



What's New 5.0.46 Release, June 2018

What's New? 5.0.46 Release

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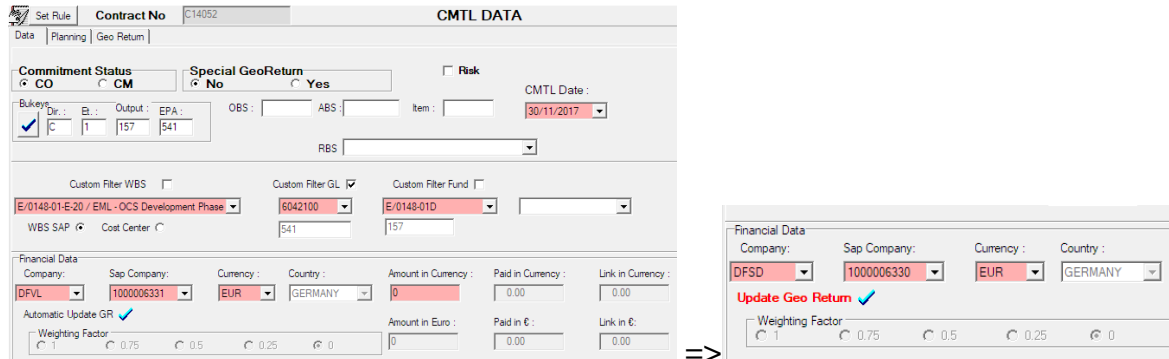


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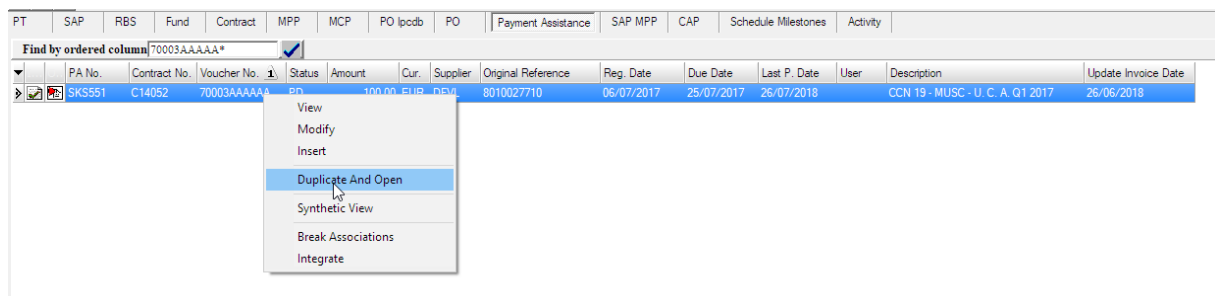
New Features

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



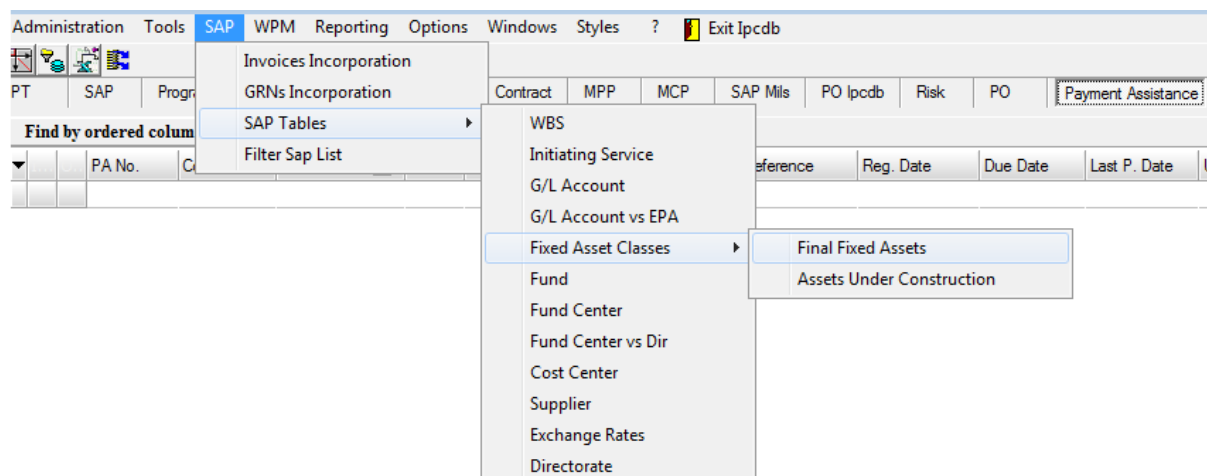
The screenshot shows the 'CMTL DATA' window with the 'Geo Return' tab selected. The 'Update Geo Return' option is highlighted in red. The window includes fields for Commitment Status, Special GeoReturn, Risk, CMTL Date, Bukey, Dir, El, Output, EPA, OBS, ABS, Item, RBS, Custom Filter WBS, Custom Filter GL, Custom Filter Fund, WBS SAP, Cost Center, Financial Data, Company, Sap Company, Currency, Country, Amount in Currency, Paid in Currency, Link in Currency, Automatic Update GR, and Weighting Factor.

The option "Duplicate" has been replaced by "Duplicate and Open" in the menu of the payment Assistance Tab



The screenshot shows the 'Payment Assistance' tab in the software. A context menu is open over a table row, showing options: View, Modify, Insert, Duplicate and Open, Synthetic View, Break Associations, and Integrate. The 'Duplicate and Open' option is highlighted.

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



The screenshot shows the 'SAP' tab in the software. The 'SAP Tables' menu is open, showing options: Invoices Incorporation, GRNs Incorporation, SAP Tables, Filter Sap List, WBS, Initiating Service, G/L Account, G/L Account vs EPA, Fixed Asset Classes, Fund, Fund Center, Fund Center vs Dir, Cost Center, Supplier, Exchange Rates, and Directorate. The 'Fixed Asset Classes' option is highlighted, and a sub-menu is open showing 'Final Fixed Assets' and 'Assets Under Construction'.

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 fournisseur 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
0001198	Tables	00-REGRESSION tools, tables maintenance, modify companies

No Mantis	Tab	Description
	Maintenance	tab impossible
0001043	General IPCDB	Please add the table Asset Classes in the SAP-Tables
0001161	Business Objects	BO report : Majors Contract Event up coming .rep rajouter les "Comment et Note" de l EVT CTR
0001193	General IPCDB	L'onglet SQL Requêtes dans Excel Reports ne fonctionne pas pour HRE
0001146	Tab MCP	08- ERROR PO EVT n'est pas migré/copié dans le MCP
0000863	General IPCDB	Downloading all DLLs at each startup is unnecessary
N/A	tab Contract	Pb 01 : Correction dans CMTL DATA de Amount In Euro quand les devises sont différentes de l'euro. Le montant affiché n'était pas correct.

Revisions in version 5.0.44

Commitment Line: “Note” available when entering a HISTORY

When entering a HISTORY to a commitment line, it is now possible to add a comment and a note directly in the Cmtl History window. Originally, the filed “Note” was only available as part of a second step, when modifying the history. This new feature is reducing considerably the duration of the process.

Add Cmtl History [LMOLINA] [Administrator]

CMTL Data

Contract No : 4000100632

CO CM

Bukeys Dir : M Et : 1 Output : 757 Input : 521

OBS : ABS : Item : 12EL3

CMTLH Date : 17/05/2018 18/07/2012

Weighting Factor 1 0.75 0.5 0.25 0

Financial Data

Company : ACRA Currency : EUR Amount in Currency : 100.00 Amount in Euro : 100.00

Comment :
decom test

Note :
decom test 222

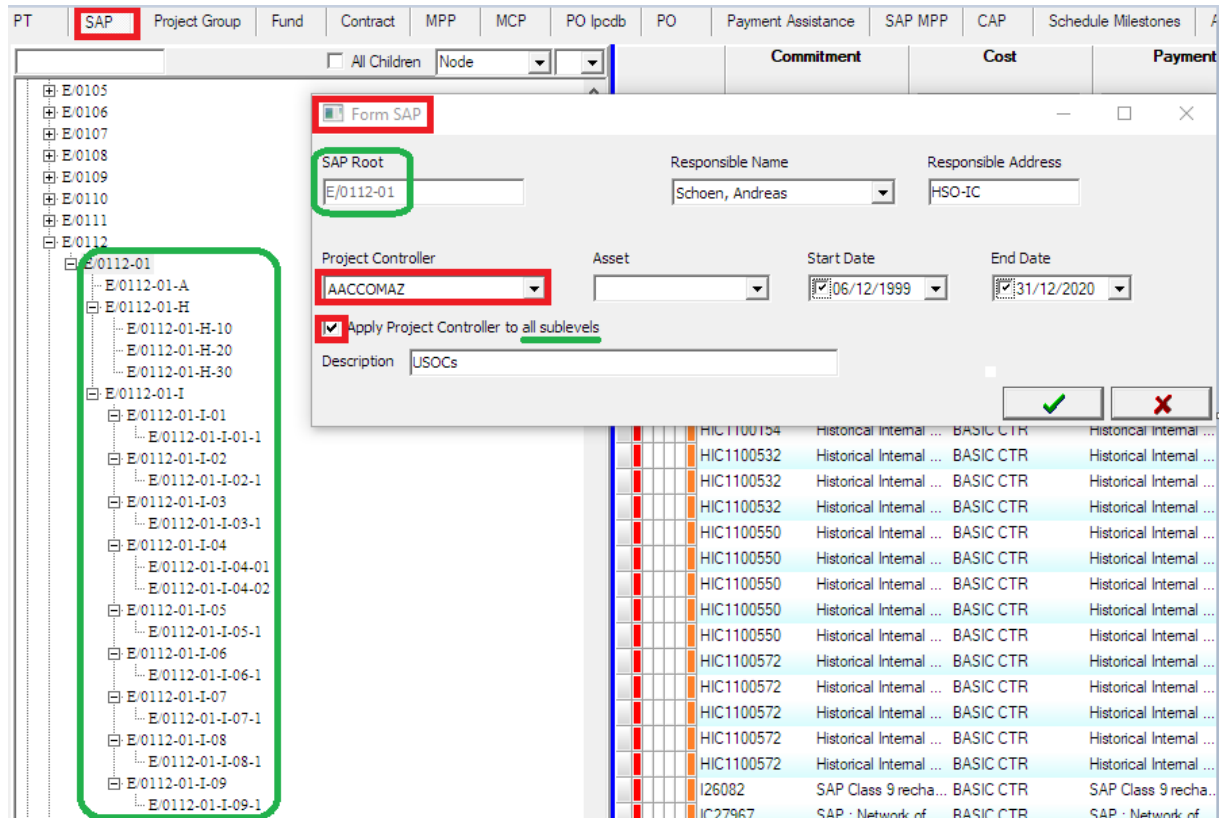
HISTORY										
Dir	Est	Out	EPA	Item	Supplier	Amount in Cur.	Cur.	Amount in €	Date	Description
M	1	757	521	12EL3 ACRA		- 100.00	EUR	- 100.00	17/05/2018	decomt test

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

PT	SAP	Project Group	Fund	Contract	MPP	MCP	PO Ipodb	PO	Payment Assistance	SAP M	
		SAP		Display All Pos							
▼ PO 1		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									
										Total:	
										200.000,00 €	
										To Be Paid:	
										0,00 €	
										Paid:	
										200.000,00 €	
										</	

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.

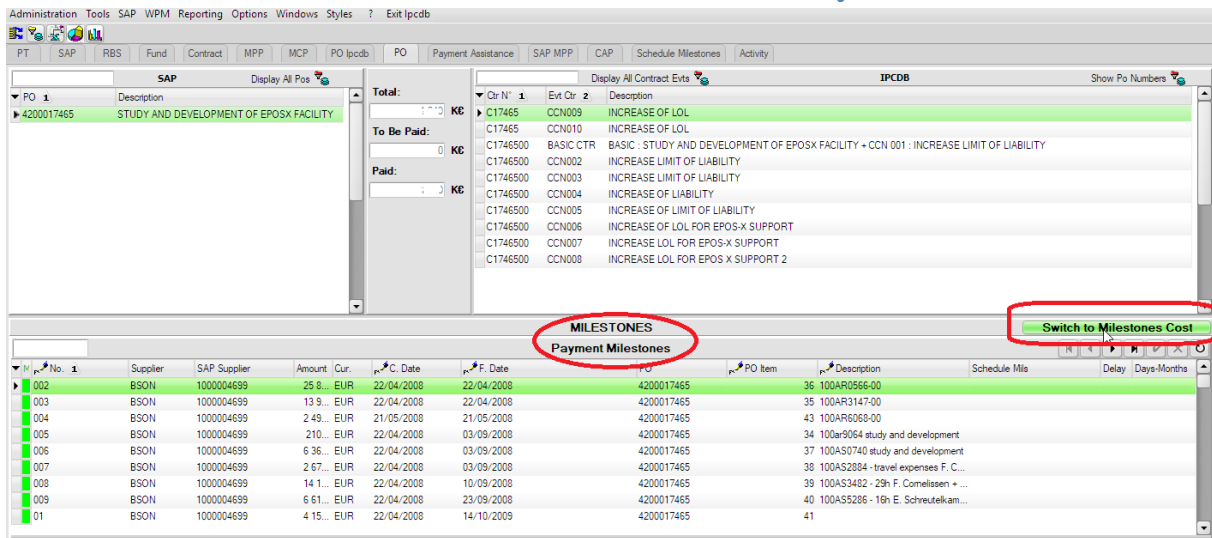


Fixed Bugs from the 5.0.44 Version

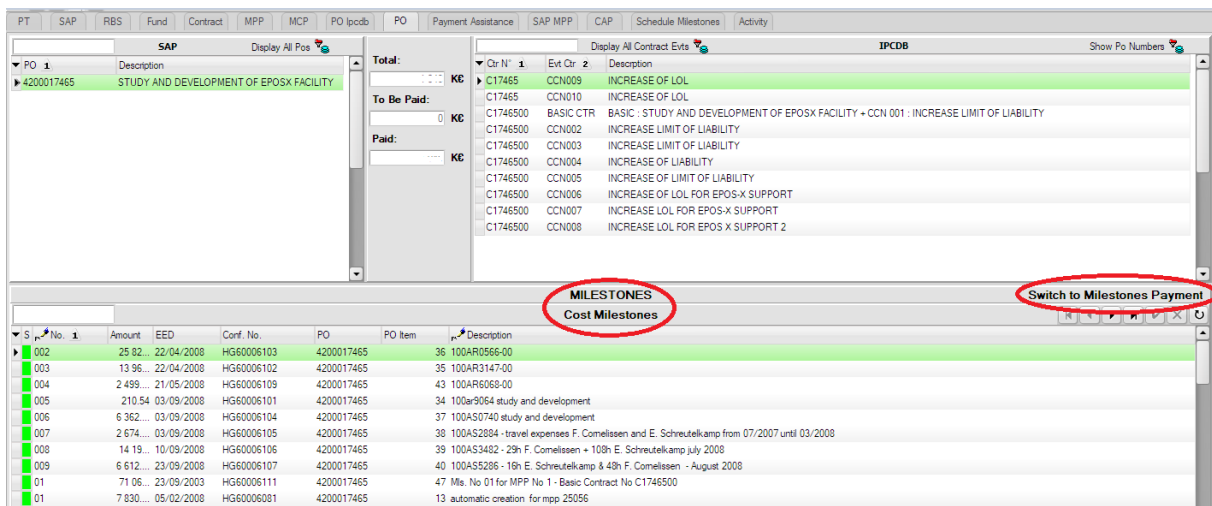
No Mantis	Tab	Description
0001141	Commitment line screen	In HISTORY for a commitment line: add NOTE window when creating the history line and not only when modifying.
0001154	General IPCDB	Tab PO : Ajouter le choix d'afficher total/Paid ... en € / K€ / M€
0000920	Work Request	Apply Project Controller to WBS sublevel

Revisions in version 5.0.42 and related patch

PO Tab: A new Switch Frame for Milestones Cost or Payment

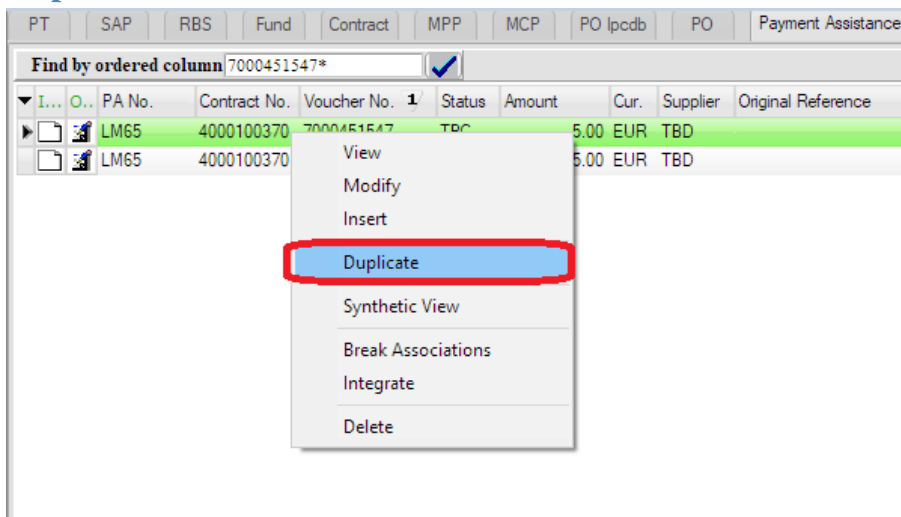


The screenshot shows the PO Tab interface with the 'Switch to Milestones Cost' button highlighted. The interface includes a menu bar with options like Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and Exit. Below the menu bar, there are tabs for PT, SAP, RBS, Fund, Contract, MPP, MCP, PO, PO lpcdb, PO, Payment Assistance, SAP MPP, CAP, Schedule Milestones, and Activity. The main area displays a list of milestones with columns for No., Supplier, SAP Supplier, Amount, Cur., C. Date, F. Date, PO Item, Description, Schedule Mts, Delay, and Days-Months. A red circle highlights the 'Switch to Milestones Cost' button in the top right corner.



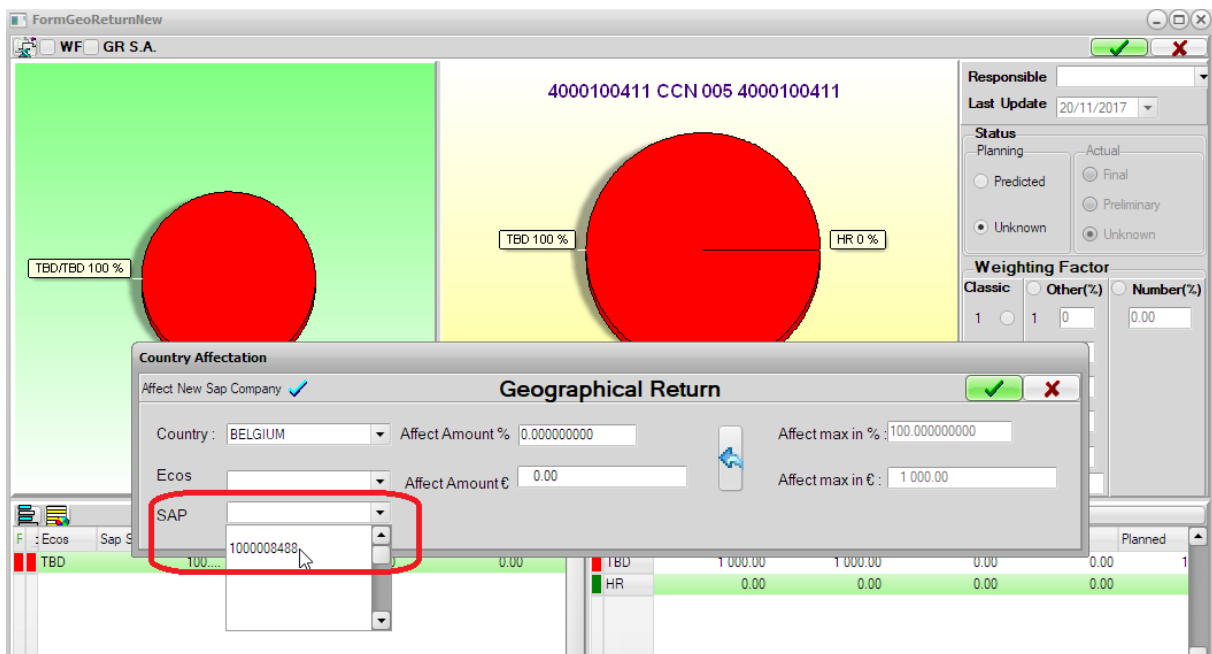
The screenshot shows the PO Tab interface with the 'Switch to Milestones Payment' button highlighted. The interface is similar to the previous one, but the 'Switch to Milestones Payment' button is highlighted in the top right corner. The main area displays a list of milestones with columns for No., Supplier, SAP Supplier, Amount, Cur., C. Date, F. Date, PO Item, Description, Schedule Mts, Delay, and Days-Months.

Duplicate Invoice



The screenshot shows the 'Duplicate Invoice' dialog box. The dialog box has a title bar with 'Find by ordered column' and a search field containing '7000451547*'. Below the search field, there is a table with columns: I..., O..., PA No., Contract No., Voucher No., Status, Amount, Cur., Supplier, and Original Reference. The table contains two rows of data. A red circle highlights the 'Duplicate' button in the bottom right corner of the dialog box.

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



FormGeoReturnNew

WF GR S.A.

4000100411 CCN 005 4000100411

TBD/TBD 100 %

TBD 100 %

HR 0 %

Country Affection

Affect New Sap Company ☒

Geographical Return

Country: BELGIUM Affect Amount % 0.000000000 Affect max in % 100.000000000

Ecos Affect Amount € 0.00 Affect max in € 1 000.00

SAP

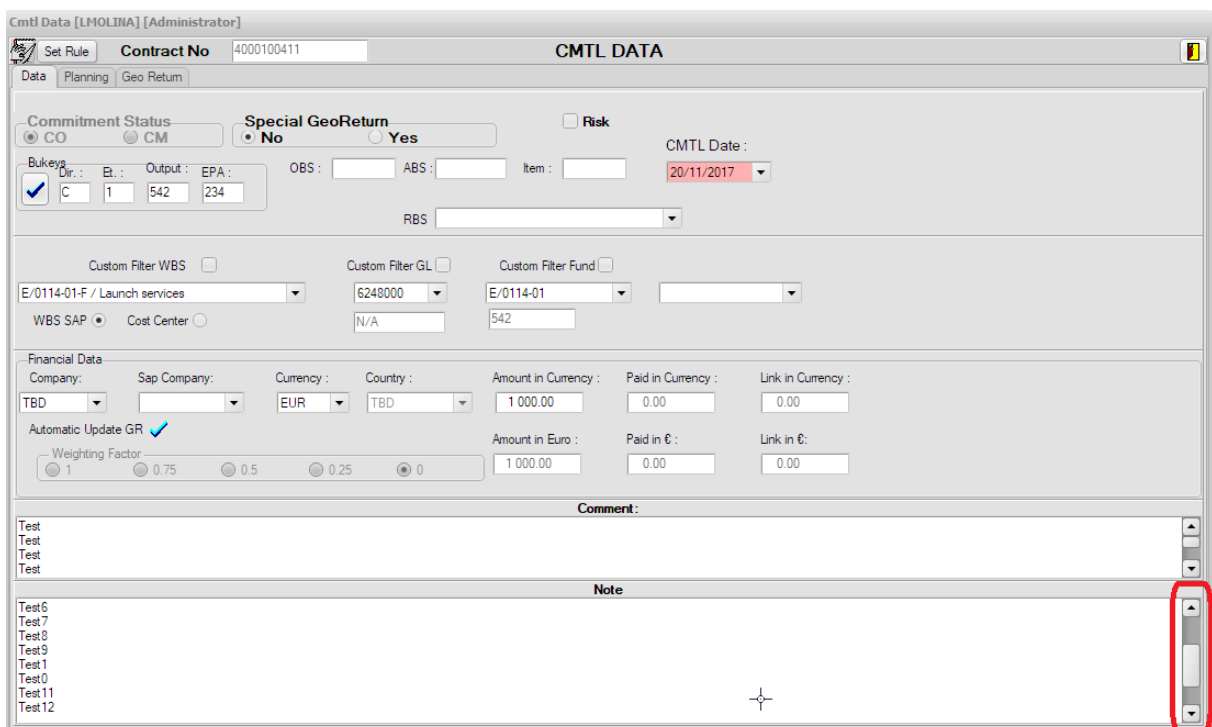
1000008488

TBD 100.00 0.00 0.00 0.00 0.00 0.00 1

HR 0.00 0.00 0.00 0.00 0.00 0.00 0

Planned

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



Cmtl Data [LHOLINA] [Administrator]

Set Rule Contract No 4000100411 CMTL DATA

Data Planning Geo Return

Commitment Status ☒ CO ☐ CM

Special GeoReturn ☒ No ☐ Yes

Risk ☐

CMTL Date: 20/11/2017

Dir.: C Output: 542 EPA: 234

OBS: ABS: Item: RBS:

Custom Filter WBS Custom Filter GL Custom Filter Fund

E/0114-01-F / Launch services 6248000 E/0114-01

WBS SAP Cost Center N/A 542

Financial Data

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

TBD EUR TBD 1 000.00 0.00 0.00

Automatic Update GR ☒

Weighting Factor 1 0.75 0.5 0.25 0

Amount in Euro: Paid in €: Link in €:

1 000.00 0.00 0.00

Comment:

Test Test Test Test

Note

Test6 Test7 Test8 Test9 Test1 Test0 Test11 Test12

Flag column filled with hidden text

Contract									
Contract No.	Prime	Description	PO						
4000122340	DFVL	NPI532 CO-SPONSORED PHD ON PHYSICAL PROPERTIES	PO 1 Description						
4000122341	CEPM	NPI533 - A SYMBIOTIC HUMAN AND MULTI-ROBOT PL	5001000372 MAC SYSTEM						
5001000119	TRAN	EXTENSION OF ADMINISTRATIVE AND COORDINATION							
5001000235	SILC	PRODUCTION OF ANIMATION AND FILMS FOR HSF - AME							
5001000332	GRIT	AD-HOC REQUEST FOR ESA BASIC TRAINING SUPPORT							
5001000372	EVOU	MAC SYSTEM							
5001000382	CAPE	ORGANISATION OF THE OASISS POST FLIGHT TOUR, 18							

SAP Milestones									
PO 1	PO Item 2	Am...	Cur...	Supplier	SAP Supplier	Description			
5001000372	10	EUR	EVOU	1000000850		Final Cut Studio Retail			
5001000372	11	EUR	EVOU	1000000850		Photoshop Elements 8 AOO License Mac Int			
5001000372	12	EUR	EVOU	1000000850		Lightroom 2 AOO License Multiple Plat En			
5001000372	13	EUR	EVOU	1000000850		Merlin2 project mngt for Mac OS X UK/EN			
5001000372	14	EUR	EVOU	1000000850		Freecom USB STORAGE XKS 500GB USB-2			
5001000372	15	EUR	EVOU	1000000850		Apple Battery/Li-Ion 9V 45W for Macb Pro			
5001000372	16	EUR	EVOU	1000000850		Incase Neoprene sleeve 13 inch black			

Cost Milestones									
No. 1	Amo...	EED	Conf...	PO	Description				
001HS	2.2...	30/...	60000...	500...	13 inch MacBook Pro				
002HS	1.1...	30/...	60000...	500...	Acrobat Professional 9 AOO License Mac				
003HS	50...	30/...	60000...	500...	Acrobat Professional 9 DVD Windows Eng				
004HS	79...	30/...	60000...	500...	OfficeMac 2008 SINGL OLP NL				
005HS	20...	30/...	60000...	500...	WinVistaBases SINGL OLP NL DVDPlaybackPk				
006HS	14...	30/...	60000...	500...	Parallels Desktop for Mac 5.0 EN				
007HS	47...	30/...	60000...	500...	AppleCare Protection Plan for MacBook				
008HS	11...	30/...	60000...	500...	Apple Magic Mouse				
009HS	11...	30/...	60000...	500...	Apple Wireless Keyboard EN				
010HS	70...	30/...	60000...	500...	Final Cut Studio Retail				
011HS	83...	30/...	60000...	500...	Photoshop Elements 8 AOO License Mac Int				
012HS	24...	30/...	60000...	500...	Lightroom 2 AOO License Multiple Plat En				

Payment Milestones									
No. 1	Am...	F. Date	Invoice No.	PO	PO Item	Description			
001HS	2...	13/09/2010	7000041906	5001000372	1	13 inch MacBook Pro			
002HS	1...	13/09/2010	7000041906	5001000372	2	Acrobat Professional 9 AOO License Mac			
003HS	5...	09/09/2010	7000041906	5001000372	3	Acrobat Professional 9 DVD Windows Eng			
004HS	7...	13/09/2010	7000041906	5001000372	4	OfficeMac 2008 SINGL OLP NL			
005HS	2...	13/09/2010	7000041906	5001000372	5	WinVistaBases SINGL OLP NL DVDPlaybackPk			
006HS	1...	13/09/2010	7000041906	5001000372	6	Parallels Desktop for Mac 5.0 EN			
007HS	4...	13/09/2010	7000041906	5001000372	7	AppleCare Protection Plan for MacBook			
008HS	1...	13/09/2010	7000041906	5001000372	8	Apple Magic Mouse			
009HS	1...	13/09/2010	7000041906	5001000372	9	Apple Wireless Keyboard EN			
010HS	7...	13/09/2010	7000041906	5001000372	10	Final Cut Studio Retail			
011HS	8...	13/09/2010	7000041906	5001000372	11	Photoshop Elements 8 AOO License Mac Int			

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
5						
Contract No. 1 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. 1 Supplier SAP Supplier Amount						
Display/Hide Columns 04699						
100AP9284- BSON 1000004699						
100AQ4388- BSON 1000004699						

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

PT	SAP	RBS	Fund	Contract	MPP	MCP
E/01						
FUND Switch to OUTPUT						
CODE 1 DESCRIPTION						
E/0097-E4 EOEP- 4 Value Adding Element						
E/0098-E4 EOEP-4 Ground Segment Development						
E/0099-E4 EOEP-4 Mission Operations and Maintenar						
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.

Base Context Tabs Options Others Options			
Name	Value	Default Value	Description
WPCTR	false	false	Work Package Contract.
WP n<->1 Evt Ctr	false	false	WP link to only one Evt Ctr.
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 cmtd.
Target	true	true	Target.
Show reference in PT	true	true	Montre ou cache la référence dans l'affichage du Product Tree
Show new Calculation	true	false	Show Panel with new Calculation Cmt./Cost./Payments

Additional columns « New Commitment » and « New Payment ».

	Commitment	Cost	Payment	New Commitment	New Payment	€
Total	13.167	13.167	13.167	13.167	13.167	KE
Planned	0.000	0.000	0.000	0.000	0.000	ME
Actual	13.167	13.167	13.167	13.167	13.167	WF
Provisional		0.000				

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 défaut 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 champs 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)

Revisions in version 5.0.31

Finalisation of Project Group Tab for HRE

Activation of Project Group Tab

Options Générales

Base Context | Tabs Options | Others Options

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 mls	false	false	Activation de l'onglet Sap Milestones
tab sap	true	true	Activation de l'onglet SAP
tab risk	false	false	Activation de l'onglet Risk
tab rbs	true	false	Activation de l'onglet RBS

Display of Project Group Tab

Tools | SAP | WPM | Reporting | Options | Windows | Styles | ? | Exit Ipcdb

PT | SAP | **Project Group** | Contract | MPP | MCP | PO Ipcdb | Payment Assistance | SAP MPP | CAP | Schedule Milestones

Level

Commitment | Cost | Payment | Target

Total | 103.229 | 103.229 | 103.229 | 0.000

Planned | 0.000 | 0.000 | 0.000

Actual | 103.229 | 103.229 | 103.229

Provisional | 0.000

Commitment Lines

Contract No.	Contract Desc.	Contract Event	Ctrl. Evt. Desc.	IPCD B WBS	Project Group	SAP WBS	Cost Center	Fund	GL
4000101107	ASIM PHASE C/D	CCN 020	Replacement of C...	MF1B2B7A MFC Z 1 ASIM P...	ASIM	E/0156-01-E-20		E/0156-01S	6051100
4000101107	ASIM PHASE C/D	CCN 020	Replacement of C...	ME6B34A MFC Z 32 ASIM P...	ASIM	E/0156-01-E-20		E/0156-01	6051100
4000101107	ASIM PHASE C/D	CCN 016	SVT in Bremen & ...	ME7BC55 MFC Z 1 ASIM PH...	ASIM	E/0156-01-E-20		E/0156-01D	6051100
4000101107	ASIM PHASE C/D	CCN 016	SVT in Bremen & ...	ME7BC55 MFC Z 1 ASIM PH...	ASIM	E/0156-01-E-20		E/0156-01D	6051100
4000101107	ASIM PHASE C/D	CCN 017	ASIM Elongation	ME7BC55 MFC Z 1 ASIM PH...	ASIM	E/0156-01-E-20		E/0156-01D	6051100
4000101107	ASIM PHASE C/D	CCN 017	ASIM Elongation	MF1B2B7A MFC Z 1 ASIM P...	ASIM	E/0156-01-E-20		E/0156-01S	6051100
4000101107	ASIM PHASE C/D	CCN 017	ASIM Elongation	MF1B2B7A MFC Z 1 ASIM P...	ASIM	E/0156-01-E-20		E/0156-01S	6051100
4000101107	ASIM PHASE C/D	CCN 017	ASIM Elongation	MF1B2B7A MFC Z 1 ASIM P...	ASIM	E/0156-01-E-20		E/0156-01S	6051100
4000101107	ASIM PHASE C/D	CCN 019	ASIM Re-integratio...	ME6B34A MFC Z 32 ASIM P...	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 | Special GeoReturn

CO | CM | No | Yes

Bukeys | Dir.: | Et.: | Output: | EPA: | OBS: | ABS: | Item: | CMTL Date: |

Project Group | ASIM

Personal Filter WBS | Personal Filter GL | Personal Filter FundFund

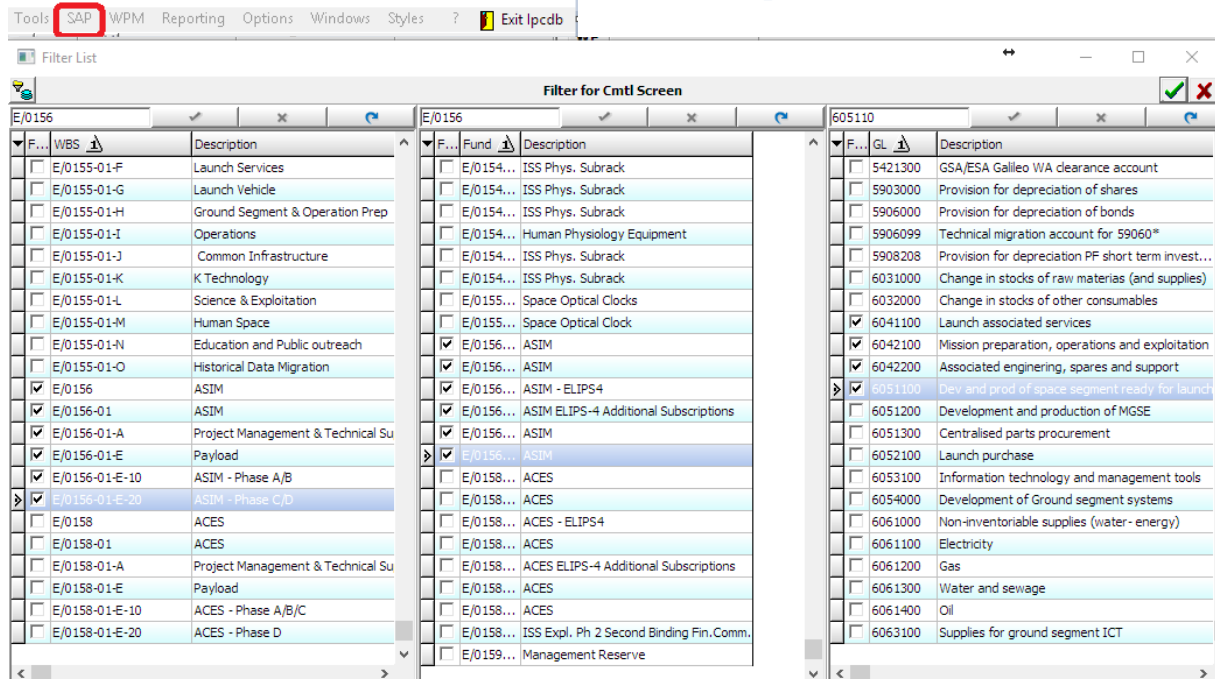
E/0156-01-E-20 / ASIM - Phase C/D | 6051100 | E/0156-01 | 156

WBS SAP | Cost Center | More than one.

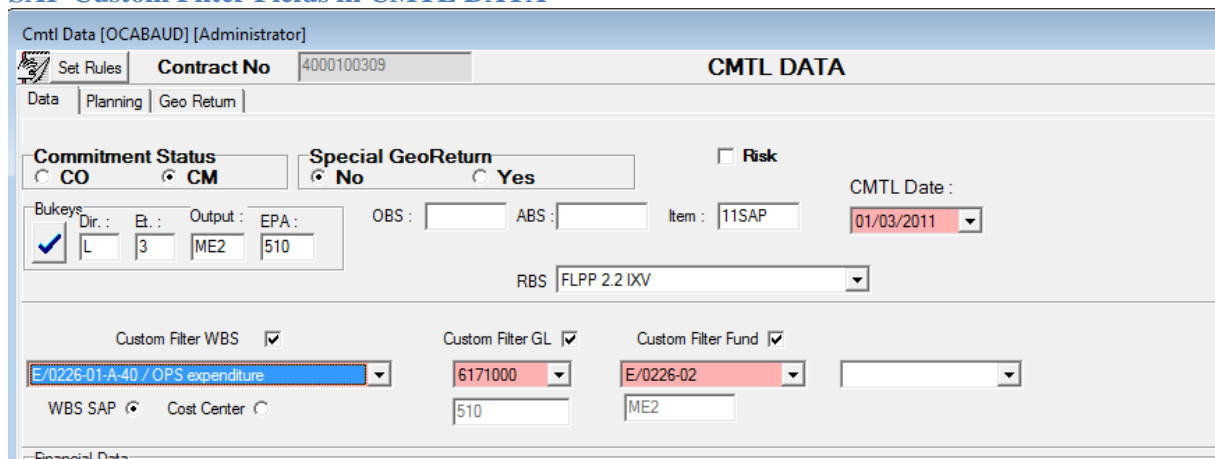
Financial Data

Define Filter Sap List & Apply Custom Filters

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



SAP Custom Filter Fields in CMTL DATA

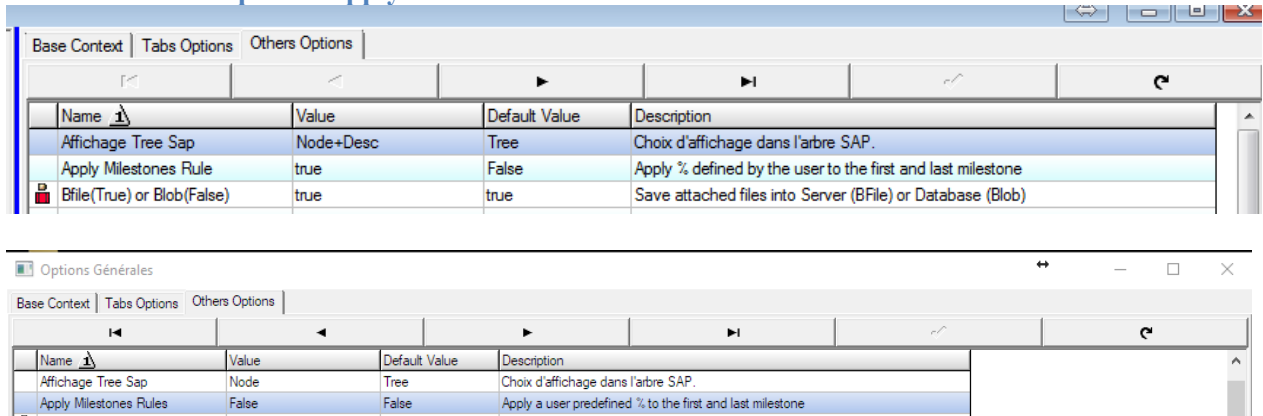


The screenshot shows the 'CMTL DATA' form. It has a header with 'Cmtl Data [OCABAUD] [Administrator]' and 'Contract No 4000100309'. Below the header, there are several sections: 'Data', 'Planning', 'Geo Return', 'Commitment Status' (with radio buttons for CO and CM), 'Special GeoReturn' (with radio buttons for No and Yes), 'Risk' (checkbox), 'Bukeys' (with fields for Dir., Et., Output, EPA, and a checkbox), 'OBS' and 'ABS' fields, 'Item' field (with value 11SAP), 'CMTL Date' field (with value 01/03/2011), 'RBS' field (with value FLPP 2.2 IXV), 'Custom Filter WBS' (checkbox), 'Custom Filter GL' (checkbox), and 'Custom Filter Fund' (checkbox). Below these, there are dropdown menus for 'E/0226-01-A-40 / OPS expenditure', '6171000', 'E/0226-02', and '510'. At the bottom, there are checkboxes for 'WBS SAP' and 'Cost Center'.

The checkbox is ticked by default, whenever the value (Fund, WBS or GL) belongs to the list of SAP Custom Filters selected by the user.

Define Set Rules for Milestones Planning & Apply Rules

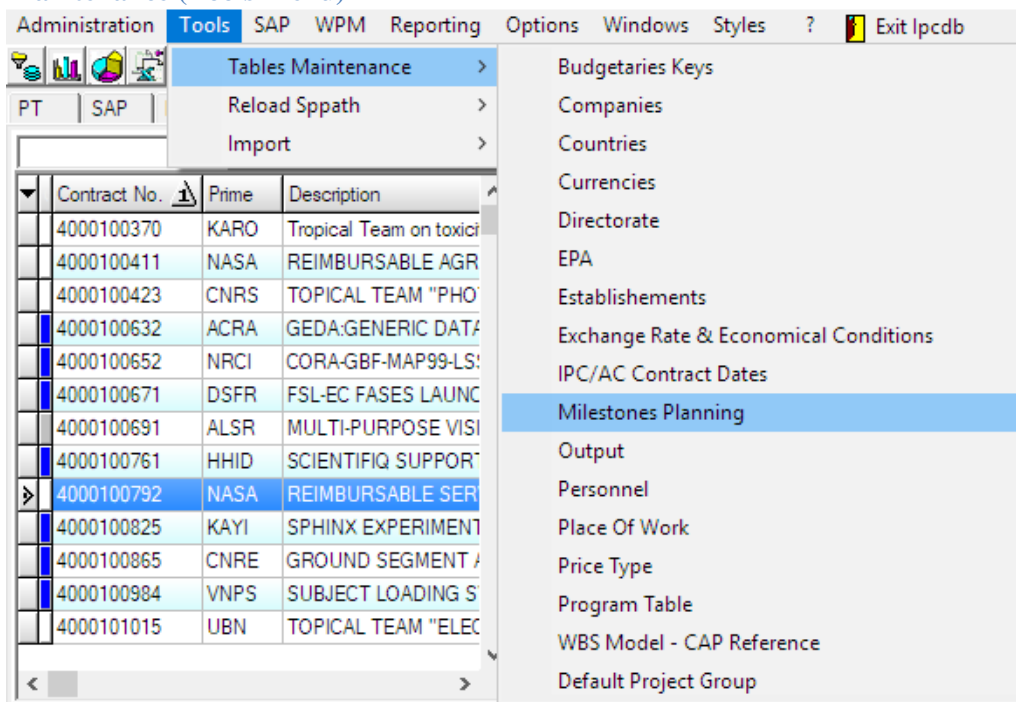
Activation of the option “Apply Milestones Rules”



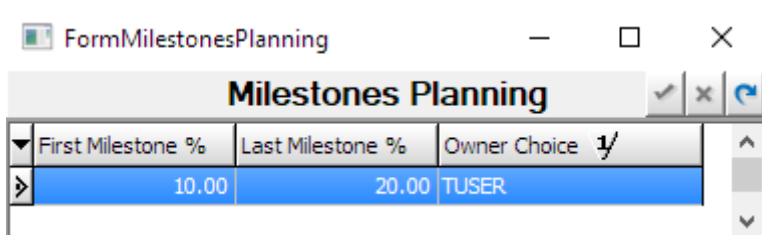
The screenshot shows the 'Options Générales' window with the 'Others Options' tab selected. The table below lists the options:

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)



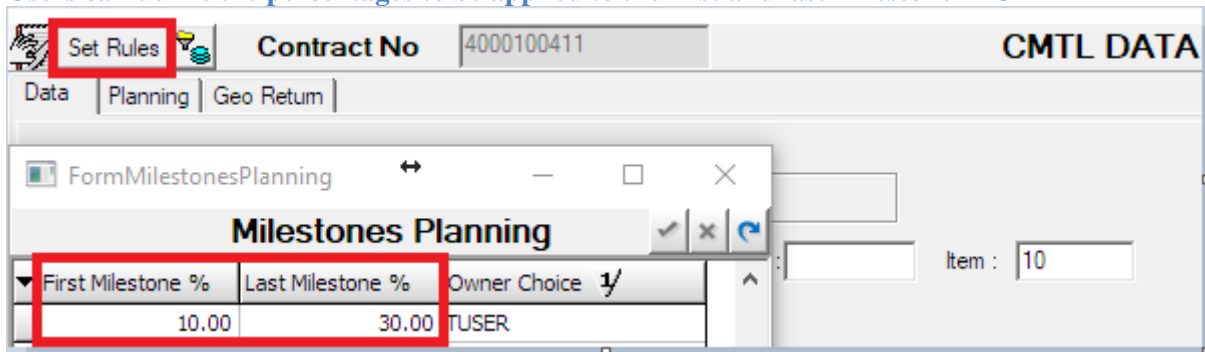
The screenshot shows the 'Tools' menu with 'Tables Maintenance' selected. The 'Milestones Planning' option is highlighted in the list.



The screenshot shows the 'FormMilestonesPlanning' window with the 'Milestones Planning' form. The table below lists the data:

First Milestone %	Last Milestone %	Owner Choice
10.00	20.00	TUSER

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



Set Rules Contract No 4000100411 CMTL DATA

Data | Planning | Geo Return

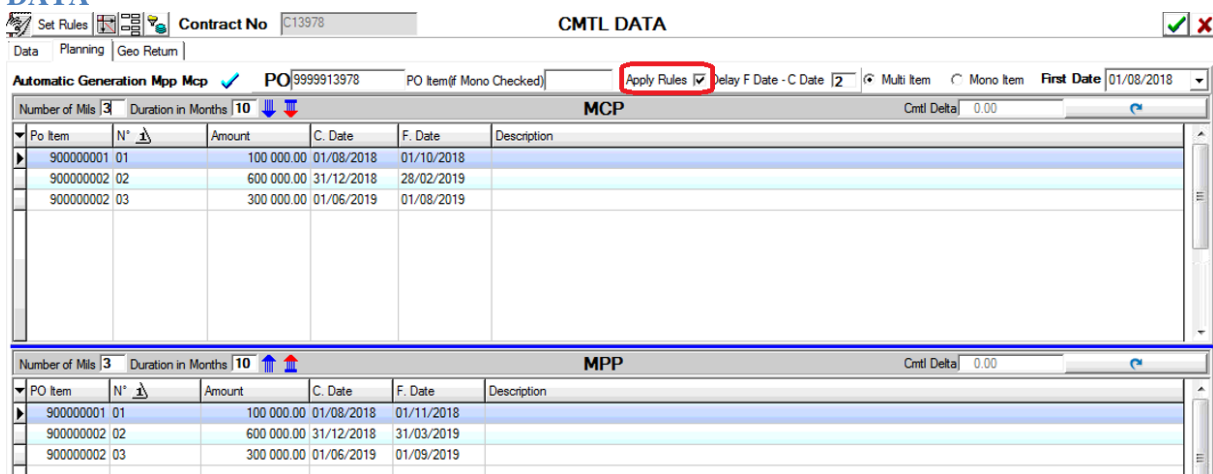
FormMilestonesPlanning

Milestones Planning

First Milestone % 10.00 Last Milestone % 30.00 Owner Choice 1/ TUSER

Item : 10

“Apply Rules” is ticked using the Automatic creation of the Planning Mpp Mep in CMTL DATA



Set Rules Contract No C13978 CMTL DATA

Data | Planning | Geo Return

Automatic Generation Mpp Mep PO 9999913978 PO Item (if Mono Checked) Apply Rules Delay F Date - C Date 2 Multi Item Mono Item First Date 01/08/2018

Number of Mils 3 Duration in Months 10 Cmtl Delta 0.00

MCP

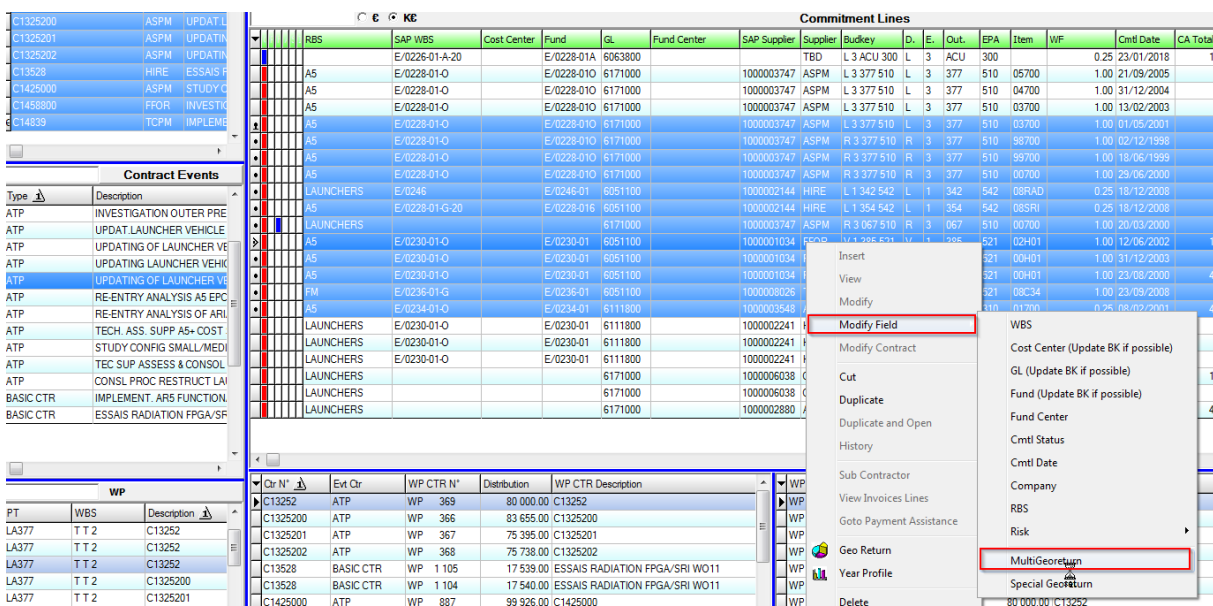
PO Item	N°	Amount	C. Date	F. Date	Description
900000001	01	100 000.00	01/08/2018	01/10/2018	
900000002	02	600 000.00	31/12/2018	28/02/2019	
900000002	03	300 000.00	01/06/2019	01/08/2019	

MPP

PO Item	N°	Amount	C. Date	F. Date	Description
900000001	01	100 000.00	01/08/2018	01/11/2018	
900000002	02	600 000.00	31/12/2018	31/03/2019	
900000002	03	300 000.00	01/06/2019	01/09/2019	

Note: In the case of a 2 milestones MPP and if the sum of both percentage is <100%, only the percentage of the first milestone will be applied by default.

Modify the Georeturn for a selection of Commitment Lines



Commitment Lines

RBS	SAP WBS	Cost Center	Fund	GL	Fund Center	SAP Supplier	Supplier	Budkey	D.	E.	Out.	EPA	Item	WF	Cmtl Date	CA Total
A5	E/0228-01-A-20		E/0228-01A	8063800		1000003747	ASPM	L 3 377 510	L	3	377	510	05700		1.00	23/01/2018
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	L 3 377 510	L	3	377	510	04700		1.00	31/12/2004
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	L 3 377 510	L	3	377	510	03700		1.00	13/02/2003
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	L 3 377 510	L	3	377	510	03700		1.00	01/05/2001
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	R 3 377 510	R	3	377	510	98700		1.00	02/12/1998
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	R 3 377 510	R	3	377	510	99700		1.00	18/05/1999
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	R 3 377 510	R	3	377	510	00700		1.00	25/05/2000
A5	E/0228-01-O		E/0228-01O	6171000		1000003747	ASPM	R 3 377 510	R	3	377	510	00700		1.00	25/05/2000
A5	E/0228-01-G-20		E/0246-01	6051100		1000002144	HIRE	L 1 342 542	L	1	342	542	08RAD		0.25	18/12/2008
A5	E/0228-01-G-20		E/0228-01G	6051100		1000002144	HIRE	L 1 354 542	L	1	354	542	08SRI		0.25	18/12/2008
A5	E/0230-01-O		E/0230-01	6051100		1000001034	FM	R 3 067 510	R	3	067	510	00700		1.00	20/03/2000
A5	E/0230-01-O		E/0230-01	6051100		1000001034	FM	L 1 354 542	L	1	354	542	02H01		1.00	12/06/2002
A5	E/0230-01-O		E/0230-01	6051100		1000001034	FM	L 1 354 542	L	1	354	542	02H01		1.00	31/12/2003
A5	E/0230-01-O		E/0230-01	6051100		1000001034	FM	L 1 354 542	L	1	354	542	02H01		1.00	23/08/2008
A5	E/0236-01-G		E/0236-01	6051100		1000008026	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008
A5	E/0234-01-O		E/0234-01	6111800		1000003548	FM	L 1 354 542	L	1	354	542	08C34		0.36	08/02/2001
A5	E/0230-01-O		E/0230-01	6111800		1000002241	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008
A5	E/0230-01-O		E/0230-01	6111800		1000002241	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008
A5	E/0230-01-O		E/0230-01	6111800		1000002241	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008
A5	E/0230-01-O		E/0230-01	6171000		1000006038	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008
A5	E/0230-01-O		E/0230-01	6171000		1000006038	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008
A5	E/0230-01-O		E/0230-01	6171000		1000002880	FM	L 1 354 542	L	1	354	542	08C34		1.00	23/08/2008

Contract Events

Type	Description
ATP	INVESTIGATION OUTER PRE
ATP	UPDAT LAUNCHER VEHICLE
ATP	UPDATING OF LAUNCHER VE
ATP	UPDATING OF LAUNCHER VE
ATP	UPDATING OF LAUNCHER VE
ATP	RE-ENTRY ANALYSIS AS EPC
ATP	RE-ENTRY ANALYSIS OF ARI
ATP	TECH. ASS. SUPP AS- COST
ATP	STUDY CONFG SMALL/MEDI
ATP	TEC SUP ASSESS & CONSOL
ATP	CONSOL PROC RESTRUCT LA
BASIC CTR	IMPLEMENT. ARS FUNCTION
BASIC CTR	ESSAIS RADIATION FPGA/SR

WP

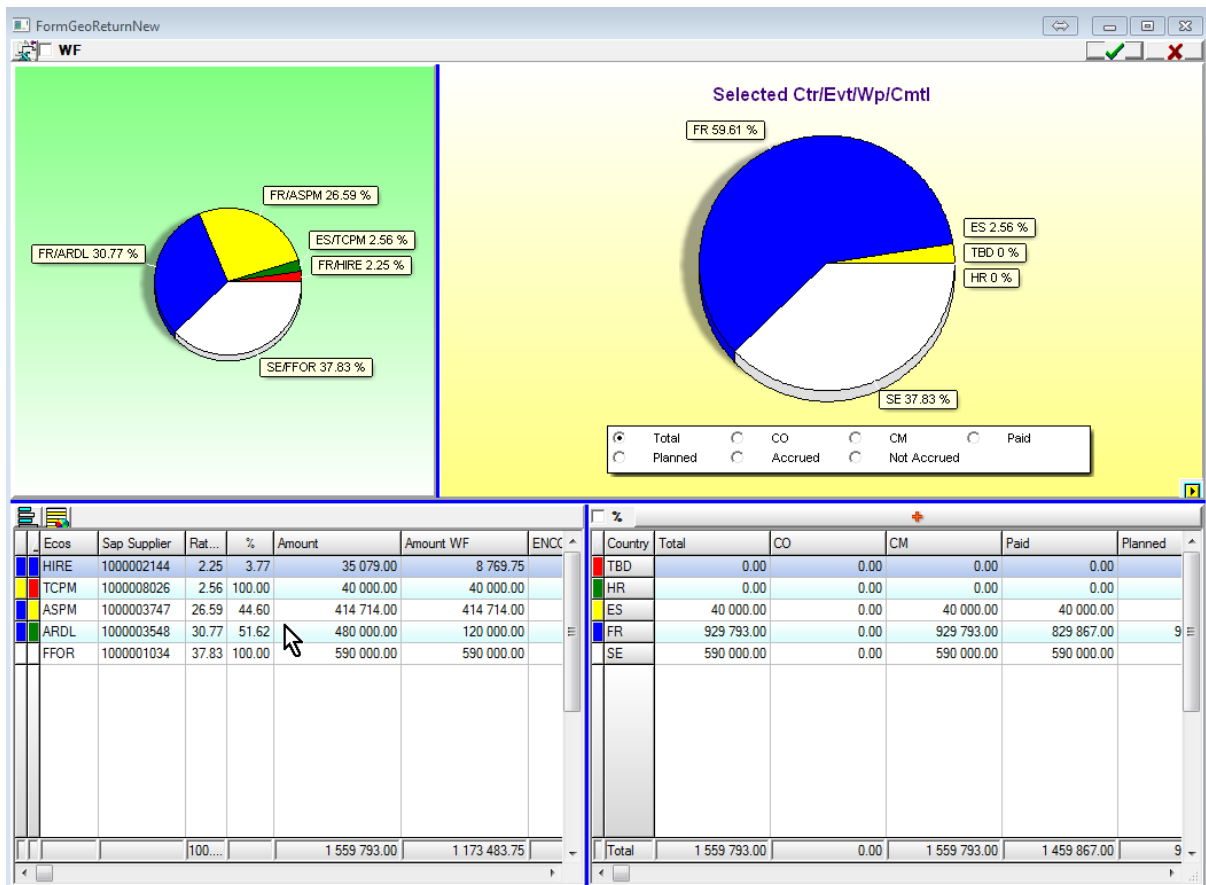
PT	WBS	Description
L377	T T 2	C13252
L377	T T 2	C13252
L377	T T 2	C13252
L377	T T 2	C1325200
L377	T T 2	C1325201

WP Ctr N° Evt Ctr WP Ctr N° Distribution WP Ctr Description

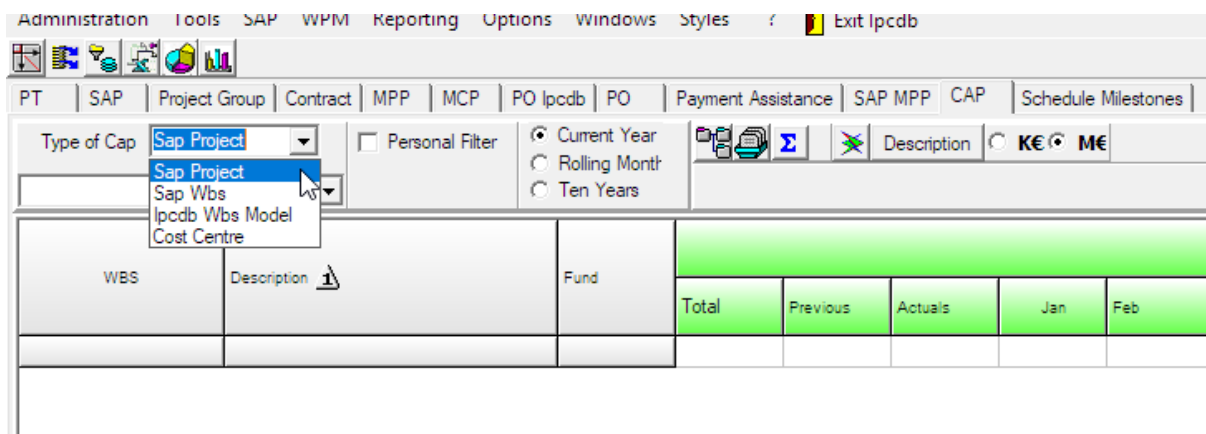
WP Ctr N°	Evt Ctr	WP Ctr N°	Distribution	WP Ctr Description
C13252	ATP	WP 369	80 000.00	C13252
C1325200	ATP	WP 366	83 655.00	C1325200
C1325201	ATP	WP 367	75 395.00	C1325201
C1325202	ATP	WP 368	75 738.00	C1325202
C13528	BASIC CTR	WP 1105	17 539.00	ESSAIS RADIATION FPGA/SRI WO11
C13528	BASIC CTR	WP 1104	17 540.00	ESSAIS RADIATION FPGA/SRI WO11
C1425000	ATP	WP 887	99 926.00	C1425000

Context Menu:

- Insert
- View
- Modify
- Modify Field
- Modify Contract
- Cut
- Duplicate
- Duplicate and Open
- History
- Sub Contractor
- View Invoices Lines
- Goto Payment Assistance
- Geo Return
- Year Profile
- Delete
- MultiGeoreturn
- Special Georeturn



Implementation of new Type of Cap



The screenshot shows the 'Administration Tools SAP WPM Reporting Options Windows Styles' menu. The 'Type of Cap' dropdown menu is open, showing the following options:

- Sap Project
- Sap Wbs
- Ipcdb Wbs Model
- Cost Centre

The 'Sap Project' option is selected. The 'Personal Filter' checkbox is unchecked. The 'Current Year' radio button is selected. The 'Description' button is visible. The 'KE' and 'ME' buttons are also visible. The table below shows the data for the 'Sap Project' type of Cap.

WBS	Description	Fund	Total	Previous	Actuals	Jan	Feb

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.

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit lpcdb

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

Type of Cap Sap Project ☐ Personal Filter ☒ Current Year ☐ Rolling Month ☐ Ten Years

Description ☐ KE ☒ ME

Fund		Total	Previous	Actuals	Jan	Feb
E/0100-01 Columbus module and groi						
E/0101-01 ISS Infrastructure Sustaina						
E/0102-01 ISS Dev. Prog. Integr. up						
E/0103-01 ISS Exploitation Programm						
E/0104-01 Columbus Operation up to						
E/0105-01 Columbus Ops 2011 and c						
E/0106-01 ISS Expl. Prog. Integr. up t						
E/0107-01 ISS Infrastructure NASA re						
E/0108-01 ISS Barter/Freezers/LSE						
E/0109-01 MPCV-ESM Development						
E/0110-01 DMS-R						
E/0111-01 MPCV-ESM Production (F						
E/0112-01 USOCs						
E/0113-01 MPCV-ESM Development						
E/0114-01 Payload integration and op						
E/0115-01 Technology Demonstrator						
E/0116-11 ExPeRT: MarsX						
E/0116-21 ExPeRT: Deep space hab						
E/0116-31 ExPeRT: MELISSA						
E/0116-41 ExPeRT: LEO & Moon Ex						

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

Contract No C1722000 Contract Event Data

Type: WO Event No: 123 Shopping Cart nr: 100000

Description: CCN RIDER WO ATP

Initiator: Signature Date: 23/01/2018 Begin Date: 23/01/2018 End Date: 23/01/2018

PT | SAP | Project Group | **Contract** | MPP | MCP | PO | lpcdb | PO

ATV				Contract	
Contract No.	Prime	Description			
5001012326	EMBN	ATV 2 - 5 PATCHES			
P1081375	HUPK	ATV AND COLUMBUS			
I12936	TBD	ATV ARIANE 5 ADAPT			
5001012536	PFGA	ATV BOOK			
C1722000	ALEI	ATV CARGO BAGS - N			
C1370300	ALEI	ATV CARGO INTEGR/A			
5001004675	HAL3	ATV CREW INSPECTI			
C1383600	ASPM	ATV CREW TRAINER			
C1383500	ALEI	ATV CREW TRAINER			
C1657400	SASB	ATV DERIVED VEHICL			

Total
Planned
Actual
Provisional

Contract Events	
Type	Description
BASIC CTR	ATV CARGO BAGS - NEW TI
CCN 001	CARGO TRANSFER BAGS
WO 123	

WP

PT	WBS	Description

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

Link to Schedule Milestone

OK

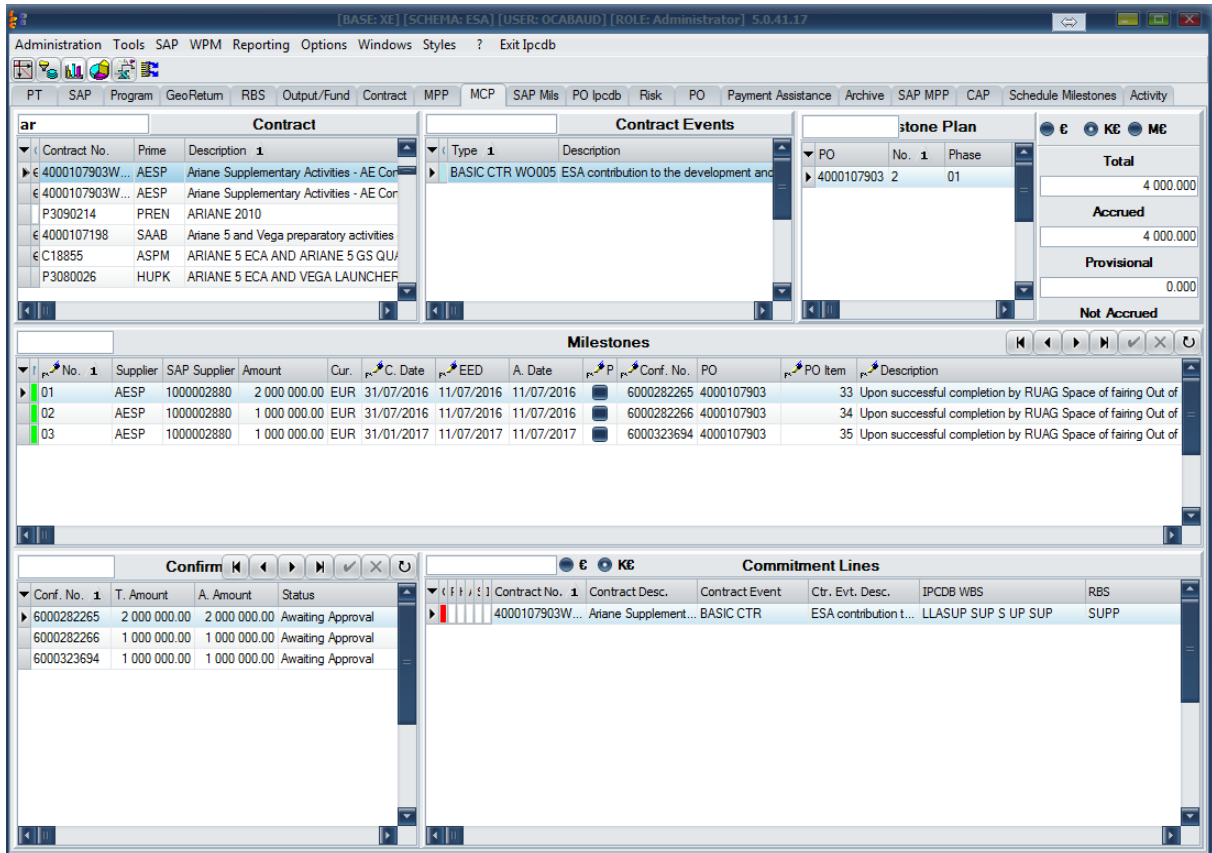
Code	Description	Date	Occured	Project Cont...	Predecessor	Delay	Days-Months
AC...	GT EU SN2-6 ready for shipment (A...	01/05/2017	✓	Gonzalo, Ana			
AC...	MWL GT2 Deployment to PTB	01/02/2017	✓	Gonzalo, Ana			
AC...	MWL GT3 Deployment to SYRTE	01/02/2017	✓	Gonzalo, Ana			
AC...	GT7to9: Completion of procurement	18/09/2015	✓	Gonzalo, Ana			
AC...	GT7to9: MWL GT 7-9 Acceptance R...	18/11/2016	✓	Gonzalo, Ana			
AC...	GT7to9 ready for delivery	20/06/2017	✓	Gonzalo, Ana			
AC...	TIM SysCon delivery	01/03/2016	✓	Gonzalo, Ana			
AC...	TIM EU 7to9 delivery	15/08/2016	✓	Gonzalo, Ana			
AC...	MLI integration	01/03/2018	✓	Gonzalo, Ana			
AC...	MWL FS TRR	20/06/2017	✓	Gonzalo, Ana			
AC...	MWL FS PTR	20/07/2017	✓	Gonzalo, Ana			
AC...	MWL FS FAR	20/07/2017	✓	Gonzalo, Ana			
AC...	PDU FAR/QR	24/08/2015	✓	Gonzalo, Ana			
AC...	ACES FMSR - RIDS closure	15/12/2016	✓	Gonzalo, Ana			
AC...	ACES PL TRR	12/10/2017	✓	Gonzalo, Ana			
AC...	ACES PL PTR	30/10/2018	✓	Gonzalo, Ana			

Days-Months

Delay 0

Day(s) ☒ Month(s)

Implementation of the Cost version of IPCDB for Launcher



The screenshot displays the IPCDB software interface with the following components:

- Top Menu Bar:** Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, ? Exit Ipcdb.
- Navigation Bar:** PT, SAP, Program, GeoReturn, RBS, Output/Fund, Contract, MPP, MCP, SAP Mis, PO Ipcdb, Risk, PO, Payment Assistance, Archive, SAP MPP, CAP, Schedule Milestones, Activity.
- Contract Table:**

Contract No.	Prime	Description
4000107903W...	AESP	Ariane Supplementary Activities - AE Cor
4000107903W...	AESP	Ariane Supplementary Activities - AE Cor
P3090214	PREN	ARIANE 2010
4000107198	SAAB	Ariane 5 and Vega preparatory activities
C18855	ASPM	ARIANE 5 ECA AND ARIANE 5 GS QU
P3080026	HUPK	ARIANE 5 ECA AND VEGA LAUNCHER
- Contract Events Table:**

Type	Description
BASIC CTR WO005	ESA contribution to the development and
- Milestone Plan Table:**

PO	No.	Phase
4000107903	2	01
- Summary Table:**

Total
4 000.000
Accrued
4 000.000
Provisional
0.000
Not Accrued
- Milestones Table:**

No.	Supplier	SAP Supplier	Amount	Cur.	C. Date	EED	A. Date	P	Conf. No.	PO	PO Item	Description
01	AESP	1000002880	2 000 000.00	EUR	31/07/2016	11/07/2016	11/07/2016		6000282265	4000107903	33	Upon successful completion by RUAG Space of fairing Out of
02	AESP	1000002880	1 000 000.00	EUR	31/07/2016	11/07/2016	11/07/2016		6000282266	4000107903	34	Upon successful completion by RUAG Space of fairing Out of
03	AESP	1000002880	1 000 000.00	EUR	31/01/2017	11/07/2017	11/07/2017		6000323694	4000107903	35	Upon successful completion by RUAG Space of fairing Out of
- Confirm Table:**

Conf. No.	T. Amount	A. Amount	Status
6000282265	2 000 000.00	2 000 000.00	Awaiting Approval
6000282266	1 000 000.00	1 000 000.00	Awaiting Approval
6000323694	1 000 000.00	1 000 000.00	Awaiting Approval
- Commitment Lines Table:**

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	RBS
4000107903W...	Ariane Supplement...	BASIC CTR	ESA contribution t...	LLASUP SUP S UP SUP	SUPP

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

Contract			Commitment	Cost	Payment	<input type="radio"/> £ <input checked="" type="radio"/> K€	Risk <input type="radio"/> Standard <input checked="" type="radio"/> Included <input type="radio"/> Only
Contract No.	Prime	Description					
C20968	IPEV	IMPLEMENTATION IO	Total	360.000	360.000	360.000	
C21005	SAPI	SAPIENZA CONSULTI	Planned	360.000	360.000	360.000	
C21009	LIRM	TOPICAL TEAM ASSIS	Actual	0.000	0.000	0.000	
C21010	BRLP	PRODUCTION OF A S	Provisional		0.000		
C21012	ESSF	STAKEHOLDER CONS					
C21019	RSVK	Feasibility and execuio					
C21031	NOVE	PARABOLIC FLIGHTS					
C21039	REDS	MISSION SUPPORT S					
C21043	ADMA	FOAM CASTING AND					
C21044	MOLT	SPACEFLIGHT FAMILI					
C21045	UEIN	MAP PROJECT 2004-0					
C21048	SPAF	PRODUCTION OF SCI					
C21060	QINE	PHASE B FOR DIRSOI					

Commitment Lines						
	Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Gr
>	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	ME5B5 UPLP P 01 PARABO...	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	MB TBD Z 3 EDUCATION	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	ME6C3 UPLP Z 02 PARABO...	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	MX4A1A2B EXAT Z 01 A2B...	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	ME6C3 UPLP Z 02 PARABO...	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	WBS	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	Cost Center (Update BK if possible)	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	GL (Update BK if possible)	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	Fund (Update BK if possible)	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	Fund Center	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	Cmtl Status	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	Cmtl Date	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	PARABOLIC FLIG	Company	
	C21031	PARABOLIC FLIG	PARABOLIC FLIG	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	ME5C2 UPLP Z 02 PARABO...	
	C21031	PA	Cmtl Date		
	C21031	PA	Only for Cmtl in CO status. The milestones foreseen dates associated will be affected		
	C21031	PA	06/02/2018		
	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)

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT | SAP | Program | GeoReturn | RBS | Output/Fund | Contract | **MCP** | SAP Mils | PO Ipcdb | PO | Payment Assistance | Alert | Archive | SAP MPP | CAP | Schedule

Contract

Contract No.	Prime	Description
1300005407	TBD	Support for launcher review
4000100304	ZODM	MCO PB1-ZODIAC
4000100309	ALSR	FLPP2.1 - THERMAL PROTECTION SYSTEM (TPS)
4000100543	CRIS	MCO PB1-CRISA-Perenisation bancs A5 ES Unit Tester
4000100545	ETCA	MCO PB1-ETCA
4000100651	CASA	FLPP PERIOD-2 STEP 1 - ACTIVITIES RELATED TO MATERIA
4000100721	MANA	FLPP PERIOD-2 STEP 1 - ACTIVITIES RELATED TO MATERIA

Contract Events

Type	Description
BASIC CTR	Perenisation moyen sol A5 PB - esa-p ref.PO4000100304
CCN 001	Adaptation of the Milestone Payment Plan to the newly agreed sche

Milestones

No.	Supplier	SAP Supplier	Amount	Cur.	C. Date	EED 1/	A. Date	P.	Conf. No.	PO	PO Item	Description
01	ZODM-1		0.00	EUR	31/10/2011	31/12/2016				4000100304	900072917/CCN1	



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	0001052: 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

Revisions in version 5.0.32

CAP View for Cost Centre

[BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.32.9

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP RBS Output/Fund Contract MPP SAP Mls PO Ipcdb PO Payment Assistance Alert Archive SAP MPP CAP Schedule Milestones Activity

Type of Cap **Cost Centre** ☒ Current Year ☐ Rolling Month ☐ Ten Years

LAU-SN - Future Launch, Preparatory

Cost Centre	Description	Fund	CA											
			Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	A	
LAU-SN	Future Launch, Preparatory Program FLPP	N/A												
LAU-SN	Future Launch, Preparatory Program FLPP	N/A	0.012	0.012										
LAU-SN	Future Launch, Preparatory Program FLPP	N/A												
LAU-SN	Future Launch, Preparatory Program FLPP	N/A												
LAU-SN	Future Launch, Preparatory Program FLPP	N/A	0.035	0.035										
LAU-SN	Future Launch, Preparatory Program FLPP	N/A												
Total			0.047	0.047										

Commitment Lines

Contract No.	Contract Desc.	IPCDB WBS	RBS	SAP WBS	Cost Center	Fund	GL	Fund Center	SAP Supplier	Supp
C19624W0015	Manpower support...	LA354MNG MNGT 1.1 MAN...	LAUNCHERS		LAU-SN		6217000	F-LAU-MNP	1000003211	JPSI
C19624W0015	Manpower support...	LA354MNG MNGT 1.1 MAN...	LAUNCHERS		LAU-SN		6217000	F-LAU-MNP	1000003211	JPSI

Import Contract Milestones from SAP with Default Cmtl Date

[BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.32.9

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP RBS Output/Fund Contract MPP SAP Mls PO Ipcdb PO Payment Assistance Alert Archive **SAP MPP** CAP Schedule Milestones Activity

Contracts				Contract Events		Milestone Plan					
Contract No.	Prime	SAP Supplier	Description	Type	Description	No.	Phase	Supplier	SAP Supplier	Cur.	Description
CE23701LEA	ESA		LEAP CLASSICAL PR...								
C022587	ALSR	1000003215	IXV PHASE C2 + LLJ								
C0826800	ORAC	1000005883	ORACLE MAINTENAN...								
C1142602	TBD		CONSULTANCE								

Payment Milestones										
No.	Supplier	SAP Supplier	Amount	Cur.	C. Date	F. Date	A. Date	PO	PO Item	Description

Associated Cmtl (€)				SAP Account Assignment				IPCDB Budget...				Program/PT/WBS/WP				
Sup...	SAP Suppl...	Amount	Ass. Amount	Cmtl D...	WBS	Cost Center	Fund Cen...	Fund	GL	D. E.	Out.	EPA	Program	PT	WBS	WP

Force Ctr Context ☐ **SAP Milestones** ☒ Use Default Cmtl Date ☐ Use this Date: 02/05/2017

PO	Milestones						Amounts (€)			SAP Account Assignment					
	PO I.	Code	Date	SAP Supplier	Supplier	Type	Amount	Cost	Disb	WBS	Cost Center	Fund Cen...	Fund		
4000100309	1	1.001.001	31/12/2010	1000003747	ASPM	Z3_MIL_IT	3 226 903.00	3 226 903.00	3 226 903.00	E/0236-01-G			E/0236-01		
4000100397	22	1.001.002	30/11/2011	1000003747	ASPM	Z3_MIL_IT	1 287 843.00	0.00	0.00	E/0236-01-G			E/0236-01		
4000100417	23	1.001.003	31/12/2011	1000003747	ASPM	Z3_MIL_IT	976 818.00	0.00	0.00	E/0228-01-G-60			E/0228-019		
	47	1.001.004	31/12/2011	1000003747	ASPM	Z3_MIL_IT	311 025.00	0.00	0.00	E/0236-01-G			E/0236-01		
MP	24	1.001.005	31/07/2012	1000003747	ASPM	Z3_MIL_IT	426 212.00	0.00	0.00	E/0228-01-G-60			E/0228-019		
1.001	Total	Total					20,039,339.00	14,730,398.00	14,730,398.00						

Import with Date of the first Milestone-1day

Add Fund in Output Tab

[BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.32.9

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP RBS **Output/Fund** Contract MPP SAP Mile PO Ipcdb PO Payment Assistance Alert Archive SAP MPP CAP Schedule Milestones Activity

FUND **Switch to OUPUT**

CODE	DESCRIPTION
E/0126-01	ATV-JV and Gr. Seg
E/0210-01	ARIANE 5 DEV. (SLICE 1)
E/0211-01	Ariane-5 Adaptation ATV
E/0212-01	Ariane 5 Infrastructure
E/0213-01	Ariane 5 Infrastructure - 2001
E/0214-01	ARIANE 5 DEV. (SLICE 1) >120 %
E/0215-01	ARIANE 5 ADDITIONAL
E/0216-01	ARIANE 5 DEV. POST A 502

CTR

N° Ctr	Description

PT

N° Ctr	PT	WBS	Description

Commitment

Total: **KE**

Planned: **KE**

Actual: **KE**

Payment

☐ € ☒ **KE** ☐ **ME** ☐ **WF**

Commitment Lines

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	RBS
C19624W0015	Manpower support...	CCN 003	Extension administ...	LA354MNG MNGT 1 1 MAN...	LAUNCHERS
C19624W0015	Manpower support...	CCN 002	Extension of perim...	LA354MNG MNGT 1 1 MAN...	LAUNCHERS

Finalization of Po Tab

[BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.32.9

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP RBS Output/Fund Contract MPP SAP Mile **PO** Payment Assistance Alert Archive SAP MPP CAP Schedule Milestones Activity

SAP **Display All Pos**

PO	Description
0700003308	0700003308
17896	
17897	
17899	
17900	
17901	
17902	
17903	
17916	
18016	
18019	
18020	

Total: **KE**

To Be Paid: **KE**

Paid: **KE**

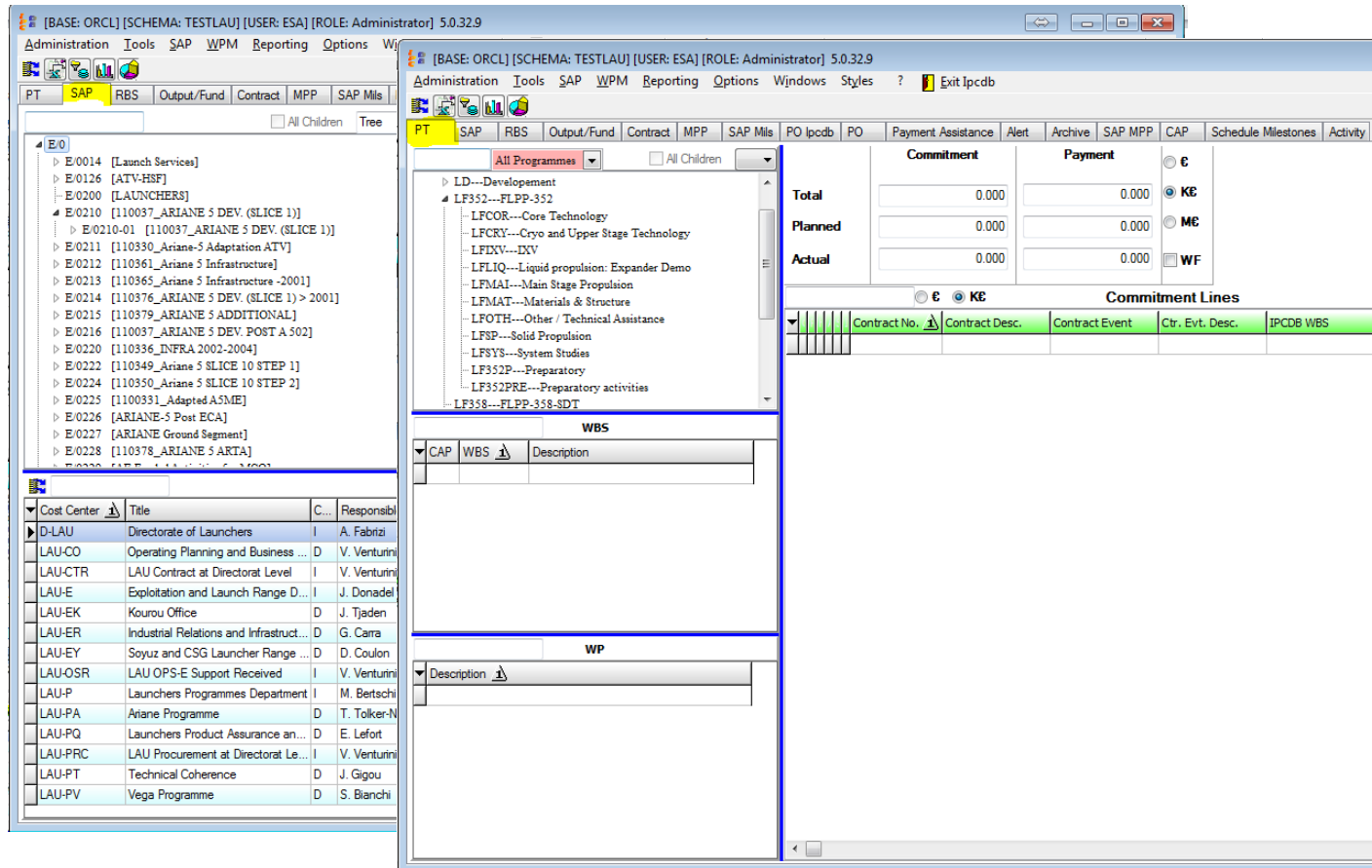
IPCDB **Show PO Numbers**

Qtr N°	Evt Ctr	Description
C022587	ATP001	ATP
C022587	BASIC CTR	phase C2 + LLI
C022587	CCNkoj	
C0826800	ATP	ORACLE MAINTENANCE 1999 R9604
C1142602	BASIC CTR	CONSULTANCE
C1219000	ATP	COMPUTER RESOURCES/CAPACITY V0001
C13252	ATP	UPDATING OF LAUNCHER VEHICLE CATALOGUE
C1325200	ATP	UPDAT LAUNCHER VEHICLE CAT.
C1325201	ATP001	UPDATING OF LAUNCHER VEHICLE CAT. 1325201
C1325202	ATP001	UPDATING LAUNCHER VEHICLE CAT 20 COA-2 - 1325202
C13528	BASIC CTR	ESSAIS RADIATION FPGA/SRI W011 (Heavy ion SEE radiation testing...
C1425000	ATP	STUDY CONFIG SMALL/MEDIUM LAUNCHER COA-2

MILESTONES

S. Ctr N°	Evt Ctr	No	Supplier	Amount	Cur.	C. Date	F. Date	A. Date	Conf. Number	PO	PO Item	Description

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 défaut
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

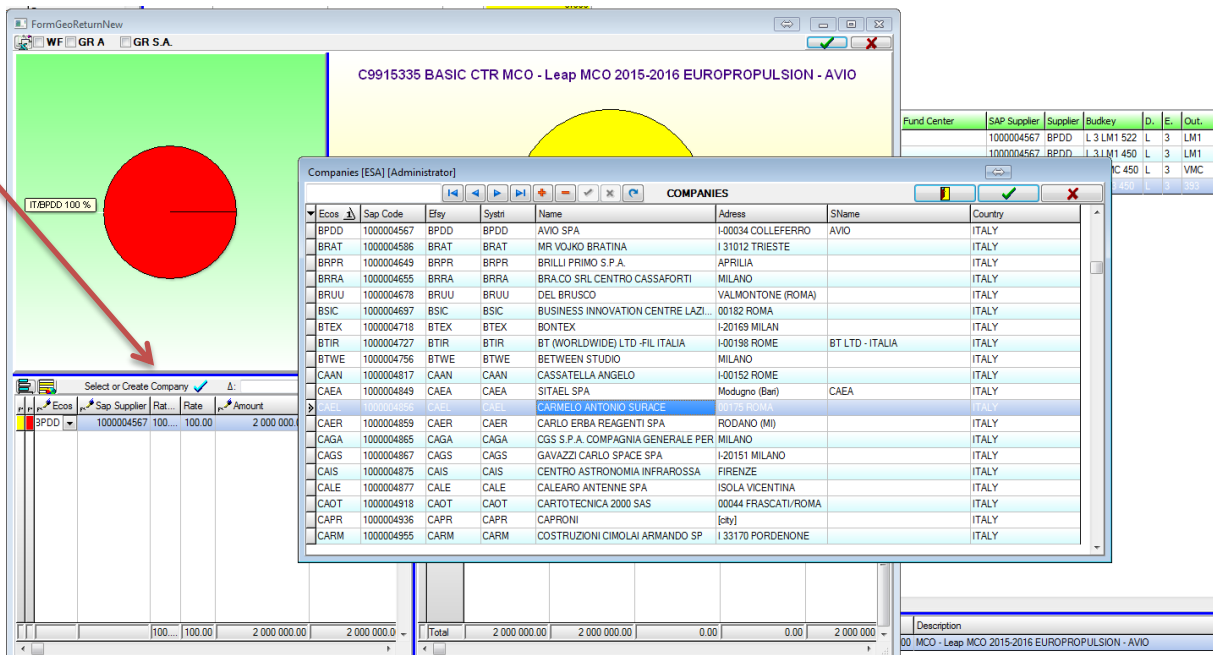
No Mantis	Tab	Description
<u>0001000</u>	Commitment line screen	Cacher Panel3 de FrameGR en mode View
<u>0000970</u>	tab Schedule Milestones	Add linked cost/payment milestones amounts (and currency)
<u>0001032</u>	General IPCDB	Message d'erreur de connexion
<u>0000893</u>	Tables Maintenance	Sort the currency dropdown alphabetically
<u>0000782</u>	General IPCDB	Missing link between GRN and milestones
<u>0000676</u>	GRNs Incorporation	Modification Query GRN Bleus

Revisions in version 5.0.28

Development of the Activity Tab for Launchers

PT	SAP	RBS	SPT	Contract	MPP	Payment Assistance	Archive	CAP	Schedule Milestones	Activity			
Project Controller: <div><div></div></div> Commitments from: <div><div>01/01/1990</div></div> to: <div><div>31/12/2050</div></div>													
Co/Cb: <div><div>All</div></div> Or <div><div><input checked="" type="checkbox"/> Last 3 months + future</div></div> <div><div> Launch / Refresh</div></div>													
	STATUS CMTL	PROJECT CONTROLLER	INITIAT... SERVICE	SC CREATION DATE	FUND RESERVATION	SC	ESA-P PO REF	SC STATUS	PO STATUS	PRIME	CONTRACT NUMBER	TITLE	INDIRECT PAYMENT
	CO	OCABAUD	HME-ARNA	11/09/2016		9999999999		SAVED	AWAIT...	SEPV	C20052W0025 CCN 003	M1227 Campaign Specific Objectives	No
	CO	HARTMAN B.	LAU-SR		1000008124	1000009029	4000107903	SAVED	AWAIT...	AESP	4000107903 BASIC CTR	Ariane Supplementary Activities	Yes
	CO	MCABAUD	LAU-EAO							CNEP	C20054W0049 BASIC CTR	Renewals and Upgrades REAP 2016	Yes
	CO	OCABAUD	LAU-EAO							SEPV	C20052W0018 CCN 004	A6 part, MIE PF50 & PF52 and RIE PF50 & PF52 activ...	No
	CO	OCABAUD	LAU-EAO				4000114854			ASLF	C20051W0101 CCN 002	Obsolescences EAP Perchlo ethylene (PCE)	No
	CO	OCABAUD	LAU-EAO				4000114380			SEPV	C20052W0018 CCN 003	Exploitation part PF52 Maintenance activities (Nov 20...	No
	CO	BHARTMAN	LAU-EAP							AESP	C9915320 BASIC CTR	AE YWO 2016 LEAP 2015-2016 Supp	No
	CO	BHARTMAN	A		1000010667	1000016641		SAVED		TABM	C9915330 BASIC CTR	MCO - Leap MCO 2015-2016 Techspace Aero Part 3	No
	CO	BHARTMAN	A							MICR	C9915331 BASIC CTR	MCO - Leap MCO 2015-2016 Microtechnica Part 4	No
	CO	BHARTMAN	A							VOLV	C9915332 BASIC CTR	MCO - Leap MCO 2015-2016 GKN Part 3	No
	CO	BHARTMAN	A		1000010548	1000016089		SAVED		BPDO	C9915335 BASIC CTR	MCO - Leap MCO 2015-2016 AVIO Part 6	No
	CO	OCABAUD	TBD							ASPM	C20051W0059 CCN MFE	upgrade of MFEQ equipment (3BDP, 2 ES)	No
	CO	OCABAUD	LAU-EAO		9999999999		4000114854			ASLF	C20051W0101 CCN BOR	Obso Borax Replacement	No
	CO	MCABAUD	TBD				4000115448			CNEP	C20054W0044 CCN 002	Superviseur CCS - Phase 1 (superviseur ALS); V-Cryo ...	Yes
	CO	BHARTMAN	TBD							BPDO	C9915407 BASIC CTR	MCO - Leap MCO 2015-2016 AVIO Part 7	No
	CO	MCABAUD	TBD				4000110967			CNEP	C20054W0038 CCN 001	Obsolescences UTE UTA sur bancs etagistes (2 platf...	No
	CO	MCABAUD	LAU-EAO				4000114746			VOLV	4000114746 CCN 002	Aeromeca test rig	No
	CO	MCABAUD	TBD							CNEP	C20054W0050 BASIC CTR	SOWARLA Pilot Water Treatment	Yes
	CO	MCABAUD	TBD		1000010551					CNEP	C20054W0046 CCN 00X	Renewals Couronne (add ARTA funding)	Yes
	CO	BHARTMAN	TBD							ASLF	C20051W0108 CCN 0X1	OoA Faring (ASL support)	No
	CO	MCABAUD	LAU-EAO				4000103682			CNEP	C20054W0016 CCN 009	Recom RCDI SIAM	No
	CO	HARTMAN B.	LAU-EAF				4000114321			ASPM	C20051W0070 CCN 007	Galileo	Yes
	CO	BHARTMAN	TBD							ASLF	C20052W0056 BASIC CTR	MCO - LEAP 2015-2016 ALS Vernon (ASL SAS Part 1) ...	No
	CO	MCABAUD	LAU-EAO				4000101754			CNEP	C20054W0018 CCN 011	CCN Cloture	
	CO	MCABAUD	LAU-EAO				4000101916			CNEP	C20054W0025 CCN 012	Complement sur PDU CRFX Conversion et surcout	No
	CO	MCABAUD	LAU-EAO			1500037758	4000103295	SAVED	AWAIT...	CNEP	C20054W0027 CCN 006	SEA Maintenance and Exploitation for 2015 - Decomm...	No

Select company in the georeturn screen



The screenshot shows the 'FormGeoReturnNew' window. A red circle highlights the 'Select or Create Company' button, with a red arrow pointing to it. The window displays a list of companies in the 'COMPANIES' tab, with 'CAEL' selected. The list includes columns for Ecos, Sap Code, Ety, Syst, Name, Address, SName, and Country. The selected company 'CAEL' has Sap Code 1000004856, Ety CAEL, Syst CAEL, Name CARMELO ANTONIO SURACE, Address 00176 ROMA, SName CAEL, and Country ITALY.

Fixed Bugs from the 5.0.10 Version

No Mantis	Tab	Description
676	GRNs Incorporation	Modification Query 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 compagnie
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-Launchers-HSO versions

Development of the Schedule Milestones tab

[BASE: ord] [SCHEMA: ESAHSOD] [USER: ESA] [ROLE: Administrator] 5.0.8.2
Administration Tools SAP WPM Reporting Options Mantis Windows Styles ? Exit Ipcdb

PT SAP Contract MPP MCP SAP Mls PO Ipcdb Payment Assistance SAP MPP CAP Schedule Milestones

SEARCH
Project Controller:

Calculate Chained Date: ☒

Code	Description	Date	Occured	Project Controller	Predecessor	Delay	Days-Months
01	Orion Launch	21/08/2017	<input checked="" type="checkbox"/>				
01	Nasa launch	30/07/2013	<input type="checkbox"/>				
02	In orbit commissioning	28/09/2013	<input type="checkbox"/>		01 Nasa launch	2 Months	
02	Orion commissioning	26/08/2017	<input type="checkbox"/>		01 Orion Launch	5 Days	

Projects

Project Code	Project Description
E/0109-01	MPCV-ESM Development (FM1)

Milestones Cost linked

Contract	Type	MP	Mis No	Milestone Description	F Date	Delay	Days-Months
40001120...	ATP	000	130	MS-130 First and second PSS Hydraulic Models (HM1...	26/01/2015	-12 Months	
40001120...	ATP	000	040	MS-040 Upon CPPA procurement of the parts from the...	26/01/2015	-6 Months	
40001120...	ATP	000	130	MS-130 First and second PSS Hydraulic Models (HM1...	26/01/2015	-12 Months	

Milestones Payment linked

Contract	Type	MP	Mis No	Milestone Description	F Date	Delay	Days-Months
4000112043	ATP	000	130	MS-130 First and second PSS ...	26/01/2015	-11 Months	
4000112043	ATP	000	130	MS-130 First and second PSS ...	26/01/2015	-11 Months	

Predecessor

Code	Description	Date	Occured	Project Controller	Predecessor	Delay	Days-Months
------	-------------	------	---------	--------------------	-------------	-------	-------------

Successor

Code	Description	Date	Occured	Project Controller	Delay	Days-Months
02	In orbit commissioning	28/09/2013	<input type="checkbox"/>	KUDLIKOWSKI	2 Months	

Integration of Category C in WorkForce Planning Module

Revisions in version 2014.04.02

Custom Skins

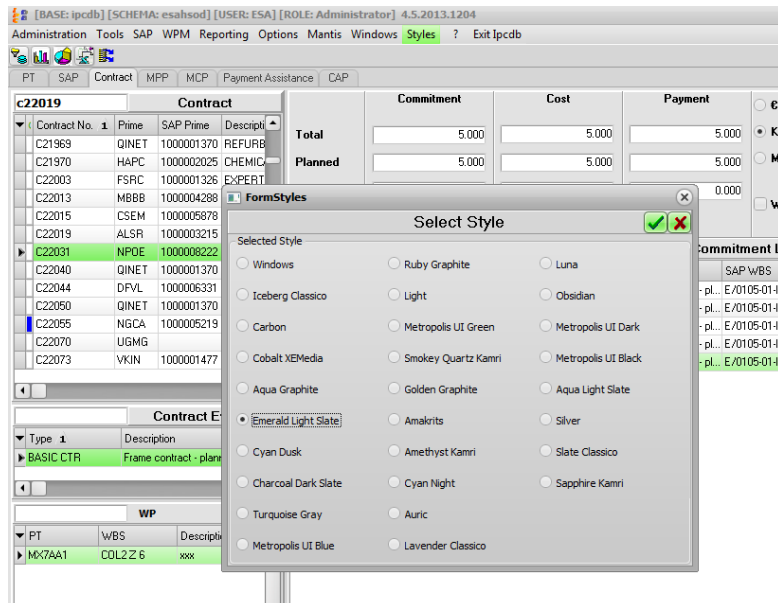


Figure 1: The style Emerald Green Slate is shown above.

Duplicate and Open

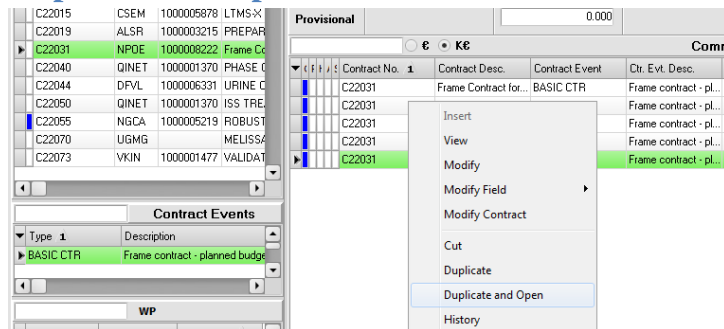


Figure 2: The Duplicate and Open function duplicates the line and opens the commitment line data screen in one click.

GeoReturn: Multi-Company View by Country

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	Planned	Accrued	Not Accrued
C22015	CSEM 1000005878	LTMS-X				
C22019	ALSR 1000003215	PREPAR				
C22031	NPOE 1000008222	Frame C				
C22040	QINET 1000001370	PHASE C				
C22044	DFVL 1000006331	URINE C				
C22050	QINET 1000001370	ISS TRE				
C22055	NGCA 1000005219	ROBUS				
C22070	UGMG 1000001477	MELISS				
C22073	VKIN 1000001477	VALIDAT				

Country	Total	CO	CM	Paid	Planned	Accrued	Not accrued
TBD	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000
RU	5.000	5.000	0.000	0.000	5.000	0.000	5.000

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

Commitment Line Screen: GeoReturn Tab

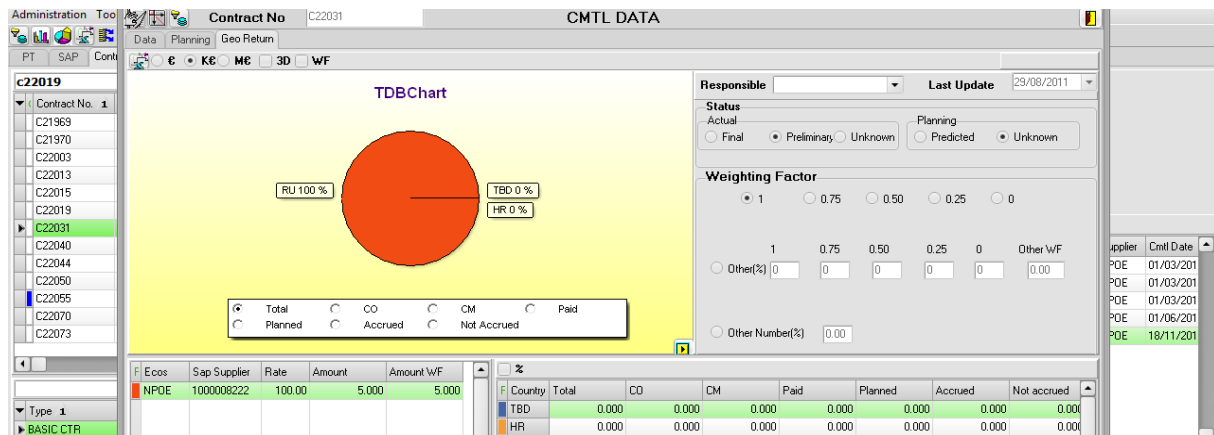


Figure 4: The GeoReturn tab is the third tab in the commitment line screen.

Commitment Line Screen: Automatic Update Geo Return

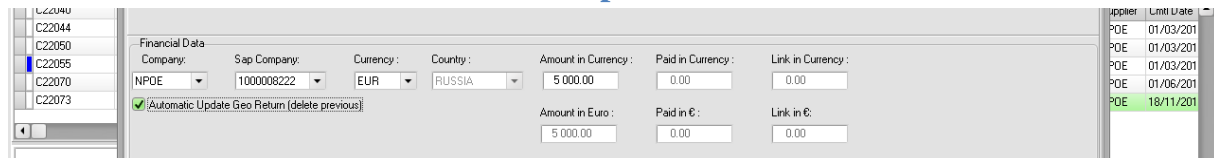


Figure 5: When the user changes the supplier on a commitment, the GeoReturn is automatically updated if this box is checked.

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.

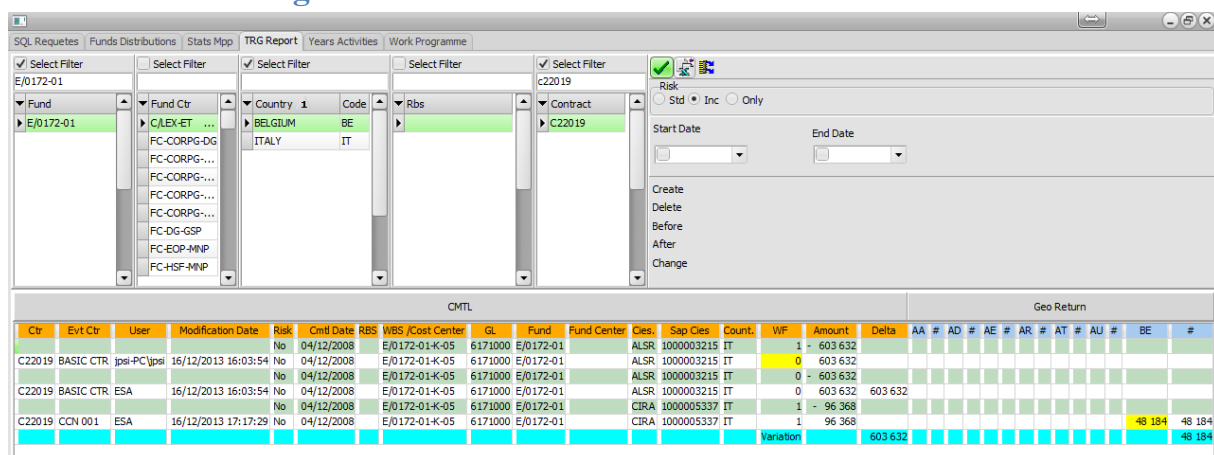
Double-Click Modify Commitment Line

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 be now 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.

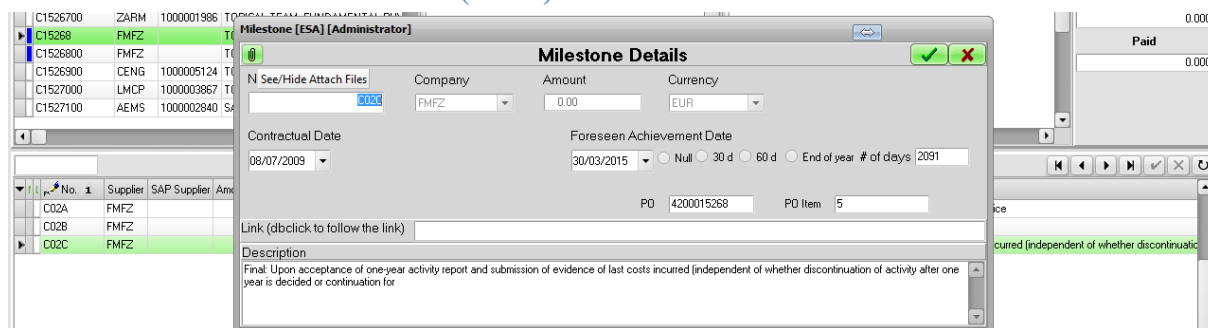
Automatic SAP Import: Milestones, GRNs, Invoices (HSO, GSP)

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)



Milestone Details

See/Hide Attach Files: ☐ Company: FMFZ Amount: 0.00 Currency: EUR

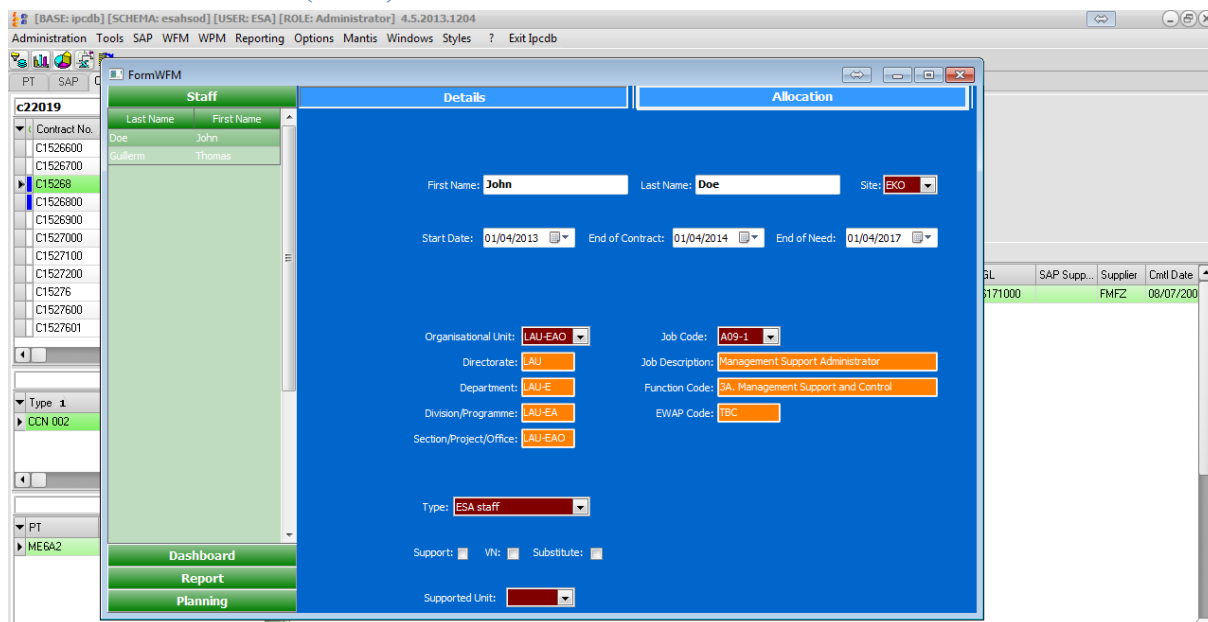
Contractual Date: 08/07/2009 Foreseen Achievement Date: 30/03/2015

PO: 4200015268 PO Item: 5

Description: Final: Upon acceptance of one-year activity report and submission of evidence of last costs incurred (independent of whether discontinuation of activity after one year is decided or continuation for

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

Workforce Module (LAU)



Staff Details

Last Name: John First Name: Doe Site: EKO

Start Date: 01/04/2013 End of Contract: 01/04/2014 End of Need: 01/04/2017

Organisational Unit: LAU-EAO Job Code: A09-1

Directorate: LAU Job Description: Management Support Administrator

Department: LAU-E Function Code: SA, Management Support and Control

Division/Programme: LAU-EA EWAP Code: TBC

Section/Project/Office: LAU-EAO

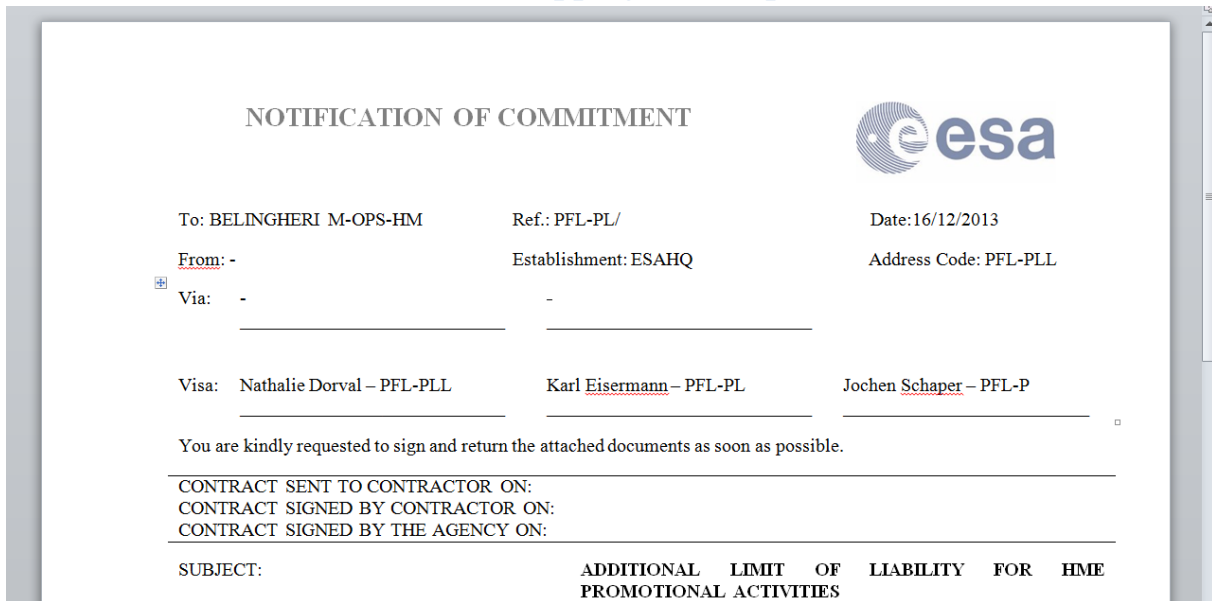
Type: ESA staff

Support: ☐ Vn: ☐ Substitute: ☐


Supported Unit:

Figure 7: The Workforce Module is available for LAU users.

Notification of Commitment and Shopping Cart Reports (LAU)



NOTIFICATION OF COMMITMENT



To: BELINGHERI M-OPS-HM Ref.: PFL-PL/ Date: 16/12/2013

From: - Establishment: ESAHQ Address Code: PFL-PLL

Via: - -

Visa: Nathalie Dorval – PFL-PLL Karl Eiseremann – 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-Comittments 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 5.0.46 Release, June 2018

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

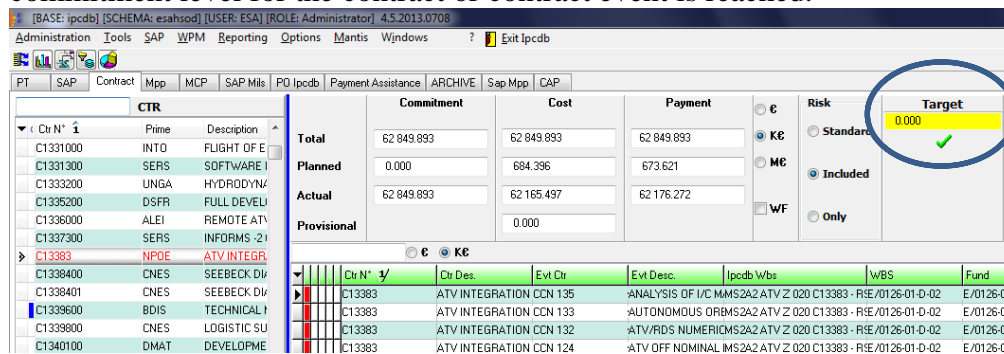
New Features

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.



The screenshot shows the IPCDB interface with the 'Contracts' tab selected. The 'Target' field is highlighted in yellow and contains the value '0.000'. A green checkmark is visible next to the field, indicating that the target level has been reached. The interface also displays various financial metrics such as Commitment, Cost, and Payment.

MCP

Trendchart

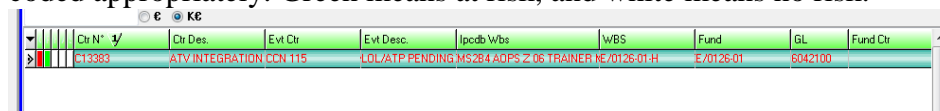
It is possible to track updates to the Foreseen Dates of cost milestones in the MCP tab. Use the right-click menu of either the Milestone Plan or the individual milestones to access the Trendchart.

Provisional Accrual

It is now possible to mark cost milestones as Provisionally Accrued in one click.

Risk

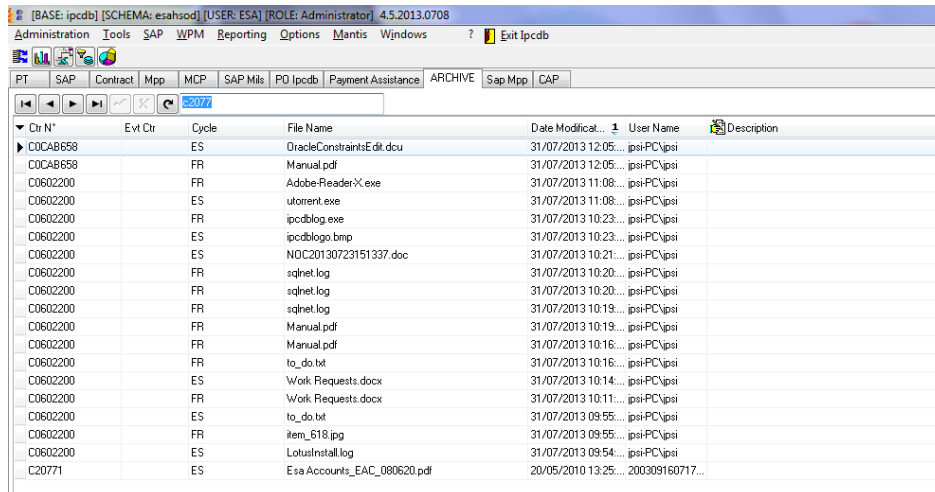
You can now mark commitment lines with being at risk. In the right-click menu of a commitment line, select Modify Field and then Risk. The commitment line will be color-coded appropriately. Green means at risk, and white means no risk.



The screenshot shows a commitment line highlighted in green, indicating it is at risk. The line is labeled 'C13383' and 'ATV INTEGRATION CCN 115'. The interface also displays various financial metrics such as Commitment, Cost, and Payment.

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.

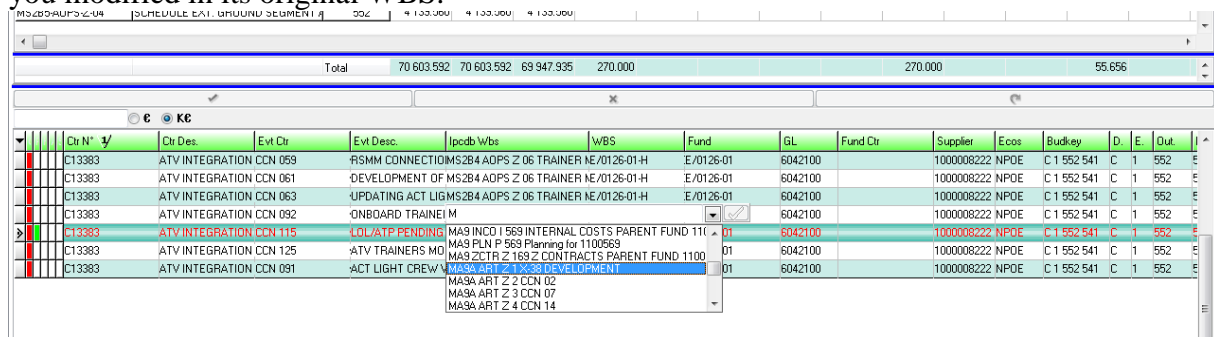


Ctr N°	Evt Ctr	Cycle	File Name	Date Modified	User Name	Description
C0CAB658		ES	OracleConstraintsEdit.docu	31/07/2013 12:05...	ipsi-PC\ipsi	
C0CAB658		FR	Manual.pdf	31/07/2013 12:05...	ipsi-PC\ipsi	
C0602200		FR	Adobe-Reader*.exe	31/07/2013 11:08...	ipsi-PC\ipsi	
C0602200		ES	utorent.exe	31/07/2013 11:08...	ipsi-PC\ipsi	
C0602200		FR	ipcdblog.exe	31/07/2013 10:23...	ipsi-PC\ipsi	
C0602200		ES	ipcdblog.bmp	31/07/2013 10:23...	ipsi-PC\ipsi	
C0602200		ES	NOC20130723151337.doc	31/07/2013 10:21...	ipsi-PC\ipsi	
C0602200		FR	sqnet.log	31/07/2013 10:20...	ipsi-PC\ipsi	
C0602200		FR	sqnet.log	31/07/2013 10:20...	ipsi-PC\ipsi	
C0602200		FR	sqnet.log	31/07/2013 10:19...	ipsi-PC\ipsi	
C0602200		FR	Manual.pdf	31/07/2013 10:19...	ipsi-PC\ipsi	
C0602200		FR	Manual.pdf	31/07/2013 10:16...	ipsi-PC\ipsi	
C0602200		FR	to_do.txt	31/07/2013 10:16...	ipsi-PC\ipsi	
C0602200		ES	Work Requests.docx	31/07/2013 10:14...	ipsi-PC\ipsi	
C0602200		FR	Work Requests.docx	31/07/2013 10:11...	ipsi-PC\ipsi	
C0602200		ES	to_do.txt	31/07/2013 09:55...	ipsi-PC\ipsi	
C0602200		FR	item_618.jpg	31/07/2013 09:55...	ipsi-PC\ipsi	
C0602200		ES	LotusInstall.log	31/07/2013 09:54...	ipsi-PC\ipsi	
C20771		ES	Esa Accounts_EAC_080620.pdf	20/05/2010 13:25...	200309160717...	

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.



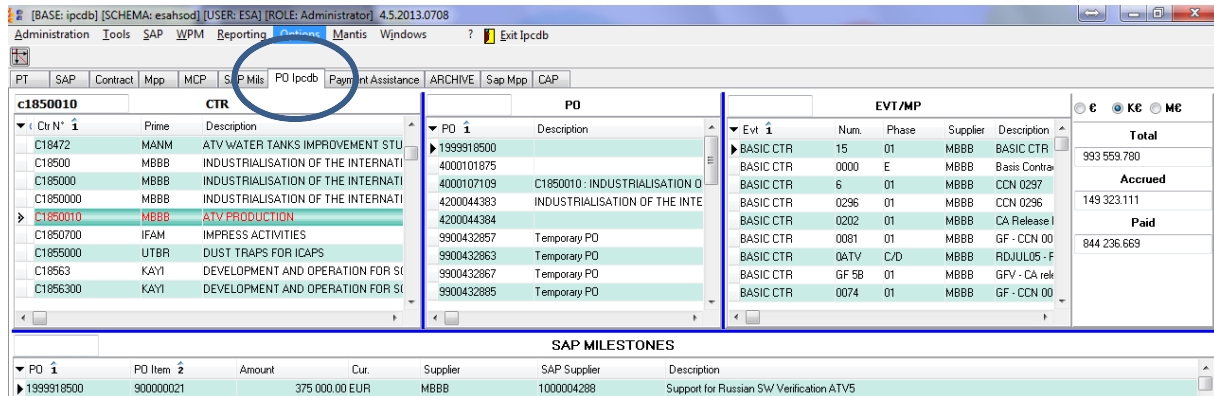
Ctr N°	Ctr Des.	Evt Ctr	Evt Desc.	Ipcdb Wbs	WBS	Fund	GL	Fund Ctr	Supplier	Ecos	Budkey	D	E	Out	Status
C13383	ATV INTEGRATION CCN 059		RSMM CONNECTIONS2B4 AOPS Z 06 TRAINER NE/0126-01-H	E/0126-01		6042100			1000008222	NPDE	C 1 552 541	C	1	552	E
C13383	ATV INTEGRATION CCN 061		DEVELOPMENT OF MS2B4 AOPS Z 06 TRAINER NE/0126-01-H	E/0126-01		6042100			1000008222	NPDE	C 1 552 541	C	1	552	E
C13383	ATV INTEGRATION CCN 063		UPDATING ACT LIGMS2B4 AOPS Z 06 TRAINER NE/0126-01-H	E/0126-01		6042100			1000008222	NPDE	C 1 552 541	C	1	552	E
C13383	ATV INTEGRATION CCN 092		ONBOARD TRAINER M			6042100			1000008222	NPDE	C 1 552 541	C	1	552	E
C13383	ATV INTEGRATION CCN 115		LOL/ATP PENDING			6042100			1000008222	NPDE	C 1 552 541	C	1	552	E
C13383	ATV INTEGRATION CCN 125		ATV TRAINERS MO			6042100			1000008222	NPDE	C 1 552 541	C	1	552	E
C13383	ATV INTEGRATION CCN 091		ACT LIGHT CREW			6042100			1000008222	NPDE	C 1 552 541	C	1	552	E

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.



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 of 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.

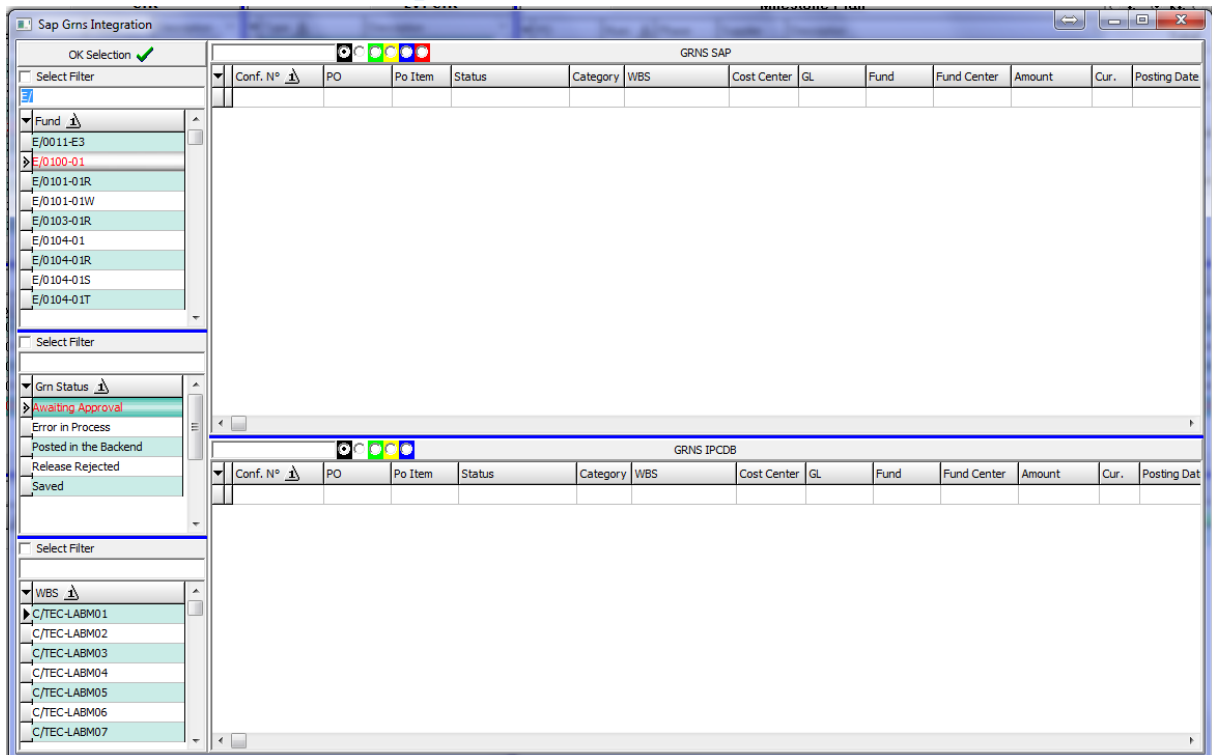
Fixed Bugs from the 2013.03.12.8 Version

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 or 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 the 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

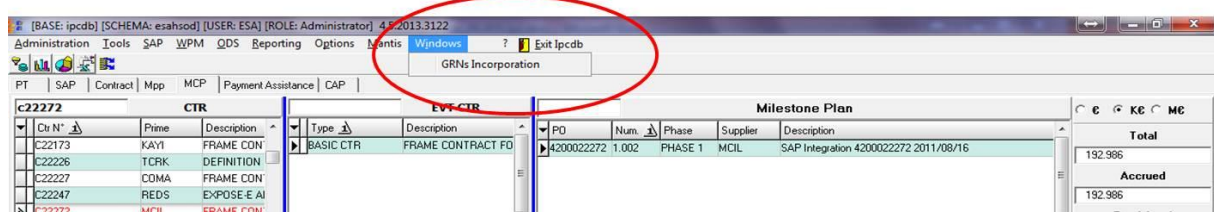


The following functions have been updated in the SAP GRN Integration screen:

- 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.



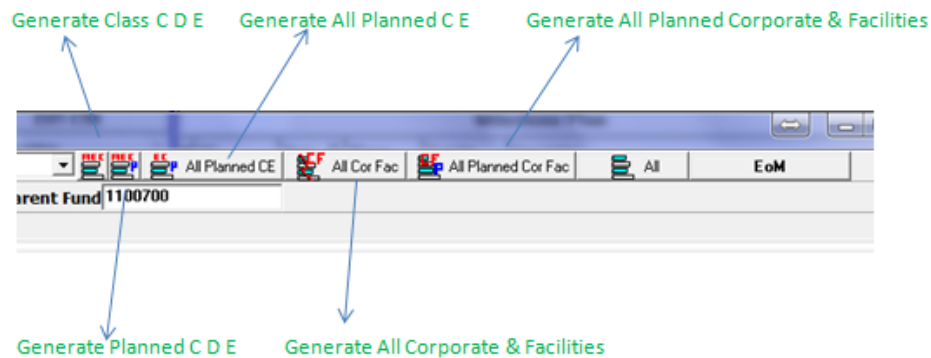
Fixed Bugs from the 2013.03.12.1 Release

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

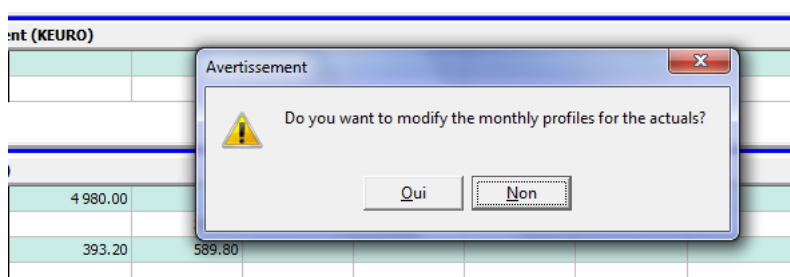
Workforce Planning Module (WPM)



- 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					



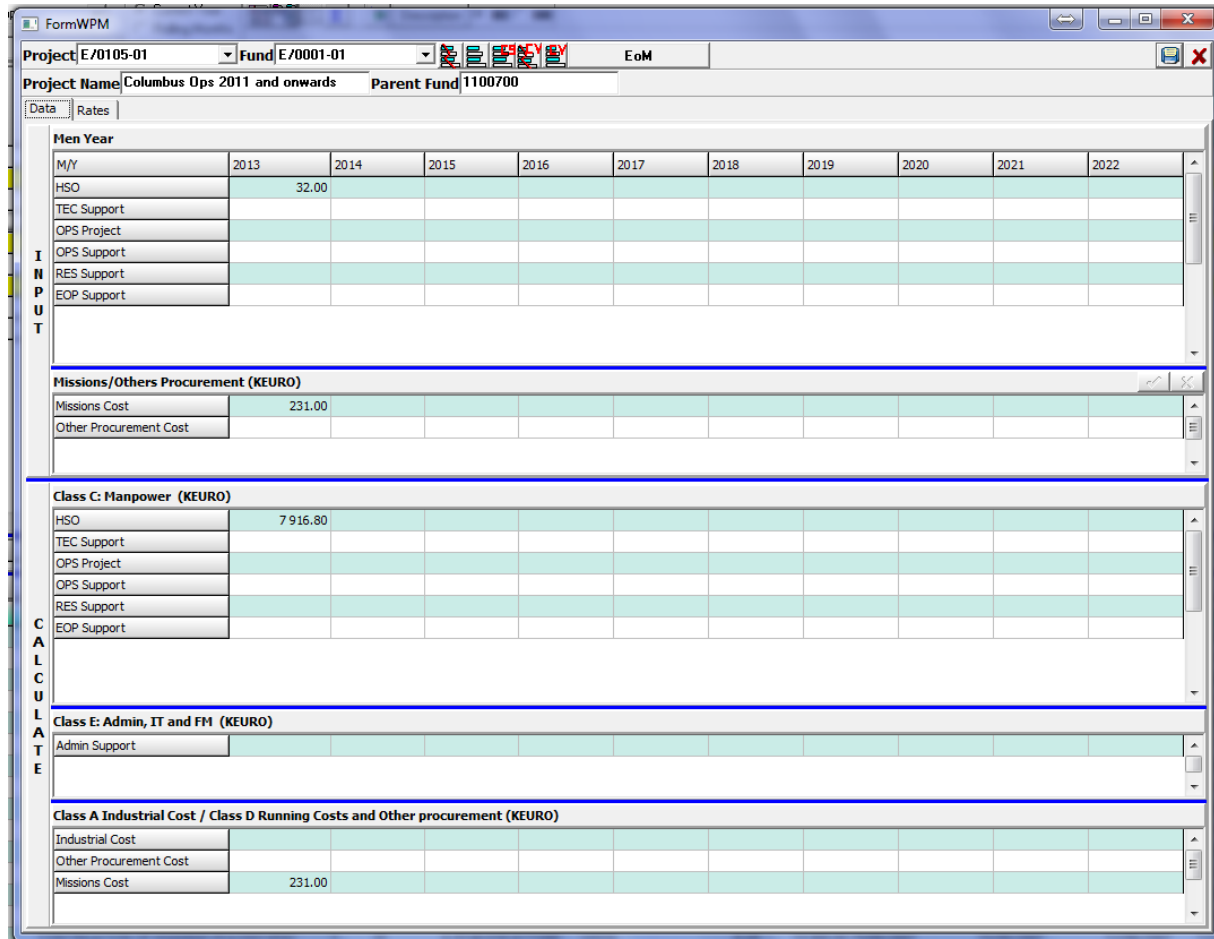
- Clicking on Yes (Oui) modifies the Men.Year values for months passed e.g. If the current month is March, January's and February's values change.
- Clicking on No (Non) leaves previous months' values unchanged and spreads out the new value across the rest of the year. If the new men.year is less than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



The screenshot shows the 'FormWPM' application window. At the top, there are dropdown menus for 'Project' (E/0105-01) and 'Fund' (E/0001-01), along with a 'Parent Fund' field (1100700). Below these are tabs for 'Data' and 'Rates'. The main area is a table with columns for years from 2013 to 2022. The table is divided into several sections: 'Men Year' (with rows for HSO, TEC Support, OPS Project, OPS Support, RES Support, and EOP Support), 'Missions/Others Procurement (KEURO)' (with rows for Missions Cost and Other Procurement Cost), 'Class C: Manpower (KEURO)' (with rows for HSO, TEC Support, OPS Project, OPS Support, RES Support, and EOP Support), 'Class E: Admin, IT and FM (KEURO)' (with a row for Admin Support), and 'Class A Industrial Cost / Class D Running Costs and Other procurement (KEURO)' (with rows for Industrial Cost, Other Procurement Cost, and Missions Cost). The 'Missions Cost' row in the last section shows a value of 231.00 for 2013. The 'HSO' row in the 'Class C: Manpower' section shows a value of 7 916.80 for 2013. The 'Men Year' section shows a value of 32.00 for 2013. The table has a vertical scrollbar on the right side.

- 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	Ctrl N°	D	E	Output	EPA	Fund Center	Fund	GL	Item	Cny	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	HICRUC0	09ICO	ESA	31/12/2009	44	44		
	E/0172-01	HIC1100550	C	1	550	HIC		1100550	HICADM0	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	HICRUC0	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	HICADM0	09ICO	ESA	31/12/2009	1 800	1 800		
	E/0172-01	HIC1100582	C	1	582	HIC		1100582	HICMNP0	09ICO	ESA	31/12/2009	9 672	9 672		
	E/0172-01	IC9ADJUST	C	1	582	222		E/0172-01	9ADJUST	10ICO	ESA	31/12/2010	0	0		
	E/0172-01	IC9NOCENI	C	1	582	222		E/0172-01	9NOCENI	10ICO	ESA	31/12/2010	6	6		
	E/0172-01	IC9SECONI	C	1	582	222		E/0172-01	9SECONI	10ICO	ESA	31/12/2010	16	16		
	E/0172-01	IC9SMEINI	C	1	582	222		E/0172-01	9SMEINI	10ICO	ESA	31/12/2010	16	16		
	E/0172-01	IC9T&OFAI	C	1	582	222		E/0172-01	9T&OFAI	10ICO	ESA	31/12/2010	47	47		
	E/0172-01	IC9UNDUTI	C	1	582	222		E/0172-01	9UNDUTI	10ICO	ESA	31/12/2010	1	1		
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_RUN	11PLN	ESA	15/09/2011	5		5	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPT	12PLN	ESA	01/01/2012	110		110	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPT	11PLN	ESA	15/09/2011	190		190	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPR	12PLN	ESA	01/01/2012	80		80	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPR	11PLN	ESA	15/09/2011	229		229	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_MNPH	11PLN	ESA	15/09/2011	218		218	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_FAC	12PLN	ESA	01/01/2012	16		16	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_FAC	11PLN	ESA	15/09/2011	27		27	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_ADM	12PLN	ESA	01/01/2012	1		1	
	E/0172-01	PLN1100582	C	1	582	222		1100582	PLN_ADM	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: E/0172-01 Fund: 1100700

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

ata Rates

Men Year

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

Missions/Others Procurement (KEURO)

Missions Cost	231.00			
Other Procurement Cost				

Commitment Line Generation

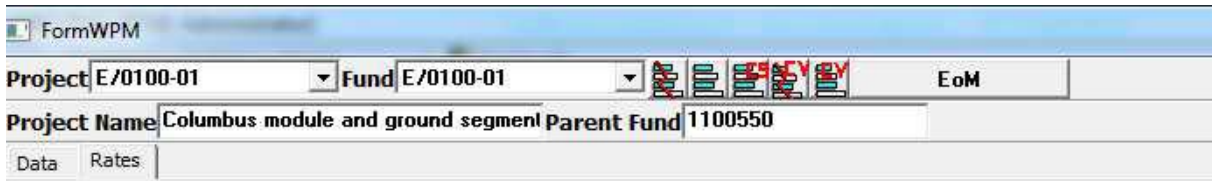
- The following planning GL Account codes apply:
 - PLN_HSO for manpower HSO,
 - PLN_TEC for Manpower TEC,
 - PLN_OP-P for Manpower OPS Project,
 - PLN_OP-S for Manpower OPS Support ,
 - PLN_RES for Manpower RES,
 - PLN_EOP for Manpower EOP,
 - PLN_ORUN for Other Running Costs (Other Procurement Costs),
 - PLN_ADM for General and Admin Support,
 - PLN_COR for Corporate Governance, and
 - PLN_FAC for ESA facilities
- For provisional actuals, the GL Account code will start with PRV_

Interface

- Validating specific data entries works in the same way as using Microsoft Excel:
 - When using the arrow key, Enter key, or clicking into another cell, the data is validated.
- The calculations are displayed on the bottom portion upon validation of the data.
- The user is able to cancel and close the interface without permanently modifying data. Click on the red X.
- The user is able to save her work by clicking on floppy disk icon.

Administrator Rights

- Rates Management
 - The administrator maintains the rate values.

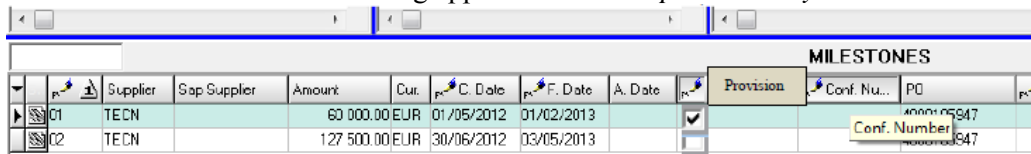


The screenshot shows a software window titled 'FormWPM'. It contains several input fields and buttons. The 'Project' field is set to 'E/0100-01' and the 'Fund' field is also set to 'E/0100-01'. There are buttons for 'Data', 'Rates', and 'EoM'. The 'Project Name' field contains the text 'Columbus module and ground segment' and the 'Parent Fund' field contains '1100550'. There are also some icons and a 'REVIEW' button.

- Generating recharge costs, Category B and Category E costs will be done by the IPCDB Administrator twice a month, starting at the beginning of each month.
- At the financial closure of account, the administrator replaces the generated actuals with the final actuals.

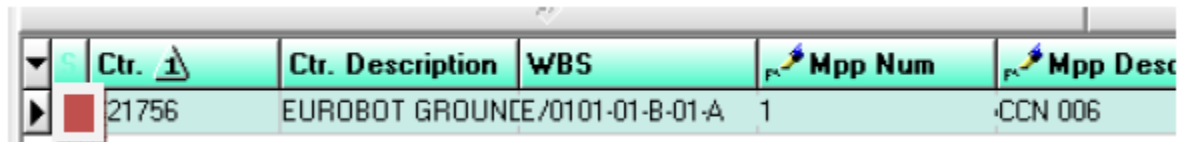
Provisionally Accrued Milestones

- The end-user has the possibility to flag a milestone that is has neither been achieved nor linked to a GRN with an 'awaiting approval' status as *provisionally* achieved.



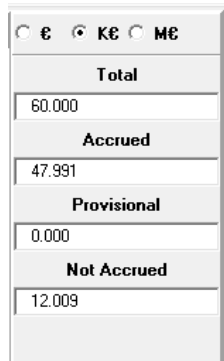
MILESTONES									
	Supplier	Sap Supplier	Amount	Curr.	C. Date	F. Date	A. Date	Provision	Conf. Nu...
01	TECN		60 000.00 EUR		01/05/2012	01/02/2013		<input checked="" type="checkbox"/>	CONF-05847
02	TECN		127 500.00 EUR		30/06/2012	03/05/2013		<input type="checkbox"/>	CONF-05847

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



€	KE	ME
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.

What's New 5.0.46 Release, June 2018

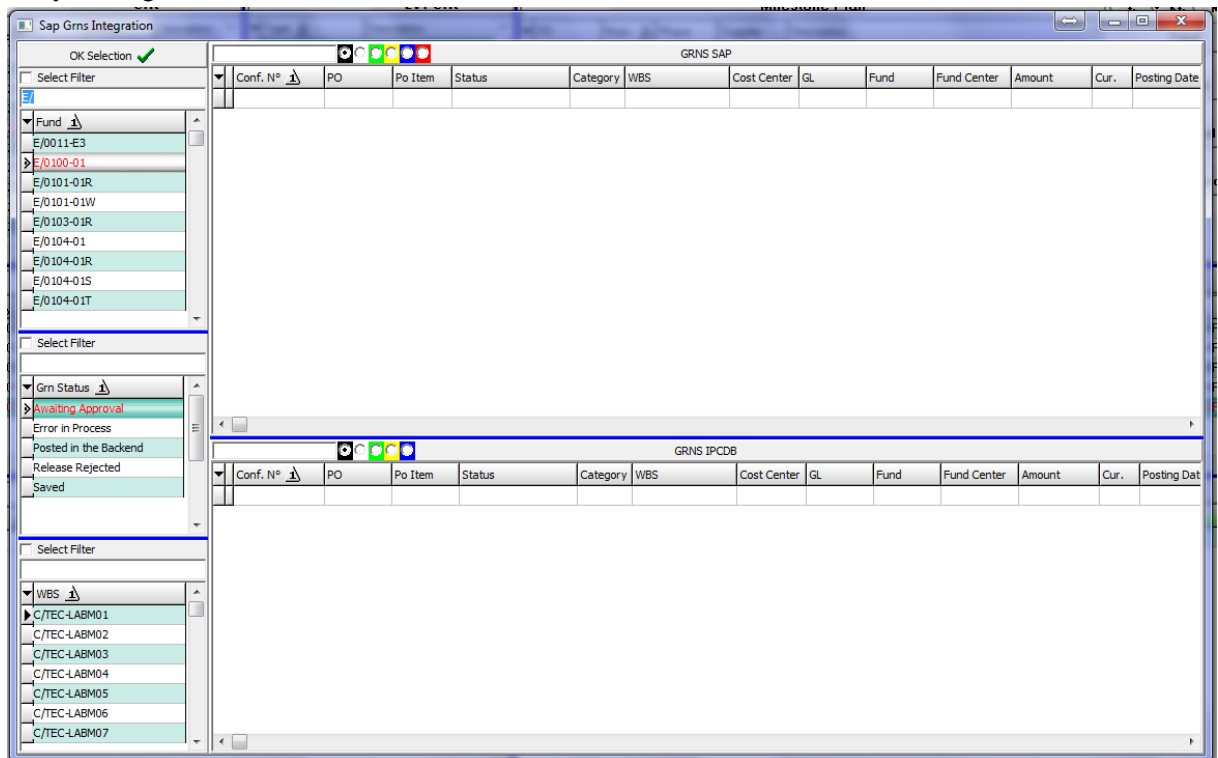
- The color-coded milestones are visible in both the MCP and CAP views. In the CAP view, the milestones are visible when clicking on a project's Cost values.

[illegible]

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.

06	HTSW	1000002248	20 000.00 EUR	01/02/2011	25/05/2011	25/05/2011	<input type="checkbox"/>	6000056529	4200021960	26	FINAL PAYMENT COMPLETION OF CONTRACTUAL ACTIONS ...
07	OGAL	1000005708	114 000.00 EUR	27/10/2010	25/11/2010	25/11/2010	<input type="checkbox"/>	6000036376	4200021960	33	PP2 CCN 1 PHASE 2: COMPLETION OF THE TEST READINESS REVIEW
08	OGAL	1000005708	57 000.00 EUR	01/02/2011	25/05/2011		<input type="checkbox"/>	12	4200021960	34	FINAL PAYMENT

GRNS						C K					
Conf. N°	T. Amount	A. Amount	Status	Date	Descrip	Clr N°	WBS	Fund	GL	Supplier	CA Total
12	57 000.00	57 000.00	Awaiting Approval		FINAL PAY	C21960	E/0172-01-K-02	E/0172-01	6171000	1000005708	296.000
											296.000

- Manually entering a confirmation number on a milestone line automatically creates a GRN in 'Awaiting Approval' status.

Fixed Bugs from the 2012.09.02.09 Release

Please look up the listed item numbers in Mantis (accessible from the IPCDB menu bar) if you would like more information on which bugs and work requests have been resolved in this release.

No. Mantis	Déscription
155	Tab MPP. When an MCP and MPP are created for a new Commitment Line the contractual dates should be equal. When an MCP and MPP are created for a new Commitment Line the contractual dates should be equal in the MCP and in the MPP. There is only one contractual date per milestone.
160	General. Project Controllers can delete an accrued confirmation number. Project Controllers can delete an accrued confirmation number. Please disable this access. Operators should have this access only.
213	Tab MCP. Adding a Confirmation number manually doesn't change the Foreseen date automatically
216	Tab Contract. GL account error message. When entering a new commitment line the WBS and Fund can be entered but as soon as a GL account is typed IPCDB gives the error message "No IPCDB Bukey correspondance with these GL and Fund".
245	Tab Contract. Display different contract in Contract view. Please add a filter in Contract view to avoid seeing different contracts in Work Package.
246	Tab Contract. Move WP in another contract. Please prevent to move a WP containing a contract into another contract.
263	Tab CAP. New CAP view - Wrong WBS description. Dans la nouvelle CAP View, pour le CAP par WBS la description doit 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 des chiffres décimaux qui à son tour empêchent la validation des entrées (video envoi 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