



What's New 6.1.5 Release, February 2020

What's New? 6.1.5 Release



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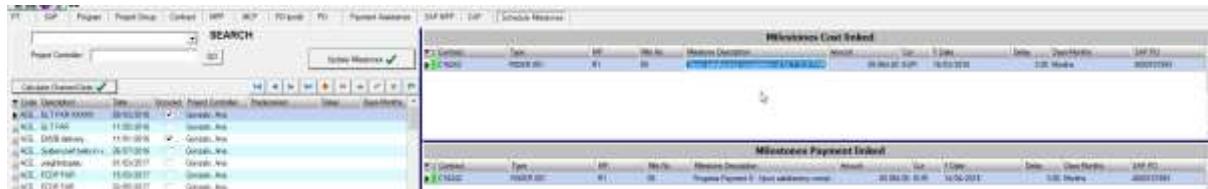
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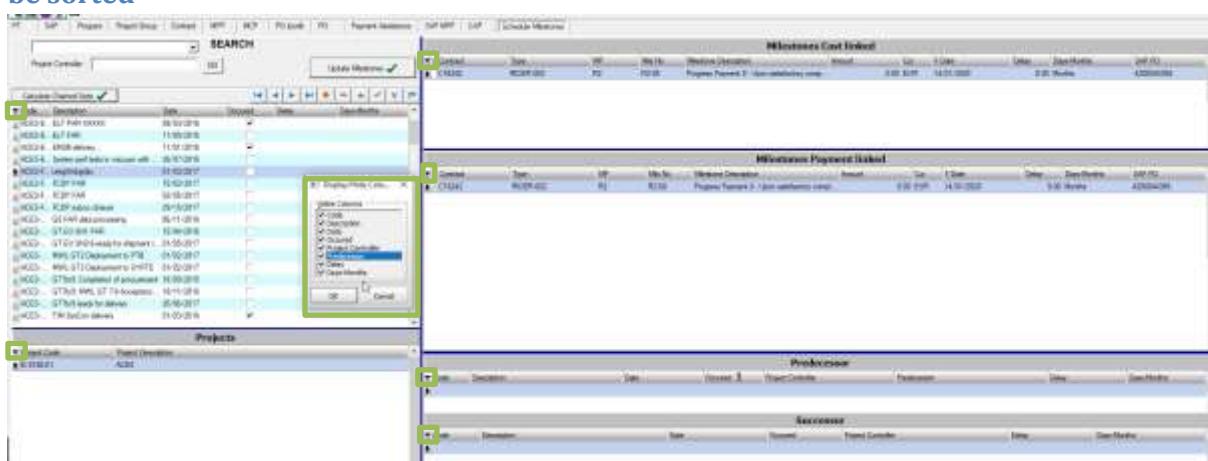
New Features in Version 6.1.5

For Schedule Milestones Tab

Copy the description of the milestones Cost/Payment



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





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Field PO available for milestones Cost/Payment linked panels

The screenshot shows the SAP MPP/CAP interface with two panels side-by-side:

- Milestones Cost linked:** Shows a table with columns: Contact, Type, MF, Ms No, Milestone Description, Amount, Cur., F Date, Delay, Days Months, and SAP PO. A green box highlights the SAP PO column.
- Milestones Payment linked:** Shows a table with similar columns. A green box highlights the SAP PO column.

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

The screenshot shows the SAP MCP/MPP interface with the following panels:

- Milestones:** Shows a table of milestones with columns: Plan ID, Update, Set-Super, Month, Cur., F Date, P Date, In Date, P Cont. No., P Cont. Name, P Cont. Descr., and Description. A green box highlights the "Schedule Milestone code" field in the left-hand navigation bar.
- Contract Events:** Shows a table of contract events with columns: ID, No., L, Name, and Description.
- Milestone Plan:** Shows a table of milestone plans with columns: ID, No., L, Name, and Description.

For Contracts

New Contract Summary

Contract Data [LMOLINA] [Administrator]

CONTRACT SUMMARY		<input checked="" type="checkbox"/>	<input type="button" value="X"/>
CTR No	4000101533	GSP Code	
WBS	LUSA 2.238	Procurement Policy	
Description		LUNAR LANDER PHASE B	
Actions			
Prime Contractor	MBB	SAP Prime Contractor	1000004288
Initiator		Contact Officer	
Project Controller		Technical Officer	
Division Code		Payment Controller	Alberto Ferrer
		Place of Work	
Estimated Amount (€)		Estimated Duration (months)	
Life Cycle			
Start Date	01/07/2016	Planned	
Executive Summary	<input checked="" type="checkbox"/>	01/07/2016	Planned
Cost Data	<input checked="" type="checkbox"/>		IPCDB Planned
Non Off Date	<input checked="" type="checkbox"/>		Excel Status
Customer Meeting Date	<input checked="" type="checkbox"/>		IPCDB Status
COA2 / RBR Approval Date	<input checked="" type="checkbox"/>		Closed
TEB Date	<input checked="" type="checkbox"/>	15/05/2010	TEB Planned
BID Closing Date	<input checked="" type="checkbox"/>		ITT Planned
ITT / BID Issue Date	<input checked="" type="checkbox"/>		
Approval Date	<input checked="" type="checkbox"/>		
ITT Date	<input checked="" type="checkbox"/>		
ITT Form Approval Date	<input checked="" type="checkbox"/>		
SOW Received Date	<input checked="" type="checkbox"/>		
SC Approval Date	<input checked="" type="checkbox"/>	15/05/2010	
SC Initiation Date	<input checked="" type="checkbox"/>		
ITC Date	<input checked="" type="checkbox"/>	15/05/2010	
Procurement Proposal		TO Dates	
Comment:			

Import Contracts information from an Excel file

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

Administration Tools SAP WPM Reporting Options Windows Styles T Exit ipcdb

PT SAP Programs Project Group Fund Contract MPP MCP PO ipcdb PD...

Contract			Commitment			Co...		
Total	50.000		Planned	0.000		Actual	50.000	
4000125112	ASPM	Development of a 3D M...						
4000125156	FLEV	TOPICAL TEAM - TAST						
4000125159	DFVL	ESA-CORA-GBF 2018 0						
4000125194	DFV	...						
4000125319	T	Insert						
4000125409	U	View						
4000125461	G	Modify						
4000125486	D	Duplicate						
4000125520	N							
4000125527	U							
4000125554	S	Geo Return						
			Contract No.	Contract Desc.	Contract			
			4000125194	ABC	BASIC C			

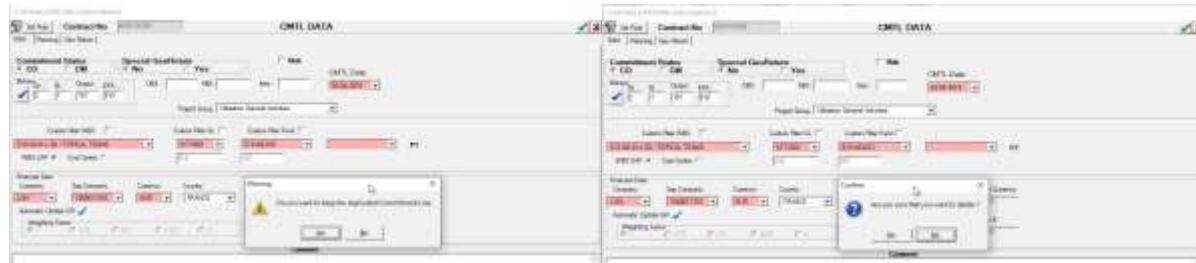
Type: I BASC CTR

Import Excel Default IPCDB WBS Code
Update Planning Potential Contracts
Import MSProject Ongoing Contracts
Export MSProject
Goto Payment Assistance
Delete
Delete Committed Contract



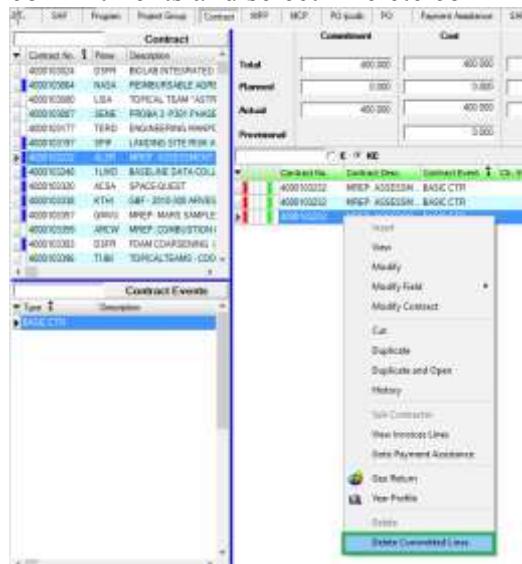
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Commitment can be deleted while creating a CMT using the option “duplicate & open”



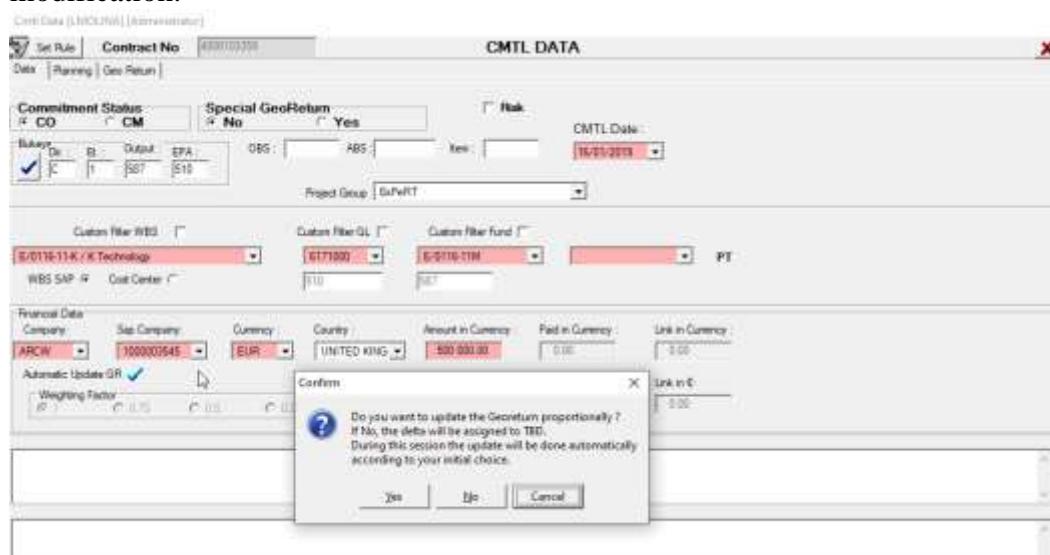
"Delete Committed lines"

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 6.1.5 Release, February 2020

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

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Tools	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones	
Type of Cap	Gas Project				<input checked="" type="checkbox"/> Current Year	<input type="checkbox"/> Rolling Month	<input type="checkbox"/> Ten Years							
WBS	Description	Fund	CA											
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-D	7.933	7.933										
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-S	2.849	2.849										
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-S	0.098	0.098										
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-T	0.220	0.220										
E/0156-01-E-30	ASM - Phase C/D	E/0003-00	0.393	0.393										
E/0156-01-E-30	ASM - Phase C/D	E/0003-00	0.390	0.390										

Field "Parent Fund" added to the commitment (CA) Frame

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Tools	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones	
Type of Cap	Gas Project				<input checked="" type="checkbox"/> Current Year	<input type="checkbox"/> Rolling Month	<input type="checkbox"/> Ten Years							
WBS	Description	Fund	CA											
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-D	7.933	7.933										
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-S	2.849	2.849										
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-S	0.098	0.098										
E/0156-01-E-30	ASM - Phase C/D	E/0156-01-T	0.220	0.220										
E/0156-01-E-30	ASM - Phase C/D	E/0003-00	0.393	0.393										
E/0156-01-E-30	ASM - Phase C/D	E/0003-00	0.390	0.390										

Commitment Lines												
Contract No.	Contract Desc.	Contract Event	Cr.Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Inv	
4800101100	ASM PHASEC/D	ASME CTR	ASM PHASEC/D	MINO MPC 2.01 ASM - PHASE FUNDING (PL)	ADM	E/0156-01-E-30	500000-00	11002993	501100			



For MPP Tab

Modify F. date

The screenshot shows the JPSI software interface with the MPP tab selected. It includes several tables and lists:

- Contract**: A list of contracts with columns for Contact No, Name, and Description.
- Contract Events**: A list of events with columns for Type and Description.
- Payment Milestones**: A list of payment milestones with columns for Voucher No, Supplier, SAP Supplier, Amount, Cur, C. Date, P. Date, PO, PO Item, and Description.
- Invoice Lines**: A list of invoice lines with columns for Voucher No, Original Ref., LN, Sap Suppl., Supplier, Amount, P. Date, and Description.
- Contract Details**: A table with columns for Contract No, Contract Desc., Contract Event, Ctr. Evnt. Desc., and Cnt 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?
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

No Mantis	Tab	Description
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	Erreurs 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
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

Revisions in Version 6.1.4

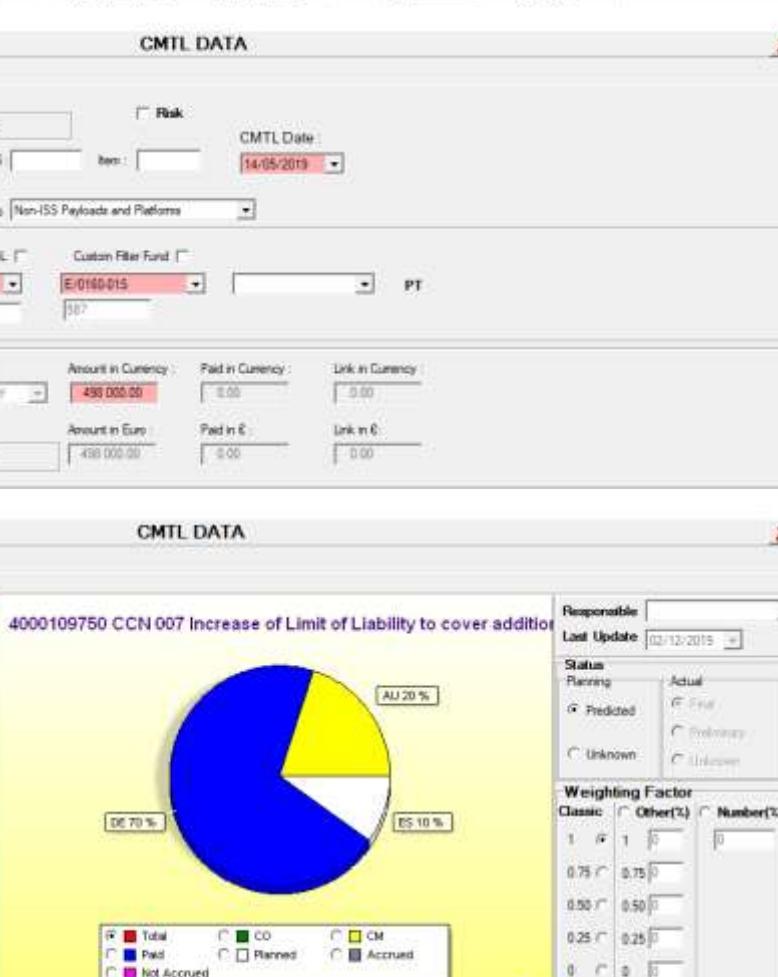
Update proportionally Georeturn

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:





Ecc	Sup Supplier	Ref.	%	Amount	Amount WF	ENCO
ZARM	1000001986	70.00	100.00	348 600.00	348 600.00	
TBD		20.00	100.00	99 600.00	99 600.00	
TBD		10.00	100.00	49 800.00	49 800.00	

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	99 600.00	99 600.00	0.00	0.00	39 600.00	0.00
DE	348 600.00	348 600.00	0.00	0.00	348 600.00	0.00
ES	49 800.00	49 800.00	0.00	0.00	49 800.00	0.00

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

Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

Contract No: 4000109750

Data | Planning | Geo Return |

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

Bukey: Dr: C | Br: 1 | Output: EFA: 541 | OBS: ABS | 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/0160-01-S

WBS SAP: Cost Center: 541 | PT: 007

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: <input checked="" type="checkbox"/>			Amount in Euro: 450 000.00		Paid in €: 0.00	Link in €: 0.00
Weighting Factor: 1/75, 0.05, 0.25						

Avertissement

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

Qui Non

Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

Contract No: 4000109750

Data | Planning | Geo Return |

WF | GRA | GR SA

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

Responsible: Last Update: 02/12/2019

Status: Planning | Actual: Predicted Pending Unknown Unknown

Weighting Factor:

Total	CO	CM
Paid	Planned	Accrued
Not Accrued		

1 1 0 0
0.75 0.75 0 0
0.50 0.50 0 0
0.25 0.25 0 0
0 0 0 0.00

DE/ZARM 70 % | AU 20 % | ES 10 %

DE 70 % | AU 20 % | ES 10 %

100 | 450 000.00 | 450 000.00 | Total | 450 000.00 | 450 000.00 | 0.00 | 0.00 | 450 000.00

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

Cmt Data [LMOLINA] [Administrator]

Contract No. 4000109750 CMTL DATA

Data | Planning | Geo Return |

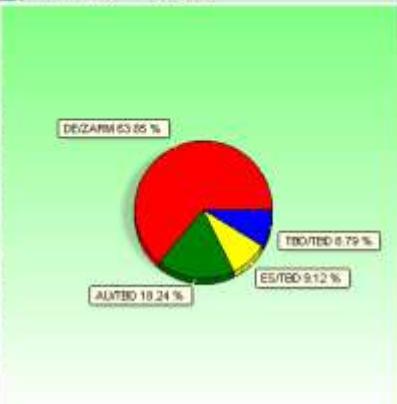
Commitment Status <input checked="" type="radio"/> CO <input type="radio"/> CM	Special GeoReturn <input checked="" type="radio"/> No <input type="radio"/> Yes	Risk <input type="checkbox"/>				
Balanc. Dr. 1 Cr. 1	Output EPA: 587	DBS: ABS Item: 14/05/2019				
Project Group: Non-ISS Payloads and Platforms						
Custom Filter WBS: E/0100-ST-F / Launch services		Custom Filter GL: 6042100				
WBS SAP: Cost Center: 541		Custom Filter Fund: E/0100-015				
PT						
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: <input checked="" type="checkbox"/>			Amount in Euro: 450 000,00			
Weighting Factor: 0.75 0.3 0.25 0			Paid in €: 0,00			
			Link in €: 0,00			
Comment: Avertissement: Do you want to update the Georeturn proportionally? If No, the delta will be assigned to TBD.						

Cmt Data [LMOLINA] [Administrator]

Contract No. 4000109750 CMTL DATA

Data | Planning | Geo Return |

WFT GRA GR S.A.





Responsible:

Last Update: 03/12/2019

Status: Planning Predicted Actual Preliminary Unknown

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

1	<input checked="" type="radio"/> 1	<input type="radio"/> 0	<input type="radio"/> 0
0.75	<input type="radio"/> 0.75	<input type="radio"/> 0	<input type="radio"/> 0
0.50	<input type="radio"/> 0.50	<input type="radio"/> 0	<input type="radio"/> 0
0.25	<input type="radio"/> 0.25	<input type="radio"/> 0	<input type="radio"/> 0
0	<input type="radio"/> 0	<input type="radio"/> 0	<input type="radio"/> 0
			0,00

Country	Total	CO	CM	Paid	Planned	Act.
TBD	- 450 000,00	- 450 000,00	0,00	0,00	450 000,00	
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	

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

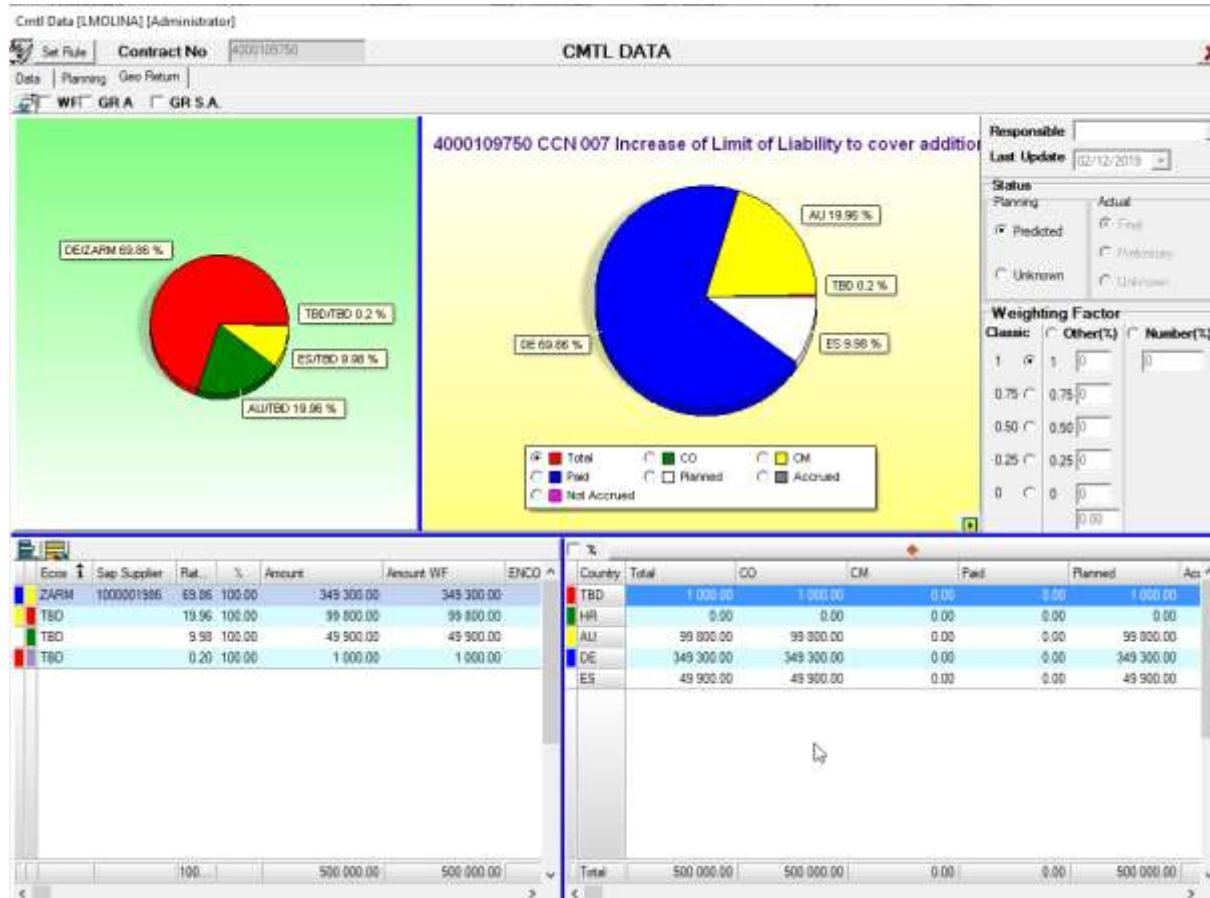
Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750

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		
Bukey:	Dr:	Bl:	Output:	EPA:	OBS	ABS	Item:	14/05/2019
<input checked="" type="checkbox"/>	C	T	567	541				
Project Group: Non-ESS Payloads and Platforms								
Custom Filter WBS:			Custom Filter GL:		Custom Filter Fund:			
E/0160-01.F / Launch services			6042100		E/0160-015			
WBS SAP:	Cost Center:		541		567			
Financial Data:								
Company:	Sap Company:	Currency:	Country:	Amount in Currency:	Paid in Currency:	Link in Currency:		
ZARM	1000001986	EUR	GERMANY	500 000.00	0.00	0.00		
Automatic Update GR: <input checked="" type="checkbox"/>								
Weighting Factor: 0.75 0.15 0.10 0.00								
Amount in Euro: 500 000.00 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. <input type="button"/> Oui <input type="button"/> Non								



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.



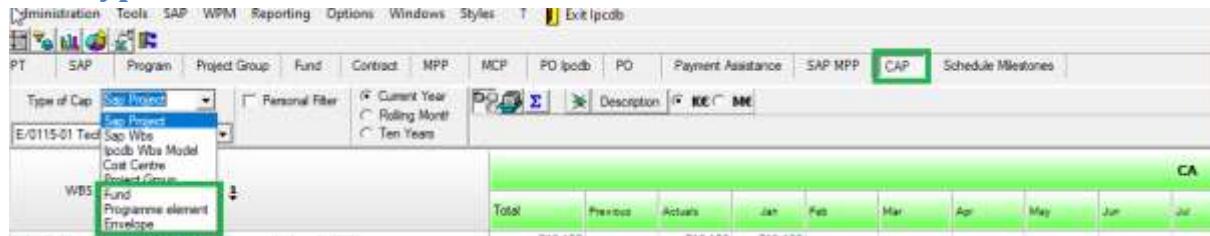
Fixed Bugs from the 6.1.4 Version

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 CJI3 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
0001410	Commitment line screen	Defaut PT: Create a new feature "default IPCDB WP" with the CMT windows when user creates a new CMT
0001367	Commitment line screen	Defaut 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	2.2 WPM: Please add a button "All funds" to access to all funds

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
	Planning Module	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



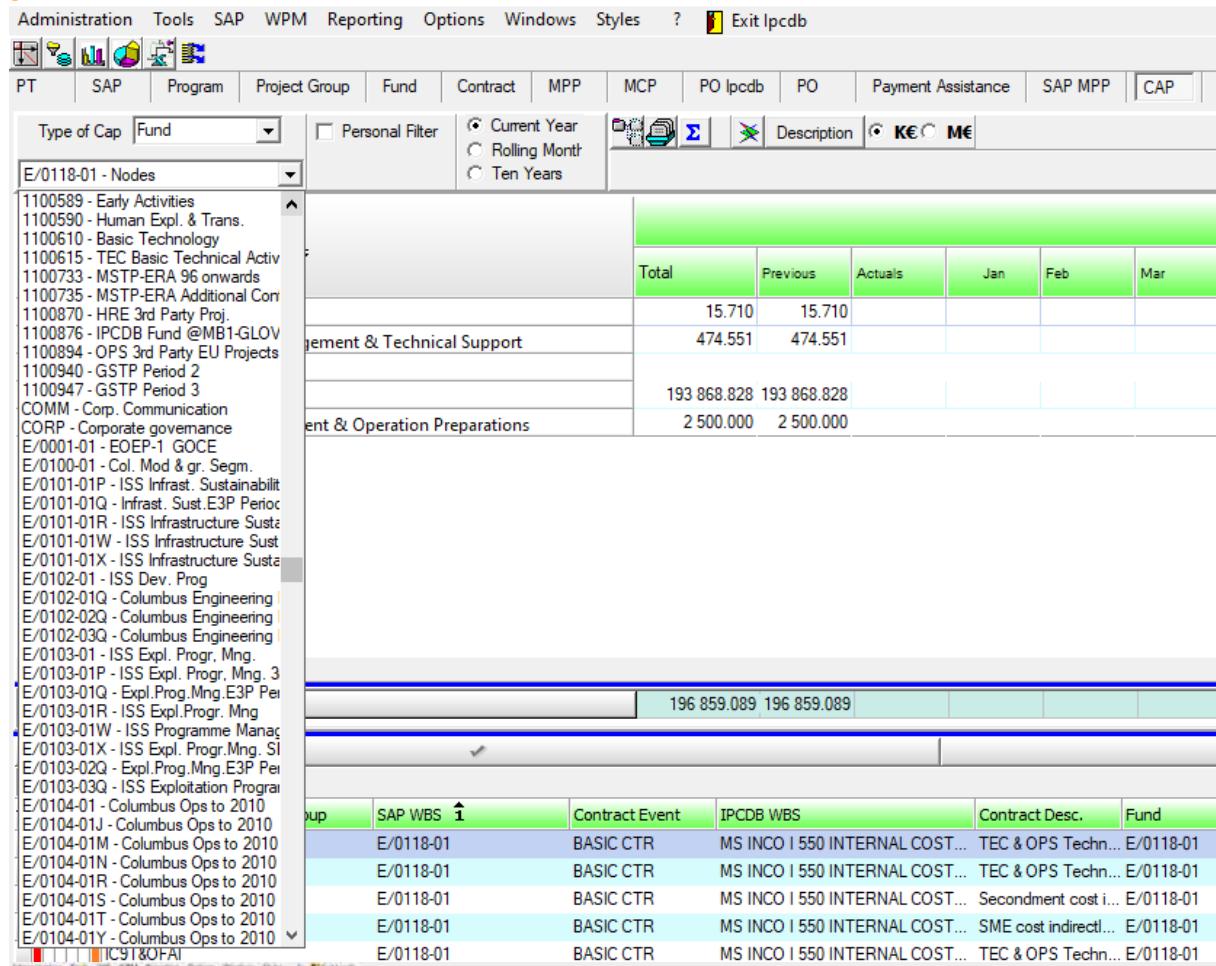
The screenshot shows the SAP CAP (Cost Accounting Period) module interface. At the top, there is a menu bar with Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and T. Below the menu is a toolbar with various icons. The main area has a header with tabs for PT, SAP, Program, Project Group, Fund, Contract, MPP, MCP, PO/Ipcdb, PD, Payment Assistance, SAP MPP, CAP (which is highlighted in green), and Schedule Milestones. A dropdown menu is open under the 'Type of Cap' button, listing several options: Sap Project, Sap Wbs, Ipcdb Wbs Model, Cost Centre, Project Group, Fund, Programme element, and Envelope. The 'Fund' option is selected and highlighted with a green box.



What's New 6.1.5 Release, February 2020

CAP Fund

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



ID	Name	Project ID	Project Name	Project Type	Complaints Log									
					Created Date	Project ID	Project Name	Project Type	Project Status	Project Lead	Supervisor	Team	SLA Violated	SLA Violated %
C1234567	John Doe	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	John Doe	John Doe	HR NGO	0	0.0%
C1234568	Jane Doe	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Jane Doe	Jane Doe	HR NGO	0	0.0%
C1234569	Mike Smith	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Mike Smith	Mike Smith	HR NGO	0	0.0%
C1234570	Sarah Johnson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Sarah Johnson	Sarah Johnson	HR NGO	0	0.0%
C1234571	David Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	David Wilson	David Wilson	HR NGO	0	0.0%
C1234572	Emily Davis	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Emily Davis	Emily Davis	HR NGO	0	0.0%
C1234573	Frank Miller	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Frank Miller	Frank Miller	HR NGO	0	0.0%
C1234574	Grace Lewis	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Grace Lewis	Grace Lewis	HR NGO	0	0.0%
C1234575	Henry Parker	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Henry Parker	Henry Parker	HR NGO	0	0.0%
C1234576	Ivy Parker	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Ivy Parker	Ivy Parker	HR NGO	0	0.0%
C1234577	Jack Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Jack Wilson	Jack Wilson	HR NGO	0	0.0%
C1234578	Karen Miller	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Karen Miller	Karen Miller	HR NGO	0	0.0%
C1234579	Liam Parker	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Liam Parker	Liam Parker	HR NGO	0	0.0%
C1234580	Mia Parker	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Mia Parker	Mia Parker	HR NGO	0	0.0%
C1234581	Natalie Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Natalie Wilson	Natalie Wilson	HR NGO	0	0.0%
C1234582	Oliver Parker	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Oliver Parker	Oliver Parker	HR NGO	0	0.0%
C1234583	Parker Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Parker Wilson	Parker Wilson	HR NGO	0	0.0%
C1234584	Quinn Miller	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Quinn Miller	Quinn Miller	HR NGO	0	0.0%
C1234585	Riley Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Riley Wilson	Riley Wilson	HR NGO	0	0.0%
C1234586	Sophie Parker	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Sophie Parker	Sophie Parker	HR NGO	0	0.0%
C1234587	Taylor Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Taylor Wilson	Taylor Wilson	HR NGO	0	0.0%
C1234588	Ulysses Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Ulysses Wilson	Ulysses Wilson	HR NGO	0	0.0%
C1234589	Vivian Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Vivian Wilson	Vivian Wilson	HR NGO	0	0.0%
C1234590	Wade Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Wade Wilson	Wade Wilson	HR NGO	0	0.0%
C1234591	Xavier Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Xavier Wilson	Xavier Wilson	HR NGO	0	0.0%
C1234592	Yara Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Yara Wilson	Yara Wilson	HR NGO	0	0.0%
C1234593	Zane Wilson	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Zane Wilson	Zane Wilson	HR NGO	0	0.0%
C1234594	Charlene	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Charlene	Charlene	HR NGO	0	0.0%
C1234595	Eliza	BHAC-CTR	HR NGO 150+HRNGO.COST	HR NGO	2023-01-01	HR NGO	HR NGO 150+HRNGO.COST	HR NGO	Completed	Eliza	Eliza	HR NGO	0	0.0%



What's New 6.1.5 Release, February 2020

CAP Programme element

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 Programme elem ▾ Personal Filter Current Year Rolling Month Ten Years Description Description K€ M€

	Total	Previous	Actuals	Jan	Feb	Mar
1100053 - Esrang						
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:MPC						
1100170 - Bepi Colombo						
1100173 - Gaia						
1100198 - Compensation NL						
1100299 - ExoMars SCI internal & Ope						
1100352 - FLPP21						
1100359 - FLPP22_IXV						
1100420 - ACEP						
1100460 - Core Technology Programr						
1100485 - COOLMBUS-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 Binding						
1100549B - European Exploration En						
1100549C - E3P Period 3						
1100550 - ISS Development						
1100557 - ISS-CRV						

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 Programme elem ▾ Personal Filter Current Year Rolling Month Ten Years Description Description K€ M€

	Total	Previous	Actuals	Jan	Feb	Mar
1100053 - Esrang						
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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:MPC						
1100170 - Bepi Colombo						
1100173 - Gaia						
1100198 - Compensation NL						
1100299 - ExoMars SCI internal & Ope						
1100352 - FLPP21						
1100359 - FLPP22_IXV						
1100420 - ACEP						
1100460 - Core Technology Programr						
1100485 - COOLMBUS-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 Binding						
1100549B - European Exploration En						
1100549C - E3P Period 3						
1100550 - ISS Development						
1100557 - ISS-CRV						



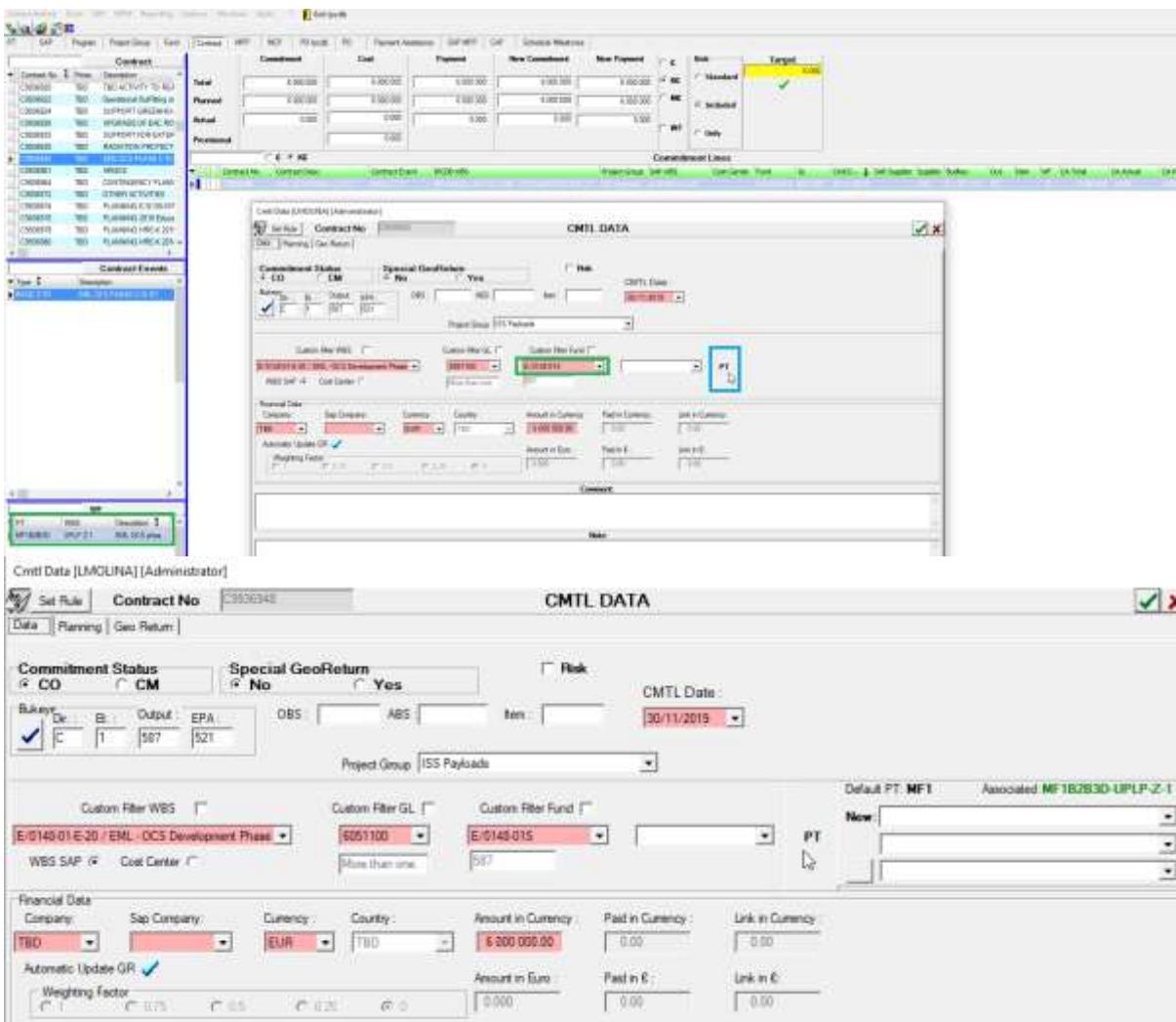
What's New 6.1.5 Release, February 2020

CAP Envelope

The new feature “Fund Default Product Tree”

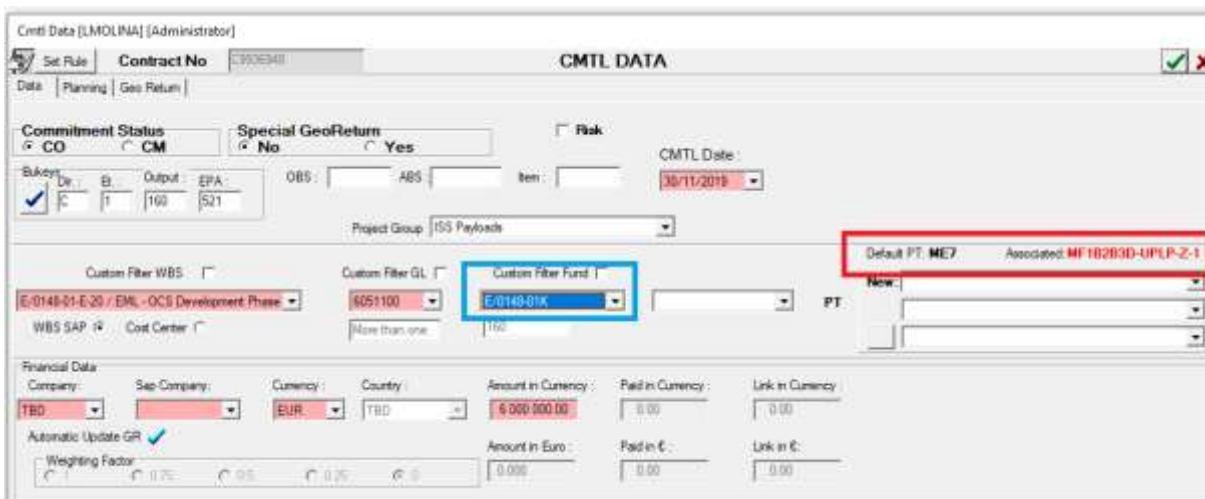
This feature helps the Project controllers to insert or modify a commitment with a dedicated SAP fund in the proper and predefined Product tree of the database. The association fund/PT/output is defined in IPCDB with the fund SAP Table:

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.



The screenshot shows the SAP interface for entering commitment data. The main window is titled 'CMTL DATA' and contains fields for Commitment Status (set to CO), Special GeoReturn (set to No), CMTL Date (set to 30/11/2019), and various financial details. A dropdown menu for 'Custom Filter Fund' currently displays 'E/0148-01S'. A red box highlights this dropdown, indicating it is the focus of the feature being demonstrated.

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.



This screenshot shows the same SAP interface as the previous one, but with a change made to the 'Custom Filter Fund' dropdown. It now displays 'E/0148-01K' instead of 'E/0148-01S'. The 'Default PT: MF1' and 'Associated PT: MF1B2B3D-UPLP-Z-1' fields are both highlighted in red, indicating they are now incorrect for the updated commitment data.



What's New 6.1.5 Release, February 2020

FormSapFund					
E/0148-01s	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

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.

The screenshot shows the SAP CMIL Data interface. At the top, there is a navigation bar with tabs like Set Rule, Contract No., and CMTL DATA. The main area is titled "CMTL DATA". It contains several input fields: Commitment Status (radio buttons for CO or CM), Special GeoReturn (radio buttons for No or Yes), Risk (checkbox), CMTL Date (dropdown set to 30/11/2019), and a Project Group dropdown set to "ISS Payloads". Below these are sections for Custom Filter WBS, Custom Filter GL, and Custom Filter Fund, each with dropdown menus showing "E/0148-01E-20 / EML - DCS Development Phase" and "E/0148-01K". There is also a "New" button followed by "Associated: ME7BC22-MFC-Z-1-EML". The "Financial Data" section includes fields for Company (TBD), Sap Company (TBD), Currency (EUR), Country (TBD), Amount in Currency (6 000 000.00), Paid in Currency (0.00), Link in Currency (0.00), and a "Weighting Factor" section. At the bottom, there is a large table for "Contract Events" with columns for Type, Description, and various status indicators like "Planned", "Actual", "Forecasted", and "Target". A status bar at the bottom right shows "Status: 100% Complete" and "Last Update: 2020-02-10 10:10:00".



What's New 6.1.5 Release, February 2020

Program Tree

Fixed Bugs from the 6.1.3 Version

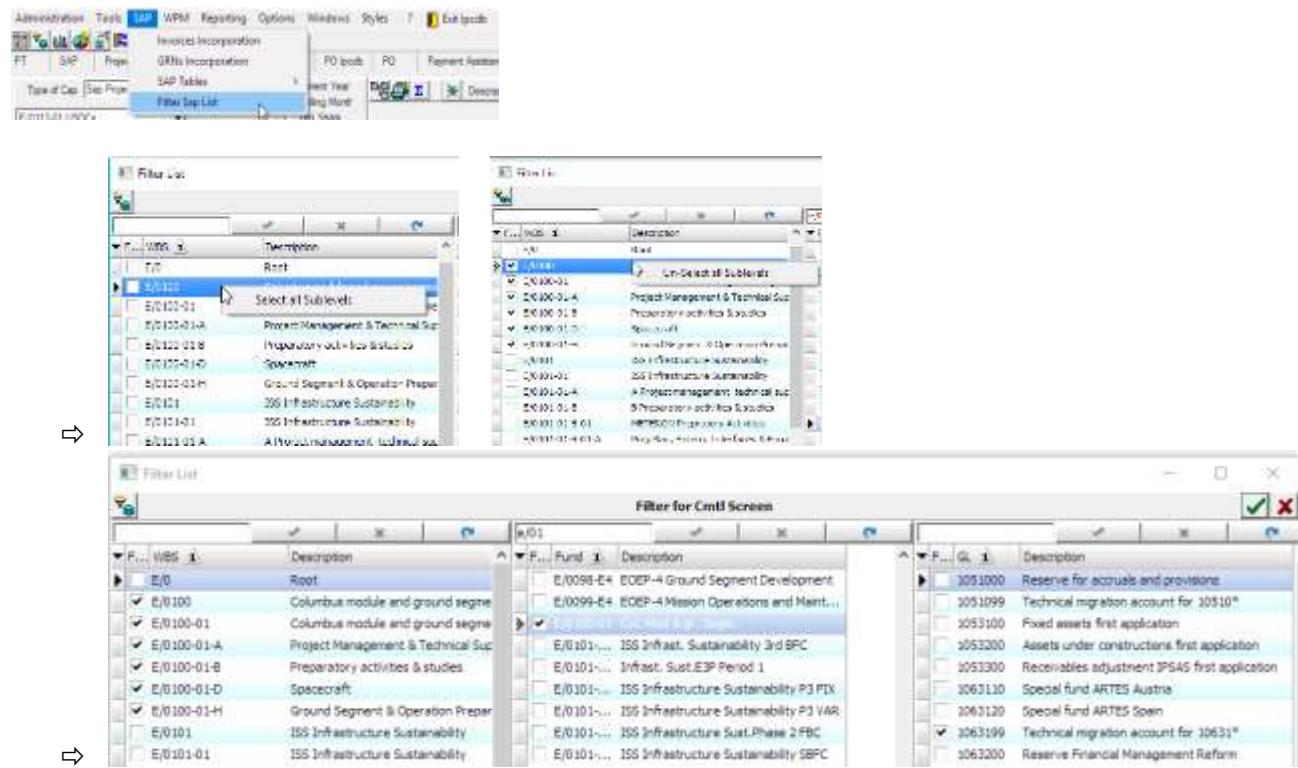
No Mantis	Tab	Description
0001009	Workforce Planning Module	Please change the monthly distribution in the WPM module for small number of ManYears (<0.11MY) (5.51)
0001325	Workforce Planning Module	Régression WPM: pas de génération de PRV dans IPCDB; (5.51)
0001241	tab CAP	Dynamic CAP View - Item 1 - 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 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
0001362	Workforce	2.7-WPM: CJ13 actual are not always displayed in the view Month

No Mantis	Tab	Description
	Planning Module	planning

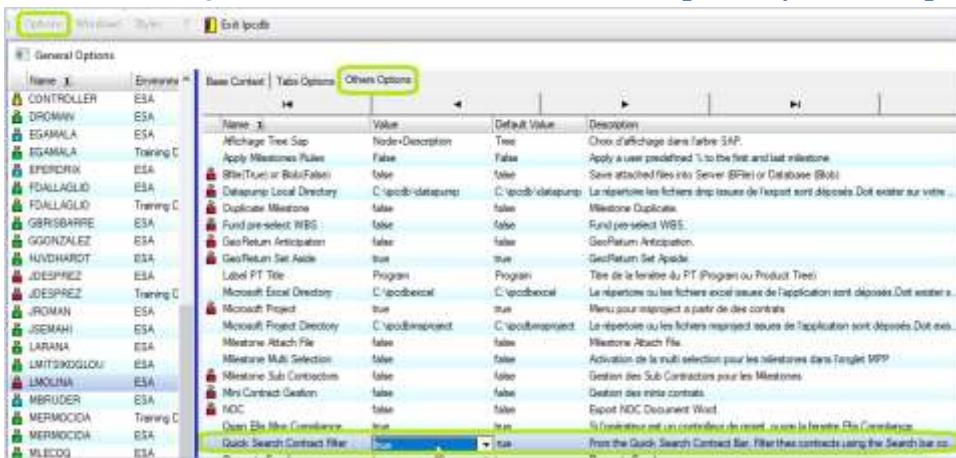
Revisions in version 5.0.51

Filter SAP List: New Feature “Select all Sublevels” & “Un-select all Sublevels”

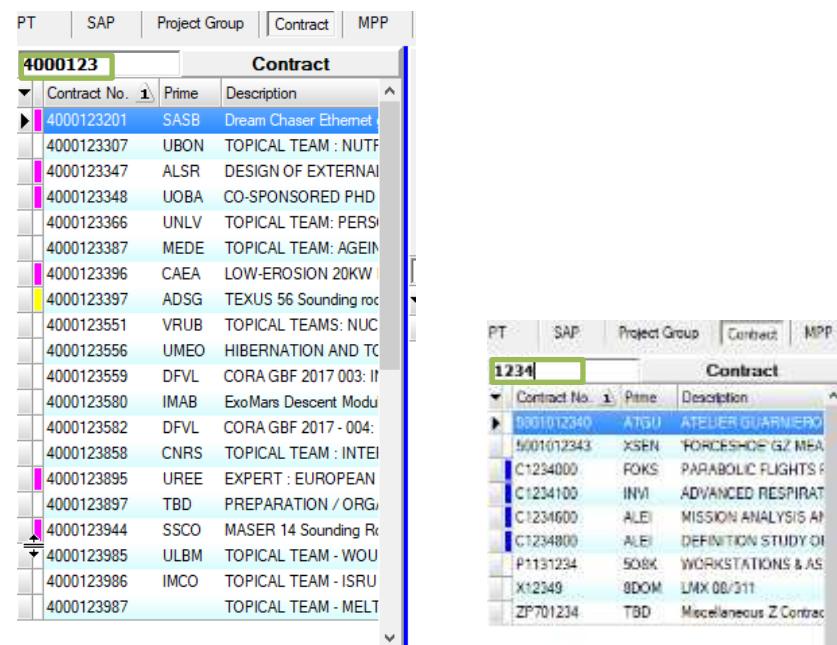
In IPCDB, users already had the possibility to put in place some SAP filters of their main projects of interest: In terms of WBS, Funds and GL, by using the SAP top Menu -> Filter Sap List. Thanks to this new feature, the selection of the WBS can be done in one click by “Select all Sublevels” or be modified with “Un-Select all sublevels”. In parallel, an automated selection of the associated Fund(s) (in the middle list) is done by the database.



New Filter “Quick search contract” in the Options/Other Options



The screenshot shows the 'Other Options' tab selected in the 'Edit Options' dialog. The 'Quick Search Contract Filter' option is highlighted with a green box. The description for this option is: "From the Quick Search Contract list. Filter these contracts using the Search bar in the top right corner."



The screenshots show the 'Contract' view for two different project groups. The left screenshot shows the contracts for project group 4000123, and the right screenshot shows the contracts for project group 1234. Both views include columns for Contract No., Prime, and Description.

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.



The screenshot shows the CAP tab with the 'Project Group' view selected. The left sidebar lists various project categories such as HRE, ERA, Technology Demonstrators, Columbus Operations, Columbus, ISOC, Admin, Demo, Space Habitat, Mission General Activities, Ground-based Research, ISS Payloads, Orion, ASEM, Non-ISE Payloads and Platforms, ExPRT, EOM, MREP 1, MREP 2, Outourcing Engineering, and Lora Resource Leader. The main area displays financial data for selected project groups, including columns for Type of Cap, Project Group, Personal Ref, Current Year, Rolling Month, Ten Years, Description, KPI, and NK.



What's New 6.1.5 Release, February 2020

Administration Tools SAP WPM Reporting Options Windows S

PT SAP Project Group Contract MPP MCP PO Jpods

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/0500.00

Total

Contract No. Project Group SAP WBS Contract E

Contract No.	Project Group	SAP WBS	Contract E
4000105200	Orion-ESM	E/0109-01-A-01	CCN 015
4000105205	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-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.



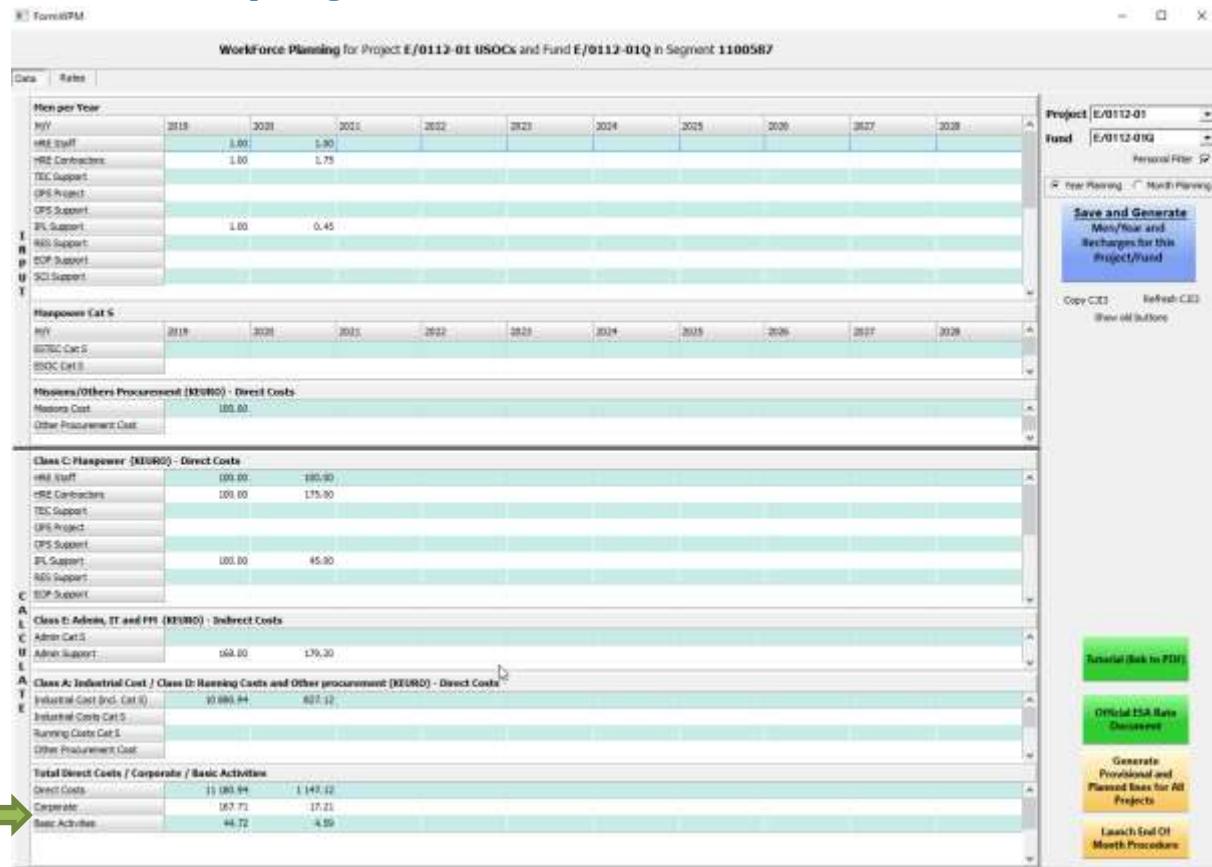
What's New 6.1.5 Release, February 2020

The screenshot shows the JPSI software interface for the Contract module. The main window displays a list of contracts with columns for Contract No., Prime, and Description. On the right, there are summary tables for Total, Planned, Actual, and Provisional values. A context menu is open over a specific contract entry, listing options like Insert, View, Modify, Duplicate, Geo Return, Year Profile, Import Excel, Update Planning, Import MSProject, Export MSProject, Goto Payment Assistance, Delete, and Delete Committed Contract. The 'Delete Committed Contract' option is highlighted with a green border.

Contract No.	Prime	Description
C16922P1	RSVK	PROVISION OF A SOYUZ
C16922P2	RSVK	PROVISION OF A SOYUZ
C17046P1	RSVK	FLIGHT ORDER CONT
C17046P2	RSVK	FLIGHT ORDER CONT
C18174P1	IASF	PHASE A/B STUDY ON
C18590P1	RSVK	IFOC : ISS FLIGHT ORI
C18590P2	RSVK	IFOC : ISS FLIGHT ORI
C18980P1	RSVK	LDM - ISS INCREMENT
C18980P2	RSVK	LDM - ISS INCREMENT
D5596MPS	TBD	PROVISION FLIGHT HQ
D5599MPC	TBD	PC & EQUIPMENTS CC

New WPM: further implementations and tutorial

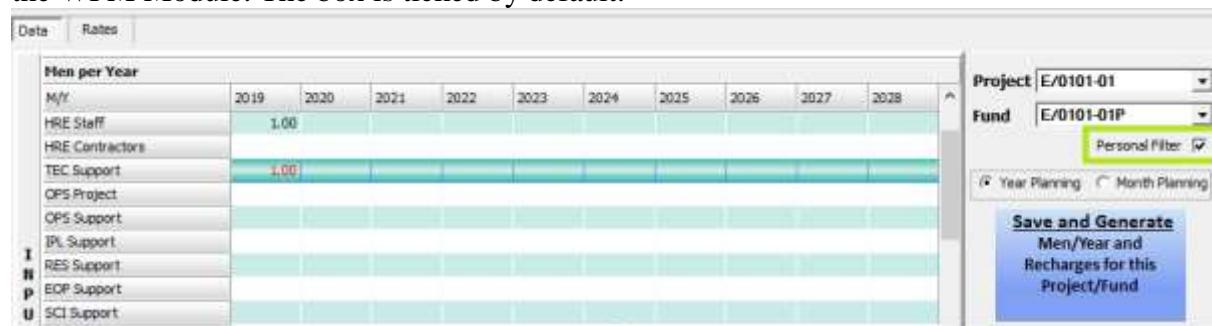
2.1-WPM: Resize main window in order to display the last 2 lines Corporates and Basic Activities, when opening WPM module



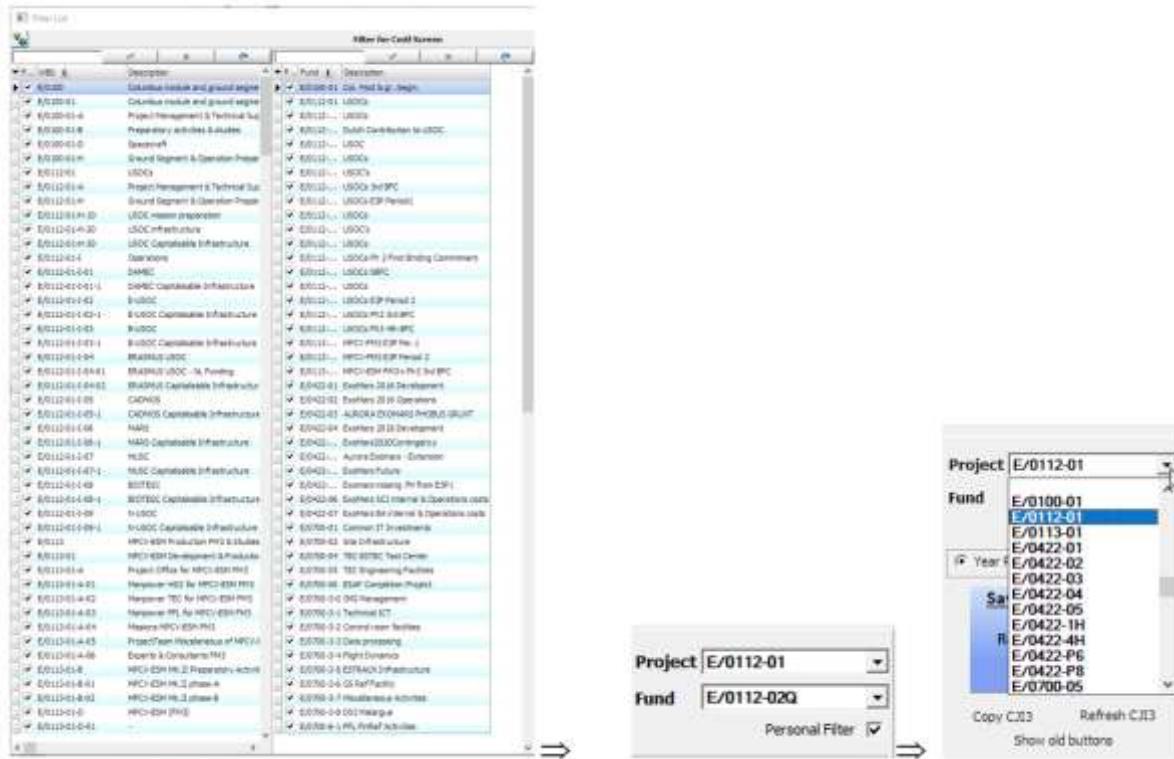
The screenshot shows the WPM module interface. On the right side, there is a sidebar with project and fund selection, planning modes (Year/Month), and save/generate options. At the bottom right of the sidebar, there are four buttons: 'Tutorial (link to PDF)', 'Official ESR Data Downloaded', 'Generate Provisional and Planned Data for All Projects', and 'Launch End Of Month Procedure'. A green arrow points to the bottom right corner of the main data grid, highlighting the 'Corporates' and 'Basic Activities' lines.

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.

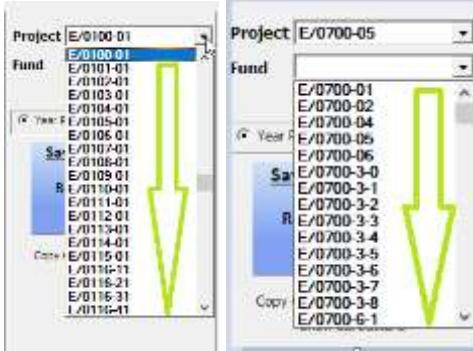


This screenshot shows the WPM module with the 'Personal Filter' checkbox checked in the sidebar. The main data grid displays cost data for various categories over time. A green arrow points to the 'Personal Filter' checkbox in the sidebar.



The screenshot shows a software interface with two dropdown menus. The left dropdown is labeled "Project" and contains items such as E/0100-01, E/0101-01, E/0102-01, etc. The right dropdown is labeled "Fund" and contains items such as E/0100-01, E/0101-01, E/0102-01, etc. Both dropdowns have a "Personal Filter" checkbox at the bottom.

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



The screenshot shows a software interface with a "Save and Generate" button highlighted in blue. Below the button, the text "Men/Year and Recharges for this Project/Fund" is displayed. At the bottom of the screen, there are buttons for "Copy CJ13", "Refresh CJ13", and "Show old buttons".



What's New 6.1.5 Release, February 2020

2.6-WPM: Update the description of MY categories as per provided new names

2.7-WPM: Within the month planning view, add a line for the CJI3 actuals and a column for the total of the current year

2.8 - WPM: Year planning view to Month Planning: Delete right click, and replace it with a switch on/off, including Manpower Cat S

WorkForce Planning for Project E/0115-01 Technology Demonstrators for TSS and Fund E/0115-01Q in Segment 1100587

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HR	1.25	1.76								
HRE Staff	1.25	1.76								
HRE Contractors	0.45	0.40								
TSC Support	2.61	2.08								
OPS Project										
OPS Support										
PL Support	0.20	0.20								
R&D Support	0.11									
SDP Support										
SGS Support										
SSC/EDU Support										

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HR	1.25	1.76								
ESTEC Cat S	1.00									
ESOC Cat S	0.90									

	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HR	0.961	1.160	1.160	1.160	1.160	1.160	1.160	1.160	1.160	1.160	1.160	1.160	1.95
HRE Staff	0.960	1.080	1.050	0.936	0.939	0.939	0.939	0.939	0.939	0.939	0.939	0.939	0.65
HRE Contractors C13	0.047	0.047	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.45
TSC Support	0.229	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	2.61
TSC Support C13	0.100	0.080	0.247	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
PL Support	0.028	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.20
R&D Support													0.00
SDP Support													0.00
SGS Support													0.00
SSC/EDU Support													0.00

	Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec	Total
HR	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	1.00
ESTEC Cat S	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.50
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	0.04	0.50

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.

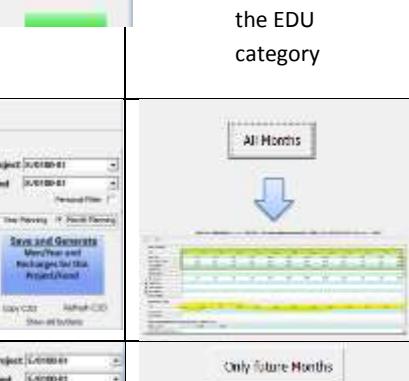


The screenshot shows two versions of the WPM interface side-by-side. The left version has a standard set of buttons at the bottom: 'Tutorial Link to PDF', 'Official ESA Rate Document', 'Generate Provisional and Planned Rates for All Projects', and 'Launch End Of Month Procedure'. The right version has the same buttons, but the 'Generate Provisional and Planned Rates for All Projects' button is highlighted with a green border and a yellow background. Above these buttons, there is a large green box containing the text 'Show old buttons' and a list of buttons: 'All Planned CE', 'All Planned Con Fac', 'All Con Fac', 'All', and 'EcM'. The 'All' button is also highlighted with a green border and a yellow background.

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.

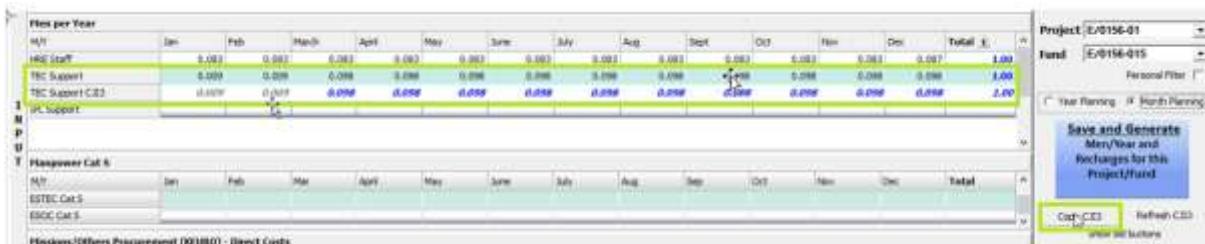
	<p>⇒ For example, change from 1 MY to 0.5MY for the EDU category</p>
	<p>All Months</p>
	<p>Only Future Months</p>

2.11 - Add button 'SAP Alignment' in Month Planning view

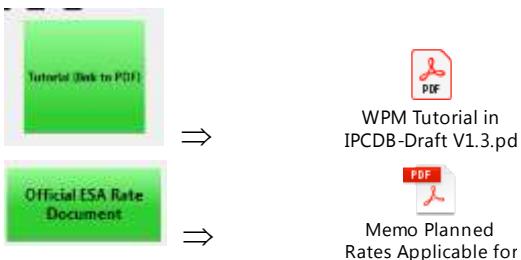
A button « Copy CJ13 » is now available for users to copy the CJ13 actuals + remaining planning at once for all Men per Year categories.

Whenever users modify their MY planning, they can also use the button “Refresh CJ13” to align CJ13 planning lines accordingly.

	<p>Copy CJ13</p>
	<p>Refresh CJ13</p>



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
0001319	Workforce Planning Module	2.4-WPM: write save & generate bigger and Bold
0001320	Workforce	2.6-WPM: Update the description of MY categories as per

No Mantis	Tab	Description
	Planning Module	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

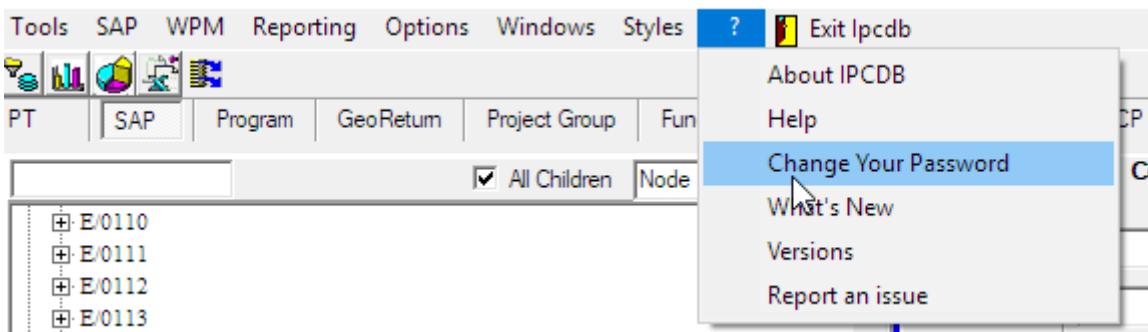
Revisions in version 5.0.48

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.

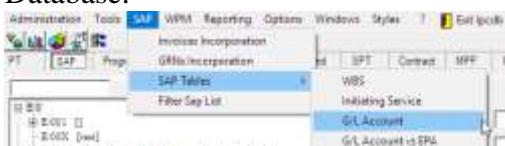
The password is updated, only if all requirements of the ESA password policy are met. Otherwise, the application will display the criteria which is not complying with the rule, so that users will be able to propose a new and proper password.



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.



Gl Account	WF	Product Category	Cost						Description
			Ind.	CIR	Rep.	Fac.	GAS	Man	
4033000	0.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Change in stocks of raw materials (semi supplies)
4034000	0.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Change in stocks of other consumables
4041000	0.25		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Launch associated service
4042000	1.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mission preparation, operations and exploitation
4042200	0.25		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Associated engineering, analysis and support
4051000	1.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dev and prod of space segment ready for launch
4051200	0.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Development and production of MSE
4051300	0.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Centralised parts procurement
4052000	0.25		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Launch purchase
4052300	1.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Information technology and management tools
4054000	1.00		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Development of Ground segment systems

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

WorkForce Planning for Project E/0171-01 ESA Project Level 2 and Fund E/0171-01Q in Segment 1100587

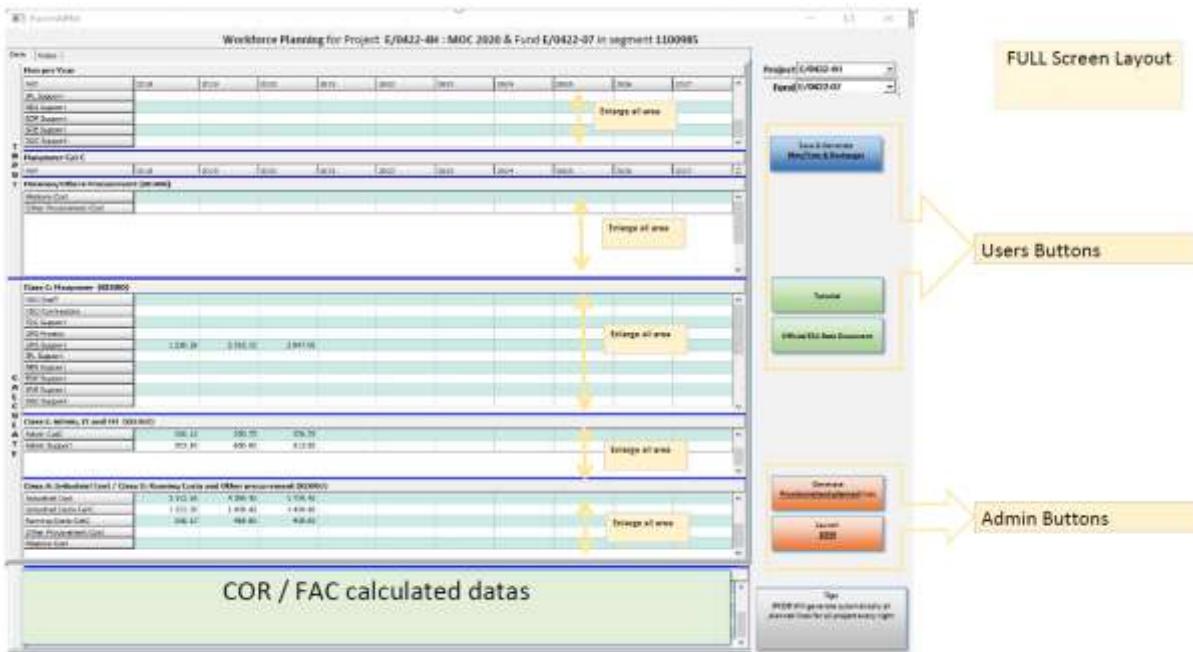
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Fees per Year										
HSE Staff	3,93	3,08	3,80							
HSE Contractors										
TBC Support	1,80	1,08	1,00							
GPS Project										
GPS Support										
HS Support	5,11	5,02	5,31							
EES Support										
EDP Support										
SES Support										
DOC Support										
Manpower Cat C										
HSE	30,88	30,88	30,88							
EDP/Cat C	1,80	1,08								
EDC/Cat C	1,80									
Materials/Others Procurement (KEUR0) - Direct Costs										
Raw Mat.	120,80	185,00	202,00							
Other Procurement Cost										
Class C Manpower (KEUR0) - Direct Costs										
HSE Staff	836,80	836,80	836,80							
HSE Contractors										
TBC Support	336,80	440,20	449,20							
GPS Project										
GPS Support										
HS Support	27,99	46,00	55,99							
EES Support										
EDP Support										
SES Support										
DOC Support										
Class E: Admin, IT and FM (KEUR0) - Indirect Costs										
Admin Cat C	78,80	32,10								
Admin Support	280,40	294,00	240,80							
E Class E: Industrial Cost / Class D: Running Costs and Other procurement (KEUR0) - Direct Costs										
Industrial Cost (Int. Cat C)	24 069,70	34 620,78	46 030,12	38 411,56	4 444,44					
Industrial Costs Cat C	172,80									
Running Costs Cat C	30,40									
Other Procurement Cost										
Total Direct Costs / Corporate / Basic Activities										
Direct Costs	23 469,70	35 946,12	47 086,40	38 411,56	4 444,44					
Corporate	231,15	526,15	706,30	676,17	64,47					
Basic Activities	45,44	145,78	188,38	183,48	17,79					

Project: E/0171-01
Fund: E/0171-01Q
All Planned CE
Save and Generate
Man/Year and Recharges
for this Project/Fund
Tutorial Link to PDF
Official ESA Rate
Document
All Cat Foc
All Planned Cat Foc
Generate
Provisional and
Planned fees for All
Projects
Launch End Of
Month Procedure
Exit

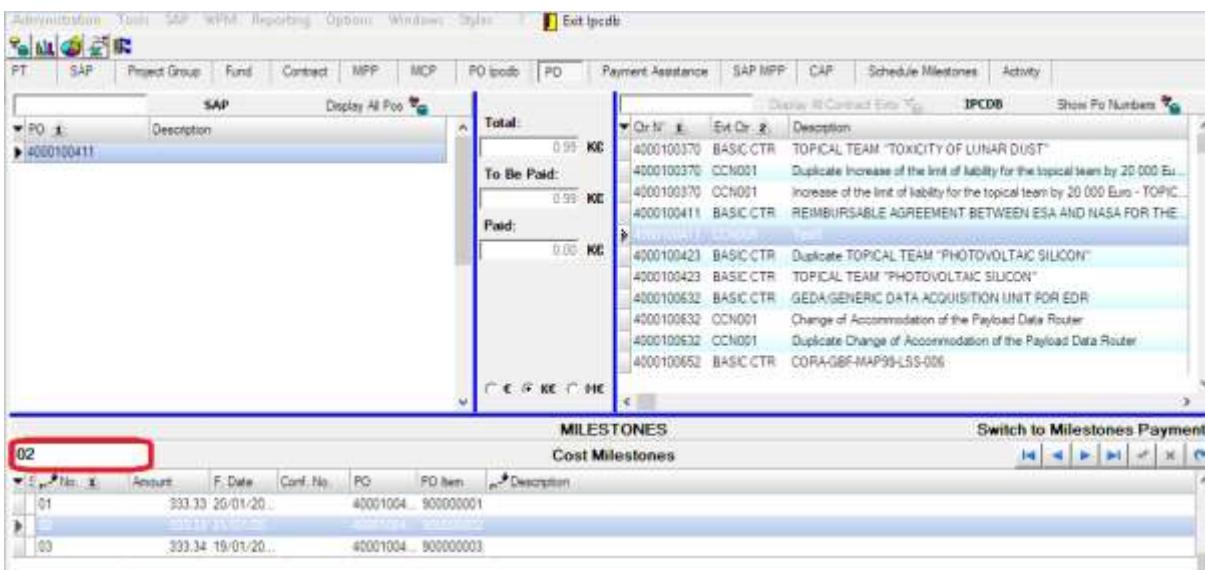
Data Rates Add (Delete) Rate Component

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 E: Esa Basic Activities
Class C: Manpower						
	2018	2019	2020	2021	2022	2023
HSE Staff	168,00					
HSE Contractors	168,00					
TBC Support	224,60					
GPS Project	223,30					
GPS Support	223,30					
RHS Support	186,60					
EDP Support	252,20					

The above WPM new version was designed based on the following SoW proposal:



PO Tab: Add a search window in MILESTONES Windows for the Cost Milestones frame



Fixed Bugs from the 5.47 Version

No Mantis	Tab	Description
0001054	Workforce	Industrial & Running Costs of Cat C. not calculated

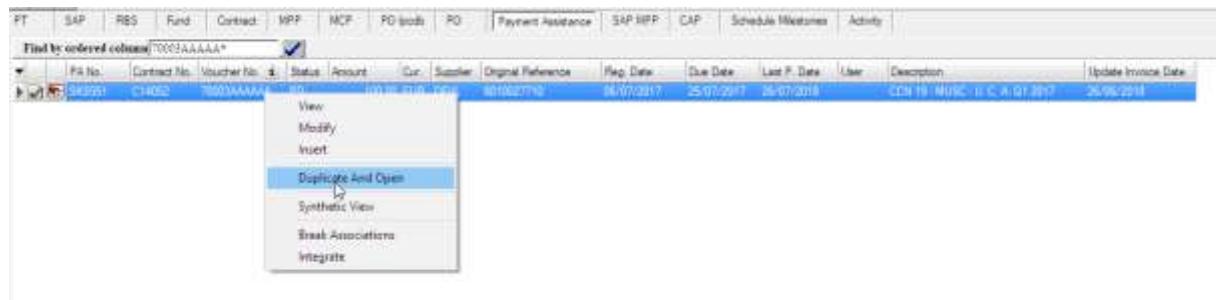
No Mantis	Tab	Description
	Planning Module	
0001174	General IPCDB	PO Tab: Add a search window in MILESTONES Windows for the Cost Milestones frame
0001194	Georeturn	FormGeoReturnNew -> Le montant GeoReturn n'est pas bon (click droit -> GeoReturn)
0001178	tab Contract	Activer le georeturn dand la Cmtl 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 verfier les cas ou 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 a zero ! correspond pas au GL
0001187	General IPCDB	00-BUG-TAB ARCHIVE- attachments plus disponible
0001197	General IPCDB	00-REGRESSION les fenetres s'ouvrent en arriere 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
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

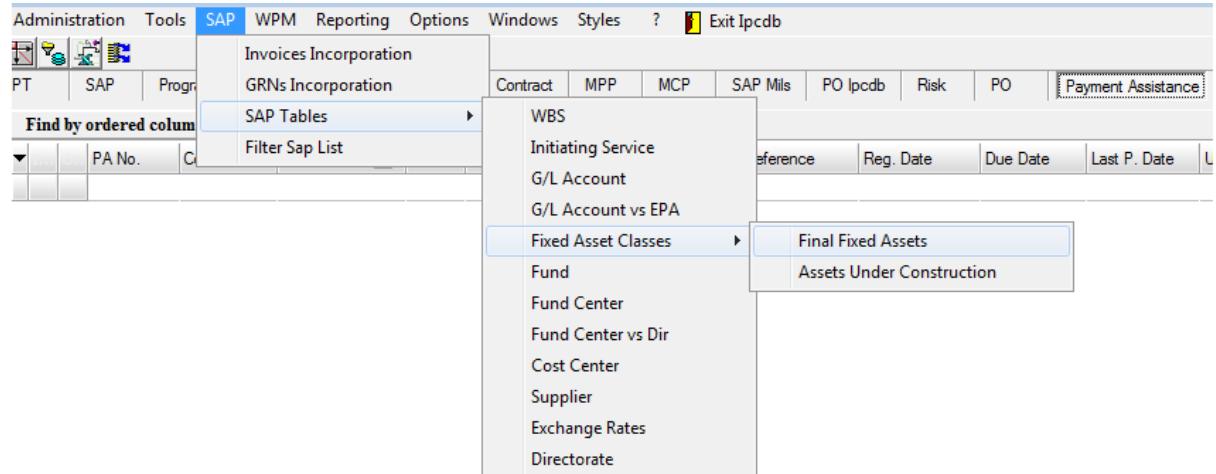
“Update Geo Return”, a tick option in Red, available within the CMTL DATA window, in case the company is changed by the user



The option "Duplicate" has been replaced by "Duplicate and Open" in the menu of the payment Assistance Tab



SAP Tab: Add a table “Fixed Asset Classes” to the SAP Top Menu



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

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

No Mantis	Tab	Description
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 field “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.



The screenshot shows the 'Add Cmtl History [LMOLINA] [Administrator]' window. At the top right are green and red checkmark buttons. Below is a section for 'CMTL Data' with fields for 'Contract No.' (4000100632), 'Bukkeys' (with a checked checkbox), 'OBS', 'ABS', 'Item' (12EL3), and 'CMTLH Date' (17/05/2018). There are also 'Weighting Factor' options (radio buttons for 1, 0.75, 0.5, 0.25, 0) and 'Financial Data' sections for 'Company' (ACRA) and 'Currency' (EUR). Two text input fields are highlighted with red circles: 'Comment:' containing 'decomt test' and 'Note:' containing 'decomt test 222'.

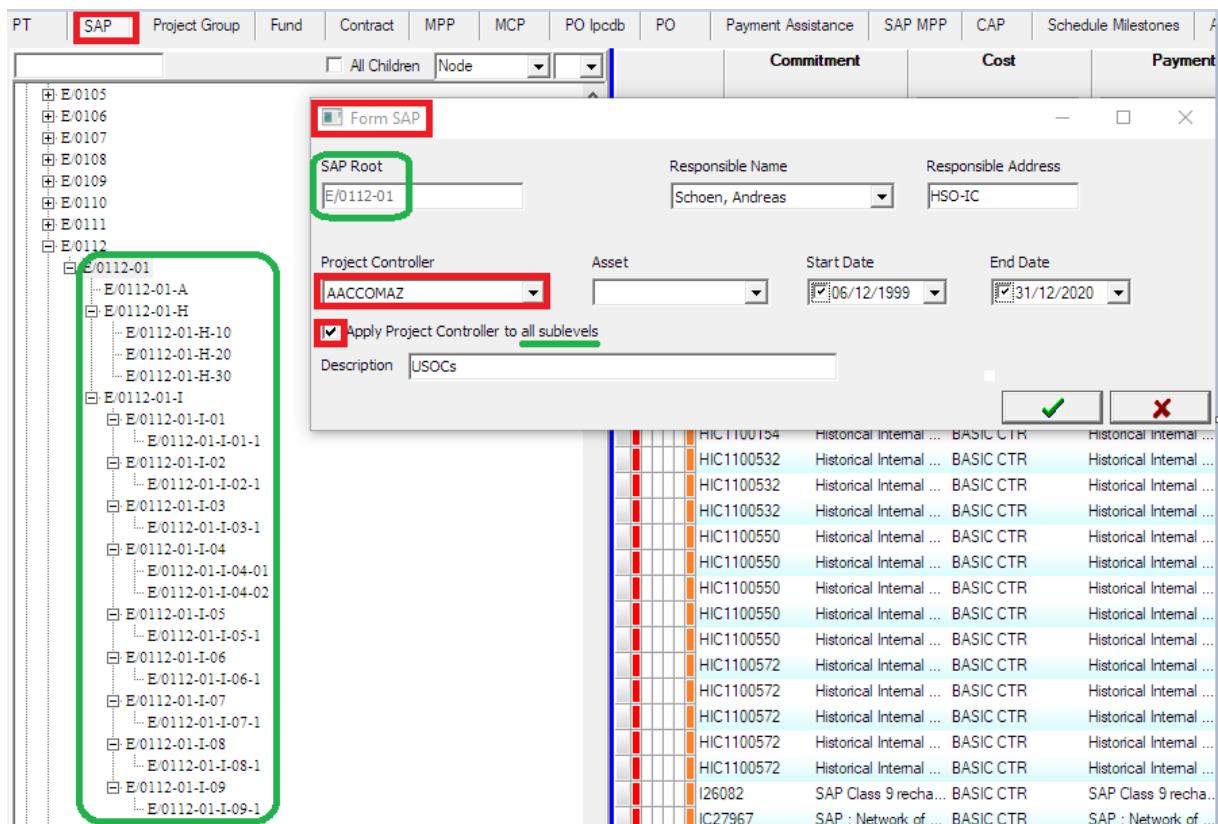
HISTORY										
Dir	Est	Out	EPA	Item	Supplier	Amount in Cur.	Cur.	Amount in €	Date	Description
M	1	757	521	12EL3 ACRA		- 100.00	EUR	- 100.00	17/05/2018	decomt test

PO Tab: All Unit are available in the Total Panel (€; K€; M€)

PT	SAP	Project Group	Fund	Contract	MPP	MCP	PO Ipcdb	PO	Payment Assistance	SAP M
SAP Display All Pos 										
▼ PO 	Description									
4200023080	DROP TOWER UTILISATION 2010 - 2011									
4200020447										
4000100652	CORA-GBF-MAP99-LSS-006									
4200022456										
4200021060	PHASE B AND C/D FOR DIRSOL IN MSG									
4200044317	MATERIAL SCIENCE LABORATORY IN THE US M...									
4200019579										
► 4200021081	RECURRING UNITS OF KUBIK INCUBATORS WIT...									
5001002735	MOLECULAR FILTER FOR ATV2									
4000101579	4000101116_19009-TERMA-TEC-MMA_ LS...									
4000101823	TOPICAL TEAM: TWO PHASE HEAT TRANSFER									
4000102119	GBF - VIBRATION GRIMM HEMMERSBACH BAUER									

SAP Tab: Apply Project Controller to all WBS sublevels

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.



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- Procédure Automatique des mises à jour des EED pour le fichier de Mohamed Squalli comme pour HRE
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

Total:	Display All Contract Edits	IPCOB	Show Po Numbers
To Be Paid:	KE C17482 CON00 INCREASE OF LOI		
	C17482 CON01 INCREASE OF LOI		
	C174830 BASIC- STUDY AND DEVELOPMENT OF EPOXY FACILITY + CON 001 INCREASE LIMIT OF LIABILITY		
	C174830 CON02 INCREASE LIMIT OF LIABILITY		
	C174830 CON03 INCREASE LIMIT OF LIABILITY		
	C174830 CON04 INCREASE OF LIABILITY		
	C174830 CON05 INCREASE OF LIABILITY		
	C174830 CON06 INCREASE OF LIABILITY		
	C174830 CON07 INCREASE LOI FOR EPOS-X SUPPORT		
	C174830 CON08 INCREASE LOI FOR EPOS-X SUPPORT 2		

MILESTONES

Payment Milestones

Switch to Milestones Cost

No.	Supplier	SAP Supplier	Amount	Cur.	PC Date	PF Date	PO Ref.	Description	Schedule File	Delay - Due Month
001	B001	1000004630	25.00	EUR	22-04-2008	22-04-2008	4200017463	36 1004R0584-00		
002	B001	1000004630	13.00	EUR	22-04-2008	22-04-2008	4200017463	38 1004R0514-00		
003	B001	1000004630	2.00	EUR	21-05-2008	21-05-2008	4200017463	40 1004R0633-00		
004	B001	1000004630	315.00	EUR	22-04-2008	23-05-2008	4200017463	34 1004R054 study and development		
005	B001	1000004630	8.00	EUR	22-04-2008	23-05-2008	4200017465	37 1004R0740 study and development		
006	B001	1000004630	2.00	EUR	22-04-2008	23-05-2008	4200017465	38 1004R284- travel expenses F. C...		
007	B001	1000004630	141.00	EUR	22-04-2008	15-05-2008	4200017465	39 1004S3452- 29h F. Correlation w...		
008	B001	1000004630	0.00	EUR	22-04-2008	23-05-2008	4200017465	40 1004S3200- 10h E. Schreukamp...		
009	B001	1000004630	0.00	EUR	22-04-2008	14-10-2008	4200017462	41		

SAP Display All POs

Total:	Display All Contract Edits	IPCOB	Show Po Numbers
To Be Paid:	KE C17482 CON00 INCREASE OF LOI		
	C17482 CON01 INCREASE OF LOI		
	C174830 BASIC- STUDY AND DEVELOPMENT OF EPOXY FACILITY + CON 001 INCREASE LIMIT OF LIABILITY		
	C174830 CON02 INCREASE LIMIT OF LIABILITY		
	C174830 CON03 INCREASE LIMIT OF LIABILITY		
	C174830 CON04 INCREASE OF LIABILITY		
	C174830 CON05 INCREASE OF LIABILITY		
	C174830 CON06 INCREASE OF LIABILITY		
	C174830 CON07 INCREASE LOI FOR EPOS-X SUPPORT		
	C174830 CON08 INCREASE LOI FOR EPOS-X SUPPORT 2		

MILESTONES

Cost Milestones

Switch to Milestones Payment

No.	Amount - EED	Contract No.	PO	PO Ref.	Description
001	25.00	22-04-2008	H000004103	4200017468	36 1004R0584-00
002	13.00	22-04-2008	H000004102	4200017468	38 1004R0514-00
003	2.00	21-05-2008	H000004103	4200017468	43 1004R0633-00
004	315.00	03-09-2008	H000004101	4200017468	34 1004R054 study and development
005	8.00	22-04-2008	H000004104	4200017468	37 1004R0740 study and development
006	2.00	22-04-2008	H000004105	4200017468	38 1004R284- travel expenses F. C...
007	141.00	10-05-2008	H000004106	4200017468	39 1004S3452- 29h F. Correlation w...
008	0.00	23-05-2008	H000004107	4200017468	40 1004S3200- 10h E. Schreukamp...
009	0.00	23-05-2008	H000004111	4200017468	41 10h No. 51 for MPP No 1- Basic Contract No. C174830
010	0.00	03-02-2008	H000004021	4200017468	12 automatic creation for rep 22006

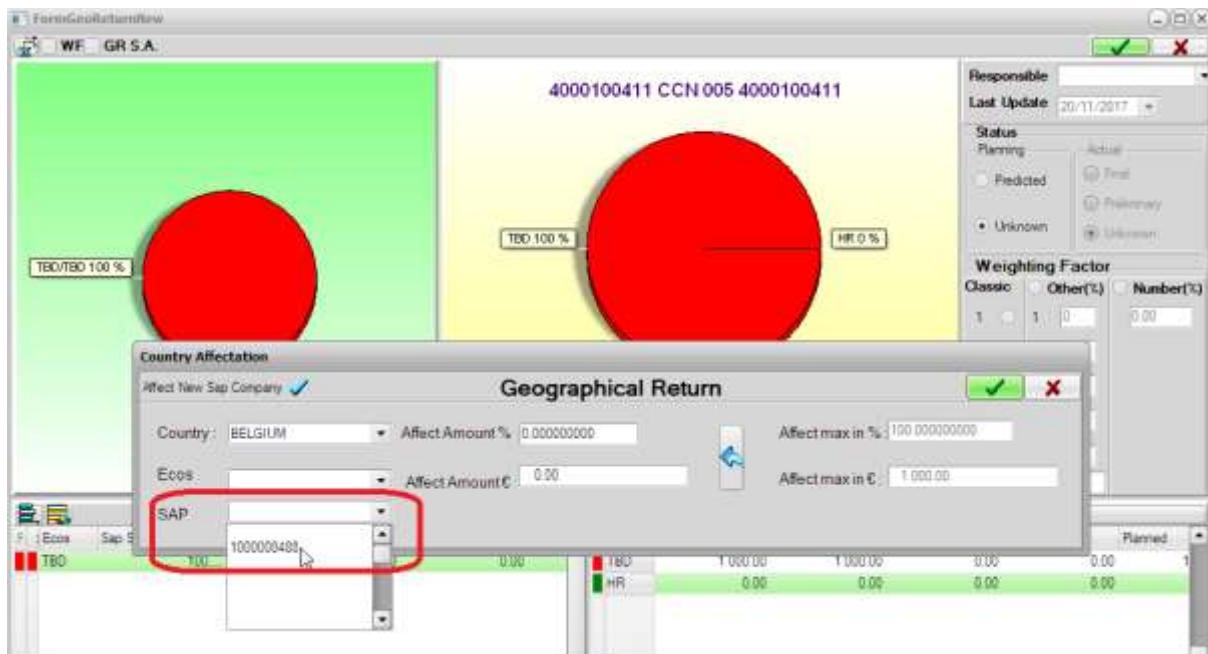
Duplicate Invoice

PT SAP RBS Fund Contract MPP MCP PO Ipcdb PO Payment Assistance

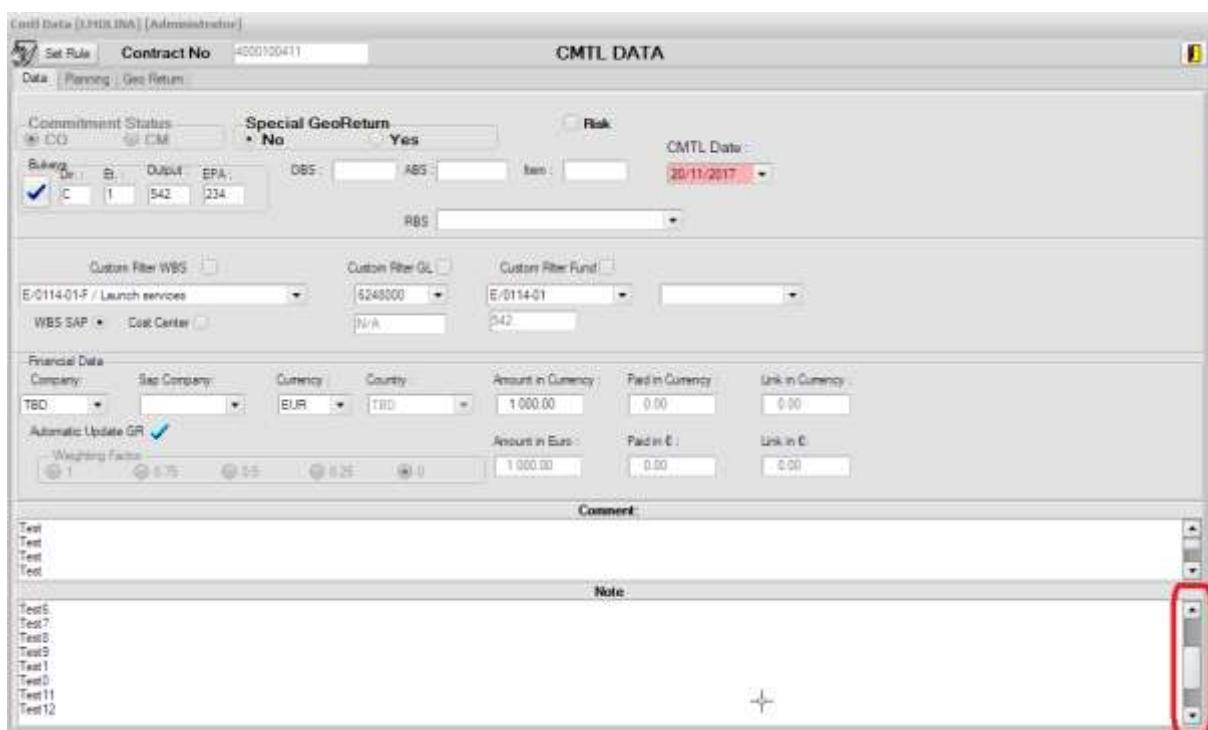
Find by ordered column 7000451547*

I...	O...	PA No.	Contract No.	Voucher No.	Status	Amount	Cur.	Supplier	Original Reference
►	LM65	4000100370	7000451547	TRC	5.00	EUR	TBD		
►	LM65	4000100370		View	5.00	EUR	TBD		
				Modify					
				Insert					
				Duplicate					
				Synthetic View					
				Break Associations					
				Integrate					
				Delete					

SAP Company codes are also available when entering a new Geographical distribution



In View Mode, a scroll-down menu is available for the Note within the CMTL DATA





What's New 6.1.5 Release, February 2020

Flag column filled with hidden text

The screenshot shows a SAP application window with several tabs at the top: PT, SAP, FRS, Fund, Contract, MPP, ACIF, PO Tools, PO, Payment Assistance, SAP MPH, CAP, Schedule Milestones, and Activity.

The main area displays three tables:

- Contract:** Shows a list of contracts with columns: Contract No., Proj#, Descrptn, and PO#.
- PO:** Shows a list of purchase orders with columns: PO#, Descrptn, and Ext#.
- EVT/MP:** Shows a list of events with columns: Ext#, Num, Phase, Supplier, and Description.

Below these tables is a section titled "SAP Milestones" containing a list of milestones with columns: PO#, PO Item#, Inv#, Cur, Supplier, SAP Supplier, and Description.

At the bottom of the interface are two more sections: "Cost Milestones" and "Payment Milestones". Both sections have columns: Inv#, Amt, EED, Curr, PO#, PO, and Description. The "Cost Milestones" section has a red box around its header row, and the "Payment Milestones" section also has a red box around its header row.

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.

"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.

PT SAP RBS Fund Contract MPP MCP

Contract No.	Description
C17444	SOLAR ARRAY DESIGN AND TECHNOLOGY DEVE
C1744400	SOLAR ARRAY DESIGN AND TECHNOLOGY DEVE
C1745000	A10 AURORA AVIONICS ARCHITECTURE SYSTEM
C1745100	A10 AURORA AVIONICS ARCHITECTURE SYSTEM
C1745200	A10 AURORA AVIONICS ARCHITECTURE SYSTEM
C17455	STUDY ON INTERPLANETARY GNSS
C17465	DEVELOPMENT EPOSX FACILITY
C1746500	DEVELOPMENT EPOSX FACILITY
C17474	FAST TRACK : SCIENTIFIC ASSESSMENT OF A SY
C1750900	REFLIGHT BLOOD MEASUREMENT INSTRUMENT
C17530	DUTCH PROJECT OFFICE FOR DUTCH SOYUZ MI
C1753000	DUTCH PROJECT OFFICE FOR DUTCH SOYUZ MI

No.	Supplier	SAP Supplier	Amount
Display/Hide Columns		04699	
100AP9284-	BSON	100004699	
100AQ4388-	BSON	100004699	

Tab Fund: Search on funds “E/” activated (patch)

PT SAP RBS Fund Contract MPP MCP

E/01	FUND	Switch to OUTPUT
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.

Name	Value	Default Value	Description
WPCTR	false	false	Work Package Contract.
WP m>>1 Ext Cr	false	false	WP link to only one Ext Cr.
WFM	false	false	Workforce F. module.
User Access Sap PT	false	false	Gestion des droits d'accès PT/SAP.
Use DataSet Thread	false	false	Use DataSet Thread.
Trend Chart CD	true	true	Trend Chart CD
Tracking Geo Return	true	true	Suivi des changements crtl.
Target	true	true	Target.
Show reference in PT	true	true	Montrer ou cacher la référence dans l'affichage du Product Tree
Show new Calculation	true	false	Show Panel with new Calculation Ctrl/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

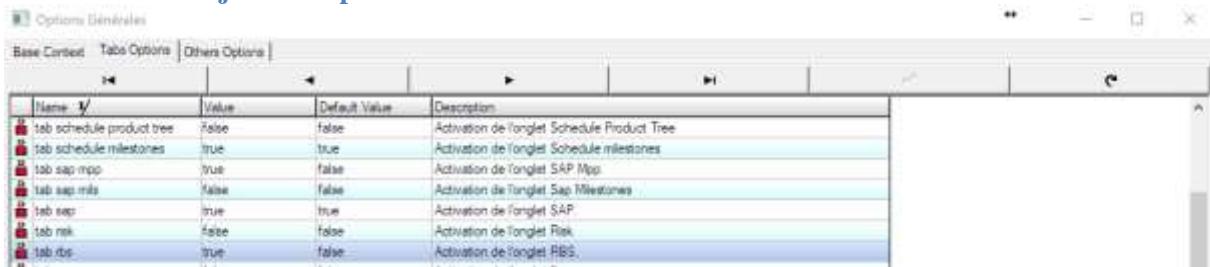
No Mantis	Tab	Description
0001126	General IPCDB	PO Tab -> MCP avec LAU
0001152	General IPCDB	01-bug ACTIVITY tab filtre ' last 3 months" tick ou pas = pareil
0000840	Work Request	Merci de créer un duplicate invoice dans le payment assistance
0001140	tab Payment Assistance	Function "Duplicate" does not 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
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.

No Mantis	Tab	Description
		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 a 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 "
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 colonne 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 mla	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.



What's New 6.1.5 Release, February 2020

Display of Project Group Tab

	Commitment	Cost	Payment	E	Target
Total	103.229	103.229	103.229	<input checked="" type="checkbox"/> KE	✓ 0.000
Planned	0.000	0.000	0.000	<input type="checkbox"/> ME	
Actual	103.229	103.229	103.229	<input type="checkbox"/> WF	
Forecasted		0.000			

	Commitment Lines								
	Contract No.	Contract Desc.	Contract E-Val.	Ch. E-Val. Desc.	INC/DE-WBS	Project Group	SAP WBS	Cost Center	Fund
4000101107	ASIM PHASE C/D	CCN 026		Replacement of C...	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-015	6051100	
4000101107	ASIM PHASE C/D	CCN 026		Replacement of C...	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-01	6051100	
4000101107	ASIM PHASE C/D	CCN 016		SVT m Brennen &...	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-01D	6051100	
4000101107	ASIM PHASE C/D	CCN 016		SVT m Brennen &...	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-01D	6051100	
4000101107	ASIM PHASE C/D	CCN 017		ASIM Bongarten	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-01D	6051100	
4000101107	ASIM PHASE C/D	CCN 017		ASIM Bongarten	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-015	6051100	
4000101107	ASIM PHASE C/D	CCN 017		ASIM Bongarten	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-015	6051100	
4000101107	ASIM PHASE C/D	CCN 018		ASIM Rehngau	MF1828TA WFC Z1 ASIM F.. ASIM	E-0156-01-E-20	E-0156-01	6051100	

Project Group Field in CMTL DATA

Set Rules	Contract No.	4000101107	CMTL DATA								
Data	Planning	Geo Return									
Commitment Status <input type="radio"/> CO <input checked="" type="radio"/> CM			Special GeoReturn <input type="radio"/> No <input checked="" type="radio"/> Yes			CMTL Date: 31.05.2011					
Budget Dr. <input checked="" type="checkbox"/> C B. <input type="checkbox"/> I Output <input type="checkbox"/> 156 EPA <input type="checkbox"/> 521			OBS:	ABS:	Item:						
Project Group: ASIM											
Personal Filter WBS: E-0156-01-E-20 / ASIM - Phase C/D			Personal Filter GL: 6051100			Personal Filter FundFund: E-0156-01					
WBS SAP: <input type="checkbox"/> Cost Center: <input type="checkbox"/>			More than one: <input type="checkbox"/> FSE								
Financial Data											

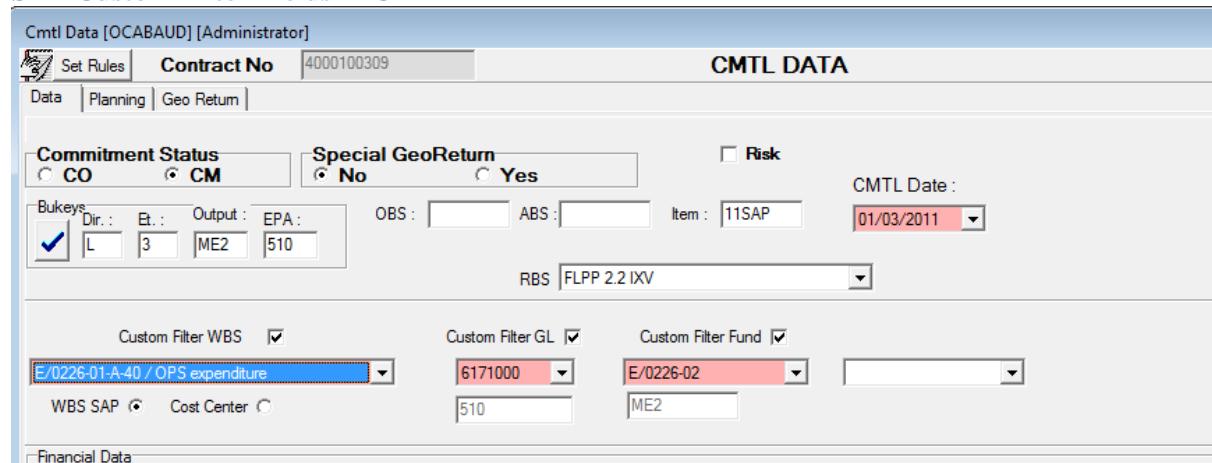
Define Filter Sap List & Apply Custom Filters

Within SAP Top Menu, selection of Custom Filters in the Sap List



The screenshot shows the SAP top menu with the 'Filter List' option highlighted. Below it, three windows are displayed side-by-side, each showing a list of items with checkboxes next to them. The first window is titled 'WBS' and lists various project components like Launch Services, Launch Vehicle, etc. The second window is titled 'Fund' and lists financial categories such as ISS Phys. Subrack, Human Physiology Equipment, ASIM, etc. The third window is titled 'GL' and lists accounting codes like 5421300, 5903000, etc. Each window has a 'Description' column to the right of the list.

SAP Custom Filter Fields in CMTL DATA

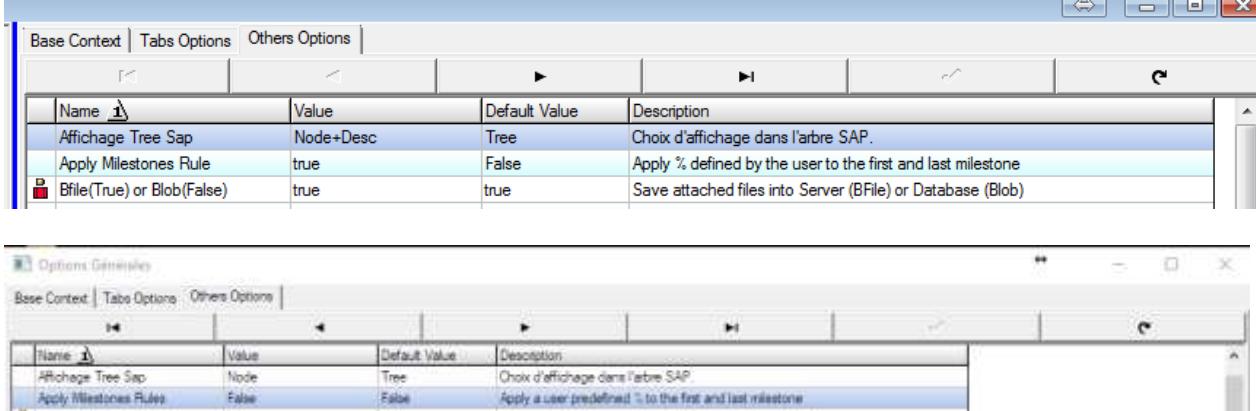


The screenshot shows the SAP CMTL DATA screen. At the top, there are tabs for 'Set Rules', 'Contract No' (set to 4000100309), and 'CMTL DATA'. Below these are buttons for 'Data', 'Planning', and 'Geo Return'. The main area contains several input fields and dropdown menus. Under 'Commitment Status', there are radio buttons for 'CO' and 'CM', with 'CM' selected. Under 'Special GeoReturn', there are radio buttons for 'No' and 'Yes', with 'No' selected. A checkbox for 'Risk' is unchecked. To the right, there is a 'CMTL Date' field set to '01/03/2011'. Below these are 'Bukeys' fields with values L, 3, ME2, 510. There are also fields for 'OBS' (set to 11SAP) and 'ABS' (set to 510). A dropdown menu for 'RBS' is set to 'FLPP 2.2 IXV'. At the bottom, there are sections for 'Custom Filter WBS' (checkbox checked, dropdown set to 'E/0226-01-A-40 / OPS expenditure'), 'Custom Filter GL' (checkbox checked, dropdown set to '6171000'), 'Custom Filter Fund' (checkbox checked, dropdown set to 'E/0226-02'), and 'Financial Data' (checkbox unchecked).

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

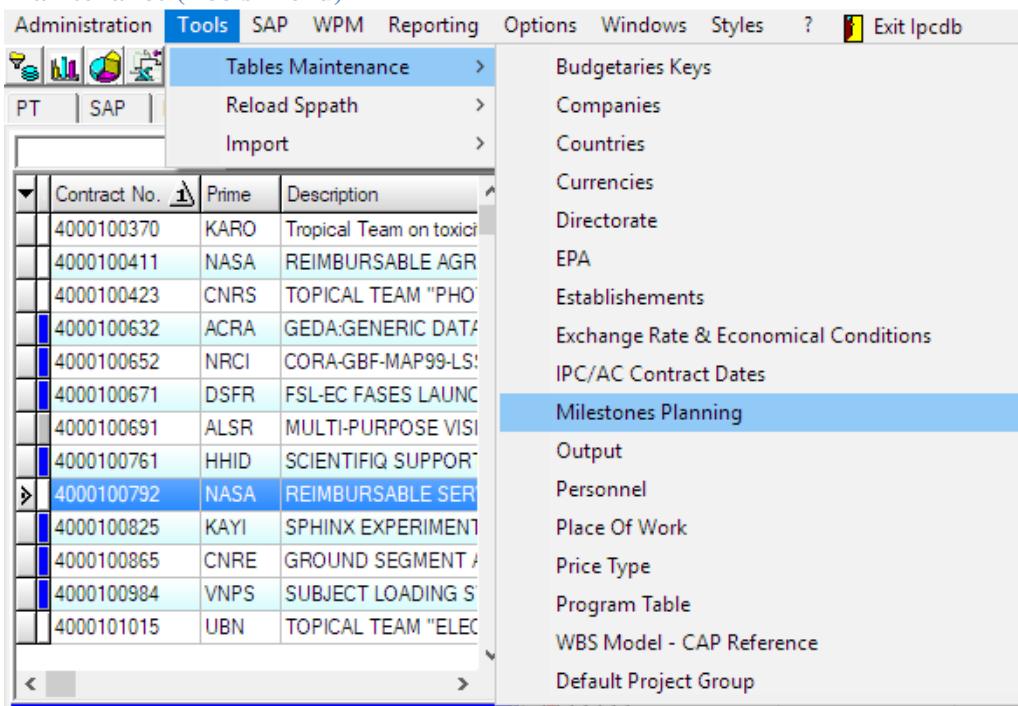
Activation of the option “Apply Milestones Rules”



The screenshot shows two instances of the 'Options Générales' dialog. Both instances have three tabs at the top: 'Base Context', 'Tabs Options', and 'Others Options'. The 'Others Options' tab is selected. In the main table, there are three rows:

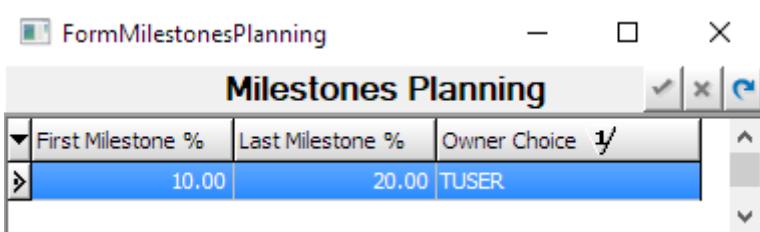
Name	Value	Default Value	Description
Affichage Tree Sap	Node+Desc	Tree	Choix d'affichage dans l'arbre SAP.
Apply Milestones Rule	true	False	Apply % defined by the user to the first and last milestone
Bfile(True) or Blob(False)	true	true	Save attached files into Server (BFile) or Database (Blob)

Users can define the percentages to be applied to the first and last milestone via the Tables Maintenance (Tools Menu)



The screenshot shows the application's menu bar with 'Administration', 'Tools' (selected), 'SAP', 'WPM', 'Reporting', 'Options', 'Windows', 'Styles', '?', and 'Exit lpcdb'. Under the 'Tools' menu, the 'Tables Maintenance' option is selected, showing a submenu with the following items:

- Budgetaries Keys
- Companies
- Countries
- Currencies
- Directorate
- EPA
- Establishements
- Exchange Rate & Economical Conditions
- IPC/AC Contract Dates
- Milestones Planning
- Output
- Personnel
- Place Of Work
- Price Type
- Program Table
- WBS Model - CAP Reference
- Default Project Group



The screenshot shows the 'Milestones Planning' dialog window. It has a title bar 'Milestones Planning' with standard window controls. Below the title bar is a toolbar with a checkmark icon, a close button, and a refresh button. The main area is a table with three columns:

First Milestone %	Last Milestone %	Owner Choice
10.00	20.00	TUSER



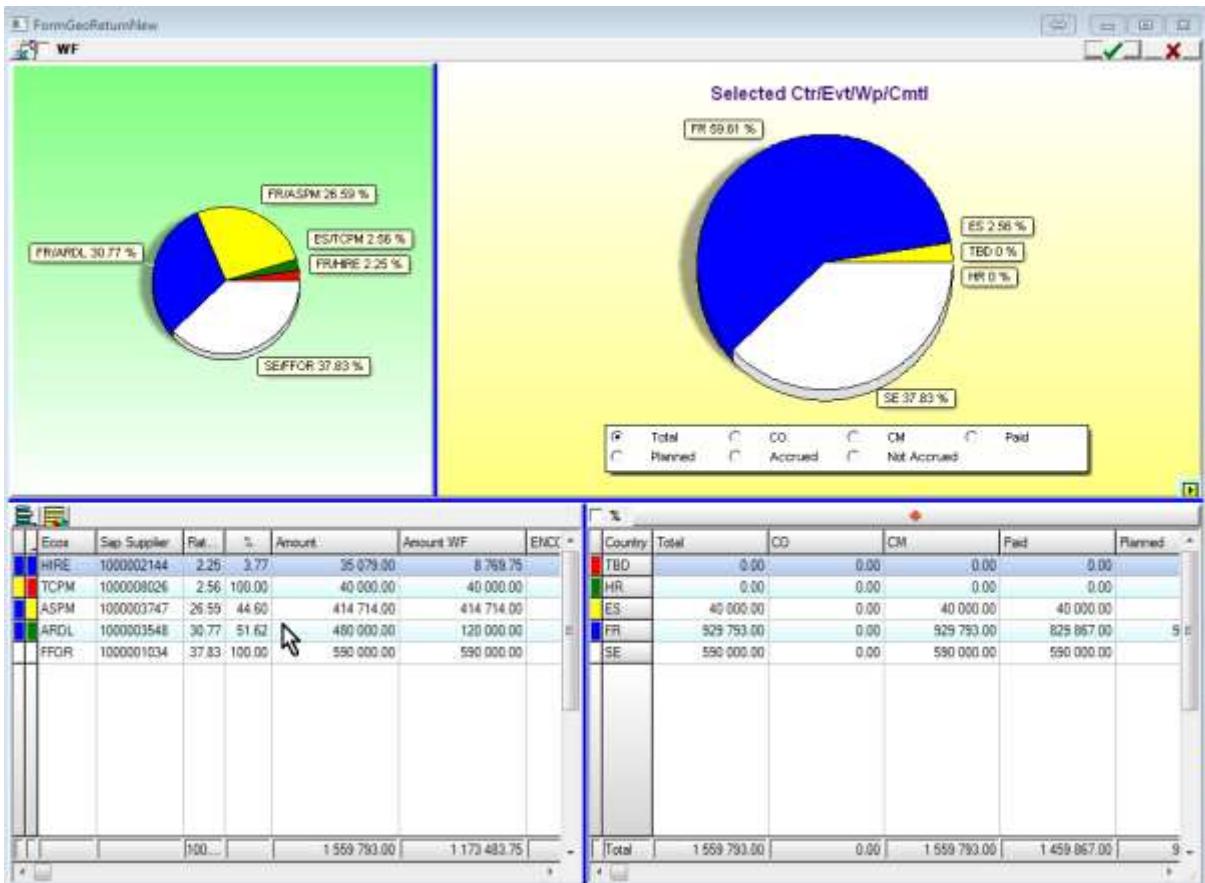
What's New 6.1.5 Release, February 2020

Users can define the percentages to be applied to the first and last milestone in CMTL DATA

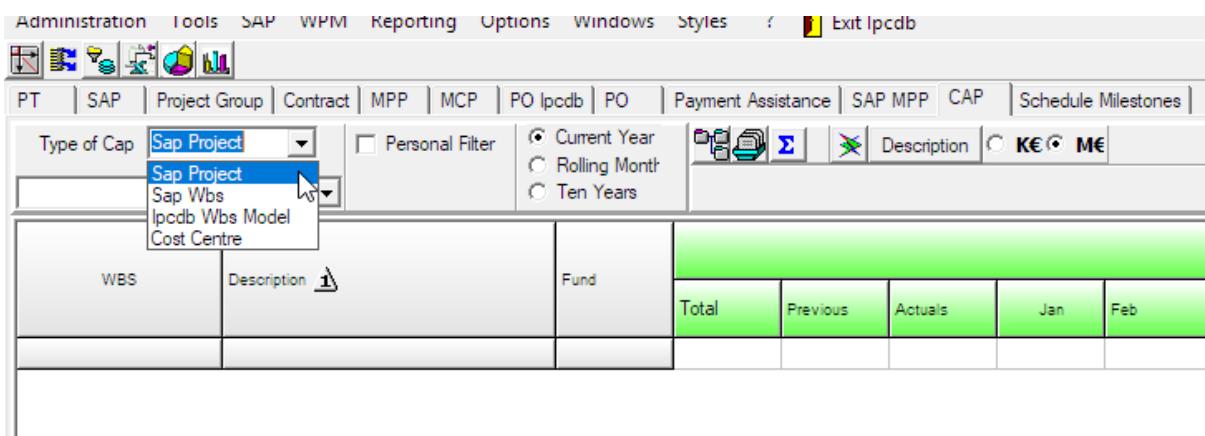
"Apply Rules" is ticked using the Automatic creation of the Planning Mpp Mcp in CMTL DATA

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



Implementation of new Type of Cap



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.



What's New 6.1.5 Release, February 2020

The screenshot shows a software application window titled "Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb". The menu bar includes "Administration", "Tools", "SAP", "WPM", "Reporting", "Options", "Windows", "Styles", "?", and "Exit Ipcdb". Below the menu is a toolbar with various icons. A sub-menu "Type of Cap" is open, showing options like "Sap Project", "Personal Filter", "Current Year", "Rolling Month", and "Ten Years". To the right of the filter are icons for "Description", "K€", and "M€". The main area displays a list of project codes and descriptions, such as E/0100-01 Columbus module and gro, E/0101-01 ISS Infrastructure Sustaine, etc. To the right is a financial summary table with columns for Fund, Total, Previous, Actuals, Jan, and Feb.

WO numbers can be now composed of 3 characters in the Contract Event Data window and the Contract Events Field

The screenshot shows a window titled "Contract Event Data" with a "Contract No" field containing "C1722000". The window has a red box around the "Event No." field, which contains "123". Other fields include "Type" (set to "WO"), "Description" (with options CCN, RIDER, WO, ATP), "Shopping Cart nr" (100000), and initiator information (Signature Date: 23/01/2018, Begin Date: 23/01/2018, End Date: 23/01/2018). A green checkmark icon is visible in the top right corner.



What's New 6.1.5 Release, February 2020

The screenshot shows the JPSI software interface with three main panels:

- Contract:** A table listing contracts with columns for Contract No., Prime, and Description. One row, "C1722000", is highlighted.
- Contract Events:** A table listing events with columns for Type and Description. One row, "WO 123", is highlighted.
- WP:** A table listing work packages with columns for PT, WBS, and Description.

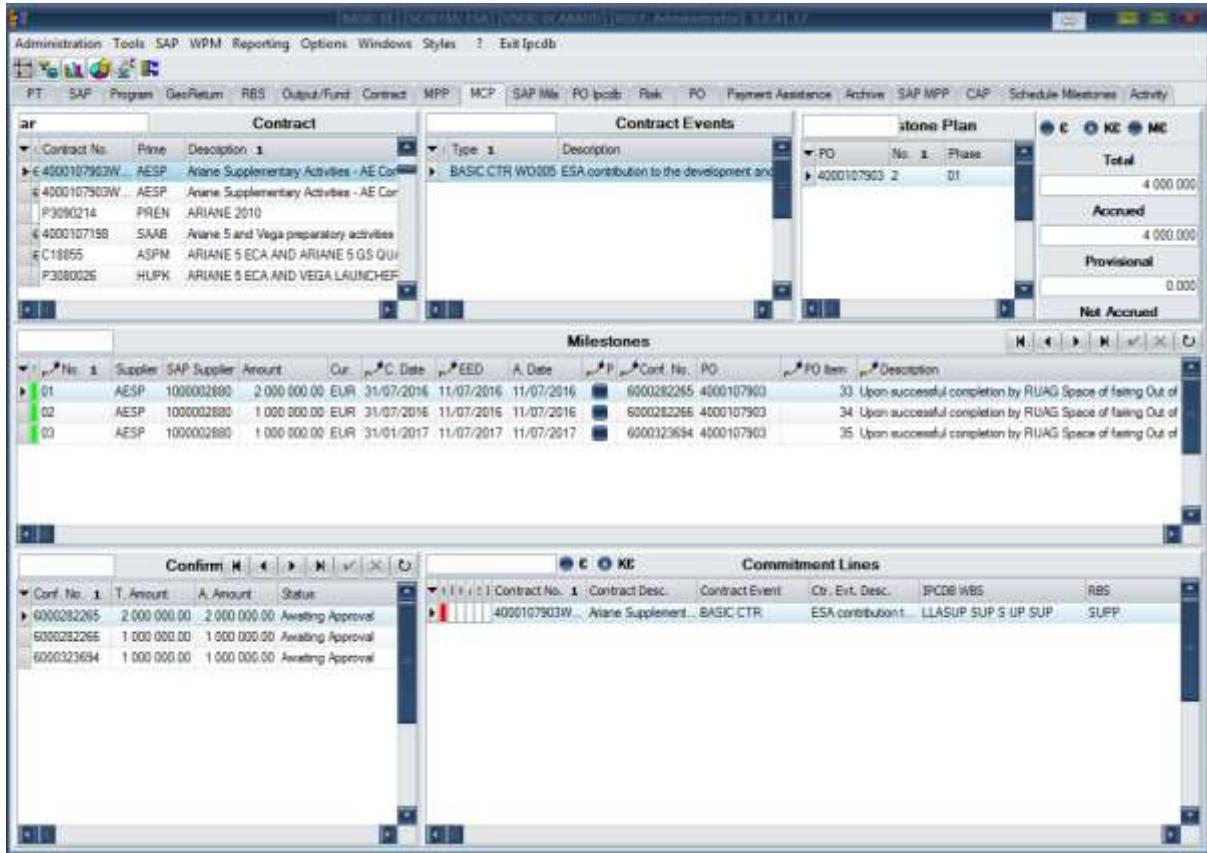
Default value for the Schedule Milestone delay unit in Month(s)

The screenshot shows the "Link to Schedule Milestone" dialog box with the following fields:

- Code: AC...
- Description: GT EU SN2-6 ready for shipment (A...)
- Date: 01/05/2017
- Occured: checked
- Project Cont...: Gonzalo, Ana
- Predecessor: (empty)
- Delay: 0
- Days-Months: (empty)

At the bottom, there is a radio button group for "Days-Months" with two options: "Day(s)" and "Month(s)". The "Month(s)" option is selected and highlighted with a red box.

Implementation of the Cost version of IPCDB for Launcher



Modify the Field Cmt Date for one or a selection of Commitment Lines CO



What's New 6.1.5 Release, February 2020

Contract			Commitment		Cost		Payment		Risk	
			Total	360.000	360.000	360.000	360.000	KC	Standard	
			Planned	360.000	360.000	360.000	360.000	MC	Included	
			Actual	0.000	0.000	0.000	0.000	WF	Only	
			Provisional		0.000					
C21031 NOVE PARABOLIC FLIGHTS			<input checked="" type="radio"/> KC		Commitment Lines					
C21039 REDS MISSION SUPPORTS			Contract No.	Contract Desc.	Contract Event	Ctrl. Evt. Desc.	IPCD5 WBS	Project Gr...		
C21043 ADMA PQAM CASTING AND			C21031	PARABOLIC FLIG...	Insert	BOLIC ... MB TBD Z 3 EDUCATION				
C21044 MOLT SPACEFLIGHT FAMILI			C21031	PARABOLIC FLIG...	View	BOLIC ... ME6C3 UPLP Z 02 PARABO...				
C21045 UEIN MAP PROJECT 2004-0			C21031	PARABOLIC FLIG...	Modify	for As... MX4A1A2B EXATZ 01 A2B...				
C21048 SPAF PRODUCTION OF SCI			C21031	PARABOLIC FLIG...	Modify Field		WBS			
C21060 QINE PHASE B FOR DIRSOI			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		Cmrtl Status			
			C21031	PARABOLIC FLIG...	Sub Contractor		Cmrtl 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 PARABOLIC FLIG...			CCN 012		PARABOLIC FLIG...		ME5C3 UPLP Z 02 PARABO...			
C21031 PA			Cmrtl Date							
C21031 PA			Only for Cmrtl in CO status.							
C21031 PA			The milestones foreseen dates associated will be affected							
C21031 PA			06/02/2018							
C21031 PA										
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)

Contract			Contract Events		
Contract No.	Prime	Description	Type	Description	
130001005407	TBD	Support for launcher review	BASIC CTR	Perennisation moyen de A5 PB - essai p ref PO4000100304	
4000100304	ZODM	MCD PB1-ZODM/AC	CCN 001	Adaptation of the Milestone Payment Plan to the newly agreed sche	
4000100305	ALSR	FLPP2.1 - THERMAL PROTECTION SYSTEM (TPS)			
4000100543	CRIS	MCD PB1-CRISA-Perennisation bancs A5 ES Unit Tester			
4000100545	ETCA	MCD PB1-ETCA			
4000100651	CASA	FLPP PERIOD-2 STEP 1 - ACTIVITIES RELATED TO MATERIA			
4000100721	MANA	FLPP PERIOD-2 STEP 1 - ACTIVITIES RELATED TO MATERIA			



What's New 6.1.5 Release, February 2020

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

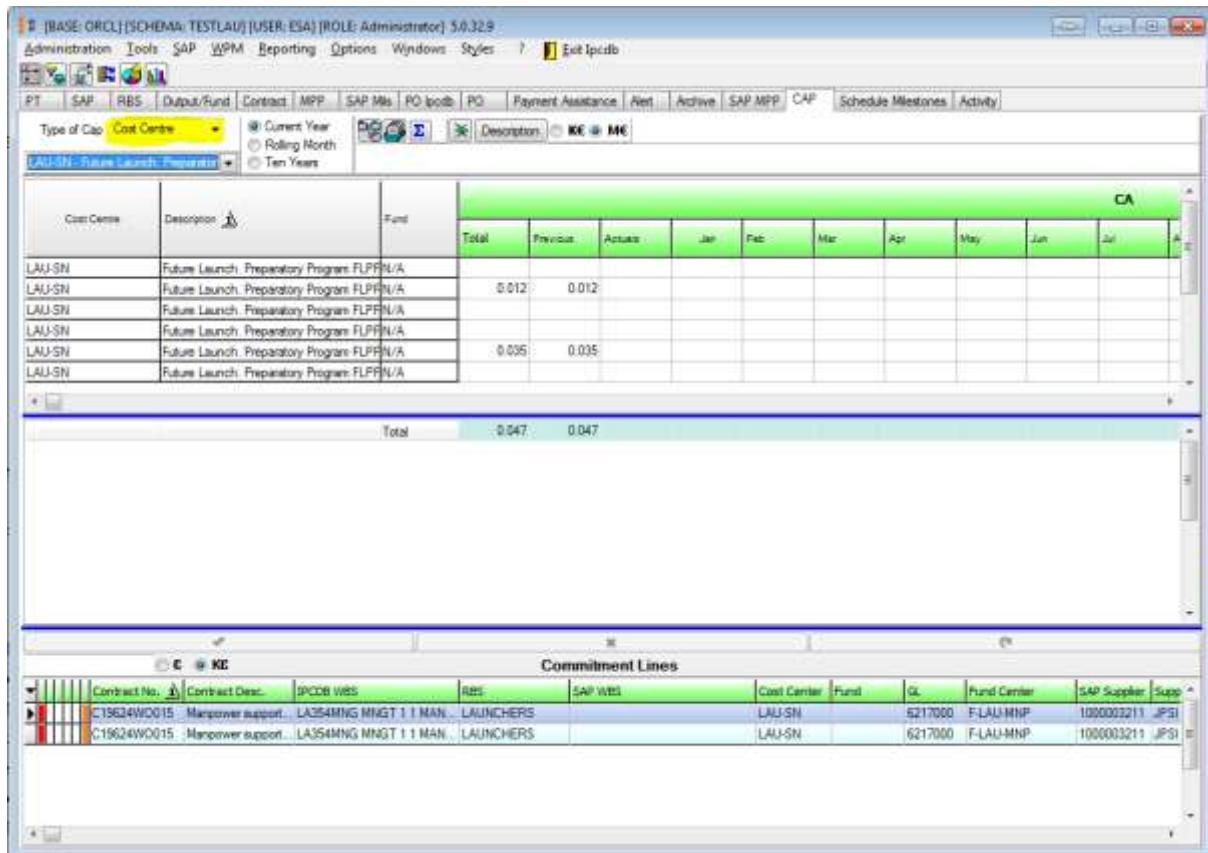
No Mantis	Tab	Description
0001111	Workforce Planning Module	Recharges from Fund E/0422-04E and E/0422-04C to rebook on E/0422-06
0001109	Commitment line screen	Dans CMTL DATA, L'ouverture de la fenetre "Filter for Cmtl Screen" via icone du filtre engendre la perte de SAP WBS/Fund/GL
0001112	General IPCDB	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
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

No Mantis	Tab	Description
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
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 a 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 a 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
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

No Mantis	Tab	Description
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 a software interface titled "Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb". The menu bar includes "PT", "SAP", "RBS", "Output/Fund", "Contract MPP", "SAP WBS", "PO Icons", "PG", "Payment Assistance", "Alert", "Archive", "SAP MPP", "CAF", "Schedule Milestones", and "Activity". A toolbar below the menu contains icons for "New", "Open", "Save", "Print", "Exit", and others.

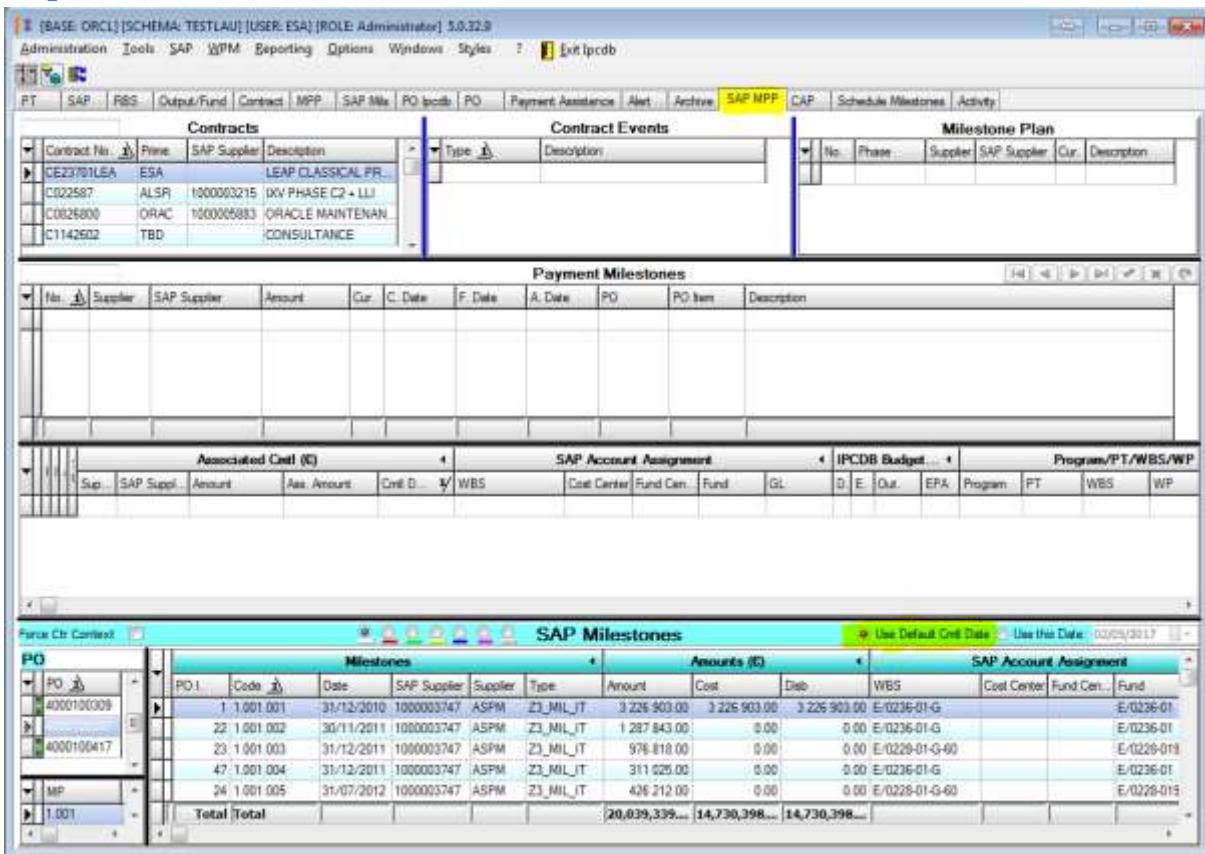
The main area displays a grid of data with columns: Cost Centre, Description, Fund, Total, Previous, Actuals, Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec. The rows show entries for "LAU-SN Future Launch Preparatory Program" with various values for each column.

At the bottom, there is a summary row: Total : 0.047 : 0.047.

Below the grid, a section titled "Commitment Lines" is visible, showing a table with columns: Contract No., Contract Desc., SPCDB WBS, RBS, SAP WBS, Cost Center, Fund, GL, Fund Carrier, SAP Supplier, Supp. Two rows of data are listed:

Contract No.	Contract Desc.	SPCDB WBS	RBS	SAP WBS	Cost Center	Fund	GL	Fund Carrier	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



The screenshot shows the JPSI application interface with the following details:

- Top Menu:** Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, ?
- Toolbar:** Exit ipcdb
- Main Navigation:** PT, SAP, PBS, Output/Fund, Contract, MPP, SAP Miles, PO Items, PO, Payment Assistance, Alert, Archive, SAP MPP, CAP, Schedule Milestones, Activity.
- Contract Events Tab:** Shows a list of contracts with columns: Contract No., Prime, SAP Supplier, Description, Type, and Description.
- Milestone Plan Tab:** Shows a table for Milestone Plan with columns: No., Phase, Supplier, SAP Supplier, Cur., Description.
- Payment Milestones Tab:** Shows a table for Payment Milestones with columns: No., Supplier, SAP Supplier, Amount, Cur, C. Date, F. Date, A. Date, PO, PO Item, Description.
- Associated Cost Tab:** Shows a table for Associated Cost with columns: Sup., SAP Suppl., Amount, Ass. Amount, Cmtl D..., WBS, Cost Center, Fund Cen., Fund, GL, D, E, Out, EPA, Program, PT, WBS, WP.
- SAP Milestones Tab:** Shows a detailed view of SAP Milestones with columns: PO, PO.1, Code, Date, SAP Supplier, Supplier, Type, Amount, Cost, Deb, WBS, Cost Center, Fund Cen., Fund.
- Buttons:** Use Default Cmtl Date, Use This Date, 02/03/2017.

Import with Date of the first Milestone-1day



What's New 6.1.5 Release, February 2020

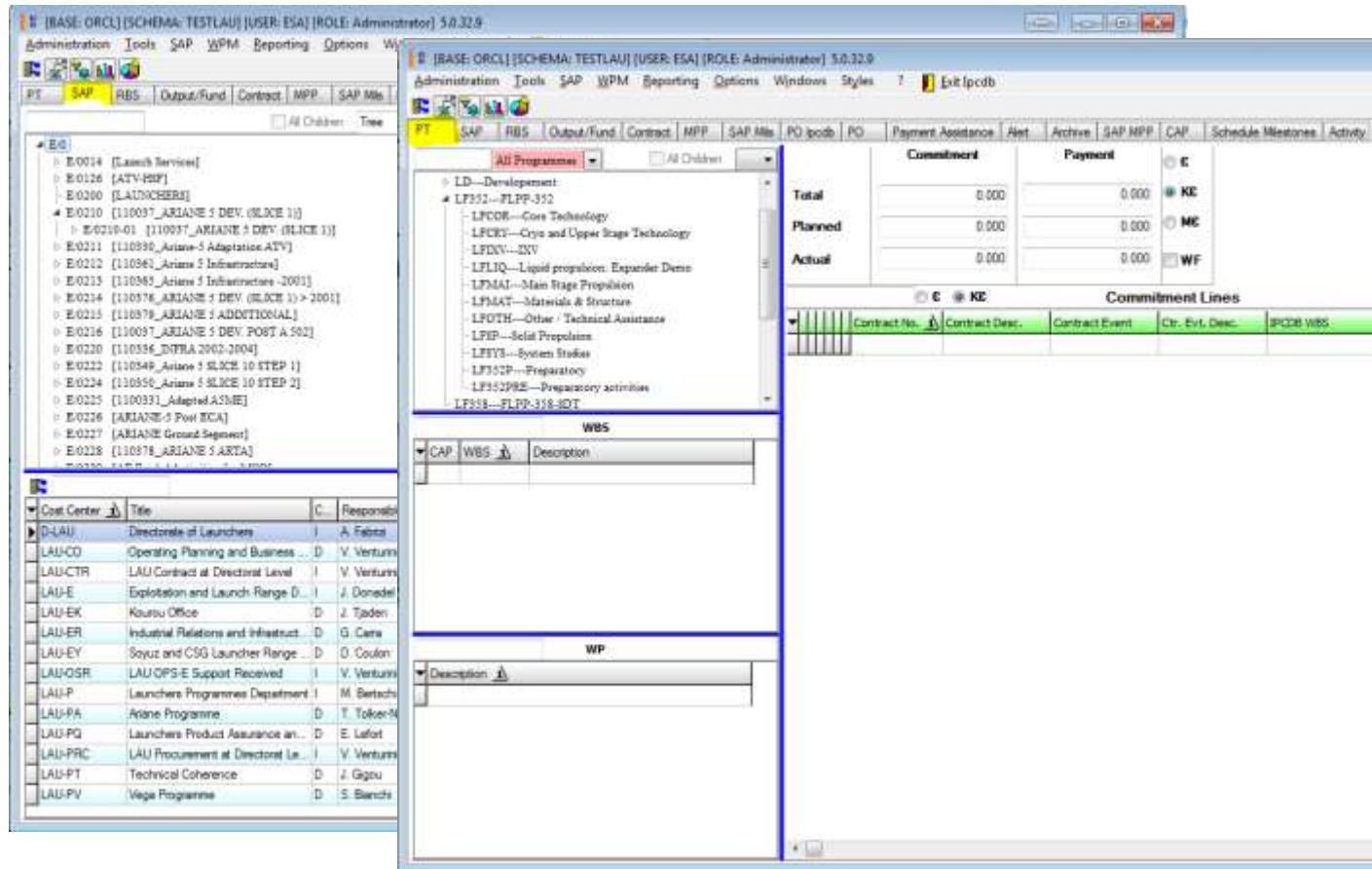
Add Fund in Output Tab

The screenshot shows the 'Output/Fund' tab selected in the top menu. On the left, there's a tree view of funds categorized by code. The main area has sections for 'Total', 'Planned', and 'Actual' commitments and payments. A 'Commitment Lines' table lists various contracts with their descriptions and details.

Finalization of Po Tab

The screenshot shows the 'PO' tab selected. The left pane lists purchase orders (PO) with their descriptions. The right pane shows a detailed view of paid invoices (Dr N°), including their descriptions and amounts. A 'MILESTONES' table is present at the bottom of the screen.

Optimization of the Speed to display Commitment Lines in SAP and Product Tree Tab



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
0000997	tab Sap Mpp	Retirer Conf. No des Payment Milestones
0000857	Commitment line screen	description for multiple changes to cmtls

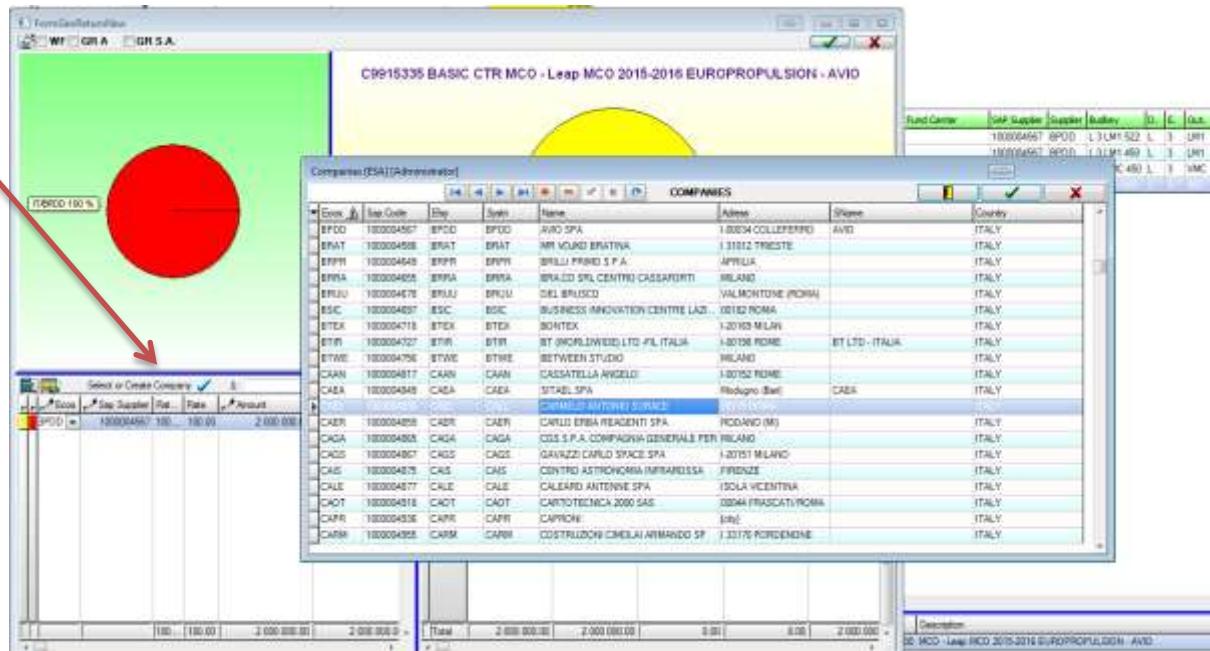
No Mantis	Tab	Description
0001000	Commitment line screen	Cacher Panel3 de FrameGR en mode View
0000970	tab Schedule Milestones	Add linked cost/payment milestones amounts (and currency)
0001032	General IPCDB	Message d'erreur de connexion
0000893	Tables Maintenance	Sort the currency dropdown alphabetically
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

Contractments Index												
Project Controller		Co/Offr		Creation Date		Planned Reservation		Ref.		Status		Title
STATUS-CTRL	PROJECT CONTROLLER	INITIAL SERVICE	SC CREATION DATE	PLANNED RESERVATION	NC	PLN/PCT REF.	IC	PCT STATUS	PRIME	CONTRACT NUMBER	INDIRECT PAYMENT	
CO	OCARAUJ	HIRE-MXA	12/09/2018	099999999	SARED	AVANT...REFP	C20852W0062-CON 002	M1227 Campaign Satellit Obstacles	No			
CO	HARTHARV	LAI-ENR	30/09/2018	099999999	SARED	AVANT...REFP	C20853W0049-BASEL-CTR	Ariane Suborbital Activities	Yes			
CO	MCABUD	LAI-ENR					CHEP					
CO	OCARAUJ	LAI-ENR					C20853W0049-BASEL-CTR	Records and Upgrades ISATY 2018	Yes			
CO	OCARAUJ	LAI-ENR					C20853W0049-BASEL-CTR	Alt alt. RSE: PPSB 8/PPS2 and E2/PFS0 8/PPS2 activ	No			
CO	OCARAUJ	LAI-ENR					C20853W0049-BASEL-CTR	Observances EAP Pending Influence (ICE)	No			
CO	OCARAUJ	LAI-ENR					C20853W0049-BASEL-CTR	Exploration part IPB 82 Maintenance activities (Rev. 03)	No			
CO	SHARTMAN	LAI-ENR					C20853W0049-BASEL-CTR	AE PAQ 31/11-LMP 2018-00-19 Swap	No			
CO	SHARTMAN	A	30/09/2018	099999999	SARED	TABH	C20853W0049-BASEL-CTR	MCO - LEO MCO 2018-2018 Technopark Aeon Part 3	No			
CO	SHARTMAN	A					C20853W0049-BASEL-CTR	MCO - LEO MCO 2018-2018 Technopark Aeon Part 4	No			
CO	SHARTMAN	A					C20853W0049-BASEL-CTR	MCO - LEO MCO 2018-2018 QIN Part 3	No			
CO	SHARTMAN	A	30/09/2018	099999999	SARED	BRD0	C20853W0049-BASEL-CTR	MCO - LEO MCO 2018-2018 AVIO Part 5	No			
CO	OCARAUJ	TBD					C20853W0049-BASEL-CTR	Upgrad of HPS equipment (300F, 3 ES)	No			
CO	OCARAUJ	LAI-ENR					C20853W0049-BASEL-CTR	Class Room Replacement	No			
CO	MCABUD	LAI-ENR					C20854W0044-CON 002	Spacebus-CCS - Phase I (superior A32, V-City ...	Yes			
CO	MCABUD	TBD					C20854W0044-CON 002	MCO - LEO MCO 2018-2018 AVIO Part 1	No			
CO	SHARTMAN	TBD					C20854W0044-CON 001	Observances UTA UTA sur branche integrante (Zodiac)	No			
CO	MCABUD	TBD					C20854W0044-CON 001	Aeromeca Testing	No			
CO	MCABUD	TBD	30/09/2018	099999999			C20854W0044-CON 001	DIVARIA-Part Water Treatment	No			
CO	MCABUD	TBD					C20854W0044-CON 001	Renewal Outcome (old ANTA funding)	No			
CO	MCABUD	TBD					C20854W0044-CON 001	QIA Firing (A32, superint)	No			
CO	MCABUD	LAI-ENR					C20854W0044-CON 001	Recor-KC223AN	No			
CO	HARTHARV	LAI-ENR					C20854W0044-CON 001	Zodiac	No			
CO	SHARTMAN	TBD					C20854W0044-CON 001	MCO - LEAP - 28/05-2018 A32 Verano (A32, SAS Part 1)	No			
CO	MCABUD	LAI-ENR					C20854W0044-CON 001	CCN Climate	No			
CO	MCABUD	LAI-ENR					C20854W0044-CON 001	Complement sur JDU-CPK Conversion et sur tout	No			
CO	MCABUD	LAI-ENR					C20854W0044-CON 001	SEA Maintenance and Exploration for 2018 - December	No			

Select company in the georeturn screen



ID	Line Code	Ref.	Name	Address	Phone	Country
EFDD	100004567	EFDD	EFDD	AVIO SPA	1-00354 COLLEFERRO	AVIO
BNAT	100004568	BNAT	BNAT	IMP VOLKO ENTRATA	1-31012 TRIESTE	ITALY
EPPI	100004569	EPPI	EPPI	BRILLI PRIMO S.p.A.	APULIA	ITALY
ERRA	100004570	ERRA	ERRA	ERRA SRL CENTRO CASSAPORTI	IRLAND	ITALY
BRUJ	100004571	BRUJ	BRUJ	DEL BRUSCO	VALMONTONE (ROMA)	ITALY
ESIC	100004572	ESIC	ESIC	BUSINESS INNOVATION CENTRE LAZ...	00162 ROMA	ITALY
ETEK	100004573	ETEK	ETEK	BONTEX	1-20193 MILAN	ITALY
ETIR	100004574	ETIR	ETIR	BT WORLDWIDE LTD - ITALIA	1-00198 ROMA	ET LTD - ITALIA
ETWE	100004575	ETWE	ETWE	BETWEEN STUDIO	IRLAND	ITALY
CARR	100004576	CARR	CARR	CASSATELLA ANGELO	1-00152 ROMA	ITALY
CABA	100004577	CABA	CABA	SITEL SPA	Rodengo (BS)	CASA
CARB - CARBOL AUTOPILOT S.P.A.						
CAER	100004578	CAER	CAER	CARLO ERBA REAGENTI SPA	RICCIANO (MI)	ITALY
CADA	100004579	CADA	CADA	CIS S.p.A. COMPAGNA GENERALE PER IRLAND		ITALY
CADS	100004580	CADS	CADS	GAVAZZI CARLO STACE SPA	1-20151 MILANO	ITALY
CAIS	100004581	CAIS	CAIS	CONTRO ASTROFISICA IMPARADISSA	FIRENZE	ITALY
CALE	100004582	CALE	CALE	CALEARD ANTENNE SPA	ISOLA VICentina	ITALY
CAOT	100004583	CAOT	CAOT	CARTOTECHNICA 2000 SAS	00044 FRASCATI (ROMA)	ITALY
CAFR	100004584	CAFR	CAFR	CARDANI	MI	ITALY
CAFM	100004585	CAFM	CAFM	COSTRUZIONI CIMELAI ARMANDO SP	1-33176 PORDENONE	ITALY



What's New 6.1.5 Release, February 2020

Modify Multi Georeturn

Flag Internal/Industrial Costs added

Company window faster to launch

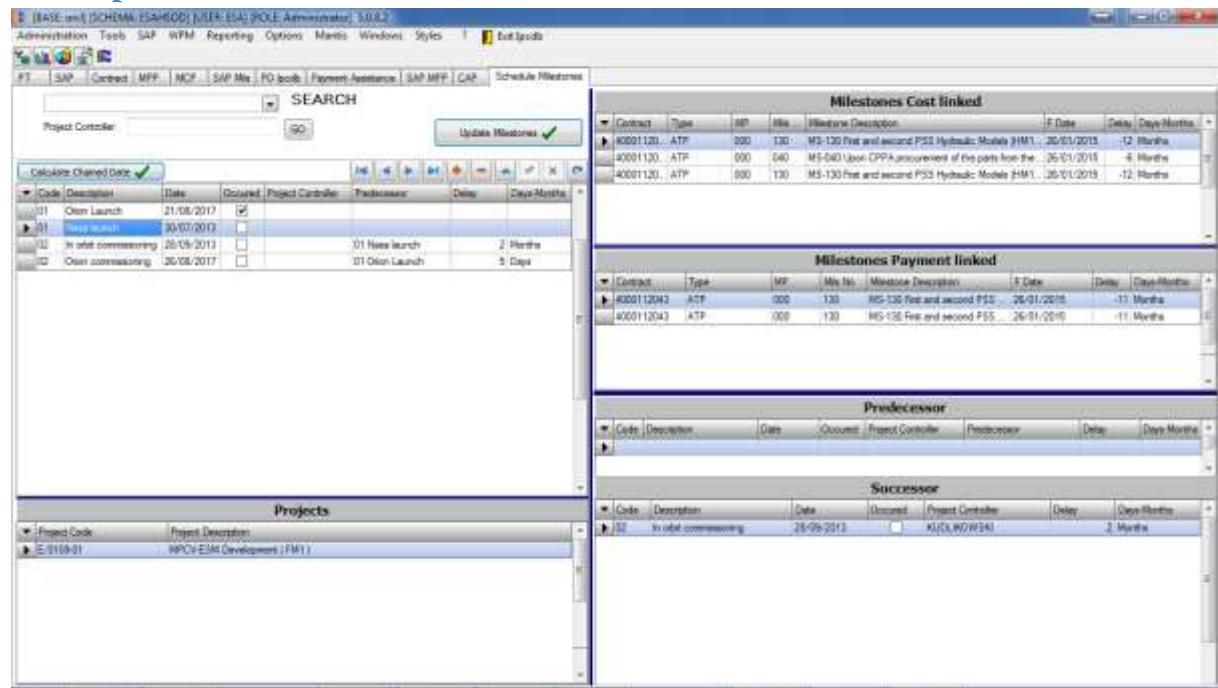
Fixed Bugs from the 5.0.10 Version

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
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-Lauchers-HSO versions

Development of the Schedule Milestones tab



Contract	Type	MP	Mile No.	Milestone Description	E Date	Delay	Days Months
40001120..	ATP	000	130	M5-130 First and second PSS Hydraulic Models [HM1]	20/01/2013	-12	Months
40001120..	ATP	000	140	M5-140 Upon CPO acknowledgement of the parts from the	25/01/2013	-6	Months
40001120..	ATP	000	130	M5-130 First and second PSS Hydraulic Models [HM1]	25/01/2013	-12	Months

Contract	Type	MP	Mile No.	Milestone Description	E Date	Delay	Days Months
4000112043	ATP	000	130	M5-130 First and second PSS	26/01/2013	-11	Months
4000112043	ATP	000	130	M5-130 First and second PSS	26/01/2013	-11	Months

Code	Description	Date	Document	Project Controller	Predecessor	Delay	Days Months
01	Item Launch	21/08/2013					
02	In initial commissioning	28/09/2013		01 Item launch		2 Months	
03	Open commissioning	26/08/2013		01 Item Launch		5 Days	

Code	Description	Date	Document	Project Controller	Successor	Delay	Days Months
02	In initial commissioning	28/09/2013		KUOLIKOWSKI			

Project Code	Project Description
E 0169-01	HPDV E3M Development (FM1)

Integration of Category C in WorkForce Planning Module

Revisions in version 2014.04.02

Custom Skins

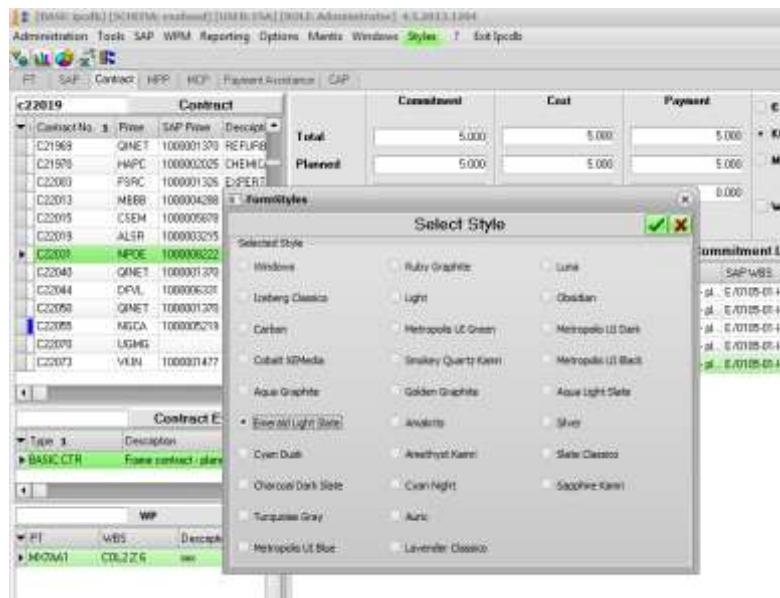


Figure 1: The style Emerald Green Slate is shown above.

Duplicate and Open

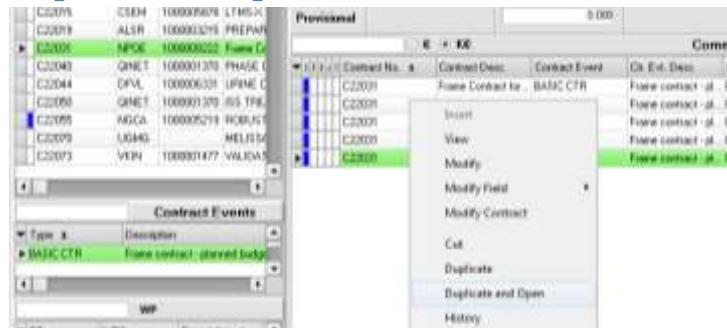


Figure 2: The Duplicate and Open function duplicates the line and opens the commitment line data screen in one click.

GeoReturn: Multi-Company View by Country

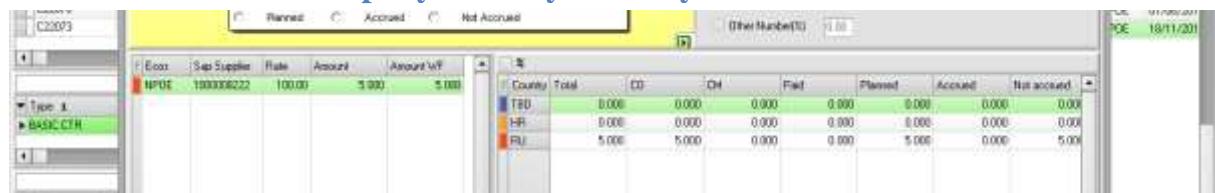


Figure 3: The user can assign the breakdown of companies by country.

Commitment Line Screen: GeoReturn Tab

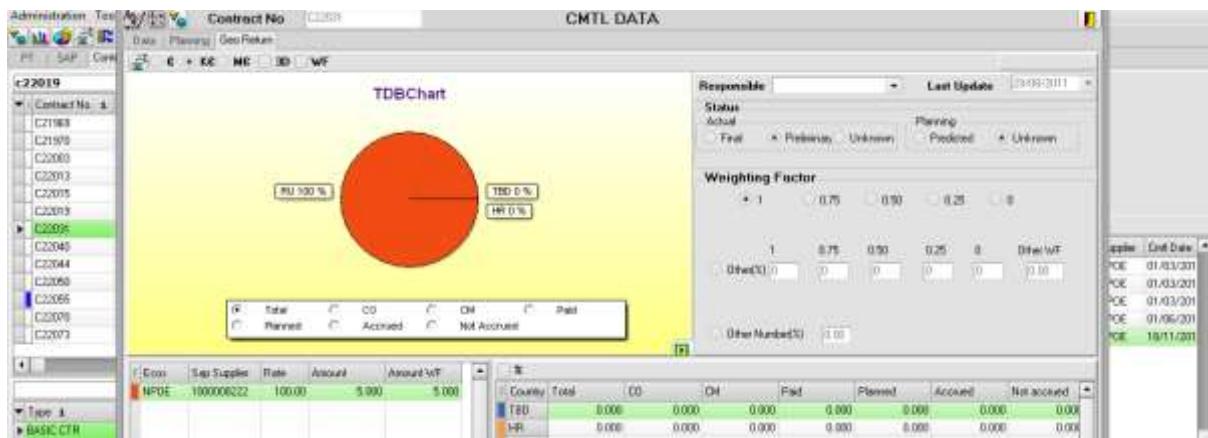


Figure 4: The GeoReturn tab is the third tab in the commitment line screen.

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.

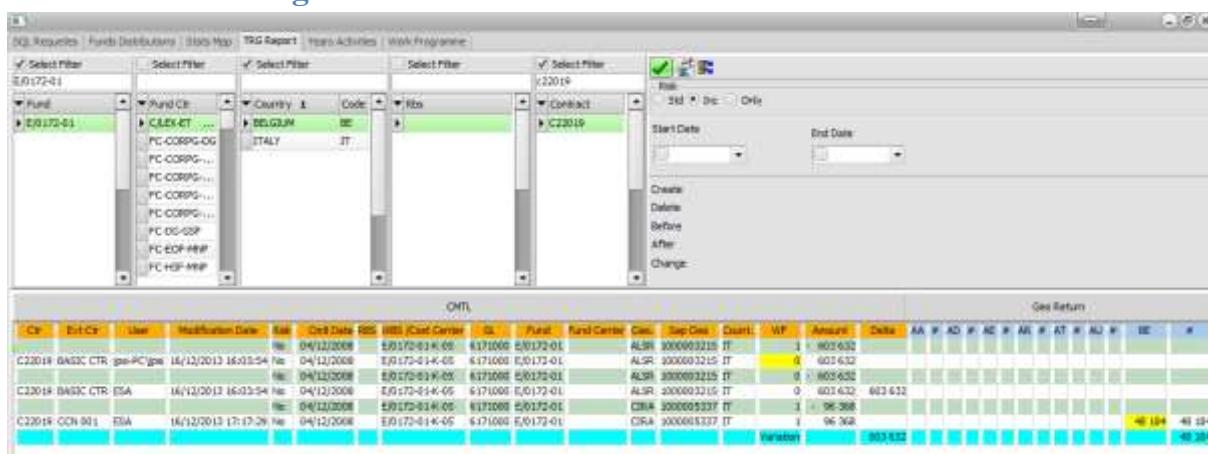
Double-Click Modify Commitment Line

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



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)

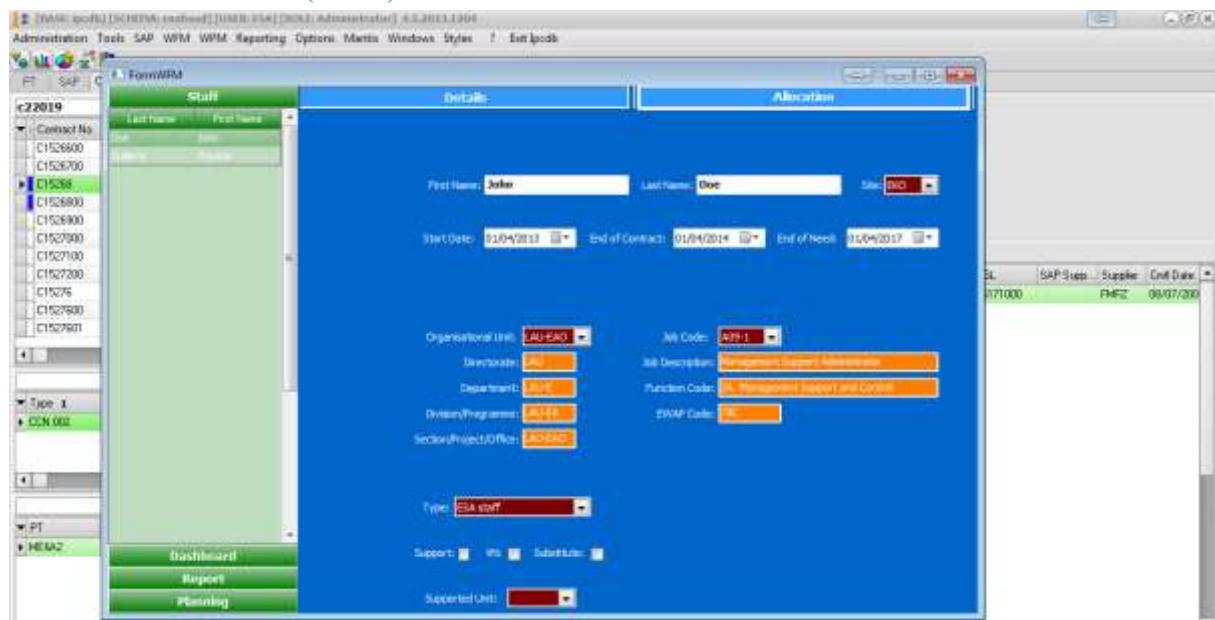
The Call for Ideas data is now automatically integrated into IPCDB through the Update Planning function.

Milestones: Insert Documents (LAU)



Figure 6: For LAU users, it is possible to attach documents to individual milestones (the paperclip icon).

Workforce Module (LAU)



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.	Tab	Description
Mantis 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.
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.



What's New 6.1.5 Release, February 2020

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

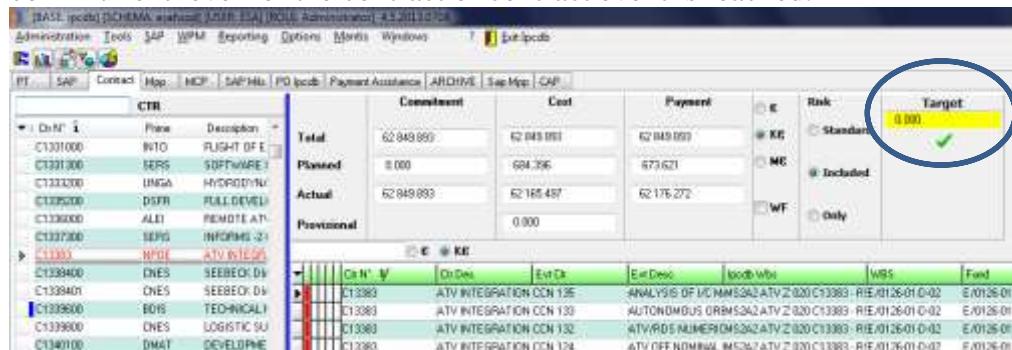
New Features

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.



Contract	Planned	Actual	Provisional	Commitment	Cost	Payment	Risk	Target
Total:	62 849 990	62 849 990		62 849 990	62 849 990	62 849 990	<input checked="" type="radio"/> KE	0 000
Planned:	0 000	684 396		673 621			<input checked="" type="radio"/> ME	
Actual:	62 849 990	62 165 487		62 176 272			<input checked="" type="radio"/> Included	
Provisional:		0 000					<input type="checkbox"/> WF	
							<input type="checkbox"/> Only	

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.



Contract	Planned	Actual	Provisional	Commitment	Cost	Payment	Risk	Fund
C133800	ATV INTEGRATION CON 135							
C133800	ATV INTEGRATION CON 136							
C133800	ATV INTEGRATION CON 137							
C133800	ATV INTEGRATION CON 138							
C133800	ATV INTEGRATION CON 139							
C133800	ATV INTEGRATION CON 140							

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 6.1.5 Release, February 2020

The screenshot shows a SAP application window titled "JPSI [SAP] [SCHEMAS] [wbsobj] [UAT] [PA] [WBS] Administration | A.5.2011.0708". The menu bar includes Administration, Tools, SAP, WBS, Reporting, Options, Menus, Windows, and Help. The toolbar has icons for Print, SAP, Context, Map, MCP, SAP Mils, PD Ipcdb, Payment Assistance, ARCHIVE, SAP Mils, and CAP. The main area is a grid table with columns: Cr N°, Ext Cr, Cycle, File Name, Date Modified, User Name, and Description. The table lists various files and their details, such as OracleConstraintEdit.doc, Manual.pdf, and several log files.

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.

The screenshot shows a SAP application window titled "JPSI [SAP] [SCHEMAS] [wbsobj] [UAT] [PA] [WBS] Administration | A.5.2011.0708". The menu bar includes Administration, Tools, SAP, WBS, Reporting, Options, Menus, Windows, and Help. The toolbar has icons for Print, SAP, Context, Map, MCP, SAP Mils, PD Ipcdb, Payment Assistance, ARCHIVE, SAP Mils, and CAP. The main area is a grid table with columns: Cr N°, Cr Desc, Ext Cr, Ext Desc, Invoiced WBS, WBS, Fund, Gl, Fund Cr, Supplier, Exco, Buskey, D, E, and O. The table lists various commitment lines, such as "ATV INTEGRATION CRN 070", "ATV INTEGRATION CRN 061", and "ATV INTEGRATION CRN 063", along with their details and financial information.

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 6.1.5 Release, February 2020

SAP MILESTONES						
PO Line	PO Item	Amount	Ccy.	Supplier	SAP Supplier	Description
1999910500	1000000001	375 000,00 EUR	EUR	HBBB	1000000001	Support for Russian Tax Verification ATVs

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.

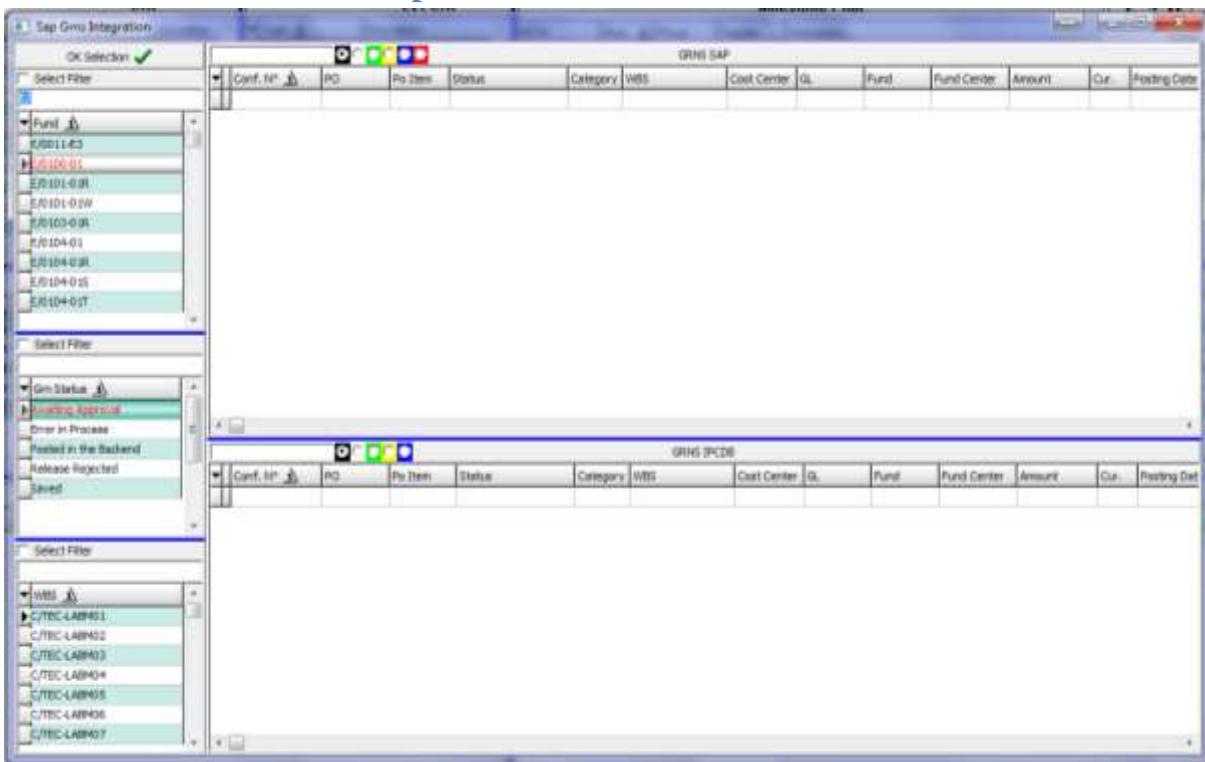
Fixed Bugs from the 2013.03.12.8 Version

No. Mantis	Tab	Description
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.



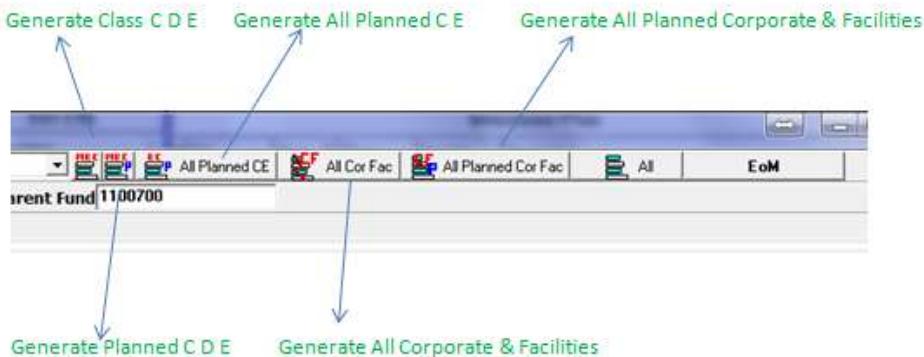
Fixed Bugs from the 2013.03.12.1 Release

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

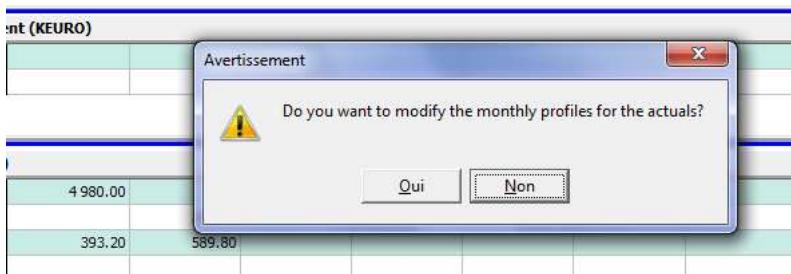
Workforce Planning Module (WPM)



- 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					



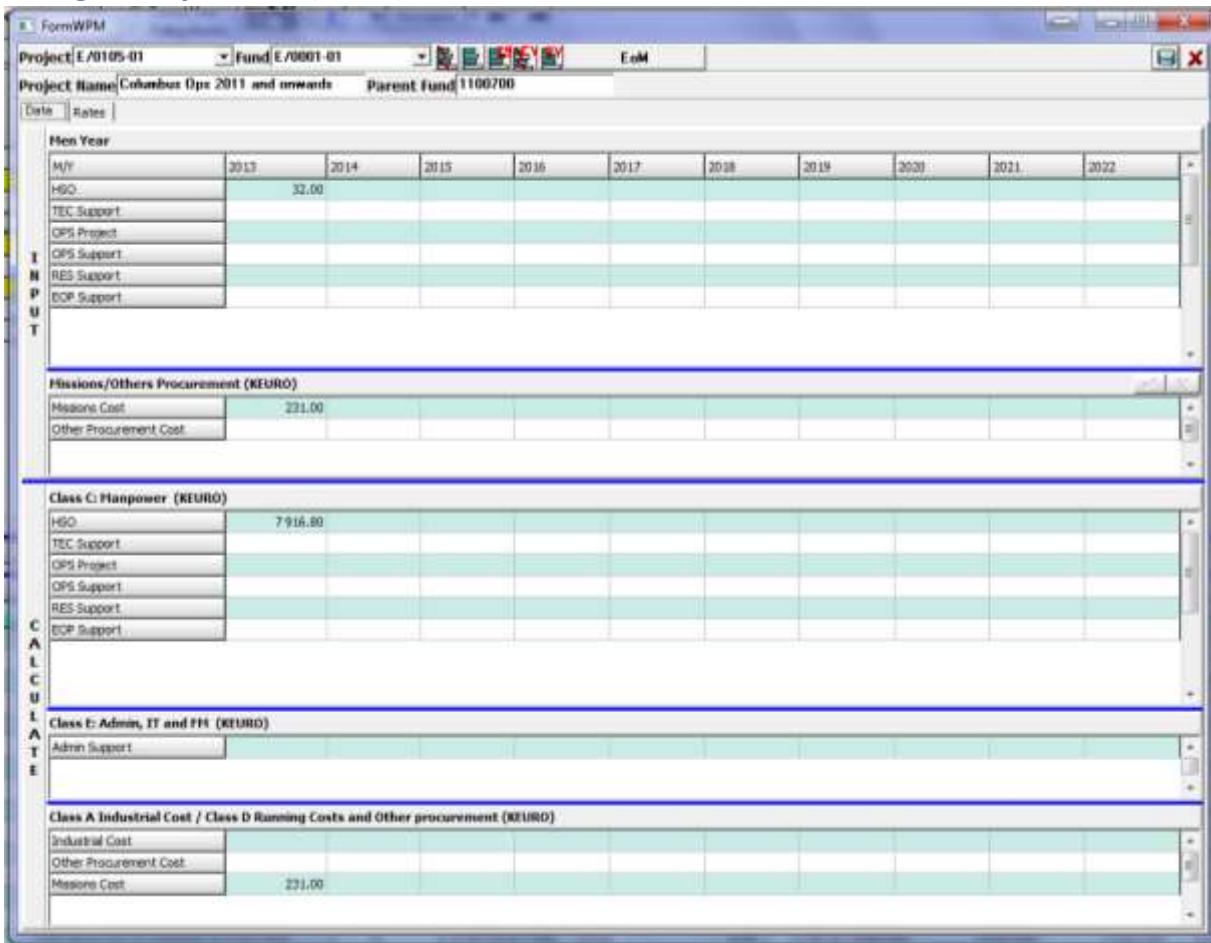
- Clicking on Yes (Oui) modifies the Men.Year values for months passed e.g. If the current month is March, January’s and February’s values change.
- Clicking on No (Non) leaves previous months’ values unchanged and spreads out the new value across the rest of the year. If the new men.year is less than the actuals, a delta will be applied to December of the current year.

Revisions in Version 2013.03.12

New Features

Workforce Planning Module (WPM)

Management of Accounts, Dates, and Amounts



M/Y	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
H2O	32.00									
TEC Support										
GPS Project										
GPS Support										
RES Support										
EDP Support										

Missions/Others Procurement (KEURO)										
Missions Cost	231.00									
Other Procurement Cost										

Class C: Manpower (KEURO)										
H2O	7916.80									
TEC Support										
GPS Project										
GPS Support										
RES Support										
EDP 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".

	SAP WBS/CC	Cr N°	D.	E.	Output	EPA	Fund Center	Fund	GL	Item	Cry	Date	Amount	P. Amount	Outst.	Des
	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_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	

Object: L/0105/01 Fund: L/0001/01 GL: L/0001/01

Object Name: Columbus Ops 2011 and onwards Parent Fund: 1100700

ata Rates

Men Year

M/Y	2013	1/	2014	2015	2016
HSO					
TEC Support					
OPS Project					
OPS Support					
RES Support					
EOP Support					

Show All Lines
Hide (if null)
Month Planning

Missions/Others Procurement (KEURO)

Missions Cost	231.00		
Other Procurement Cost			

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_



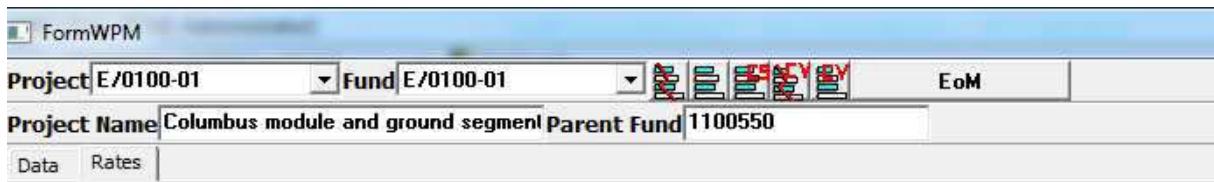
What's New 6.1.5 Release, February 2020

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.



What's New 6.1.5 Release, February 2020

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.

A check box is available on each milestone line in order to flag the milestone as provisionally accrued.

Ctr. #	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 checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	E	K8	<input type="radio"/>	MC
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.

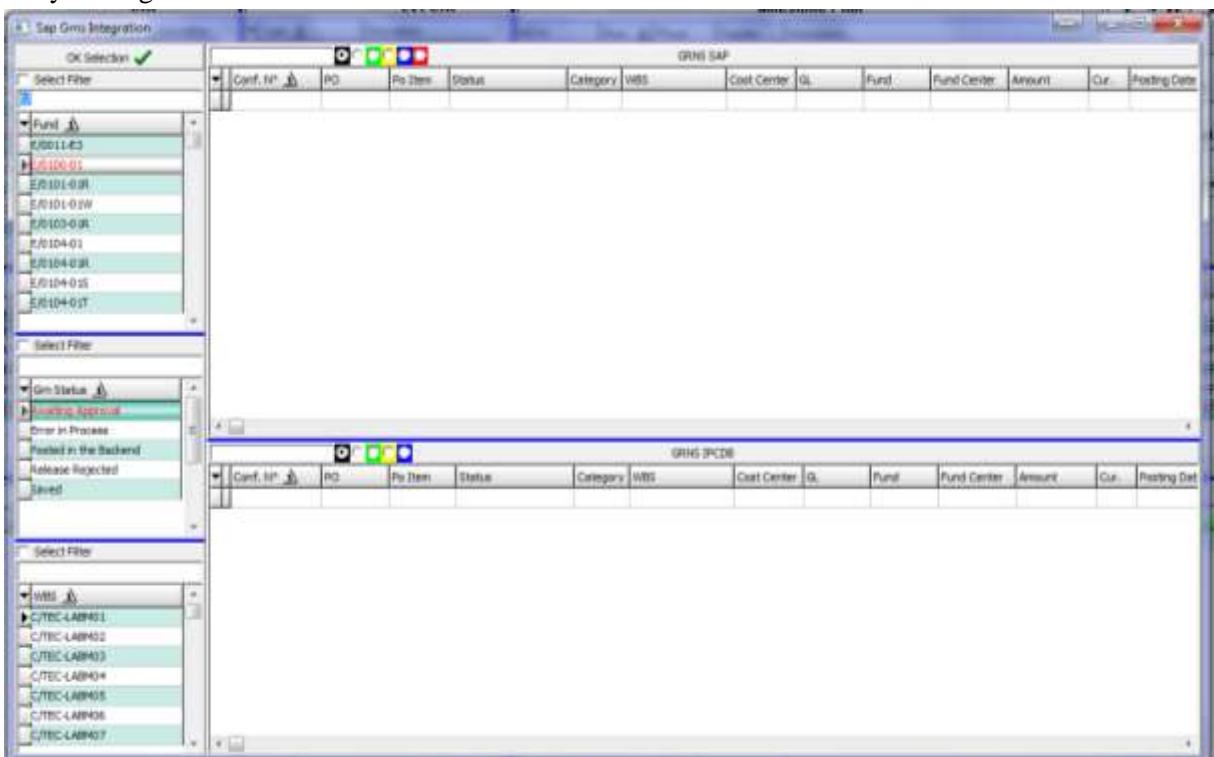
- The color-coded milestones are visible in both the MCP and CAP views. In the CAP view, the milestones are visible when clicking on a project's Cost values.



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.
- 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.



HTSW	Amount	Date	Confirmation Number	Fund	Status
HTSW 1000005240	20 000,00 EUR	01/02/2011	25/05/2011	6500009529	4300021960
OGAL 1000005708	114 000,00 EUR	37/10/2010	25/11/2010	65000036376	4300021960
OGAL 1000005700	57 000,00 EUR	01/02/2011	25/05/2011	12	430001860

- 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 être 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 être 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 géographique. Ce n'est pas possible de modifier le retour géographique: apparemment les calculs utilisés dans le module du georeturn ne prennent pas en compte les vraies données et génèrent des pourcentages avec un nombre excessif de chiffres décimales qui à son tour empêchent la validation des entrées (vidéo envoyée 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 facon de calculer les totaux entre les onglets Contract et MPP. Inchoerence dans la facon de calculer les totaux entre les onglets Contract et MPP (voir fichier en piece 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 renseigne.
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 Balczo
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 controlleurs ainsi que les opérateurs racontaient souvent ce problème. Selon Filippo, il y a un query non-obligatoire que 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