

CODE	DESCRIPTION
E/0097-E4	EOEP- 4 Value Adding Element
E/0098-E4	EOEP-4 Ground Segment Development
E/0099-E4	EOEP-4 Mission Operations and Maintenanc
E/0100-01	Col. Mod & gr. Segm.
E/0101-01P	ISS Infrast. Sustainability 3rd BFC
E/0101-01Q	Infrast. Sust.E3P Period 1
E/0101-01R	ISS Infrastructure Sustainability P3 FIX
E/0101-01S	ISS Infrastructure Sustainability P3 VAR

OPTION « SHOW CALCULATIONS » (PATCH)

Activation of this Option via the Top Menu "Options", Tab "Others Options". It is necessary to close and open the application after the activation.

What's New 6.21.1 Release, November 2021



Base Context Tabs Options Others Options			
	Name	Value	Description
<input checked="" type="checkbox"/>	WPCTR	false	false Work Package Contract.
<input checked="" type="checkbox"/>	WP n<->1 Evt Ctr	false	WP link to only one Evt Ctr.
<input checked="" type="checkbox"/>	WFM	false	false Workforce F. module.
<input checked="" type="checkbox"/>	User Access Sap PT	false	Gestion des droits d'accès PT SAP.
<input checked="" type="checkbox"/>	Use DataSet Thread	false	false Use DataSet Thread.
<input checked="" type="checkbox"/>	Trend Chart CD	true	Trend Chart CD
<input checked="" type="checkbox"/>	Tracking Geo Return	true	Suivi des changements cmtl.
<input checked="" type="checkbox"/>	Target	true	Target.
<input checked="" type="checkbox"/>	Show reference in PT	true	Montre ou cache la référence dans l'affichage du Product Tree
<input checked="" type="checkbox"/>	Show new Calculation	true	Show Panel with new Calculation Cmt/Cost/Payments

Additional columns « New Commitment » and «New Payment ».

	Commitment	Cost	Payment	New Commitment	New Payment	<input type="radio"/> €	<input checked="" type="radio"/> K€	<input type="radio"/> M€	<input type="checkbox"/> WF
Total	13.167	13.167	13.167	13.167	13.167	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
Planned	0.000	0.000	0.000	0.000	0.000	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
Actual	13.167	13.167	13.167	13.167	13.167	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
Provisional		0.000				<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>

FIXED BUGS FROM THE 5.0.42 VERSION

No Mantis	Tab	Description
0001126	General IPCDB	PO Tab -> MCP avec LAU
0001152	General IPCDB	01-bug ACTIVITY tab filtre ' last 3 months" tick ou pas = pareil
0000840	Work Request	Merci de créer un duplicate invoice dans le payment assistance
0001140	tab Payment Assistance	Function "Duplicate" does not work anymore in payment assistance tab?
0000076	Work Request	PLEASE provide us a way to create invoice easier
0000915	tab PO Ipcdb	Flag column filled with hidden text
0000968	Commitment line screen	Note in FDCMTL can't be scrolled in View Mode
0001024	General IPCDB	Not possible to insert supplier in IPCDB

What's New 6.21.1 Release, November 2021



No Mantis	Tab	Description
0001001	Work Request	Généraliser l'option "ShowColumns"
0000914	General IPCDB	Display user's environment in the Admin Options
0001022	General IPCDB	The WO accepts only two digits, so WO with maximum number is 99. (linked to 0001049)
0001113	Georeturn	Company code availability in the Georeturn tab
0000302	General IPCDB	When losing connection to Oracle, display only 1 popup
0001115	Tab Output	09- TAB Output par defaut sur Fund pas output et graph fonctionel
0001078	tab Contract	12- ERROR dans EVT CTR quand on met un commentaire en face de PO initiation date IPCDB le met dans le champ PO Approval date
0001112	General IPCDB	Add options and default value for the Schedule Milestones delay unit. 2 nd Batch [V4.20]
N/A	tab Contract	Option « Show Calculations »
N/A	tab Contract	Elle contient la possibilité de Modify field à la date d'aujourd'hui. 2 nd Batch [V4.20]
0001071	Tab PO	14- Tab PO mettre les info du TAB MCP et non MPP
0001147	Business Objects	merci de rajouter le filtre RBS dans ce rapport MCP
0001151	tab Contract	09- si CMTL = 0 Quand on efface les lignes MCP à la main cela n'est pas pris en compte
0001181	General IPCDB	00-base de test sur le server le .cmd ne fonctionne plus, impossible d'ouvrir IPCDb depuis le server?
0001180	General IPCDB	01-Environement TEST nomme TEST
0001153	GRNs Incorporation	01-EFFACER le SQL report : " Contractualisation plan Mcp "

No Mantis	Tab	Description
0001104	Tab Mpp	0-ERROR tab MPP f.date=P.date si milestone PAID
0001148	General IPCDB	05- Report SQL MCP Activity rajouter une colonne WBS et GL complement a droite
0001116	General IPCDB	04- SQL report "Contractualisation plan Corrected" rajouter une colone WBS et GL
0001092	Tab Mpp	01- EED et Pdate : Regles automatiques de mise a jour
0001116		

REVISIONS IN VERSION 5.0.31

FINALISATION OF PROJECT GROUP TAB FOR HRE

ACTIVATION OF PROJECT GROUP TAB

Name	Value	Default Value	Description
tab schedule product tree	false	false	Activation de l'onglet Schedule Product Tree
tab schedule milestones	true	true	Activation de l'onglet Schedule milestones
tab sap mpp	true	false	Activation de l'onglet SAP Mpp
tab sap mils	false	false	Activation de l'onglet Sap Milestones
tab sap	true	true	Activation de l'onglet SAP.
tab risk	false	false	Activation de l'onglet Risk
tab rbs	true	false	Activation de l'onglet RBS.

DISPLAY OF PROJECT GROUP TAB

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SAP Project Group Contract MPP MCP PO Ipcdb Payment Assistance SAP MPP CAP Schedule Milestones

	Commitment	Cost	Payment	€	Target
Total	103.229	103.229	103.229	<input checked="" type="radio"/> €	0.000
Planned	0.000	0.000	0.000	<input checked="" type="radio"/> K€	✓
Actual	103.229	103.229	103.229	<input checked="" type="radio"/> M€	
Provisional				<input type="checkbox"/> WF	

Contract No. 4000101107 Contract Desc. ASIM PHASE C/D CCN 020 Contract Event CCN 001 Ctr. Evt. Desc. Impact assessment Ipcdb WBS METB34A MPC Z 32 ASIM P... ASIM Project Group ASIM SAP WBS E/0156-01-E-20 Cost Center 6051100 Fund E/0156-01 GL 6051100

Commitment Lines

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	Ipcdb WBS	Project Group	SAP WBS	Cost Center	Fund	GL
4000101107	ASIM PHASE C/D CCN 020	CCN 001	Impact assessment	METB34A MPC Z 32 ASIM P... ASIM	E/0156-01-E-20	E/0156-01	6051100	E/0156-01	6051100
4000101107	ASIM PHASE C/D CCN 020	CCN 020	Replacement of C...	METB34A MPC Z 32 ASIM P... ASIM	E/0156-01-E-20	E/0156-01	6051100	E/0156-01	6051100
4000101107	ASIM PHASE C/D CCN 016	CCN 016	SVT in Bremen & ...	METBC55 MPC Z 1 ASIM PH... ASIM	E/0156-01-E-20	E/0156-01D	6051100	E/0156-01D	6051100
4000101107	ASIM PHASE C/D CCN 016	CCN 016	SVT in Bremen & ...	METBC55 MPC Z 1 ASIM PH... ASIM	E/0156-01-E-20	E/0156-01D	6051100	E/0156-01D	6051100
4000101107	ASIM PHASE C/D CCN 017	CCN 017	ASIM Elongation	METBC55 MPC Z 1 ASIM PH... ASIM	E/0156-01-E-20	E/0156-01D	6051100	E/0156-01D	6051100
4000101107	ASIM PHASE C/D CCN 017	CCN 017	ASIM Elongation	METB287A MPC Z 1 ASIM P... ASIM	E/0156-01-E-20	E/0156-01S	6051100	E/0156-01S	6051100
4000101107	ASIM PHASE C/D CCN 017	CCN 017	ASIM Elongation	METB287A MPC Z 1 ASIM P... ASIM	E/0156-01-E-20	E/0156-01	6051100	E/0156-01	6051100
4000101107	ASIM PHASE C/D CCN 019	CCN 019	ASIM Re-integratio...	ME6B34A MPC Z 32 ASIM P... ASIM	E/0156-01-E-20	E/0156-01	6051100	E/0156-01	6051100

PROJECT GROUP FIELD IN CMTL DATA

Set Rules Contract No. 4000101107 CMTL DATA

Data Planning Geo Return

Commitment Status CO CM Special GeoReturn No Yes CMTL Date : 31/05/2011

Bukeys Dir. Et. Output EPA OBS ABS Item : 31/05/2011

Project Group ASIM

Personnel Filter WBS Personal Filter GL Personal Filter FundFund

E/0156-01-E-20 / ASIM - Phase C/D 6051100 E/0156-01 More than one. 156

WBS SAP Cost Center

Financial Data

DEFINE FILTER SAP LIST & APPLY CUSTOM FILTERS

WITHIN SAP TOP MENU, SELECTION OF CUSTOM FILTERS IN THE SAP LIST

The screenshot shows three separate SAP filter lists side-by-side:

- WBS Filter:** Shows items like E/0155-01-F (Launch Services), E/0155-01-G (Launch Vehicle), etc.
- Fund Filter:** Shows items like E/0154... (ISS Phys. Subrack), E/0154... (Human Physiology Equipment), etc.
- GL Filter:** Shows items like 5421300 (GSA/ESA Galileo WA clearance account), 5903000 (Provision for depreciation of shares), etc.

Each filter list has a checkbox at the top right. The middle filter (Fund) has its checkbox checked, while the others are unchecked.

SAP CUSTOM FILTER FIELDS IN CMTL DATA

The CMTL DATA screen includes several custom filter fields:

- Commitment Status:** CO (radio button selected) vs CM.
- Special GeoReturn:** No (radio button selected) vs Yes.
- Risk:** A checkbox labeled "CMTL Date:" followed by a date field set to 01/03/2011.
- Bukeys:** A dropdown menu showing entries like L, 3, ME2, 510.
- OBS:** A dropdown menu showing entries like EPA, 6171000.
- ABS:** A dropdown menu showing entries like 510.
- Item:** A dropdown menu showing entries like 11SAP.
- RBS:** A dropdown menu showing entries like FLPP 2.2 IXV.
- Custom Filter Fields:**
 - WBS: A dropdown menu showing entries like E/0226-01-A-40 / OPS expenditure.
 - GL: A dropdown menu showing entries like 6171000.
 - Fund: A dropdown menu showing entries like E/0226-02.
- Financial Data:** A section with checkboxes for "WBS SAP" and "Cost Center".

The checkbox is ticked by default, whenever the value (Fund, WBS or GL) belongs to the list of SAP Custom Filters selected by the user.

DEFINE SET RULES FOR MILESTONES PLANNING & APPLY RULES

ACTIVATION OF THE OPTION "APPLY MILESTONES RULES"

The screenshot displays two windows showing configuration tables. Both windows have tabs for 'Base Context', 'Tabs Options', and 'Others Options'. The 'Others Options' tab is selected in both.

Name	Value	Default Value	Description
Affichage Tree Sap	Node+Desc	Tree	Choix d'affichage dans l'arbre SAP.
Apply Milestones Rule	true	False	Apply % defined by the user to the first and last milestone
Bfile(True) or Blob(False)	true	true	Save attached files into Server (BFile) or Database (Blob)

Name	Value	Default Value	Description
Affichage Tree Sap	Node	Tree	Choix d'affichage dans l'arbre SAP.
Apply Milestones Rules	False	False	Apply a user predefined % to the first and last milestone

USERS CAN DEFINE THE PERCENTAGES TO BE APPLIED TO THE FIRST AND LAST MILESTONE VIA THE TABLES MAINTENANCE (TOOLS MENU)

The screenshot shows the SAP application interface with the 'Tools' menu selected. Under 'Tables Maintenance', the 'Milestones Planning' option is highlighted.

- Administration
- Tools**
- SAP WPM Reporting Options Windows Styles ?
- Exit lpcdb

Tables Maintenance >

- Reload Sppath >
- Import >

Milestones Planning

Contract No. Prime Description

4000100370	KARO	Tropical Team on toxicit
4000100411	NASA	REIMBURSABLE AGR
4000100423	CNRS	TOPICAL TEAM "PHO'
4000100632	ACRA	GEDA:GENERIC DATA
4000100652	NRCI	CORA-GBF-MAP99-LS:
4000100671	DSFR	FSL-EC FASES LAUNC
4000100691	ALSR	MULTI-PURPOSE VISI
4000100761	HHID	SCIENTIFIQ SUPPORT
4000100792	NASA	REIMBURSABLE SER
4000100825	KAYI	SPHINX EXPERIMENT
4000100865	CNRE	GROUND SEGMENT /
4000100984	VNPS	SUBJECT LOADING S
4000101015	UBN	TOPICAL TEAM "ELEC

What's New 6.21.1 Release, November 2021



FormMilestonesPlanning

Milestones Planning

First Milestone %	Last Milestone %	Owner Choice <input checked="" type="checkbox"/>
10.00	20.00	TUSER

USERS CAN DEFINE THE PERCENTAGES TO BE APPLIED TO THE FIRST AND LAST MILESTONE IN CMTL DATA

Set Rules Contract No 4000100411 CMTL DATA

Data Planning Geo Return

FormMilestonesPlanning

Milestones Planning

First Milestone %	Last Milestone %	Owner Choice <input checked="" type="checkbox"/>
10.00	30.00	TUSER

"APPLY RULES" IS TICKED USING THE AUTOMATIC CREATION OF THE PLANNING MPP MCP IN CMTL DATA

Set Rules Contract No C13978 CMTL DATA

Data Planning Geo Return

Automatic Generation Mpp Mcp PO 9999913978 PO Item(if Mono Checked) Apply Rules Delay F Date - C Date 2 Multi Item Mono Item First Date 01/08/2018

Number of Mls	Duration in Months	PO Item	N°	Amount	C. Date	F. Date	Description	Cmtl Delta
3	10	900000001	01	100 000.00	01/08/2018	01/10/2018		0.00
		900000002	02	600 000.00	31/12/2018	28/02/2019		
		900000002	03	300 000.00	01/06/2019	01/08/2019		

Number of Mls	Duration in Months	PO Item	N°	Amount	C. Date	F. Date	Description	Cmtl Delta
3	10	900000001	01	100 000.00	01/08/2018	01/11/2018		0.00
		900000002	02	600 000.00	31/12/2018	31/03/2019		
		900000002	03	300 000.00	01/06/2019	01/09/2019		

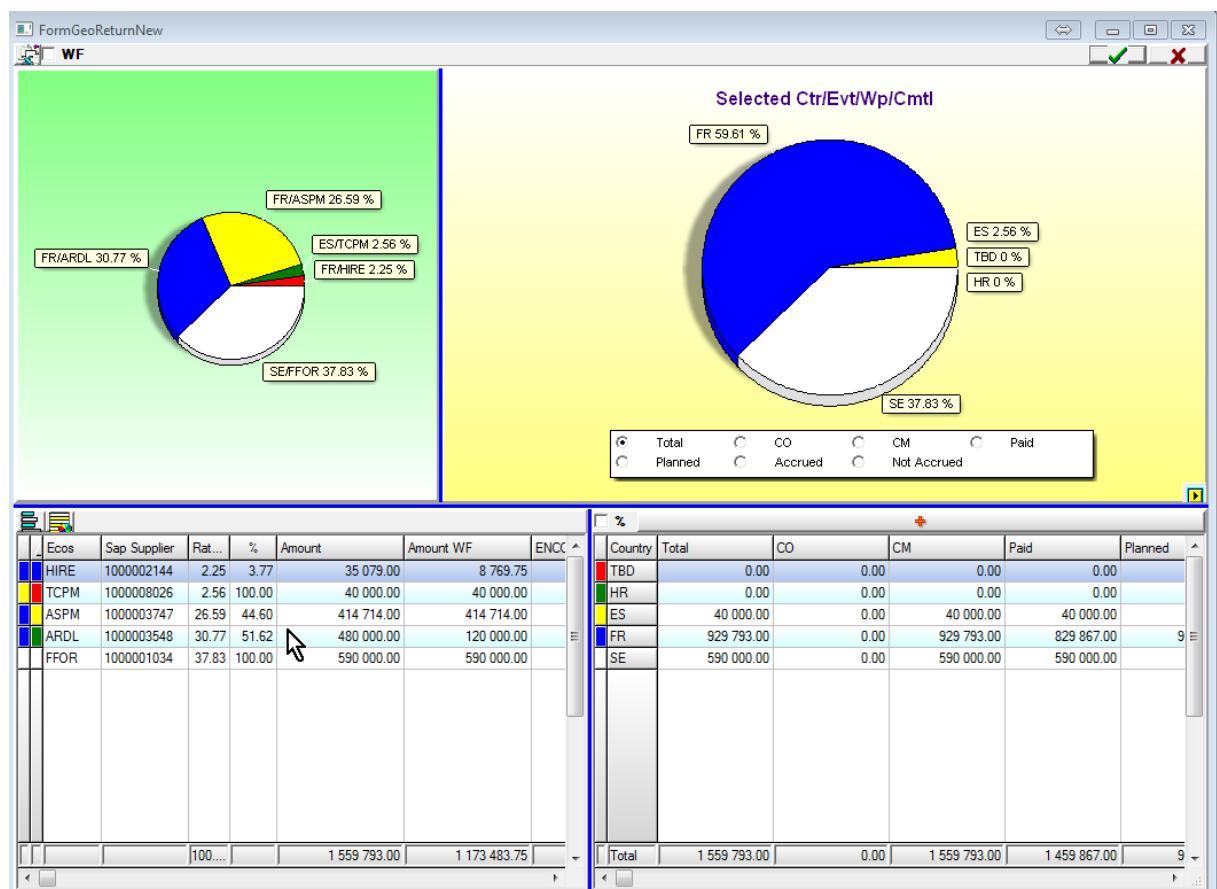
Note: In the case of a 2 milestones MPP and if the sum of both percentage is <100%, only the percentage of the first milestone will be applied by default.

MODIFY THE GEORETURN FOR A SELECTION OF COMMITMENT LINES

What's New 6.21.1 Release, November 2021



The screenshot shows a complex software interface with multiple windows and toolbars. The main window displays a grid of data with columns for SAP WBS, Cost Center, Fund, GL, Fund Center, SAP Supplier, Supplier, Buckey, D., E., Out., EPA, Item, WF, Cntl Date, and Cntl Total. A context menu is open over a row, showing options like Insert, View, Modify, and Modify Field. A red box highlights the 'Modify Field' option. Another red box highlights the 'MultiGeoturn' option in a separate menu. The left sidebar contains a tree view of 'Contract Events' and 'WP'. The bottom left shows a 'WP' section with tables for 'WP' and 'WP CTR'. The bottom right contains various system navigation and configuration menus.



IMPLEMENTATION OF NEW TYPE OF CAP

The screenshot shows the SAP interface with the CAP tab selected. In the top left, there is a dropdown menu labeled "Type of Cap" which is currently set to "Sap Project". A dropdown menu is open, showing several options: "Sap Project", "Sap Wbs", "Ipcdb Wbs Model", and "Cost Centre". To the right of the dropdown, there are filter options for "Personal Filter" (unchecked), "Current Year" (radio button selected), "Rolling Month" (radio button unselected), and "Ten Years" (radio button unselected). Below these are icons for "Description" and currency conversion ("K€" and "M€"). The main area displays a table with columns for "WBS", "Description", and "Fund". The "Fund" column has sub-columns for "Total", "Previous", "Actuals", "Jan", and "Feb". The entire interface is set against a light gray background.

The addition of new Types of Cap within the drop-down menu, such as the cap view by Sap Project, is shortening the loading time within the CAP Tab.

This screenshot shows the same SAP interface as the previous one, but the "Type of Cap" dropdown menu is now expanded to show a very long list of project codes. The list starts with E/0100-01 Columbus module and goes down to E/0116-41 ExPeRT: LEO & Moon Exp. The rest of the interface remains the same, with the "Sap Project" option still selected in the dropdown and the CAP table visible below.

WO NUMBERS CAN BE NOW COMPOSED OF 3 CHARACTERS IN THE CONTRACT EVENT DATA WINDOW AND THE CONTRACT EVENTS FIELD

Contract No C1722000 **Contract Event Data** ✓ ✗

Type :	WO	Event No :	123	Shopping Cart nr:	100000
Description :	CCN RIDER WO ATP				
Initiator :	Signature Date :	Begin Date :	End Date :		
<input type="button" value=""/>	23/01/2018	23/01/2018	23/01/2018		

PT SAP Project Group **Contract** MPP MCP PO Ipcdb PO

ATV			Contract		
	Contract No.	Prime	Description	Total	
▼	5001012326	EMBN	ATV 2 - 5 PATCHES		
	P1081375	HUPK	ATV AND COLUMBUS		
	I12936	TBD	ATV ARIANE 5 ADAPT		
	5001012536	PFCA	ATV BOOK		
➤	C1722000	ALEI	ATV CARGO BAGS - N		
	C1370300	ALEI	ATV CARGO INTEGRATION		
	5001004675	HAL3	ATV CREW INSPECTION		
	C1383600	ASPM	ATV CREW TRAINER		
	C1383500	ALEI	ATV CREW TRAINER		
	C1657400	SASB	ATV DERIVED VEHICLE		

Contract Events	
Type	Description
BASIC CTR	ATV CARGO BAGS - NEW TITAN
CCN 001	CARGO TRANSFER BAGS
WO 123	

WP		
PT	WBS	Description
➤		

DEFAULT VALUE FOR THE SCHEDULE MILESTONE DELAY UNIT IN MONTH(S)

What's New 6.21.1 Release, November 2021



Link to Schedule Milestone

Code	Description	Date	Ocurred	Project Cont...	Predecessor	Delay	Days-Months
AC...	GT EU SN2-6 ready for shipment (A...	01/05/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	MWL GT2 Deployment to PTB	01/02/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	MWL GT3 Deployment to SYRTE	01/02/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	GT7to9: Completion of procurement	18/09/2015	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	GT7to9: MWL GT 7-9 Acceptance R...	18/11/2016	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	GT7to9 ready for delivery	20/06/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	TIM SysCon delivery	01/03/2016	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	TIM EU 7to9 delivery	15/08/2016	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	MLI integration	01/03/2018	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	MWL FS TRR	20/06/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	MWL FS PTR	20/07/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	MWL FS FAR	20/07/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	PDU FAR/QR	24/08/2015	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	ACES FMSR - RIDS closure	15/12/2016	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	ACES PL TRR	12/10/2017	<input checked="" type="checkbox"/>	Gonzalo, Ana			
AC...	ACES PL PTR	30/10/2018	<input checked="" type="checkbox"/>	Gonzalo, Ana			

Delay Days-Months
 Day(s) Month(s)

IMPLEMENTATION OF THE COST VERSION OF IPCDB FOR LAUNCHER

[BASE: XE] [SCHEMA: ESA] [USER: OCABAUD] [ROLE: Administrator] 5.0.41.11

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP Program GeoReturn RBS Output/Fund Contract MPP MCP SAP Mils PO Ipcdb Risk PO Payment Assistance Archive SAP MPP CAP Schedule Milestones Activity

Contract

Contract No.	Prime	Description
€4000107903W...	AESP	Ariane Supplementary Activities - AE C...
€4000107903W...	AESP	Ariane Supplementary Activities - AE C...
P3090214	PREN	ARIANE 2010
€4000107198	SAAB	Ariane 5 and Vega preparatory activities
€C18855	ASPM	ARIANE 5 ECA AND ARIANE 5 GS QU...
P3080026	HUPK	ARIANE 5 ECA AND VEGA LAUNCHER

Contract Events

Type	Description
BASIC CTR WO005	ESA contribution to the development and...

Milestone Plan

PO	No.	Phase
4000107903	2	01

Milestones

No.	Supplier	SAP Supplier	Amount	Curr.	C. Date	EED	A. Date	P	Conf. No.	PO	PO Item	Description
01	AESP	1000002880	2 000 000.00	EUR	31/07/2016	11/07/2016	6000282265	4000107903	33	Upon successful completion by RUAG Space of fairing Out of...		
02	AESP	1000002880	1 000 000.00	EUR	31/07/2016	11/07/2016	6000282266	4000107903	34	Upon successful completion by RUAG Space of fairing Out of...		
03	AESP	1000002880	1 000 000.00	EUR	31/01/2017	11/07/2017	6000323694	4000107903	35	Upon successful completion by RUAG Space of fairing Out of...		

Commitment Lines

Conf. No.	T. Amount	A. Amount	Status	Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	RBS
6000282265	2 000 000.00	2 000 000.00	Awaiting Approval	4000107903W...	Ariane Suppleme...	BASIC CTR	ESA contributio...	LLASUP SUP S UP SUP	SUPP
6000282266	1 000 000.00	1 000 000.00	Awaiting Approval						
6000323694	1 000 000.00	1 000 000.00	Awaiting Approval						

MODIFY THE FIELD CMT DATE FOR ONE OR A SELECTION OF COMMITMENT LINES CO

What's New 6.21.1 Release, November 2021



PT | SAP | Project Group | Contract | MPP | MCP | PO | Ipcdb | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones

Contract			Commitment		Cost		Payment		Risk
<input checked="" type="radio"/> €	<input type="radio"/> K€	<input type="radio"/> M€	<input checked="" type="radio"/> Included	<input type="radio"/> Standard	<input type="radio"/> Only				
Total		360.000		360.000		360.000		360.000	€
Planned		360.000		360.000		360.000		360.000	K€
Actual		0.000		0.000		0.000		0.000	M€
Provisional				0.000					

Commitment Lines

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	Ipcdb WBS	Project Gr...
C21031	PARABOLIC FLIG...	BASIC CTR...	PARABOLIC FLIG...	ME6B5 UPLP 01 PARABO...	
C21031	PARABOLIC FLIG...	Insert		BOLIC ... MB TBD Z 3 EDUCATION	
C21031	PARABOLIC FLIG...	View		BOLIC ... ME6C3 UPLP Z 02 PARABO...	
C21031	PARABOLIC FLIG...	Modify		for As... MX4A1A2B EXAT Z 01 A2B...	
C21031	PARABOLIC FLIG...	Modify Field		WBS	
C21031	PARABOLIC FLIG...	Modify Contract		Cost Center (Update BK if possible)	
C21031	PARABOLIC FLIG...	Cut		GL (Update BK if possible)	
C21031	PARABOLIC FLIG...	Duplicate		Fund (Update BK if possible)	
C21031	PARABOLIC FLIG...	Duplicate and Open		Fund Center	
C21031	PARABOLIC FLIG...	History		Cntl Status	
C21031	PARABOLIC FLIG...	Sub Contractor		Cntl Date	
C21031	PARABOLIC FLIG...	View Invoices Lines		Company	
C21031	PARABOLIC FLIG...			Project Group	

	C21031	PARABOLIC FLIG...	BASIC CTR	PARABOLIC FLIG...	ME5B5 UPLP P 01 PARABO...
*	C21031	PARABOLIC FLIG...	BASIC CTR	PARABOLIC FLIG...	ME5B5 UPLP P 01 PARABO...
	C21031	PAPARABOLIC FLIG...	CCN 012	Inconsistency found	ME6C3 UPLP Z 02 PARABO...
	C21031	PA	Cmtl Date		
	C21031	PA	Only for Cmtl in CO status. The milestones foreseen dates associated will be affected		
	C21031	PA	06/02/2018	<input checked="" type="checkbox"/>	
	C21031	PA		<input type="checkbox"/>	
	C21031	PARABOLIC FLIG...	CCN 015	CCN 15 - CONTIN...	ME7C32 UPLP Z 01 PARAB...

The milestones foreseen dates will be modified accordingly.

IN MCP TAB, FORESEEN DATE (F. DATE) HAS BEEN RENAMED AS EED (LAU)

The screenshot shows the MCP software interface with three main windows:

- Contract** window (left): Displays a list of contracts with columns: Contract No., Prime, and Description. One row is selected: 4000100304 (ZODM) - MCO PB1-ZODIAC.
- Contract Events** window (middle): Displays a list of events with columns: Type and Description. Two rows are listed: BASIC CTR (Perenisation moyen sol A5 PB - esa-p ref PO4000100304) and CCN 001 (Adaptation of the Milestone Payment Plan to the newly agreed sche).
- Milestones** window (bottom): Displays a list of milestones with columns: No., Supplier, SAP Supplier, Amount, Cur., EED, C. Date, A. Date, P. P., Conf. No., PO, PO Item, and Description. One row is selected: 01 (ZODM-1) - MCO PB1-ZODIAC.

AUTOMATION POSTPONEMENT OF MILESTONE EED AND FORESEEN PAYMENT DATE (LAU)

IF a milestone is not accrued and IF the EED is equal the current calendar (i.e. today), then the EED will be postponed by +30 days.

IF EED is postponed by 30 days as a result of the above automation, then the foreseen payment date will be postponed accordingly, only IF there is no GRN accrued or awaiting to be accrued, otherwise no change will be applied on the F. payment date.

FIXED BUGS FROM THE 5.0.41 VERSION

No Mantis	Tab	Description
0001111	Workforce Planning Module	Recharges from Fund E/0422-04E and E/0422-04C to rebook on E/0422-06
0001109	Commitment line screen	Dans CMTL DATA, L'ouverture de la fenetre "Filter for Cmtl Screen" via icone du filtre engendre la perte de SAP WBS/Fund/GL
0001112	General IPCDB	Add options and default value for the Schedule Milestones delay unit
0001106	General IPCDB	Options Generales - Others Options : Changer la description par défaut de l'entrée "Apply Milestones Rules"
0001107	Commitment line screen	"SAP Custom Filter" Fields in CMTL DATA, to be renamed from "Personal" to "Custom" Filter
0001049	General IPCDB	Not enough character for WO number (in contract event field)
0001050	tab CAP	CAP View freeze
0001051	Commitment line screen	Payment Milestones "fantomes" qui empêche de valider une CMTL
0001052	Georeturn	no "special georeturn" button available when modifying GR of several CMTL

What's New 6.21.1 Release, November 2021



No Mantis	Tab	Description
0001055	tab Payment Assistance	Cannot View or Modify Payment in the Payment assistance tab
0001057	GRNs Incorporation	Integration of GRNs not possible - [GSP version]
0001045	tab Contract	Finaliser Ecran GSP en insertion
0001103	General IPCDB	0 si MS not accrued et EED = today; alors EED +30 jours
0001102	tab Contract	0 - Modify field Cmtl date
0001089	General IPCDB	05- ERROR message WPM
0001087	tab Contract	000- CMTL date ne se décale plus automatiquement
0001080	tab MCP	000- BUG? Est-ce que les GR et INV sont vraiment chargées automatiquement? (nouveau MCP au LAU)
0001085	General IPCDB	Film Demo de Presentation de IPCDB not accessible
0001065	tab MCP	01- Mettre EED a la place de F date dans MCP milestone
0001061	tab MCP	00-ERROR Multiselection a réactiver
0001081	tab MCP	001-si EED décale de 30 jours alors F.P. date decale aussi si no GR sinon rien faire
0001059	tab Contract	01- "Apply rules" by default
0001070	tab MCP	00- ERROR message bloquant quand on veut faire une CCN a cout 0
0001077	Business Objects	00- ERROR BO charts [konstantin] ne montre pas de

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No Mantis	Tab	Description
0000926	General IPCDB	11_Incoherence year profile
0000924	General IPCDB	04_Schedule Milestones to LAU
0001028	Business Objects	01-Rapport BO Charts LAU RBS 00 23
0001060	tab MCP	normalement quand il y a un filtre, alors le symbole "filtre en haut à gauche est en rouge... à réactiver !
0000995	General IPCDB	TAB IPCDB clean up
0000727	General IPCDB	Tri, dimensions
0000451	General IPCDB	User Interface Personalisation
0000103	Work Request	Un MS peut-il être lié à une CMTL CO et à une CMTL CM?
0001031	General IPCDB	01-Baseline IPCDB
0001041	tab CAP	07-CAP by Fund
0001033	General IPCDB	01-NOC export, mettre le Prime de l EVT CTR à la place du prime du CTR
0001029	Work Request	01-Create MPP report by activity
0001011	tab PO	01_TAB PO à finir
0000879	General IPCDB	PIP tool effacer toutes les lignes de code inutile car PIP non utilisé

No Mantis	Tab	Description
0000869	tab Contract	03_Filter funds filter WBS : Présélection Funds et WBS qui ne marche pas sur les nouveaux funds
0000536	tab Output	03_Onglet Fund exactement pareil que l'onglet output mais basé sur les Funds
0000462	tab PO	05_Tab PO le filtre n'est pas actif
0001040	Work Request	01 --Report SQL Excel Eros Georeturn Forecast Details, les filtres ne fonctionnent pas
0001039	Work Request	01-- Report SQL Excel Contractualisation plan Corrected dupliquer ce rapport: et mettre les montants weighted en totaux et par pays et le nommer Contractualisation plan Weighted
0001037	tab PO	01- PO description vide
0001034	General IPCDB	01- FR SC export rajouter une colonne et mettre le nom complet
0001038	Work Request	01 - Report SQL Excel Cost plan Ctr evt vittorio = dupliquer ce rapport: et rajouter 2 colonnes: WBS description après le WBS
0001110	tab Contract	0- ERROR multiselection CMTL date -12 moins = EED + 12 mois au lieu de - 12 mois!!!
0001117	tab Contract	03- tab CTR- > Evt CTR duplicate AND OPEN
0001122	Business Objects	0001122: 04-BO report Contractualisation Plan STAT ne fonctionne plus
0001120	General IPCDB	0001120: 00- IPCDB 2018 baseline database
0001084	Work Request	10- Importer les infos du E/0287 P120C

REVISIONS IN VERSION 5.0.32

CAP VIEW FOR COST CENTRE

The screenshot shows the CAP View for Cost Centre application interface. At the top, there is a menu bar with options like Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and Help. Below the menu is a toolbar with various icons. The main area displays a grid of financial data. The columns include Cost Centre, Description, Fund, and months from Jan to Jul. The data shows multiple entries for 'Future Launch. Preparatory Program FLP' across different cost centers (LAU-SN). The total amount shown is 0.047. Below this grid is a 'Commitment Lines' table with columns for Contract No., Contract Desc., IPCDB WBS, RBS, SAP WBS, Cost Center, Fund, GL, Fund Center, SAP Supplier, and Supp. Two rows of data are visible.

Contract No.	Contract Desc.	IPCB WBS	RBS	SAP WBS	Cost Center	Fund	GL	Fund Center	SAP Supplier	Supp
C19624W0015	Manpower support... LA354MNG MNGT 11 MAN...	LAUNCHERS			LAU-SN		6217000	F-LAU-MNP	1000003211	JPSI
C19624W0015	Manpower support... LA354MNG MNGT 11 MAN...	LAUNCHERS			LAU-SN		6217000	F-LAU-MNP	1000003211	JPSI

IMPORT CONTRACT MILESTONES FROM SAP WITH DEFAULT CMTL DATE

What's New 6.21.1 Release, November 2021



SAP [BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.329

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit lpcdb

PT SAP RBS Output/Fund Contract MPP SAP Mis PO lpcdb PO Payment Assistance Alert Archive SAP MPP CAP Schedule Milestones Activity

Contracts

Contract No.	Prime SAP Supplier	Description
CE23701LEA	ESA	LEAP CLASSICAL PR...
C022587	ALSR	1000003215 IXV PHASE C2 + LLI
C0826800	ORAC	1000005883 ORACLE MAINTENAN...
C1142602	TBD	CONSULTANCE

Contract Events

Type	Description

Milestone Plan

No.	Phase	Supplier	SAP Supplier	Cur.	Description

Payment Milestones

No.	Supplier	SAP Supplier	Amount	Cur.	C. Date	F. Date	A. Date	PO	PO Item	Description

Associated Cntl (€)

Sup...	SAP Suppl...	Amount	Ass. Amount	Cntl D...	WBS	Cost Center	Fund Cen...	Fund	GL	D.	E.	Out.	EPA	Program	PT	WBS	WP

SAP Milestones

PO I.	Code	Date	SAP Supplier	Supplier	Type	Amount	Cost	Disb	WBS	Cost Center	Fund Cen...	Fund
1	1.001.001	31/12/2010	1000003747	ASPM	Z3_MIL_IT	3 226 903,00	3 226 903,00	3 226 903,00	E/0236-01-G			E/0236-01
22	1.001.002	30/11/2011	1000003747	ASPM	Z3_MIL_IT	1 287 843,00	0,00	0,00	E/0236-01-G			E/0236-01
23	1.001.003	31/12/2011	1000003747	ASPM	Z3_MIL_IT	976 818,00	0,00	0,00	E/0228-01-G-60			E/0228-019
47	1.001.004	31/12/2011	1000003747	ASPM	Z3_MIL_IT	311 025,00	0,00	0,00	E/0236-01-G			E/0236-01
24	1.001.005	31/07/2012	1000003747	ASPM	Z3_MIL_IT	426 212,00	0,00	0,00	E/0228-01-G-60			E/0228-019
	Total					20,039,339....	14,730,398....	14,730,398....				

Use Default Cntl Date Use this Date: 02/05/2017

Import with Date of the first Milestone-1day

ADD FUND IN OUTPUT TAB

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Screenshot of the Application Management System (AMS) interface showing the Output/Fund tab. The left pane displays a list of contracts (E/0126-01 to E/0216-01) under the FUND section. The right pane shows commitment and payment details, with a table titled "Commitment Lines" listing contract numbers, descriptions, and events.

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	RBS
C19624W0015	Manpower support...	CCN 003	Extension administr...	LA354MNG MNGT 1 1 MAN...	LAUNCHERS
C19624W0015	Manpower support...	CCN 002	Extension of perm...	LA354MNG MNGT 1 1 MAN...	LAUNCHERS

FINALIZATION OF PO TAB

Screenshot of the AMS interface showing the PO tab. The left pane displays a list of purchase orders (PO) with their descriptions. The right pane shows a list of contract events (CTR N°, Evt Ctr, Description) and milestones. The "Show PO Numbers" button is highlighted.

Ctr N°	Evt Ctr	Description
C022587	ATP001	ATP
C022587	BASIC CTR	phase C2 + LLI
C022587	CCNkoj	
C0826800	ATP	ORACLE MAINTENANCE 1999 R9604
C1142602	BASIC CTR	CONSULTANCE
C1219000	ATP	COMPUTER RESOURCES/CAPACITY V0001
C13252	ATP	UPDATING OF LAUNCHER VEHICLE CATALOGUE
C1325200	ATP	UPDAT LAUNCHER VEHICLE CAT.
C1325201	ATP001	UPDATING OF LAUNCHER VEHICLE CAT. 1325201
C1325202	ATP001	UPDATING LAUNCHER VEHICLE CAT 20 COA-2 - 1325202
C13528	BASIC CTR	ESSAI RADIATION FPGA/SRI WO11 (Heavy ion SEE radiation testing...)
C1425000	ATP	STUDY CONFIG SMALL/MEDIUM LAUNCHER COA-2

What's New 6.21.1 Release, November 2021



OPTIMIZATION OF THE SPEED TO DISPLAY COMMITMENT LINES IN SAP AND PRODUCT TREE TAB

The screenshot shows the SAP interface with the following details:

- Top Bar:** [BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.32.9
- Navigation:** Administration, Tools, SAP, WPM, Reporting, Options, Wjndows, Styles, Exit Ipcdb.
- Tabs:** PT, SAP, RBS, Output/Fund, Contract, MPP, SAP Mls. The SAP tab is selected.
- Product Tree (PT) View:** Shows a tree structure with nodes like E0, E0014, E0126, E0200, etc., under various categories such as LD--Development, LF352--FLPP-352, etc.
- Commitment Lines View:** A table showing commitment and payment details for Total, Planned, and Actual categories. It includes columns for Contract No., Contract Desc., Contract Event, Ctr. Evt. Desc., IPCDB WBS, and SAP WBS.
- WBS View:** A table showing Work Breakdown Structure (WBS) items with columns for CAP, WBS, and Description.
- WP View:** A table showing Work Request (WP) items with columns for Description and other details.
- Cost Center View:** A table showing cost center details with columns for Cost Center, Title, C..., and Responsible.

FIXED BUGS FROM THE 5.0.32 VERSION

No Mantis	Tab	Description
0000991	Commitment line screen	Confusing ORA-01407 error message displayed to user
0001044	Commitment line screen	Disable selection of the highest WBS level in IPCDB
0000847	Commitment line screen	Work Request: Multi modification Georeturn
0000929	tab Contract	Sort people list alphabetically...
0001020	Invoices Incorporation	Uncheck "Force update Po and Po Item" by default
0000748	tab PT	All Children par défaut - ne sélectionner pas All Children par default
0000913	General IPCDB	Move "Mantis" link to "?" Help submenu

No Mantis	Tab	Description
0000997	tab Sap Mpp	Retirer Conf. No des Payment Milestones
0000857	Commitment line screen	description for multiple changes to cmtls
0001000	Commitment line screen	Cacher Panel3 de FrameGR en mode View
0000970	tab Schedule Milestones	Add linked cost/payment milestones amounts (and currency)
0001032	General IPCDB	Message d'erreur de connexion
0000893	Tables Maintenance	Sort the currency dropdown alphabetically
0000782	General IPCDB	Missing link between GRN and milestones
0000676	GRNs Incorporation	Modification Querry GRN Bleus

REVISIONS IN VERSION 5.0.28

DEVELOPMENT OF THE ACTIVITY TAB FOR LAUNCHERS

PT	SAP	RBS	SPT	Contract	MPP	Payment Assistance	Archive	CAP	Schedule Milestones	Activity		
Project Controller:				Commitments from:	01/01/1990	to:	31/12/2050		<input type="button" value="Launch / Refresh"/>			
Co/Cth:	All			Or								
STATUS CMTL	PROJECT CONTROLLER	INITIAT... SERVICE	SC CREATION DATE	FUND RESERVATION	SC	ESA-P PO REF	SC STATUS	PO STATUS	PRIME	CONTRACT NUMBER	TITLE	INDIRECT PAYMENT
CO	OCABAUD	HME-MXA	11/09/2016	9999999999		SAVED	AWAIT...	SEPV	C20052W0025 CCN 003	M1227 Campaign Specific Objectives	No	
CO	HARTMAN B.	LAU-SR		1000008124	1000009029	4000107903	SAVED	AWAIT...	AESP	#000107903 BASIC CTR Ariane Supplementary Activities	Yes	
CO	MCABAUD	LAU-EAO							C20054W0049 BASIC CTR	Renewals and Upgrades BEAP 2016	Yes	
CO	OCABAUD	LAU-EAO							SEPV	C20052W0018 CCN 004	A6 part, MIE PF50 & PF52 and RIE PF50 & PF52 activi...	No
CO	OCABAUD	LAU-EAO				4000114854			ASLF	C20051W0101 CCN 002	Obsolescences EAP Perchlor ethylene (PCE)	No
CO	OCABAUD	LAU-EAO				4000114380			SEPV	C20052W0018 CCN 003	Exploitation part PF52 Maintenance activities (Nov 20...	No
CO	BHARTMAN	LAU-EAP							AESP	C9915320 BASIC CTR AE YIVO 2016 LEAP 2015-2016 Supp	No	
CO	BHARTMAN	A		1000010667	1000016641		SAVED		TAEM	C9915330 BASIC CTR MCO - Leap MCO 2015-2016 Techspace Aero Part 3	No	
CO	BHARTMAN	A							MICR	C9915331 BASIC CTR MCO - Leap MCO 2015-2016 Microtechnica Part 4	No	
CO	BHARTMAN	A							VOLV	C9915332 BASIC CTR MCO - Leap MCO 2015-2016 GKN Part 3	No	
CO	BHARTMAN	A		1000010548	1000016089		SAVED		BPDD	C9915335 BASIC CTR MCO - Leap MCO 2015-2016 AVIO Part 6	No	
CO	OCABAUD	TBD							ASPM	C20051W0059 CCN MFE upgrade of HMEG equipment(3BOP, 2 ES)	No	
CO	OCABAUD	LAU-EAO		9999999999		4000114854			ASLF	C20051W0101 CCN BOR Obs Borax Replacement	No	
CO	MCABAUD	TBD				4000115448			CNEP	C20054W0044 CCN 002 Superviseur CCS - Phase1 (superviseur ALS); Y-Cryo ...	Yes	
CO	BHARTMAN	TBD							BPDD	C9915407 BASIC CTR MCO - Leap MCO 2015-2016 AVIO Part 7	No	
CO	MCABAUD	TBD				4000110967			CNEP	C20054W0038 CCN 001 Obsolescences LUTE UTA sur bance etagistes (2 platef...	No	
CO	MCABAUD	LAU-EAO				4000114746			VOLV	4000114746 CCN 002 Aeromeca test rig	No	
CO	MCABAUD	TBD							CNEP	C20054W0050 BASIC CTR SOWARLA Pilot Water Treatment	Yes	
CO	MCABAUD	TBD	1000010551						CNEP	C20054W0046 CCN 00X Renewals Couronne (add ARTA funding)	Yes	
CO	BHARTMAN	TBD							ASLF	C20051W0108 CCN 0X1 OoA Faring (ALS support)	No	
CO	MCABAUD	LAU-EAO				400103682			CNEP	C20054W0016 CCN 009 Recom RCDS SIAM	No	
CO	HARTMAN B.	LAU-EAO				400114321			ASPM	C20051W0070 CCN 007 Galileo	Yes	
CO	BHARTMAN	TBD							ASLF	C20052W0056 BASIC CTR MCO - LEAP 2015-2016 ALS Vernon (ALS SAS Part 1) ...	No	
CO	MCABAUD	LAU-EAO				4000101754			CNEP	C20054W0018 CCN 011 CCN Cloture	No	
CO	MCABAUD	LAU-EAO				4000101916			CNEP	C20054W0025 CCN 012 Complement sur PDU CRFX Conversion et surcout	No	
CO	MCABAUD	LAU-EAO		1500037758	400103295	SAVED	AWAIT...	SEPV	C20054W0027 CCN 006 SEA Maintenance and Exploitation for 2015 - Decomm...	No		

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SELECT COMPANY IN THE GEORETURN SCREEN

FormGeoReturnNew

WF GR A GR S.A.

C9915335 BASIC CTR MCO - Leap MCO 2015-2016 EUROPROPULSION - AVIO

Companies [ESA] [Administrator]

Eco	Sap Code	Efy	Syst	Name	Address	SName	Country
BPDD	1000004567	BPDD	BPDD	AVIO SPA	I-00034 COLLEFERRO	AVIO	ITALY
BRAT	1000004585	BRAT	BRAT	MR VOLKO BRATINA	I-31012 TRIESTE		ITALY
BRPR	1000004649	BRPR	BRPR	BRILLI PRIMO S.P.A.	AIRPORT		ITALY
BRRA	1000004655	BRRA	BRRA	BRA CO SRL CENTRO CASSAFORTI	MILANO		ITALY
BRUU	1000004678	BRUU	BRUU	DEL BRUSCO	VALMONTONE (ROMA)		ITALY
BSIC	1000004697	BSIC	BSIC	BUSINESS INNOVATION CENTRE LAZIO	00182 ROMA		ITALY
BTEX	1000004718	BTEX	BTEX	BONTEX	I-20169 MILAN		ITALY
BTIR	1000004727	BTIR	BTIR	BT (WORLDWIDE) LTD - FIL ITALIA	I-00198 ROME	BT LTD - ITALIA	ITALY
BTWE	1000004756	BTWE	BTWE	BETWEEN STUDIO	MILANO		ITALY
CAAN	1000004817	CAAN	CAAN	CASSATELLA ANGELO	I-00152 ROME		ITALY
CAEA	1000004849	CEA	CEA	SITAEI SPA	Modugno (Bar)	CEA	ITALY
CAEL	1000004856	CAEL	CAEL	CARMELO ANTONIO SURACE	00175 ROMA		ITALY
CAER	1000004859	CAER	CAER	CARLO ERBA REAGENTI SPA	RODANO (MI)		ITALY
CAGA	1000004865	CAGA	CAGA	CGS S.P.A. COMPAGNA GENERALE PER MILANO	MILANO		ITALY
CAGS	1000004867	CAGS	CAGS	GAVAZZI CARLO SPACE SPA	I-20151 MILANO		ITALY
CAIS	1000004875	CAIS	CAIS	CENTRO ASTRONOMIA INFRAROSSA	FIRENZE		ITALY
CALE	1000004877	CALE	CALE	CALEARO ANTENNE SPA	ISOLA VICENTINA		ITALY
CAOT	1000004918	CAOT	CAOT	CARTOTECHNICA 2000 SAS	00044 FRASCATI/ROMA		ITALY
CAPR	1000004936	CAPR	CAPR	CAPRONI	[sly]		ITALY
CARM	1000004955	CARM	CARM	COSTRUZIONI CIMOLAI ARMANDO SP	I-33170 PORDENONE		ITALY

Description
00 MCO - Leap MCO 2015-2016 EUROPROPULSION - AVIO

MODIFY MULTI GEORETURN

Contract No. Contract Desc. Contract Event Ctr. Evt. Desc. IPCDB WBS SAP WBS Cost Center Fund GL Func

C20052W0004 ARTA 8 Vulcain 2 ... BASIC CTR ARTA 8 Vulcain 2 ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6063800

C20052W0004 ARTA 8 Vulcain 2 ... CCN 001 CCN1 - 6Hz Optio ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 CCN3 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 CCN3 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 001 Insert 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 001 View 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Modify 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Modify Field WBS E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Modify Contract E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Cut E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Duplicate E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Duplicate and Open E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 History E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Payment Plan E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Sub Contractor E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 View Invoices Lines E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Goto Payment Assistance E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Geo Return E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Year Profile E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Delete E/0228-016 6051100

WP CTR N° WP CTR N° Total Distributuin

WP 1 275 251 000.00

WP 1 278 444 000.00

WP 1 281 40 000.00

WP 1 283 59 000.00

WP 20 000 - Test Plan & Preparation

WP 30 100 - Procurements & Acceptance

FLAG INTERNAL/INDUSTRIAL COSTS ADDED

	Actual	18.329	18.329	<input type="checkbox"/> WF	Commitment Lines					
	Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	SAP WBS	Cost Center	Fund	GL	Fund Ctr
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 004	Additional Activitie...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 004	Additional Activitie...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 005	NEX passenger test	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 005	NEX passenger test	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		
	C20052W004	ARTA 8 Vulcain 2 ...	CCN 005	NEX passenger test	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100		

COMPANY WINDOW FASTER TO LAUNCH

FIXED BUGS FROM THE 5.0.10 VERSION

No Mantis	Tab	Description
676	GRNs Incorporation	Modification Querry GRN Bleus
967	Oracle database	Changement package IMPORTFINREF dans le schéma ESA
963	tab CAP	Please display Year n+1 in CAP
916	tab Contract	Cmtl Risk Flag default color should be white like other flags
997	tab Sap Mpp	Retirer Conf. No des Payment Milestones
1004	Tables Maintenance	Company windows very slow
846	Georeturn	Wok Request: Ajouter un lien à la table companies dans le georeturn par companie
897	Georeturn	When I change a GL account in a planned commitment line the weighting factor does not change accordingly.
887	Work Request	Add "Industrial" flag to UnitFrameCmtl

What's New 6.21.1 Release, November 2021



280	Work Request	Fund selection in WPM
921	Work Request	Double-click to open History Line instead of Right-click > Modify
857	Commitment line screen	description for multiple changes to cmtls
1000	Commitment line screen	Cacher Panel3 de FrameGR en mode View
320	General IPCDB	Budkey to be included in the "Modify panel"
782	General IPCDB	Missing link between GRN and milestones
913	General IPCDB	Move "Mantis" link to "?" Help submenu
970	tab Schedule Milestones	Add linked cost/payment milestones amounts (and currency)

REVISION IN VERSION 5.0.10

MERGE GSP-LAUNCHERS-HSO VERSIONS

DEVELOPMENT OF THE SCHEDULE MILESTONES TAB

The screenshot shows the 'Schedule Milestones' tab in a software application. The interface includes a top navigation bar with links like Administration, Tools, SAP, WPM, Reporting, Options, Mantis, Windows, Styles, and Exit Ipcdb. Below the navigation is a toolbar with icons for PT, SAP, Contract, MPP, MCP, SAP Mls, PO Ipcdb, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. A search bar labeled 'SEARCH' is present, along with buttons for 'Update Milestones' and 'Calculate Chained Date'. The main area contains several tables:

- Milestones Cost linked:** Shows contracts, types, MP, Mis No, Milestone Description, F Date, Delay, and Days-Months.
- Milestones Payment linked:** Shows contracts, types, MP, Mis No, Milestone Description, F Date, Delay, and Days-Months.
- Predecessor:** Shows code, description, date, occurred, project controller, predecessor, delay, and days-months.
- Successor:** Shows code, description, date, occurred, project controller, delay, and days-months.
- Projects:** Shows project code and project description.

INTEGRATION OF CATEGORY C IN WORKFORCE PLANNING MODULE

REVISIONS IN VERSION 2014.04.02

CUSTOM SKINS

[BASE: ipcdb] [SCHEMA: esahosd] [USER: ESA] [ROLE: Administrator] 4.5.2013.1204

Administration Tools SAP WPM Reporting Options Mantis Windows Styles ? Exit Ipcdb

PT SAP Contract MPP MCP Payment Assistance CAP

c22019 Contract

Contract No.	Prime	SAP Prime	Description
C21969	QINET	1000001370	REFURB
C21970	HAPC	1000002025	CHEMIC
C22003	FSRC	1000001326	EXPERT
C22013	MBBB	1000004288	
C22015	CSEM	1000005878	
C22019	ALSR	1000003215	
C22031	NPOE	1000008222	
C22040	QINET	1000001370	
C22044	DVFL	1000006331	
C22050	QINET	1000001370	
C22055	NGCA	1000005219	
C22070	UGMG		
C22073	VKIN	1000001477	

Contract E

Type	Description
BASIC CTR	Frame contract - plan

WP

PT	WBS	Description
MA7AA1	COL2Z6	***

FormStyles

Select Style

Selected Style	Total	Commitment	Cost	Payment
Contract	5.000	5.000	5.000	5.000
Contract	5.000	5.000	5.000	5.000

commitment Li

SAP WBS

- pl.. E/0105-01-14
- pl.. E/0105-01-14
- pl.. E/0105-01-14
- pl.. E/0105-01-14
- + pl.. E/0105-01-14

Figure 1: The style Emerald Green Slate is shown above.

DUPLICATE AND OPEN

Contract No. 1 Contract Desc. Contract Event Dr. Evt. Desc.

C22031 Frame Contract for... BASIC CTR Frame contract - pl. E

C22031 Insert Frame contract - pl. E

C22031 View Frame contract - pl. E

C22031 Modify Frame contract - pl. E

C22031 Modify Field Frame contract - pl. E

C22031 Modify Contract Frame contract - pl. E

C22031 Cut Frame contract - pl. E

C22031 Duplicate Frame contract - pl. E

C22031 Duplicate and Open Frame contract - pl. E

C22031 History Frame contract - pl. E

Figure 2: The Duplicate and Open function duplicates the line and opens the commitment line data screen in one click.

GEORETURN: MULTI-COMPANY VIEW BY COUNTRY

		Planned	Accrued	Not Accrued	<input type="radio"/> Other Number(%)	0.00	PUE 01/05/201 POE 18/11/201
C22073							
F Ecos	Sap Supplier	Rate	Amount	Amount WF	%		
NP0E	1000008222	100.00	5.000	5.000	TBD	0.000	0.000
Type 1					HR	0.000	0.000
BASIC CTR					RU	5.000	5.000

Figure 3: The user can assign the breakdown of companies by country.

COMMITMENT LINE SCREEN: GEORETURN TAB

What's New 6.21.1 Release, November 2021

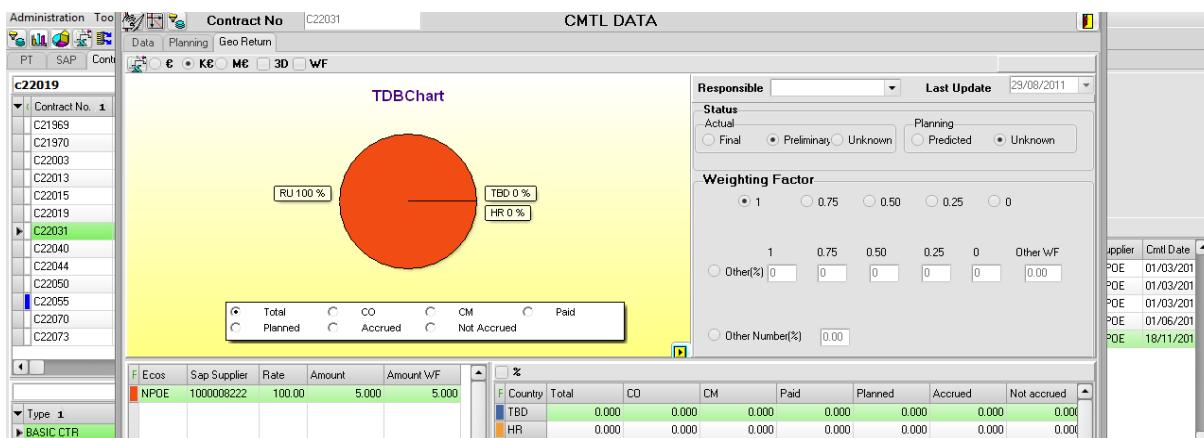


Figure 4: The GeoReturn tab is the third tab in the commitment line screen.

COMMITMENT LINE SCREEN: AUTOMATIC UPDATE GEO RETURN

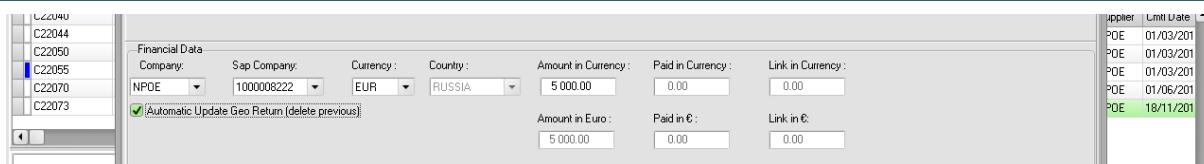


Figure 5: When the user changes the supplier on a commitment, the GeoReturn is automatically updated if this box is checked.

If the commitment line is marked with a Special GeoReturn, then no update to the GeoReturn will occur automatically, whether the box is checked or not.

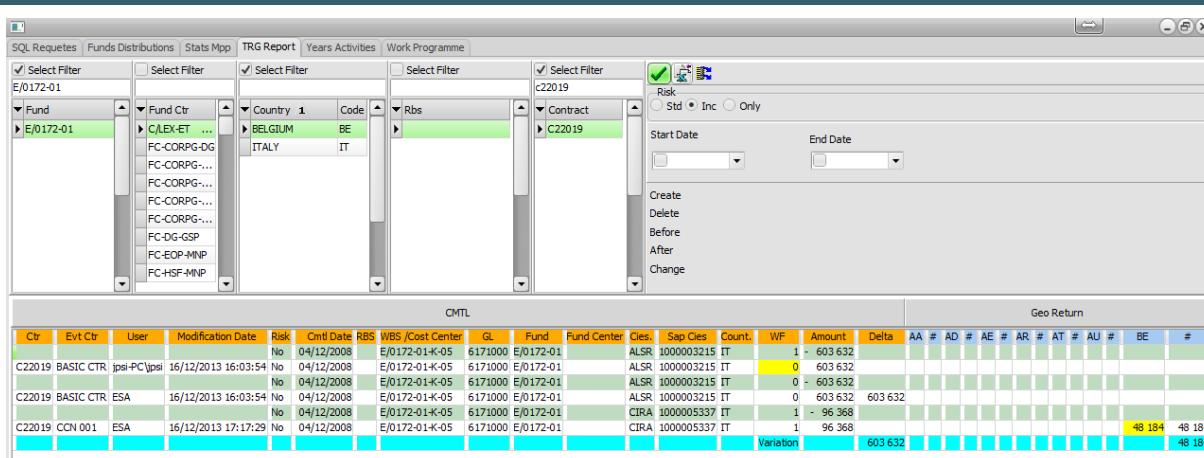
DOUBLE-CLICK MODIFY COMMITMENT LINE

When the user double-clicks on a commitment line in IPCDB, he or she can modify the commitment line.

NO LONGER POSSIBLE TO DELETE MILESTONES IN MPP, MCP TABS

It is now only possible to delete milestones in the Planning tab of the commitment line screen. The milestone Delete function is currently under review.

GEORETURN TRACKING



What's New 6.21.1 Release, November 2021



It is possible to extract a report on the changes in GeoReturn distribution by country. In the example above, C22019 has ALSR as prime, and the GeoReturn on a commit line with CIRA as the supplier was modified. Fifty percent of this line's fund was diverted to Belgium.

GRN INTEGRATION OF PARTIAL CONFIRMATIONS

GRNs that pay two different milestones but have the same confirmation number will now be easier to integrate from the GRN Integration interface. When they are both listed as green, and one is integrated, the second one will remain green and available to integrate.

AUTOMATIC SAP IMPORT: MILESTONES, GRNS, INVOICES (HSO, GSP)

All milestones, GRN and Invoice data that is officially exported from SAP is now automatically integrated into IPCDB if this data is not already present in IPCDB.

CONTRACT EVENTS: CALL FOR IDEAS INCLUDED IN UPDATE PLANNING FUNCTION (GSP)

The Call for Ideas data is now automatically integrated into IPCDB through the Update Planning function.

MILESTONES: INSERT DOCUMENTS (LAU)

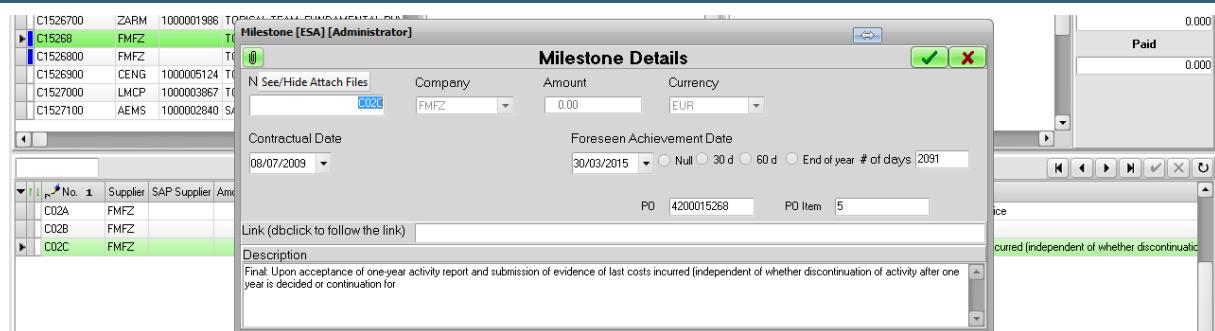


Figure 6: For LAU users, it is possible to attach documents to individual milestones (the paperclip icon).

WORKFORCE MODULE (LAU)

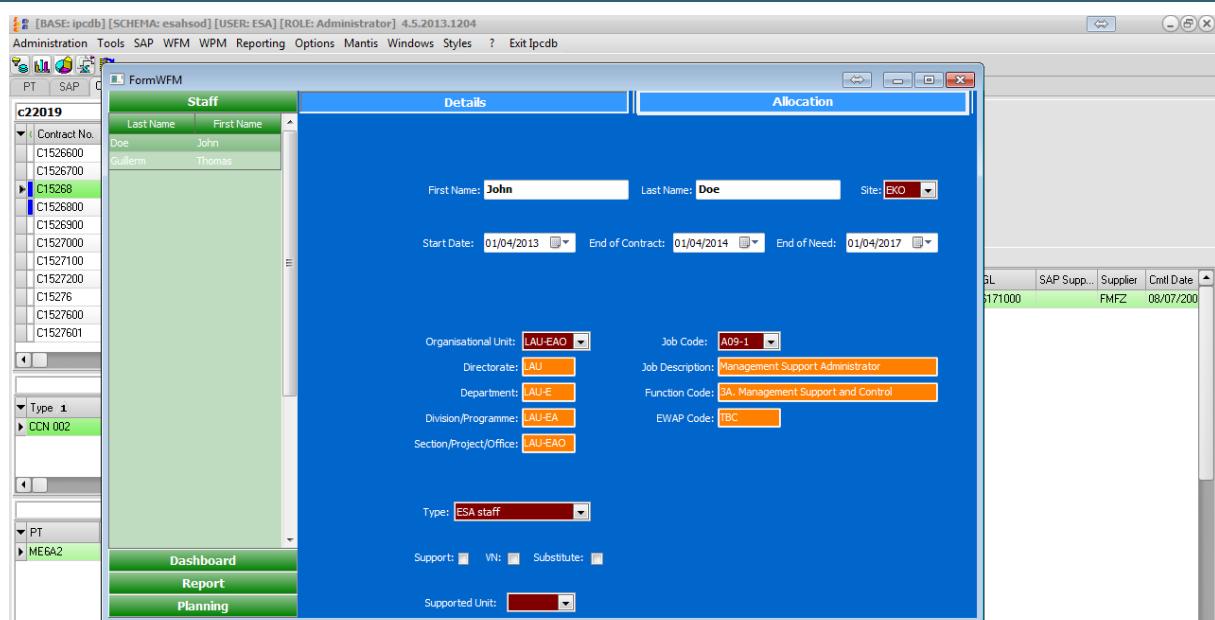


Figure 7: The Workforce Module is available for LAU users.

NOTIFICATION OF COMMITMENT AND SHOPPING CART REPORTS (LAU)

NOTIFICATION OF COMMITMENT

To: BELINGHERI M-OPS-HM	Ref.: PFL-PL/	Date: 16/12/2013
From: -	Establishment: ESAHQ	Address Code: PFL-PLL
Via: -	-	
Visa: Nathalie Dorval – PFL-PLL	Karl Eisermann – PFL-PL	Jochen Schaper – PFL-P
You are kindly requested to sign and return the attached documents as soon as possible.		
CONTRACT SENT TO CONTRACTOR ON:		
CONTRACT SIGNED BY CONTRACTOR ON:		
CONTRACT SIGNED BY THE AGENCY ON:		
SUBJECT:	ADDITIONAL LIMIT OF LIABILITY FOR HME PROMOTIONAL ACTIVITIES	

Figure 8: The Notification of Commitment document is automatically filled out with data from IPCDB for LAU users.

OMISSIONS

OLD CAP

TOOLS → SEARCH CMTL LIST

DUPLICATE MILESTONE PLAN, MILESTONES

In the MPP and MCP tabs, it is no longer possible to duplicate milestones. While the Duplicate function is still available for Milestone Plans, the function will create a new Milestone Plan that matches the first-level data of the duplicated Milestone Plan, but the plan will be empty. No milestones will exist in the Milestone Plan that is created with the Duplicate.

FIXED BUGS FROM THE 2013.08.06 VERSION

No. Mantis	Tab	Description
19	IPCDB	Modify access by SAP WBS is now available to project controllers.
29	Contract	Unique PO Item numbers are created for newly created milestones, if not specified by the user, and duplicates.
51	CAP	De-Commitments are now properly visible as separate commitment lines in the CAP view.
261	Payment Assistance	The "Original Ref." column was incorrectly named and has since been corrected.
273	IPCDB	Modify access by SAP WBS is now available to project controllers, with a streamlined view for the administrator.

What's New 6.21.1 Release, November 2021



307	IPCDB	Hints now appear when the user holds the mouse over the buttons in the upper-left-hand corner.
314	PT	When a product tree node is selected, it is appropriately highlighted.
378	Contract	When a new commitment is created, double PO Item numbering should be avoided.
452	Contract	Resolved a Write error in the Excel report of commitment lines.
513	Contract	It is now possible to change the supplier on duplicated commitment lines.
514	MCP MPP	A new Milestone Plan is created when the user duplicates a commitment line.
641	Contract	There is now a Cost Center column in the commitment line view.
660	IPCDB	Modify access by SAP WBS is now available to project controllers.
728	IPCDB	A hint with the full company name is now visible when the user hovers over the Supplier Code.
733	SAP	When the SAP WBS tree is refreshed, the focus stays on the selected node.

REVISIONS IN VERSION 2013.08.06

NEW FEATURES

NEW GRAPHICS

IPCDB now has a new look, with updated graphics. Future improvements to the look of the interface are now possible with these new graphics capabilities.

TARGET

In the Contracts tab, it is now possible to set a "Target", or a financial threshold for your contracts and contract events. The target level can be set in Euros, MEuros, and KEuros in the Target field and validated with the checkmark. The field will turn yellow when the total commitment level for the contract or contract event is reached.

MCP

TRENDCHART

It is possible to track updates to the Foreseen Dates of cost milestones in the MCP tab. Use the right-click menu of either the Milestone Plan or the individual milestones to access the Trendchart.

PROVISIONAL ACCRUAL

It is now possible to mark cost milestones as Provisionally Accrued in one click.

RISK

You can now mark commitment lines with being at risk. In the right-click menu of a commitment line, select Modify Field and then Risk. The commitment line will be color-coded appropriately. Green means at risk, and white means no risk.

	Ctrl N*	Ctrl Des.	Evt Ctr	Evt Desc.	Ipcdb Wbs	WBS	Fund	GL	Fund Ctr
>	C13383	ATV INTEGRATION CCN 115		LOL/ATP PENDING MS 284 AOPS Z 06 TRAINER HE	01/26-01-H		E/0126-01	6042100	

ARCHIVE TAB

You can now link documentation to the Executive Summary and Closed phases of a contract. When you are in modify mode, click on the Executive Summary or Closed links and follow the dialog prompts to select the appropriate document. A store of documents is organized by contract in the ARCHIVE tab. You can enable this tab from the Options menu in the menu bar.

What's New 6.21.1 Release, November 2021



[BASE: ipcdb] [SCHEMA: esahsod] [USER: ESA] [ROLE: Administrator] 4.5.2013.0708						
Administration Tools SAP WPM Reporting Options Mantis Windows ? Exit Ipcdb						
PT SAP Contract Mpp MCP SAP Mils PO Ipcdb Payment Assistance ARCHIVE Sap Mpp CAP						
C2077						
▼ Cr N°	Evt Ctr	Cycle	File Name	Date Modificat.	User Name	Description
► COCAB658	ES		OracleConstraintsEdit.doc	31/07/2013 12:05...	ipsi-PC\psi	
COCAB658	FR		Manual.pdf	31/07/2013 12:05...	ipsi-PC\psi	
C0602200	FR		Adobe-ReaderX.exe	31/07/2013 11:08...	ipsi-PC\psi	
C0602200	ES		utorrent.exe	31/07/2013 11:08...	ipsi-PC\psi	
C0602200	FR		ipcdblog.exe	31/07/2013 10:23...	ipsi-PC\psi	
C0602200	ES		ipcdlogo.bmp	31/07/2013 10:23...	ipsi-PC\psi	
C0602200	ES		NDC20130723151337.doc	31/07/2013 10:21...	ipsi-PC\psi	
C0602200	FR		sqheli.log	31/07/2013 10:20...	ipsi-PC\psi	
C0602200	FR		sqheli.log	31/07/2013 10:20...	ipsi-PC\psi	
C0602200	FR		sqheli.log	31/07/2013 10:19...	ipsi-PC\psi	
C0602200	FR		Manual.pdf	31/07/2013 10:19...	ipsi-PC\psi	
C0602200	FR		Manual.pdf	31/07/2013 10:16...	ipsi-PC\psi	
C0602200	FR		to_.do.txt	31/07/2013 10:16...	ipsi-PC\psi	
C0602200	ES		Work Requests.docx	31/07/2013 10:14...	ipsi-PC\psi	
C0602200	FR		Work Requests.docx	31/07/2013 10:11...	ipsi-PC\psi	
C0602200	ES		to_.do.txt	31/07/2013 09:55...	ipsi-PC\psi	
C0602200	FR		item_618.jpg	31/07/2013 09:55...	ipsi-PC\psi	
C0602200	ES		LotusInstall.log	31/07/2013 09:54...	ipsi-PC\psi	
C20771	ES		Esa Accounts_EAC_080620.pdf	20/05/2010 13:25...	200309180717...	

NEW CAP

MOVE COMMITMENT LINE

When you view your CAP using the IPCDB WBS view, you can now move your commitment lines from one IPCDB WBS to another. Right-click on a commitment line and select Move. A drop-down menu box will appear in column IPCDB WBS. Select the new IPCDB WBS and validate. Clicking on Undo Move will restore the most recent commitment line whose WBS you modified in its original WBS.

MS285-AUH><U4 SCHEDULE EXI GROUND SEGMENT A 552 4 133.000 4 133.000 4 133.000																
Total 70 603.592 70 603.592 69 947.935 270.000 270.000 55.656																
* * *																
● E ● K E	Cr N°	Y	Cr Des.	Evt Ctr	Evt Desc.	Ipcdb Wbs	WBS	Fund	GL	Fund Ctr	Supplier	Ecos	Budkey	D	E	Out.
■	C13383		ATV INTEGRATION CCN 059		RSMM CONNECTIONS 284 ADPS Z 06 TRAINER NE/0126-01-H	E/0126-01	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 061		DEVELOPMENT OF MS284 ADPS Z 06 TRAINER NE/0126-01-H	E/0126-01	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 063		UPDATING ACT LIGMS284 ADPS Z 06 TRAINER NE/0126-01-H	E/0126-01	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 092		ONBOARD TRAINING	M	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 115		LOL/ATP PENDING	M49 INDO 1 599 INTERNAL COSTS PARENT FUND 1100	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 125		ATV TRAINERS MO	M49 PLN P 599 Planning for 1100563	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 091		ACT LIGHT CREW	M49 ZCTR Z 169 Z CONTRACTS PARENT FUND 1100	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
						M49 ART 2 1 X-38 DEVELOPMENT	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
						M49 ART 2 2 CCN 02										
						M49 ART 2 3 CCN 07										
						M49 ART 2 4 CCN 14										

HISTORICAL COMMITMENTS

Historical commitments are now managed in the same way as in the old CAP view.

PO IPCDB TAB

This new tab closely matches the existing SAP Mils tab. The notable difference is that you can view milestone plans and milestones according to the PO, rather than the contract event. Milestone plans and milestones are grouped by contract event in the SAP Mils tab. You can enable or disable these tabs in the Options menu in the menu bar.

What's New 6.21.1 Release, November 2021



The screenshot shows a SAP application window titled 'BASE: ipcdb [SCHEMA: esahsod] [USER: ESA] [ROLE: Administrator] 4.5.2013.0708'. The menu bar includes Administration, Tools, SAP, WPM, Reporting, Outline, Mantis, Windows, and Exit Ipcdb. A toolbar below has tabs for PT, SAP, Contract, Mpp, MCP, SAP Miles, PO Ipcdb, Payment Assistance, ARCHIVE, Sap Mpp, and CAP. The 'Payment Assistance' tab is circled in red. The main area displays four tables: C1850010 (CTR), PO (PO 1), EVT/MP (Evt 1), and SAP MILESTONES. The PO table shows entries like '1999918500' and '4000101875'. The EVT/MP table shows entries like 'BASIC CTR 15 01 MBBB BASIC CTR'. The SAP MILESTONES table shows a single entry for 'Support for Russian SW Verification ATV'.

OMISSIONS

GEORETURN TOOL

This feature has been removed from the Tools menu on the menu bar.

MILESTONE SYNTHETIC VIEW

The synthetic view option is no longer available on the milestone right-click menu, but it is still available via Payment Assistance.

ADD HISTORY

The option to add history on a commitment line is no longer available on the right-click menu, but it is still possible to add history through the History option on this menu.

PAYMENT ASSISTANCE

The Events function has been removed.

ODS

All functions that are related to the ODS system have been removed from the menu bar.

SAP TAB

The checkbox "Nodes with cmtl" has been deleted.

SAP MPP TAB

The CA/PA Graph and Georeturn Graph buttons have been deleted from the options in upper left-hand corner or the screen.

IMPORT EXCEL → DURATION IN MONTHS ON POTENTIAL CONTRACTS (FOR GSP)

In the Planned Contracts window, the option to enter the number of months has been omitted from the Parameters section of the window.

FIXED BUGS FROM THE 2013.03.12.8 VERSION

No. Mantis	Tab	Description

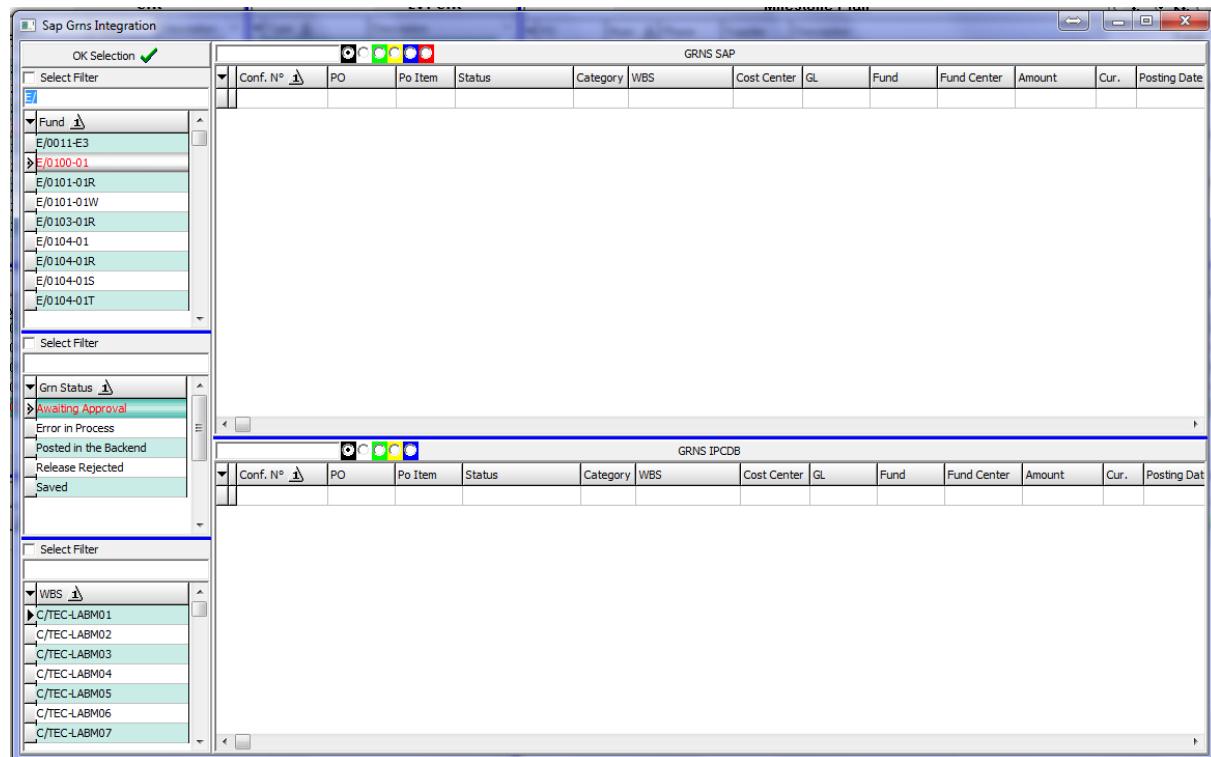
What's New 6.21.1 Release, November 2021



9	MPP	Partially paid milestones no longer cause the calculator in Contract-MPP-MCP tabs to show an incorrect Paid amount.
11	General	When creating Milestone Plans with the Automatic Generation option, using the Mono-Item parameter, a default PO Item number is chosen for you and generated automatically.
14	CAP	Under the IPCDB WBS Model view, a bug was corrected where it is now possible to modify the Georeturn on all planning lines.
49	General	In the Georeturn screen of a commitment line, entering a value into a field is now done as in Microsoft Excel; the numbers are not pre-formatted.
51	CAP	The decommitment history from previous years for all commitment lines is not visible in the detailed CA view in the top portion of the new CAP tab. Also known as the Commitment Line History.
154	Sap Mpp	In the SAP portion of the tab, it is now possible to update the Supplier field from the right-click menus of the POs, Mpps, and Milestones. The option is called "Affect Change Supplier".
250	General	With the updated GRN table structure in Oracle, it is now possible to view manually created GRNs in the GRN Integration screen.
278	General	An error was corrected in the Georeturn screen that gave an error "Georeturn must be <= 100!"
284	General	New IPCDB WBS branches will no longer be automatically created.
306	Contract	In any place where it is possible to create a Contract Event, please note that it is not necessary to fill in the CMTL Data screen. The Contract Event will still be created if you simply close the CMTL Data screen when it appears.
329	Payment Assistance	The request that gathers invoices into IPCDB has been updated. Corrected by F. Pinna (ESA-HSO) in August 2013.
526	General	In SAP Tools, a bug was corrected that prevented the administrator from creating a new company in the SAP Tables. Corrected by F. Pinna (ESA-HSO) in June 2013.
627	General	Under read-only access, the GRN data, CAP descriptions, Trendchart data are no longer modifiable.

REVISIONS IN VERSION 2013.03.12.8

NEW FUNCTIONS: GRN INCORPORATION



The following functions have been updated in the SAP GRN Integration screen:

- The focus is kept on the GRNs with the same confirmation number. For example, when the user clicks on the GRN with confirmation number 6000079673 in the SAP window (top), the same GRN will automatically be highlighted in the IPCDB window (bottom).
- The right-click menus for the following items have been updated:
 - Yellow GRNs (GRNs whose statuses are different between SAP and IPCDB): It is possible to update the status of an IPCDB GRN to the status in SAP by choosing Update. It is also possible to Reject the SAP GRN, which will send it to the red "Reject" screen (The "Reject" screen is accessed by choosing the red radio button at the top of the SAP window.). Finally, it is possible to Break the milestone association IPCDB with the existing GRN. This is useful if you have a Rejected or Cancelled GRN coming in from SAP. In the end, the only GRNs that should be integrated into IPCDB are Posted in the Backend and Awaiting Approval.
 - Blue GRNs (GRNs whose PO, PO Item, Status and Amount are different): It is possible to either Break, Integrate or Break & Integrate the GRNs. The Break function breaks the association of the existing IPCDB GRN with the milestone. The Integrate function starts the milestone association process for the SAP GRN that has been selected. The Break and Integrate function performs both functions in one click. It is also possible to Reject the SAP GRN.

NEW FUNCTIONS: MENU BAR: WINDOWS

- The Windows function on the Menu Bar allows the user to circulate among pop-up windows and the main IPCDB screen.

What's New 6.21.1 Release, November 2021



The screenshot shows the IPCDB application window. The menu bar includes 'Administration', 'Tools', 'SAP', 'WPM', 'QDS', 'Reporting', 'Options', 'Mantis', 'Windows' (which is circled in red), and 'Exit Ipcdb'. Below the menu is a toolbar with icons for PT, SAP, Contract, Mpp, MCP, Payment Assistance, and CAP. The main area displays a 'Milestone Plan' grid with columns: Ctr N°, Prime, Description, Type, Description, PO, Num., Phase, Supplier, and Description. A summary table on the right shows 'Total' and 'Accrued' values. The bottom status bar indicates the date as 4.5.2013.3122.

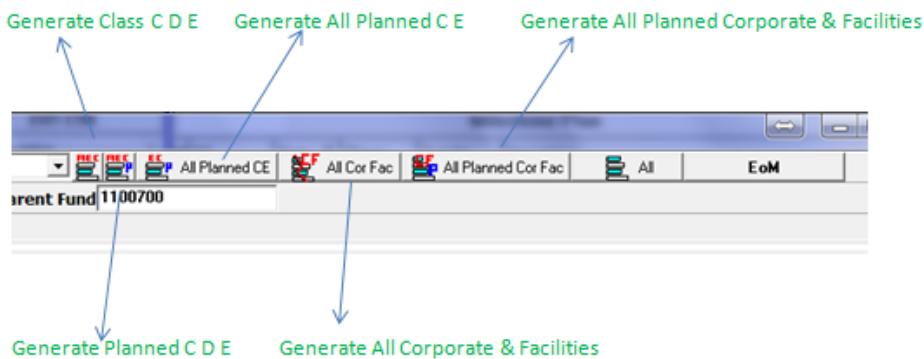
FIXED BUGS FROM THE 2013.03.12.1 RELEASE

No. Mantis	Déscription
155	Commitment Line Screen. When an MCP and MPP are created for a new Commitment Line the contractual dates are now equal in corresponding MCP and MPP milestones. There is now a lag of one month between the Foreseen Dates of MCP and MPP milestones.
471	General. IPCDB gave the error message "ORA-01843: not a valid month / ORA-06512: at line 2" when trying to modify different types of data like commitment lines or milestones. This was related to a procedural check of a disconnection between IPCDB and the Oracle database. It has been corrected.
80	General. For a milestone, it is now possible to enter a Commitment Date that is later than a Foreseen Date.

REVISIONS IN VERSION 2013.03.12.1

NEW FEATURES

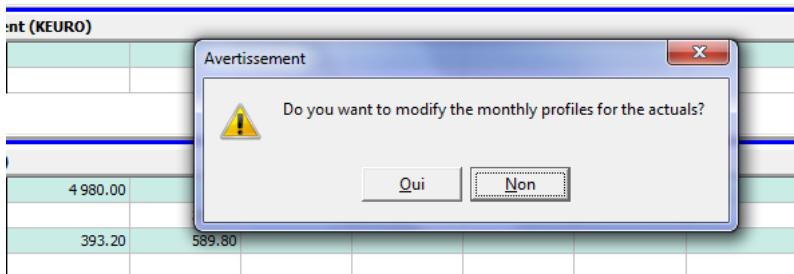
WORKFORCE PLANNING MODULE (WPM)



- The administrator is now able to update all of the actuals and planned commitment lines with the "All" Button.
- The WPM button tips have been updated in order to clearly identify the function of each button.

A new pop-up message has been implemented in the WPM. When the user modifies the current year's values, the message "Do you want to modify the monthly profiles for the actuals?" appears.

2013	2014	2015	2016	2017	2018	2019
20.00						
10.00	2.00					
2.00	3.00					



- Clicking on Yes (Oui) modifies the Men.Year values for months passed e.g. If the current month is March, January's and February's values change.
- Clicking on No (Non) leaves previous months' values unchanged and spreads out the new value across the rest of the year. If the new men.year is less than the actuals, a delta will be applied to December of the current year.

REVISIONS IN VERSION 2013.03.12

NEW FEATURES

What's New 6.21.1 Release, November 2021



WORKFORCE PLANNING MODULE (WPM)

MANAGEMENT OF ACCOUNTS, DATES, AND AMOUNTS

FormWPM

Project E/0105-01 Fund E/0001-01 EoM

Project Name Columbus Ops 2011 and onwards Parent Fund 1100700

Data Rates

Men Year

M/Y	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
HSO	32.00									
TEC Support										
OPS Project										
OPS Support										
RES Support										
EOP Support										

Missions/Others Procurement (KEURO)

Missions Cost	231.00								
Other Procurement Cost									

Class C: Manpower (KEURO)

HSO	7 916.80								
TEC Support									
OPS Project									
OPS Support									
RES Support									
EOP Support									

Class E: Admin, IT and FM (KEURO)

Admin Support									
---------------	--	--	--	--	--	--	--	--	--

Class A Industrial Cost / Class D Running Costs and Other procurement (KEURO)

Industrial Cost									
Other Procurement Cost									
Missions Cost	231.00								

- The user can enter M/Y values for a 10-year period.
- For Missions and Other Procurements the user can enter values in KEuro.
- It is possible to enter values per month by right clicking on the field of interest and selecting "Month Planning".

Project E/0105-01 Fund E/0001-01 EoM

Project Name Columbus Ops 2011 and onwards Parent Fund 1100700

Data Rates

Men Year

M/Y	2013	2014	2015	2016
HSO				
TEC Support				
OPS Project				
OPS Support				
RES Support				
EOP Support				

Missions/Others Procurement (KEURO)

Missions Cost	231.00			
Other Procurement Cost				

Show All Lines
Hide (if null)
Month Planning

What's New 6.21.1 Release, November 2021



	SAP WBS/CC	Ctr N°	D	E	Output	EPA	Fund Center	Fund	GL	Item	Ctry	Date	Amount	P. Amount	Outst.	Desc
	E/0172-01	HIC1100550	C	1	550	HIC		1100550	HICTAX0	09ICO	ESA	31/12/2009	29	29		
	E/0172-01	HIC1100550	C	1	550	HIC		1100550	HICRU0	09ICO	ESA	31/12/2009	44	44		
	E/0172-01	HIC1100550	C	1	550	HIC		1100550	HICADMO	09ICO	ESA	31/12/2009	32	32		
	E/0172-01	HIC1100550	C	1	550	HIC		1100550	HICMNP0	09ICO	ESA	31/12/2009	94	94		
	E/0172-01	HIC1100550	C	1	550	HIC		1100550	HICFAC0	09ICO	ESA	31/12/2009	24	24		
	E/0172-01	HIC1100582	C	1	582	HIC		1100582	HICTAX0	09ICO	ESA	31/12/2009	655	655		
	E/0172-01	HIC1100582	C	1	582	HIC		1100582	HICRU0	09ICO	ESA	31/12/2009	2 209	2 209		
	E/0172-01	HIC1100582	C	1	582	HIC		1100582	HICFAC0	09ICO	ESA	31/12/2009	618	618		
	E/0172-01	HIC1100582	C	1	582	HIC		1100582	HICADMO	09ICO	ESA	31/12/2009	1 800	1 800		
>	E/0172-01	HIC1100582	C	1	582	HIC		1100582	HICMNP0	09ICO	ESA	31/12/2009	9 672	9 672		
	E/0172-01	IC9ADJUST	C	1	582	222		E/0172-01	9ADJUST	10ICO	ESA	31/12/2010	0	0		
	E/0172-01	IC9NOCENI	C	1	582	222		E/0172-01	9NOCENI	10ICO	ESA	31/12/2010	6	6		
	E/0172-01	IC9SECONI	C	1	582	222		E/0172-01	9SECONI	10ICO	ESA	31/12/2010	16	16		
	E/0172-01	IC9SMEINI	C	1	582	222		E/0172-01	9SMEINI	10ICO	ESA	31/12/2010	16	16		
	E/0172-01	IC9T&OFAI	C	1	582	222		E/0172-01	9T&OFAI	10ICO	ESA	31/12/2010	47	47		
	E/0172-01	IC9UNDUTI	C	1	582	222		E/0172-01	9UNDUTI	10ICO	ESA	31/12/2010	1	1		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_RUN	11PLN	ESA	15/09/2011	5	5		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPT	12PLN	ESA	01/01/2012	110	110		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPT	11PLN	ESA	15/09/2011	190	190		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPR	12PLN	ESA	01/01/2012	80	80		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPR	11PLN	ESA	15/09/2011	229	229		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPH	11PLN	ESA	15/09/2011	218	218		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_FAC	12PLN	ESA	01/01/2012	16	16		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_FAC	11PLN	ESA	15/09/2011	27	27		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_ADMIN	12PLN	ESA	01/01/2012	1	1		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_ADMIN	11PLN	ESA	15/09/2011	1	1		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_RUN	12PLN	ESA	01/01/2012	5	5		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPH	12PLN	ESA	01/01/2012	96	96		

COMMITMENT LINE GENERATION

- The following planning GL Account codes apply:
 - PLN_HSO for manpower HSO,
 - PLN_TEC for Manpower TEC,
 - PLN_OP-P for Manpower OPS Project,
 - PLN_OP-S for Manpower OPS Support ,
 - PLN_RES for Manpower RES,
 - PLN_EOP

for Manpower EOP,

- PLN_ORUN for Other Running Costs (Other Procurement Costs),
- PLN_ADMIN for General and Admin Support,
- PLN_COR for Corporate Governance, and
- PLN_FAC for ESA facilities

- For provisional actuals, the GL Account code will start with PRV_

INTERFACE

- Validating specific data entries works in the same way as using Microsoft Excel:
 - When using the arrow key, Enter key, or clicking into another cell, the data is validated.
- The calculations are displayed on the bottom portion upon validation of the data.
- The user is able to cancel and close the interface without permanently modifying data. Click on the red X.
- The user is able to save her work by clicking on floppy disk icon.

ADMINISTRATOR RIGHTS

- Rates Management
 - The administrator maintains the rate values.

- Generating recharge costs, Category B and Category E costs will be done by the IPCDB Administrator twice a month, starting at the beginning of each month.
- At the financial closure of account, the administrator replaces the generated actuals with the final actuals.

PROVISIONALLY ACCRUED MILESTONES

- The end-user has the possibility to flag a milestone that is has neither been achieved nor linked to a GRN with an 'awaiting approval' status as *provisionally* achieved.

	Supplier	Sap Supplier	Amount	Curr.	C.Date	F.Date	A.Date	Provision	Conf. Nu...	PO	P...
01	TECN		60 000.00 EUR		01/05/2012	01/02/2013		<input checked="" type="checkbox"/>	NS947		
02	TECN		127 500.00 EUR		30/06/2012	03/05/2013		<input type="checkbox"/>	Conf. Number	NS947	

A check box is available on each milestone line in order to flag the milestone as provisionally accrued.

Ctr. 1	Ctr. Description	WBS	Mpp Num	Mpp Desc
21756	EUROBOT GROUNCE/0101-01-B-01-A	1	CCN 006	

- A color code will be implemented for the different status of the Milestone Cost:
 - White when not linked to a GRN
 - Red when not linked to a GRN and Provisionally Achieved
 - Orange when status 'Awaiting Approval'
 - Blue when 'Awaiting Approval' and Provisionally Achieved
 - Green when 'Posted in the Backend'
- The cost information in the MCP and Contract views now shows the following values:
 - Total
 - Accrued
 - Provisional
 - Not accrued

<input type="radio"/> €	<input checked="" type="radio"/> K€	<input type="radio"/> M€
Total		
60.000		
Accrued		
47.991		
Provisional		
0.000		
Not Accrued		
12.009		

- Once a milestone is set as provisionally achieved, its foreseen date is no longer modifiable.

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- The color-coded milestones are visible in both the MCP and CAP views. In the CAP view, the milestones are visible

COST						
	Jun	Jul	Aug	Sep	Oct	Nov
.000	969.432			24.000		163
				50.000		45
		25.000				56
					100.000	
.600						55
500						

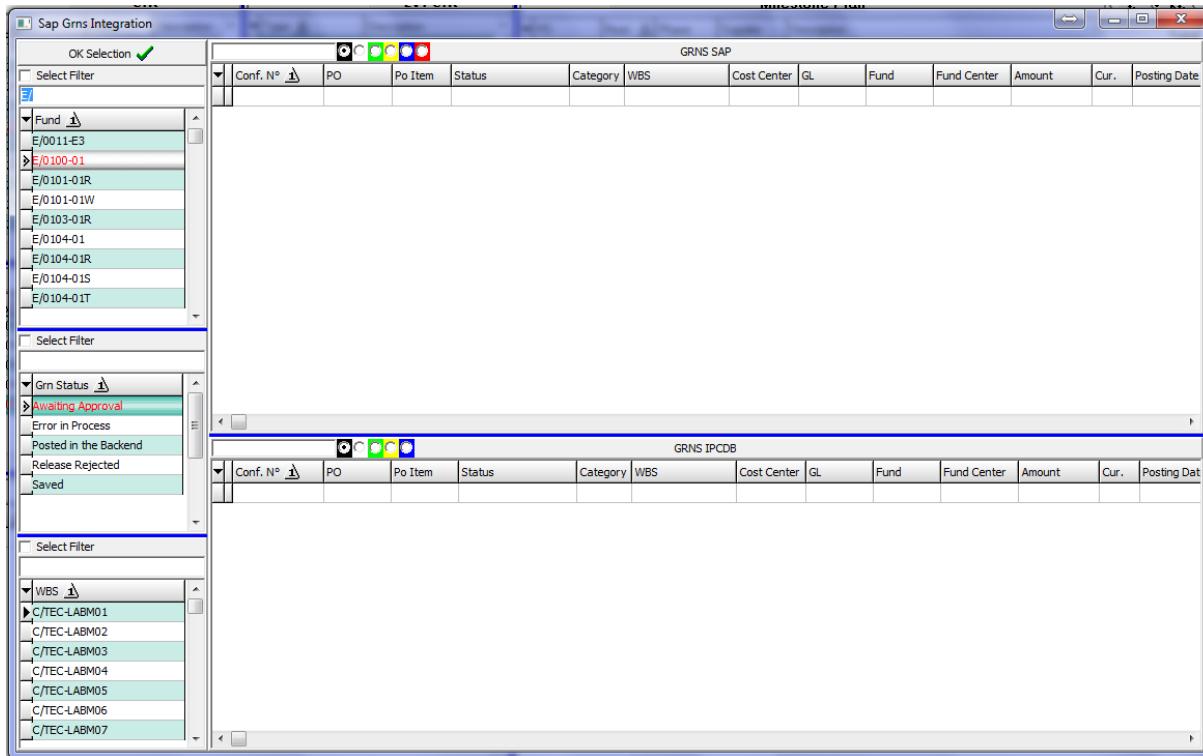
C					
tl Date	C Dat	F Dat	A Dat		
12/2008	15/12/2008	06/05/2009	06/05/2009	<input type="checkbox"/>	<input type="checkbox"/>
17/2008	08/01/2010	12/10/2010	12/10/2010	<input type="checkbox"/>	<input type="checkbox"/>
17/2008	08/01/2010	14/03/2011	14/03/2011	<input type="checkbox"/>	<input type="checkbox"/>

when clicking on a project's Cost values.

GRN MANAGEMENT

GRN INCORPORATION

- GRNs that are imported from SAP are presented in the GRN Incorporation screen in a new way. At the beginning of each day, Sap GRNs are imported and updated into the IPCDB application.
- In the GRNs SAP window (top portion), the GRNs that are imported from SAP are shown. They are organized as



follows:

- In black, all the GRNs that have come from SAP are shown.
- In white, GRNs that are identical in SAP and IPCDB are shown. The confirmation number, PO, PO Item, status, amount and posting date are the same. No action is possible.
- In green, GRNs from SAP that are not entered into IPCDB are shown. These can be integrated or rejected.
- In yellow, GRNs whose information is all the same in SAP and IPCDB, except for their statuses, are shown. No action is possible.
- In blue, GRNs who only share the same confirmation number in SAP and IPCDB are shown. No action is possible.
- In red, any GRN that the user has marked as 'Rejected' through the right-click menu will be saved here for the user to consult and process at any time.
- In the GRNs IPCDB window (bottom portion), all of the GRNs that have already been integrated into IPCDB are shown.
 - In black, all the GRNs that have already been entered into IPCDB are shown.
 - In white, GRNs that are identical in IPCDB and SAP are shown. The possibility to Break an association will be available in a future release.
 - In green, GRNs that are only found in IPCDB and share no information with any SAP GRN are shown. No action is possible.
 - In yellow, GRNs whose information is all the same in IPCDB and SAP, except for their statuses, are shown. No action is possible.
 - In blue, GRNs who only share the same confirmation number in IPDB and SAP are shown. It will be possible to break the association of these GRNs and update with SAP information in a future release.

MCP TAB

- It is possible to break an association of a GRN and a milestone on the MCP screen. Delete the accrual date of the GRN in the GRNS window.

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- Entering an accrual date for an 'Awaiting Approval' GRN changes the status to Posted in the Backend.
- If you integrate a GRN that is Posted in the Backend, the Foreseen Date of the milestone becomes the Posting Date of the Posted in the Backend GRN.

06 HTSW 1000002248	20 000.00 EUR	01/02/2011	25/05/2011	25/05/2011	<input type="checkbox"/>	6000056529	4200021960	26	FINAL PAYMENT COMPLETION OF CONTRACTUAL ACTIONS ...
07 OGAL 1000005708	114 000.00 EUR	27/10/2010	25/11/2010	25/11/2010	<input type="checkbox"/>	6000036376	4200021960	33	PP2 CCN 1 PHASE 2: COMPLETION OF THE TEST READINESS REVIEW
08 OGAL 1000005708	57 000.00 EUR	01/02/2011	25/05/2011		<input type="checkbox"/>	12	4200021960	34	FINAL PAYMENT

GRNS									
Conf N°	T. Amount	A. Amount	Status	Date	Descrip	Ctr N°	WBS	Fund	GL
12	57 000.00	57 000.00	Awaiting Approval		FINAL PAYI	C21960	E/0172-01-K-02	E/0172-01	6171000
									1000005708
									236.000
									296.000

- Manually entering a confirmation number on a milestone line automatically creates a GRN in 'Awaiting Approval' status.

FIXED BUGS FROM THE 2012.09.02.09 RELEASE

Please look up the listed item numbers in Mantis (accessible from the IPCDB menu bar) if you would like more information on which bugs and work requests have been resolved in this release.

No. Mantis	Déscription
155	Tab MPP. When an MCP and MPP are created for a new Commitment Line the contractual dates should be equal. When an MCP and MPP are created for a new Commitment Line the contractual dates should be equal in the MCP and in the MPP. There is only one contractual date per milestone.
160	General. Project Controllers can delete an accrued confirmation number. Project Controllers can delete an accrued confirmation number. Please disable this access. Operators should have this access only.
213	Tab MCP. Adding a Confirmation number manually doesn't change the Foreseen date automatically
216	Tab Contract. GL account error message. When entering a new commitment line the WBS and Fund can be entered but as soon as a GL account is typed IPCDB gives the error message "No IPCDB Bukey correspondance with these GL and Fund".
245	Tab Contract. Display different contract in Contract view. Please add a filter in Contract view to avoid seeing different contracts in Work Package.
246	Tab Contract. Move WP in another contract. Please prevent to move a WP containing a contract into another contract.
263	Tab CAP. New CAP view - Wrong WBS description. Dans la nouvelle CAP View, pour le CAP par WBS la description doit etre la description de la WBS et pas celle du Product tree.
265	General. CA/PA/Cost quand History. Le calcul des CA avec History est faux dans le yearly profile (voir video).

271	Tab CAP. Duplication CMTL avec Accrued date. Dans la nouvelle CAP View, pour le CAP par WBS la description doit etre la description de la WBS et pas celle du Product tree.
274	Tab MCP. For a planned commitment line the foreseen data and the accrual date are filled in before the commitment. For my planned commitment lines C21788 CCN 20 the foreseen date and the accrual date of the MCP are filled in with 11 September 2012 while yesterday these were updated with different later values. This means I have ACCRUED COSTS on a PLANNED COMMITMENT LINE without a confirmation number or manual transaction. All 4 milestones are accrued!
275	General. Focus problem when switching tabs. Voir la vidéo attachée. Au début je suis dans l'onglet Mpp et le contrat C1155500, je sélectionne une invoice, clique sur "Go to payment assistance" et lorsque je reclique sur l'onglet Mpp je suis redirigé vers le contrat C1850010 CCN 319 qui est un autre event contract sur lequel je suis allé précédemment lors de cette session, mais j'aurai dû être redirigé vers le C1155500.
287	Georeturn. Ce n'est pas possible de modifier le retour geographique. Ce n'est pas possible de modifier le retour geographique: apparemment les calculs utilises dans le module du georeturn ne prennent pas en compte les vraies donnees et generent des pourcentages avec un nombre excessif des chiffres decimales qui a son tour empêche la validation des entrees (video envoie par e-mail)
288	Commitment Line Screen. After deleting the numbers in the Note frame, IPCDB displays the Mils as not accrued. I have deleted the series of numbers which very often appears in the "Note" frame. As a result, IPCDB displays as not accrued the whole amount associated to the commitment line. As of now, it has happened in two cases, both referring to old commitments. For reference, look at the following: - C1464200 - PF290809 (Fund: E/0136-01Y)
290	Commitment Line Screen. When a commitment line is modified that has cost milestones before 2010, these costs are deleted. When a commitment line is modified that has cost milestones before 2010, so without a confirmation number, the accrual date is removed from these milestones so in IPCDB these actual costs are deleted.
295	Tab MPP. Inchoerence dans la façon de calculer les totaux entre les onglets Contract et MPP. Inchoerence dans la façon de calculer les totaux entre les onglets Contract et MPP (voir fichier en pièce jointe Item 295.docx)
297	WPM. Utilisateurs avec un profile Project controller ne peuvent pas utiliser le Module WPM. Utilisateurs avec un profile Project controller ne peuvent pas utiliser le Module WPM parce que le combo box project n'est pas renseigné.

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299	General. Export to Excel not working. L'export Excel ne fonctionne pas correctement. A vrai dire l'export est bien effectué mais une fois l'export effectué, un formatage des données est automatiquement appliqué ce qui a pour conséquence de retirer l'essentiel des données...
313	Tab Contract. When milestones in an existing commitment line are split in MCP and MPP the MCP modification is deleted. When milestones in an existing commitment line are split in MCP and MPP the MCP modification is deleted at validation of the modification causing an unbalance between MCP and MPP.
320	General. Budkey to be included in the "Modify panel". Dear Development team, Could you please add the "Budkey" modification option to the panel that appears when you right-click in either the "SAP" or the "Contract" tabs? (see attached image) Thank you in advance Krisztian Balco
372	Tab MPP. Tab MPP est lente. Version RC_2013.01.01 (et les versions antérieures) Quand tu cliques sur un milestone, cela fait 10 secondes d'attente. Les project contrôleurs ainsi que les opérateurs racontaient souvent ce problème. Selon Filippo, il y a un query non-obligatoire qui est fait dès qu'on clique sur le milestone. Il faut effacer cette partie du code.
402	Tab PT. Création milestones dans une cmtl: erreur duration doit être > 0
403	Tab PT. Pas possible de cut et paste une WBS