

What's New 6.18.3

Release, December 2020



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

What's new

Version 6

MILESTONES COST LINKED

Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	98 755.67	EUR	29/11/2017
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	22 784.76	EUR	28/11/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM F...	206 802.51	EUR	18/12/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	8 000.00	EUR	23/10/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	7 000.00	EUR	01/12/2017
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	17 310.00	EUR	24/03/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	95 263.33	EUR	29/11/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	23 987.21	EUR	01/09/2017

MILESTONES PAYMENT LINKED

Contract	Type	MP	Mls No	Milestone Description	Amount
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	1] Text imput
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	2] Text imput
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	3] Text imput
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM FAR and a...	4] Text imput
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	5] Text imput
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	1] Text imput
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	2] Text imput
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	3] Text imput
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	4] Text imput
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	5] Text imput

Version 6

Project Controller

Successor

Occured

Date

Code

Description

JPSI

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TABLE OF CONTENTS

Table of Contents.....	2
New Features in Version 6.18.3	11
new design of the schedule milestones Tab	11
new design for the what's new	11
for administrator, possibility to record a foreseen date < commitment date.....	12
for GSP/STS, improvement of the feature "import/foreseen date" by "checking before updating"	13
Link between schedule milestones tab <-> Mcp&mpp tabs.....	15
feature "import/excel" available for STS.....	16
Fixed Bugs from the 6.18.3 Version.....	17
New Features in Version 6.18.1	18
Tab Program – Phase 1	18
Creation @ any levels of the Program Tree.....	19
Delete & Delete cascade across the program tree	20
Feature "Checking and Updating non-integrated funds".....	20
Example when deleting all sublevels under the Exomars tree :.....	20
Commit Ceiling.....	22
Georeturn Panel within the program tab.....	22
Feature "Import Contri Excel" to populate the goerturn panel with country contributions for one or several branches of the program tree.....	23
Tab Georetrun – Phase 1.....	25
Tab Schedule Milestone.....	26
Tab Contract.....	28
New field "Delta".....	28
Negative commitment lines can be created by Administrators.....	28
Tab MCP/MPP	29
Break MS schedule link for a mutliselection of MPP/MCP milestones	29
Other.....	30
New & predefined profile "Default columns" available for users to display only the most significant columns within the panel "Commitment Lines"	30

Fixed Bugs from the 6.18.1 Version.....	31
New Features in Sub-Version 6.17 (batch 45).....	34
PT Tab.....	34
Fixed Bugs in batch 6.17.0.45 Sub-Version	34
New Features in Version 6.17.....	35
For PT, SAP, Programme, Fund, and RBS tabs	35
Filter to show only Industrial Costs in several IPCDB Tabs.....	35
In SAP Tab, Refresh icon dedicated to load the overall SAP Product tree.....	36
In MPP tab & MCP tab.....	36
Provisional/Non-provisional ticked/unticked box for a multiselection of cost milestones.....	36
Incorporation of GRN & INV for Cost Center/WBS from a specific milestone	37
Incorporation of a negative GRN from a specific milestone	38
Contract event and automated PO numbering when creating a new Milestone Plan	39
New features within the top Menus: SAP & Tools.....	40
GRNs incorporation for Cost center in SAP Menu.....	40
Invoices incorporation for Cost center in SAP Menu.....	41
Incorporation of a negative GRN in SAP Menu.....	42
Merge SAP Tables in one section "Tables Maintenance" within the top Menu "Tools".....	43
In Contract tab.....	43
Modify the CMTL DATA screen size and save up latest dimensions, when closing the window, is now automated.....	43
PO default populated when Contract event is duplicated.....	44
NOC export in word file	45
Fixed Bugs from the 6.17 Version.....	47
New Features in Version 6.16 (incl. in Version 6.17).....	49
For General IPCDB features.....	49
ShutDown Immediate	49
For SAP tab	49
For MPP & MCP tab	49

In MPP & MCP tab, possibility to link several MPP/MCP Milestones, via a multiselection, to a single schedule milestone.....	49
In MPP & MCP tab, add or delete schedule milestones using the feature 'link to schedule Milestone'.....	51
In MCP tab, incorporation of related GRN from a specific milestone	51
For CAP tab.....	52
"Quick search" feature for funds is now available for the type of CAP "Fund".....	52
Foreseen and Contractual date are highlighted in yellow, when same date as today in "Cost" and "PA" frames.....	53
Fixed Bugs from the 6.16 Version.....	53
New Features in Version 6.1.5.29-33	54
For WPM improvement.....	54
2-5 please generate one commitment per month instead of one commitment per year CMT generated per months.....	54
For PT Tab.....	55
Fixed Bugs from the 6.1.5.29-33 Version.....	56
Revisions in Version 6.1.5.21	57
For Schedule Milestones Tab	57
Copy the description of the milestones Cost/Payment.....	57
New customisation of all panels: Display/Hide columns to be displayed; All columns can be sorted...	57
For Contracts	58
New Contract Summary.....	58
Import Contracts information from an Excel file.....	59
Commitment can be deleted while creating a CMT using the option "duplicate & open".....	59
"Delete Committed lines"	60
Feature improvement for "update Georeturn proportionally".....	60
For CAP Tab.....	61
In the COST frame, the contractual date or foreseen date is highlighted in yellow whenever C. date or F. date is the same date as today	61
Field "Parent Fund" added to the commitment (CA) Frame	61

For MPP Tab.....	61
Modify F. date	61
Fixed Bugs from the 6.1.5 Version.....	62
Revisions in Version 6.1.4	64
Update proportionally Georeturn.....	64
WPM Project/Fund	69
New tick box "All Funds"	69
Fixed Bugs from the 6.1.4 Version.....	69
Revisions in version 6.1.3.....	70
New types of CAPs.....	70
CAP Fund	71
CAP Programme element	72
CAP Envelope	73
The new feature "Fund Default Product Tree".....	73
Program Tree	76
Fixed Bugs from the 6.1.3 Version.....	77
Revisions in version 5.0.51.....	78
Filter SAP List: New Feature "Select all Sublevels" & "Un-select all Sublevels"	78
New Filter "Quick search contract" in the Options/Other Options.....	78
CAP Tab: New "Project Group" view.....	79
New functionality "Delete Committed Contract" for Administrator profile	80
New WPM: further implementations and tutorial	81
2.1-WPM: Resize main window in order to display the last 2 lines Corporates and Basic Activities, when opening WPM module	81
2.2-WPM: Add a switch button to activate the Personal filter.....	82
2.3-WPM: Increase drop down list from 7 to 20 elements for Project and Fund fields	83
2.4-WPM: Write "Save & Generate" bigger and bold.....	83
2.6-WPM: Update the description of MY categories as per provided new names	83
2.7-WPM: Within the month planning view, add a line for the CJI3 actuals and a column for the total of the current year.....	84

2.8 - WPM: Year planning view to Month Planning: Delete right click, and replace it with a switch on/off, including Manpower Cat S.....	84
2.9 - WPM: Delete/Hide all the old WPM buttons for users, but not for the administrator	85
2.10 - WPM: Modify SPREAD window per month.....	86
2.11 - Add button 'SAP Alignment' in Month Planning view.....	87
2-13 - File to be added for the «official ESA Rate » button and Link to WPM Tutorial within the Module WPM	88
 Fixed Bugs from the 5.51 Version.....	88
Revisions in version 5.0.48.....	90
New password management compliant with ESA policy.....	90
Update of the SAP GL account list.....	91
Fixed Bugs from the 5.48 Version.....	91
Revisions in version 5.0.47.....	92
New WPM.....	92
PO Tab: Add a search window in MILESTONES Windows for the Cost Milestones frame.....	93
Fixed Bugs from the 5.47 Version.....	93
Revisions in version 5.0.46.....	95
"Update Geo Return", a tick option in Red, available within the CMTL DATA window, in case the company is changed by the user.....	95
The option "Duplicate" has been replaced by "Duplicate and Open" in the menu of the payment Assistance Tab.....	95
SAP Tab: Add a table "Fixed Asset Classes" to the SAP Top Menu	95
Fixed Bugs from the 5.0.46 Version.....	96
Revisions in version 5.0.44.....	97
Commitment Line: "Note" available when entering a HISTORY.....	98
PO Tab: All Unit are available in the Total Panel (€; K€; M€)	98
SAP Tab: Apply Project Controller to all WBS sublevels.....	99
Fixed Bugs from the 5.0.44 Version.....	100
Revisions in version 5.0.42 and related patch.....	101
PO Tab: A new Switch Frame for Milestones Cost or Payment.....	101
Duplicate Invoice	102

SAP Company codes are also available when entering a new Geographical distribution.....	102
In View Mode, a scroll-down menu is available for the Note within the CMTL DATA	102
Flag column filled with hidden text.....	103
Customize your displayed data with the extended option "Display/Hide Columns" within the DTB windows	103
.....	
Tab Fund: Search on funds "E/" activated [patch].....	104
Option « Show Calculations » [patch].....	104
Fixed Bugs from the 5.0.42 Version.....	105
Revisions in version 5.0.31.....	107
Finalisation of Project Group Tab for HRE.....	107
Activation of Project Group Tab	107
Display of Project Group Tab.....	107
Project Group Field in CMTL DATA.....	108
Define Filter Sap List & Apply Custom Filters	109
Within SAP Top Menu, selection of Custom Filters in the Sap List.....	109
SAP Custom Filter Fields in CMTL DATA.....	109
Define Set Rules for Milestones Planning & Apply Rules.....	110
Activation of the option "Apply Milestones Rules".....	110
Users can define the percentages to be applied to the first and last milestone via the Tables Maintenance (Tools Menu).....	110
Users can define the percentages to be applied to the first and last milestone in CMTL DATA.....	111
"Apply Rules" is ticked using the Automatic creation of the Planning Mpp Mcp in CMTL DATA.....	111
Modify the Georeturn for a selection of Commitment Lines	111
Implementation of new Type of Cap.....	113
WO numbers can be now composed of 3 characters in the Contract Event Data window and the Contract Events Field	113
Default value for the Schedule Milestone delay unit in Month(s).....	114
Implementation of the Cost version of IPCDB for Launcher.....	115
Modify the Field Cmt Date for one or a selection of Commitment Lines CO.....	115
In MCP Tab, Foreseen Date (F. Date) has been renamed as EED (LAU)	116

Automation postponement of milestone EED and Foreseen payment date (LAU).....	117
Fixed Bugs from the 5.0.41 Version.....	117
Revisions in version 5.0.32.....	121
CAP View for Cost Centre.....	121
Import Contract Milestones from SAP with Default Cmtl Date	121
Add Fund in Output Tab	122
Finalization of Po Tab	123
Optimization of the Speed to display Commitment Lines in SAP and Product Tree Tab.....	124
Fixed Bugs from the 5.0.32 Version.....	124
Revisions in version 5.0.28.....	125
Development of the Activity Tab for Launchers.....	125
Select company in the georeturn screen.....	126
Modify Multi Georeturn.....	126
Flag Internal/Industrial Costs added	127
Company window faster to launch.....	127
Fixed Bugs from the 5.0.10 Version.....	127
Revision in version 5.0.10.....	129
Merge GSP-Launchers-HSO versions.....	129
Development of the Schedule Milestones tab.....	129
Integration of Category C in WorkForce Planning Module	129
Revisions in version 2014.04.02.....	130
Custom Skins.....	130
Duplicate and Open	130
GeoReturn: Multi-Company View by Country.....	130
Commitment Line Screen: GeoReturn Tab	130
Commitment Line Screen: Automatic Update Geo Return	131
Double-Click Modify Commitment Line	131
No Longer Possible to Delete Milestones in MPP, MCP Tabs.....	131
Georeturn Tracking	131
GRN Integration of Partial Confirmations	132
Automatic SAP Import: Milestones, GRNs, Invoices (HSO, GSP).....	132
Contract Events: Call for Ideas Included in Update Planning Function (GSP)	132

Milestones: Insert Documents (LAU).....	132
Workforce Module (LAU).....	132
Notification of Commitment and Shopping Cart Reports (LAU).....	133
Omissions.....	133
Old CAP.....	133
Tools → Search Cntl List.....	133
Duplicate Milestone Plan, Milestones.....	133
Fixed Bugs from the 2013.08.06 Version.....	133
Revisions in Version 2013.08.06.....	135
New Features.....	135
New Graphics.....	135
Target.....	135
MCP	135
Risk.....	135
ARCHIVE Tab.....	135
New CAP	136
PO IPCDB Tab.....	136
Omissions.....	137
Georeturn Tool.....	137
Milestone Synthetic View.....	137
Add History.....	137
Payment Assistance.....	137
ODS.....	137
SAP Tab	137
SAP Mpp Tab	137
Import Excel → Duration in Months on Potential Contracts (For GSP).....	137
Fixed Bugs from the 2013.03.12.8 Version.....	137
Revisions in Version 2013.03.12.8	139
New Functions: GRN Incorporation.....	139

New Functions: Menu Bar: Windows.....	139
Fixed Bugs from the 2013.03.12.1 Release	140
Revisions in Version 2013.03.12.1	141
New Features.....	141
Workforce Planning Module (WPM).....	141
Revisions in Version 2013.03.12.....	141
New Features.....	141
Workforce Planning Module (WPM).....	142
Provisionally Accrued Milestones	144
GRN Management.....	146
Fixed Bugs from the 2012.09.02.09 Release.....	147

NEW FEATURES IN VERSION 6.18.3

NEW DESIGN OF THE SCHEDULE MILESTONES TAB

SAP | Program | Project Group | Fund | Contract | MPP | MCP | PO Icons | PO | Payment Assistance | SAP MPP | CAP | Schedule Milestones

SEARCH
Project Controller: GO ▾ Update Milestones

Calculate Chained Date ▾ ◀ ▶ + -

Code	Description	D...	Occured	Project Controller	Predecessor	Delay	Days-Months
ACES-4... ELT PAR	09/03/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... EM28 delivery	11/05/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... System perf.tes...	11/01/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... FCDP PTR	26/07/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... FCDP PAR	01/03/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... FCDP PAR	02/05/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... FCDP subco dos...	29/10/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana	ACES-FCDP...	6.00 Months		
ACES-4... GS FAR data pro...	06/11/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... GT EU SN1 PAR	15/04/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... GT EU SN2-6 rea...	01/05/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... MWL GT2 Deplo...	01/02/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... MWL GT3 Deplo...	01/02/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... GT7to9: Comple...	18/09/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... GT7to9 ready fo...	18/11/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... GT7to9 ready fo...	20/06/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... TDM SysCon deli...	01/03/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-4... TDM EU 7to9 deli...	15/08/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				
ACES-M... MLI integration	01/03/2...	<input checked="" type="checkbox"/>	Gonzalo, Ana				

MILESTONES COST LINKED

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

MILESTONES PAYMENT LINKED

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

Projects

Project Code	Project Description	Code	Description	Date	Occured	Project Controller	Predecessor	Delay	Days-Months
E/0158-01	ACES								

Predecessor

Code	Description	Date	Occured	Project Controller	Predecessor	Delay	Days-Months

Successor

Code	Description	Date	Occured	Project Controller	Successor	Delay	Days-Months

NEW DESIGN FOR THE WHAT'S NEW

Administration Tools SAP WPM Reporting Options Windows Styles

PT | SAP | Program | Project Group | Fund | Contract | MPP | MCP

SEARCH
Project Controller: GO ▾

Calculate Chained Date ▾

?

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

What's new

Version 6.xx

- 1) Text input
- 2) Text input
- 3) Text input
- 4) Text input
- 5) Text input

Version 6.xx

- 1) Text input
- 2) Text input
- 3) Text input
- 4) Text input
- 5) Text input

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

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

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Icpdb	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones																																																																																																																																																										
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Contract</th> <th colspan="2">Contract Events</th> <th colspan="4">Milestone Plan</th> <th colspan="4"></th> </tr> </thead> <tbody> <tr> <td>4000101</td> <td>Type</td> <td>Description</td> <td>Type</td> <td>Description</td> <td>SAP PO No.</td> <td>Supplier</td> <td>SAP Supplier</td> <td>Description</td> <td>Total</td> </tr> <tr> <td>4000101204</td> <td>ALSR</td> <td>SCENARIO STUDIES FOR HUMAN SPACEFLIGHT AND EXPLORATION</td> <td>BASIC CTR</td> <td>TOPICAL TEAM - TWO PHASE HEAT TRANSFER</td> <td>4000101823</td> <td>C01</td> <td>THDH</td> <td>1000008162</td> <td>CCN 1</td> <td>10.000</td> </tr> <tr> <td>4000101208</td> <td>MBBB</td> <td>SCENARIO STUDIES FOR HUMAN SPACEFLIGHT AND EXPLORATION</td> <td>CCN 001</td> <td>CCN 1 - TWO PHASE HEAT TRANSFER</td> <td>4000101823</td> <td>C02</td> <td>THDH</td> <td>1000008162</td> <td>CCN 02</td> <td>0.000</td> </tr> <tr> <td>4000101278</td> <td>DRVL</td> <td>EFFECT OF ALTERED GRAVITY ON PHAGOCYTOSIS AND OXIDATIVE BURST IN CELLS OF TI</td> <td>CCN 002</td> <td>Prolongation of the duration and budget of TT</td> <td>4000101823</td> <td>1</td> <td>THDH</td> <td>1000008162</td> <td>TWO PHASE HEAT TRANSFER</td> <td>0.000</td> </tr> <tr> <td>4000101290</td> <td>GMVU</td> <td>ADVANCED OPTICAL LANDMARK NAVIGATION TECHNOLOGIES FOR AUTOMATED LUNAR L</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Not Accrued</td> </tr> <tr> <td>4000101432</td> <td>MARC</td> <td>FRAME CONTRACT FOR THE SUSTAINING ENGINEERING OF THE INTERMEDIATE FREQUEI</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>10.000</td> </tr> <tr> <td>4000101533</td> <td>MBBB</td> <td>LUNAR LANDER PHASE B1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4000101688</td> <td>ZARM</td> <td>DROP TOWER UTILISATION</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4000101742</td> <td>OHBI</td> <td>ENERGY PROVISION AND MANAGEMENT STUDY</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4000101823</td> <td>THDH</td> <td>TOPICAL TEAM - TWO PHASE HEAT TRANSFER</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4000101856</td> <td>EDSI</td> <td>OSP PARENT CONTRACT 2010-2012 - ORIGINAL OSP CONTRACT C20350</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4000101930</td> <td>MBBB</td> <td>LATCH VALVE DEVELOPMENT</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4000101977</td> <td>MING</td> <td>TOPICAL TEAM FET-CAT, FOAM AND EMULSION TECHNOLOGIES CONCERTED ACTIONS TE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>														Contract		Contract Events		Milestone Plan								4000101	Type	Description	Type	Description	SAP PO No.	Supplier	SAP Supplier	Description	Total	4000101204	ALSR	SCENARIO STUDIES FOR HUMAN SPACEFLIGHT AND EXPLORATION	BASIC CTR	TOPICAL TEAM - TWO PHASE HEAT TRANSFER	4000101823	C01	THDH	1000008162	CCN 1	10.000	4000101208	MBBB	SCENARIO STUDIES FOR HUMAN SPACEFLIGHT AND EXPLORATION	CCN 001	CCN 1 - TWO PHASE HEAT TRANSFER	4000101823	C02	THDH	1000008162	CCN 02	0.000	4000101278	DRVL	EFFECT OF ALTERED GRAVITY ON PHAGOCYTOSIS AND OXIDATIVE BURST IN CELLS OF TI	CCN 002	Prolongation of the duration and budget of TT	4000101823	1	THDH	1000008162	TWO PHASE HEAT TRANSFER	0.000	4000101290	GMVU	ADVANCED OPTICAL LANDMARK NAVIGATION TECHNOLOGIES FOR AUTOMATED LUNAR L								Not Accrued	4000101432	MARC	FRAME CONTRACT FOR THE SUSTAINING ENGINEERING OF THE INTERMEDIATE FREQUEI								10.000	4000101533	MBBB	LUNAR LANDER PHASE B1									4000101688	ZARM	DROP TOWER UTILISATION									4000101742	OHBI	ENERGY PROVISION AND MANAGEMENT STUDY									4000101823	THDH	TOPICAL TEAM - TWO PHASE HEAT TRANSFER									4000101856	EDSI	OSP PARENT CONTRACT 2010-2012 - ORIGINAL OSP CONTRACT C20350									4000101930	MBBB	LATCH VALVE DEVELOPMENT									4000101977	MING	TOPICAL TEAM FET-CAT, FOAM AND EMULSION TECHNOLOGIES CONCERTED ACTIONS TE								
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4000101290	GMVU	ADVANCED OPTICAL LANDMARK NAVIGATION TECHNOLOGIES FOR AUTOMATED LUNAR L								Not Accrued																																																																																																																																																													
4000101432	MARC	FRAME CONTRACT FOR THE SUSTAINING ENGINEERING OF THE INTERMEDIATE FREQUEI								10.000																																																																																																																																																													
4000101533	MBBB	LUNAR LANDER PHASE B1																																																																																																																																																																					
4000101688	ZARM	DROP TOWER UTILISATION																																																																																																																																																																					
4000101742	OHBI	ENERGY PROVISION AND MANAGEMENT STUDY																																																																																																																																																																					
4000101823	THDH	TOPICAL TEAM - TWO PHASE HEAT TRANSFER																																																																																																																																																																					
4000101856	EDSI	OSP PARENT CONTRACT 2010-2012 - ORIGINAL OSP CONTRACT C20350																																																																																																																																																																					
4000101930	MBBB	LATCH VALVE DEVELOPMENT																																																																																																																																																																					
4000101977	MING	TOPICAL TEAM FET-CAT, FOAM AND EMULSION TECHNOLOGIES CONCERTED ACTIONS TE																																																																																																																																																																					
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What's New 6.18 Release, December 2020



This screenshot shows a complex application interface with multiple windows open. At the top, there are tabs for PT, SAP, Program, Project Group, Fund, Contract, MPP, MCP, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. Below this, a 'Contract' window is active, displaying sections for Commitment, Cost, Payment, Risk, and Schedule Milestones. A 'Risk' section shows 'Target' and 'Delta' status. To the right, a 'Commitment Lines' grid shows financial data. Another window titled 'Cmtl Data [LMOLINA] (Administrator)' contains 'MCP' and 'MPP' tables with specific dates highlighted. The bottom part of the interface shows 'Contract Events' and 'Milestone Plan' sections.

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

This screenshot shows the application's main menu with 'Administration', 'Tools', 'SAP', 'WPM', 'Reporting', 'Options', 'Windows', 'Styles', and a help icon. Under 'Tools', the 'Import' option is selected, revealing sub-options: 'Foreseen Date' and 'Comparison CJ15-Cost Plan-IPCDB'. The 'Foreseen Date' option is currently active.

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

This screenshot shows the 'Import' feature in use. An Excel dialog box is open, prompting for 'Sheet Name' (set to 'Import') and 'First Row' (set to '5'). The dialog also includes options for 'Importforeseendatesessentials [Compatibility]' and 'Sign in'. The main application window shows a 'Contract' view with a 'Milestones' table and a 'Milestone Plan' table. A separate 'Confirmations' table at the bottom lists payment details. The right side of the screen shows various status bars and toolbars.



What's New 6.18 Release, December 2020



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

FormExcelPODate

Checking before updating

Import of foreseen dates

Sheet Name: Import
First Row: 5

References Columns Excel.

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

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

Contract

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

Contract Events

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

Milestones

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

FormExcelPODate

Checking before updating

Import of foreseen dates

Sheet Name: Import
First Row: 5

References Columns Excel.

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

ipcdb

2 update to do

OK

What's New 6.18 Release, December 2020



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

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO lpcdb	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones		
Contract													Contract Events		
4000123307													Type ↑ Description		
> 4000123307 UBON TOPICAL TEAM : NUTRITION ENERGY BALANCE AND GUT MICROBIOTICA COMPOSITION IN													BASIC CTR TOPICAL TEAM : NUTRITION ENERGY BALANCE AND GUT MICROBIOTICA COMPOSITION IN		

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

PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO lpcdb	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones																																																																																																		
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What's New 6.18 Release, December 2020



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

Contract		Contract Events		Milesto	
C16242	Prime Description	Type	Description	SAP PO No	Phase Supplier
C1619700	OHB1 ISS COMMERCIALISATION SUPPORT FOR RESEARCH & DEVELOPMENT- INFRASTRUCTURE	CCN 025	CCN 25 to RIDER 2 - DEFINITION AND PREPARATION OF EXTRA DEDICATED MWL CALIBRA'	4200044360 R1	C/D DSFR 1
C1621500	GEMF ADDITIONAL WORK/LTR CAMPAIGN	CCN 026	ACES ph C/D completion -> CCN in response to ECR-19 and ECR-20	400001993 R1	C/D CSRC 1
C1623700	SCSY D10 EUROPEAN OPTIONS FOR EXPLORATION MISSIONS -ON BOARD INTELLIGENT PAYLOA	CCN 029	MWLTs installation	4200044368 R1	C/D AAES 1
C1624100	DSFR FAVORITE FIXED ALKALINE VAPOUR OXYGEN RECLAMINATION IN-FLIGHT TECHNOLOGY DEI	CCN 031	CCN 31 -Adaptation of Timetech Milestone Payment Plan	4200044358 R1	C/D EREM 1
C1624101	DSFR FAVORITE FIXED ALKALINE VAPOUR OXYGEN RECLAMINATION IN-FLIGHT TECHNOLOGY DEI	CCN 032	ATP/LOL on ECR-0032 Implementation of C-failed degassing function with high power into the SHM	4200044365 R2	C/D TIMT 1
C16242	ACES CONTINGENCY (PAYLOAD PHASE CDE)	CCN 034	SPECTRATIME Exchange Rate Compensation for 2015	4200044365 R2	C/D TEKE 1
C1624200	DSFR ACES PAYLOAD PHASE C/D	CCN 035	Timetech Mitigation Firmware & Software Support	4200044365 R2	C/D EREM 1
C1624500	CGSI SUPPORT TO COLUMBUS OPERATIONS PREPARATION ACTIVITIES AND THE MSM GROUND	CCN 037	ACES CCN 37, includes CCN 32 for 250.000 Euro and the payment of milestone 1	4200044360 R2	C/D DSFR 1
C16246	FOKS FTP - TECHNOLOGY DEVTS FOR REUSABLE METALLIC CONTROL SURFACES	CCN 038	CCN 38 INTRODUCTION OF PAYMENT MILESTONE FOR SPECTRATIME	4200044360 R2-LOL	C/D DSFR 1
C16251	JPSI MSM PAYMENT CONTROL AND ATV PROJECT SUPPORT	RIDER 001	ACES Rider 1	4200044360 XXX	DSFR 1
C1625100	JPSI MSM PAYMENT CONTROL AND ATV PROJECT SUPPORT	RIDER 002	ACES Rider 2	4200044360 02	C0 DSFR 1
C16273	CASA FTP - TECHNOLOGY DEVTS FOR ADVANCED THRUST FRAMES	WO 002	WO 02 - Dragon IDD		

Payment Milestones

Supplier	SAP Supplier	Amount	Cur	PC Date	PF Date	SAP PO	PO No	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
02	EREM	51 314.91	EUR	31/10/2013	09/01/2014	4200044355		23 Upon completion of the PDU deba-MRR				
02	TEKE	1000000539	41 690.00	EUR	30/03/2014	05/11/2015	4200044364	24 Upon satisfactory completion of SHM Soldering Qualification for ACES				
02	TEKE	1000000579	165 720.00	EUR	30/03/2014	09/07/2015	4200044364	24 Upon satisfactory completion of SHM Soldering Qualification for ACES (from split)				
078	TZRS	1000000504	5 000.00	EUR	30/04/2014	18/12/2015	4200044366	24 Progress Payment 7 - Upon satisfactory completion of FCDP FM F/W Delivery (25%)				
078	TZRS	1000000504	15 000.00	EUR	30/09/2011	04/01/2013	4200044366	24 Progress Payment 7 - Upon satisfactory completion of FCDP FM F/W Delivery (75%)				
00	DSFR	1000006551	1 864 512.00	EUR	16/07/2010	16/09/2010	4200044360	25 Final Payment upon satisfactory completion of activities and acceptance by ESA of related Deliverables / Outputs - Rider 1				5 Months

FEATURE "IMPORT/EXCEL" AVAILABLE FOR STS

General Options

Name	Value	Description
AARIES	ESA	Affichage Tree Sap
ADMIN	ESA	Node>Description
AGAVEZ	ESA	Chox d'affichage dans l'arbre SAP
AWOLDER	ESA	Apply Milestones Rules
CDEMOTOS	ESA	False
DDECHAMBRE	ESA	Apply a user predefined % to the first and last milestone
ICARINELLI	ESA	Bille(True) or Blob(False)
JDESPREZ	ESA	false
JMONIREAL	ESA	Save attached files into Server (Bfile) or Database (Blob)
LCLEMENS	ESA	confirm delete
LMOUINA	ESA	true
MAGROF	ESA	Demande une confirmation avant un delete
NDEBUIRE	ESA	cumul all ch children
PROMOVERA	ESA	true
PSEMERARO	ESA	Datadump Local Directory
PSEVILLA	ESA	C:\pcdb\datapump
RALBAT	ESA	Duplicate Milestone
SOTAJES	ESA	false
TOTEST	ESA	Fund pre-selected WBS

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

Contract		Commitment		Cost	
Contract No.	Prime Description	Total		6 400.000	6 41
CCSTSDE1	TBD C-STS Element 1 Contr	Planned		6 400.000	6 41
CCSTSDE2	TBD C-STS Element 1 Contr	Actual		0.000	
CCSTSDE3	TBD C-STS Element 1 Contr	Provisional			
CCSTSGRE	TBD C-STS Element 2 Contr				
CCSTSIT1	TBD C-STS Element 1 Contr				
CCSTSPT1	TBD C-STS Element 1 Contr				
CCSTSUK1	TBD C-STS Element 1 Contr				
CCSTSUK2	TBD				

Contract No. Contract Desc. Contract Ever

CCSTSUK2 C-STS Element 1 ... BASIC CTR

Contract No. Insert Contract Desc. Contract Ever

CC23701LEA ESA Insert Mini Ctr

C022587 ALSR View

C0526000 ORAC Modify

C1142602 TBD Duplicate

C1219000 IKNL Geo Return

C13252 ASPN Year Profile

Select Family

Change into Evt Ctr

Import Excel

- Default IPCDB WBS Code
- Potential Contracts
- Ongoing Contracts

Update Planning

Import MSProject

Export MSProject

Goto Payment Assistance

Delete

Delete Committed Contract



What's New 6.18 Release, December 2020



FormExcelPCtrGSP

Potential Contracts																							
Sheet Name		Planning Parameters in months before commitment																					
		Percentage Milestones Start		30	%	S Cart	Pre TEB	RFX Pub	ITT Begin	ITT End	TEB	BR Approved											
				9	8	7	6	5	4	3	2												
References Columns Excel.																							
Call for Ideas	Title *	Site	Type Cat.	Unique * Code	WBS *	Plan	Duration *	Exp Cmtl * CO Date	TO	Dir/Div	S C	RFX N	TEB N	RFX P	P TEB Date	ITT N	ITT R. Date	ITT C. Date	TEB Date	BRA Date	Cont.	Notes	
AZ	B	BA	BB	A	AS	C	AY	AJ	K	J	I	L	Y	T	Z	X	BC	AA	AB	AF	G	AV	
Proc. Pol.	Act. Type	SC Ini. Date	SC Ap. Date	SOW P Date	SOW Date	TEB Form Date	Pre TEB Pl. Date	TEB Pl. Date	BR Numb.	Nego Date	KO Date	Country	Excel Status	Ctr. Numb.								(*) Mandatory	
E	H	N	O	P	Q	U	W	AE	AG	AM	AN	F	D	AI									
Excel Row		Error Msg		Ctr Numb Excel		Title		Excel Status		Site		Type/Cat.		Unique Code		WBS		Plan		Duration		CO	TO

FormExcelPCtrGSP

Potential Contracts																											
Sheet Name		Planning Parameters in months before commitment																									
		Percentage Milestones Start		30	%	S Cart	Pre TEB	RFX Pub	ITT Begin	ITT End	TEB	BR Approved															
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Call for Ideas	Title *	Site	Type Cat.	Unique * Code	WBS *	Plan	Duration *	Exp Cmtl * CO Date	TO	Dir/Div	S C	RFX N	TEB N	RFX P	P TEB Date	ITT N	ITT R. Date	ITT C. Date	TEB Date	BRA Date	Cont.	Notes					
AZ	B	BA	BB	A	AS	C	W	AJ	K	J	I	L	Y	T	Z	X	BC	AA	AB	AF	G	AV					
Proc. Pol.	Act. Type	SC Ini. Date	SC Ap. Date	SOW P Date	SOW Date	TEB Form Date	Pre TEB Pl. Date	TEB Pl. Date	BR Numb.	Nego Date	KO Date	Country	Excel Status	Ctr. Numb.								(*) Mandatory					
E	H	N	O	P	Q	U	W	AE	AG	AM	AN	F	D	AI													
Excel Row		Error Msg		Ctr Numb Excel		Title		Excel Status		Site		Type/Cat.		Unique Code		WBS		Plan		Duration		CO	TO	Dir/Div	SC	RFX N	TI
2		Exoskeletons for ... RBR approved						NPI 597 - 2018		E/0126-01-D-01		60 000.00		12 M. Garre										Gianfranco Visentin	TEC-MMA	1 000 02...	

FIXED BUGS FROM THE 6.18.3 VERSION

1623	General IPCDB	harmoniser les denominations dans IPCDB "personal filter" dans Menu
1676	Design	Nouveau design pour la Tab Schedule Milestone
1632	General IPCDB	Preparer une fenetre simplifiee What's New
1532	Tab contract	CTR Summary: window open in VIEW mode, the dropdown menu of ACTORS panel are actives not recording
1646	Tab FUND	Tab FUND: Legend of the "personal filter" tick box is not visible enough
1520	Work Request	(V18) Date de la MCP ou de la MPP < Cmt date pour ADMIN
1620	tab Schedule Milestones	Lien d'une MS selectionnée dans Schedule milestone tab vers MCP tab (non actif)
1551	Tab Mpp	Tab MPP: right click on MS to create invoice and link to the "selected MS"

1260	General IPCDB	18.2-Old Foreseen dates shown in the import foreseen date tool for GSP
1631	Tab SAP	1631: IPCDB TEAM REORGANISATION SEPTEMBRE 2020 (champ operateur, mais validation impossible)
1617	Commitment line screen	Ne pas proposer les GL dédiés aux Cost Center dans Cmtl Data et Modify field (for profiles other than administrator)
1633	Commitment line screen	Improve situations when warning is displayed whenever a commitment is to be committed in the future
1645	Commitment line screen	Negative CMT Only by Admin -- Autoriser seulement l'administrateur à créer des commitments lines négatives
1575	Work request	NOC template dynamic pricetype
1527	tab Contract	le Filtre par Prime ne marche plus
1662	tab Sap Mpp	STS : Reactivate the import of SAPMILS
1659	tab Contract	Import Excel: Understand why excel import doesn't work anymore on STS
1674	Tab contract	Tab CTR: Import Excel: Inform users or show in the feature which columns are mandatory to make import
1664	Tab contract	Import Excel: OLE error when empty column
1660	Tab contract	Import Excel: Find out which columns are mandatory to make import
1101	Tab MPP	14- tool-> import -> Payment date
1558	Tab MPP	TAB MPP: Fdate <> P date

NEW FEATURES IN VERSION 6.18.1

TAB PROGRAM – PHASE 1

What's New 6.18 Release, December 2020



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

Industrial Costs

Commit Ceiling 300 487 878

	Commitment	Cost	Payment	Risk
Total Available	298 620 005	298 443 216	298 620 005	<input checked="" type="radio"/> Standard
Planned	5 861 807	20 299 826	20 856 306	<input type="radio"/> MC
Actual	7 725 600	278 143 383	277 723 698	<input checked="" type="radio"/> Included
Provisional		0 000		<input type="radio"/> Only

Commitment Lines only Industrial Cost

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cost Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Acc.	Mis
IC41001	MOC 2016	ExoMars	E/0422-1H	E/0422-04E	60421000	TBD	1.00	17-09-2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-03	E/0422-04E	1100587	90CONSER ESA	0.00	31-03-2019	0.001	0.001	0.000	0.001	0.001	0.000	0.001	0.001	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-03	E/0422-04E	1100587	90CONSER ESA	0.00	30-04-2019	5.798	5.798	0.000	5.798	0.000	5.798	5.798	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-03	E/0422-04E	1100587	90CONSER ESA	0.00	28-02-2019	0.029	0.029	0.000	0.029	0.029	0.029	0.029	0.029	0.029	0.029	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-03	E/0422-04E	1100587	90CONSER ESA	0.00	31-03-2019	0.003	0.003	0.000	0.003	0.003	0.000	0.003	0.003	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-03	E/0422-04E	1100587	90CONSER ESA	0.00	30-04-2019	17.391	17.391	0.000	17.391	0.000	17.391	17.391	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-03	E/0422-04E	1100587	90CONSER ESA	0.00	31-12-2019	- 0.304	- 0.304	0.000	- 0.304	0.000	- 0.304	- 0.304	- 0.304	- 0.304	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	28-02-2019	0.067	0.067	0.000	0.067	0.067	0.000	0.067	0.067	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	31-03-2019	0.028	0.028	0.000	0.028	0.028	0.000	0.028	0.028	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	30-04-2019	143.525	143.525	0.000	143.525	0.000	143.525	143.525	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	31-07-2019	75.458	75.458	0.000	75.458	0.000	75.458	75.458	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	31-08-2019	34.817	34.817	0.000	34.817	0.000	34.817	34.817	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	30-09-2019	43.521	43.521	0.000	43.521	0.000	43.521	43.521	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	31-10-2019	31.915	31.915	0.000	31.915	0.000	31.915	31.915	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	30-11-2019	8.704	8.704	0.000	8.704	0.000	8.704	8.704	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-04	E/0422-04E	1100587	90CONSER ESA	0.00	31-12-2019	44.874	44.874	0.000	44.874	0.000	44.874	44.874	0.000	0.000	0.000	
IC41001	Mission Prep Service	ExoMars	E/0422-02-01-01	E/0422-04E	1100587	90CONSER ESA	0.00	31-12-2019	8.552	8.552	0.000	8.552	0.000	8.552	8.552	0.000	0.000	0.000	

Declaration (in KE)

Envelope	0.000	Economic Cond.	Contribution	0.000	Economic Cond.	Not Covered	0.000	Perc. Int. Costs	0.00%	Ideal Industry	CA Actuals
<input checked="" type="checkbox"/> Countries Contrib.											
Country	1										
Rate %			Contribution			Rate Norm. %					

SAP | Program | GeoReturn | Project Group | Fund | Contract | MPP | MCP

Industrial Costs

- European Exploration Envelope Prog. Per 2 (1200549B-STD)
- European Exploration Envelope Prog.Per 1 (1100587)
- European Exploration Envelope Prog.Per 4 (1200549C-STD)
- European Exploration Envelope Prog.Per 4 (1200549D-STD)
- ExoMars E3P Period 2 (1200587-STD)
- E3P Period 2&3 (excl. ISS) (1200587A-STD)
- ExoMars
- E3P - EUROPEAN EXPLORATION ENVELOPE PROGRAMME
- E3P - PERIOD 1
 - CONTINGENCY, PROGRAMME/MTG, STRATEGY, EDUCATION AND ERASMUS 0
 - CS41 (CORNER STONE 1) HUMAN IN LEO 0
 - CS41 ESM 0
 - CS2 HUMAN BLEO 0
 - CS3 LUNAR ROBOTIC EXPLORATION 0
 - CS4 MARS ROBOTIC EXPLORATION 0
 - Cw1 ISS OPS 0
 - ASTRONAUTS (E/0136-01Q)
 - COLOMBUS (E/0102-01Q)
 - COLUMBUS OPS. (E/0103-01Q)
 - COMMERCIALISATION (E/0137-01Q) 0
 - SPARES (E/0107-01Q)
 - USOCS (E/0112-01Q)
 - EXPERT 0
 - SCIRPACE 0
- E3P - PERIOD 2
- ISS DEVELOPMENT
 - 1100550 ISS DEVELOPMENT PROGRAMME
 - 1100733 M3TP-ERA 96 ONWARDS
 - 1100735 M3TP ERA ADDITIONAL CONTRIBUTIONS
- ISS Development
 - ISS Development (1100550)
 - ACES (E/0158-01T)
 - ASIM (E/0156-01T)
 - Astronauts (E/0136-01T)
 - ATV-JV and Gr. Seg (E/0126-01)
 - Col. Mod & gr. Segm. (E/0100-01)
 - Columbus Ops to 2010 (E/0104-01T)
 - Columbus P/L Facilit (E/0150-01T)
 - Communication (E/0139-01T)
 - CTV/ARD (E/0124-01)
 - Cupola (E/0122-01)
 - DMS-R (E/0110-01T)
 - ERA (E/0134-01T)
 - European Soyuz Miss. (E/0120-01)
 - Exploration Core Act (E/0172-01T)

CREATION @ ANY LEVELS OF THE PROGRAM TREE

What's New 6.18 Release, December 2020



The screenshot shows the SAP interface with the 'Program' tab selected. On the left, a tree view of the program structure is displayed, including nodes like HRE, EXOMARS, EXPLORATION AND TRANSPORTATION, E3P, ISS DEVELOPMENT, and various sub-nodes. A blue arrow points from the left towards the right panel, which displays a detailed view of costs for a specific node under ISS DEVELOPMENT. The right panel includes tabs for Fund, Contract, MPP, MCP, PO Ipcdb, PO, Payment, and a commitment/cost table.

DELETE & DELETE CASCADE ACROSS THE PROGRAM TREE

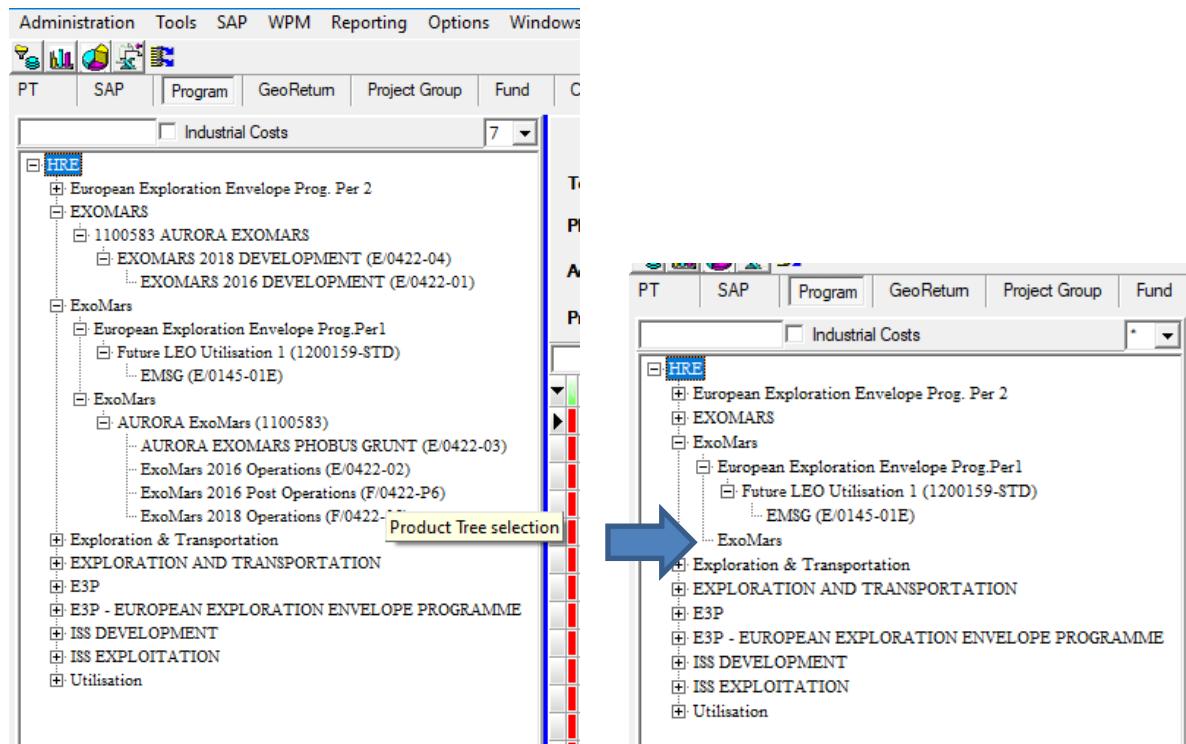
The screenshot shows the SAP interface with the 'Program' tab selected. A context menu is open for a node in the program tree, specifically the 'CONTINUOUS' node under E3P. The 'Delete Cascade' option is highlighted with a green box. Other options visible in the menu include Insert, View, Modify, Geo Return, Year Profile, Import Contrac Excel, and Checking and Updating non-integrated funds.

FEATURE "CHECKING AND UPDATING NON-INTEGRATED FUNDS"

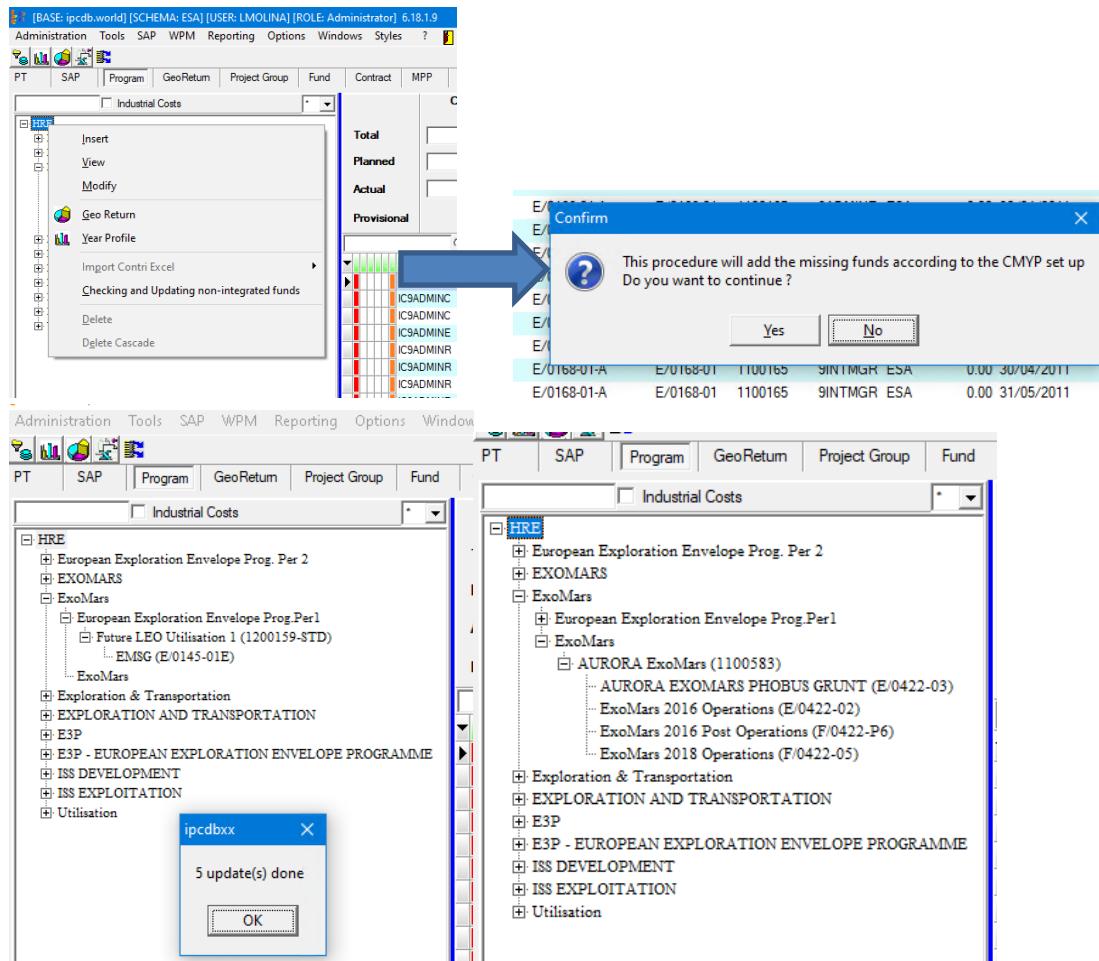
The screenshot shows the SAP interface with the 'Program' tab selected. A context menu is open for a node in the program tree, specifically the 'EXOMARS' node under HRE. The 'Checking and Updating non-integrated funds' option is highlighted with a green box. Other options visible in the menu include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

EXAMPLE WHEN DELETING ALL SUBLVELS UNDER THE EXOMARS TREE :

What's New 6.18 Release, December 2020



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



What's New 6.18 Release, December 2020



COMMIT CEILING

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

Screenshot of the SAP WPM application showing the Fund tab. The Commit Ceiling field is highlighted in green and displays "27 000.000". The table below shows commitment, cost, and payment details across total, planned, actual, and provisional categories. A risk filter dropdown is also visible.

	Commitment	Cost	Payment	Risk
Total	26 740.055	26 740.055	26 740.055	<input checked="" type="radio"/> KC
Planned	128.530	616.218	481.765	<input type="radio"/> MC
Actual	26 611.525	26 123.837	26 258.290	<input checked="" type="radio"/> Included
Provisional		0.000		<input type="radio"/> Only

Screenshot of the SAP WPM application showing the Program tab. The Commit Ceiling field is highlighted in green and displays "27 000.000". The table below shows commitment, cost, and payment details across total, planned, actual, and provisional categories. A risk filter dropdown is also visible.

	Commitment	Cost	Payment	Risk
Total	26 740.055	26 740.055	26 740.055	<input checked="" type="radio"/> KC
Planned	128.530	616.218	481.765	<input type="radio"/> MC
Actual	26 611.525	26 123.837	26 258.290	<input checked="" type="radio"/> Included
Provisional		0.000		<input type="radio"/> Only

GEORETURN PANEL WITHIN THE PROGRAM TAB

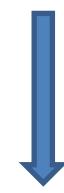
What's New 6.18 Release, December 2020



This screenshot shows the Goerturn panel interface for the 6.18 release. At the top, there is a navigation bar with tabs: PT, SAP, Program, GeoReturn, Project Group, Fund, Contract, MPP, MCP, PO Incls, PO, Payment Assistance, SAP MPP, CAP, and Schedule Milestones. Below the navigation bar, there is a tree view of the program structure under the 'Program' tab, showing various projects like EXOMARS, AURORA, and CDT. To the right of the tree view, there is a 'Commitment' section with columns for Total, Planned, Actual, and Provisional. Below this, there is a 'Risk' section with columns for Standard, KE, MC, Included, and WF. A 'Target' column is also present. Underneath these sections, there is a 'Commitment Lines' table with many rows of data. At the bottom of the panel, there is a 'Declaration(in KE)' section with fields for Envelope, Contribution, Financed, Not Covered, Perc. Int. Costs, and Ideal Industry.

This screenshot shows the 'Declaration(in KE)' section of the Goerturn panel. It includes fields for Envelope (514 000), Contribution (435 666), Financed (15.24%), Not Covered (78 333.600), Perc. Int. Costs (10.00%), and Ideal Industry (392 099.760). Below these fields, there is a table showing country contributions:

Country	Rate %	Contribution	Rate Nom. %	Ideal Industry	CA Actuals
BELGIUM	1.99	10 228.600	2.35	9 205.740	25.000
FRANCE	54.07	277 919.800	63.79	250 127.820	76.689
GERMANY	18.39	94 524.600	21.70	85 072.140	0.000
IRELAND	0.04	205 600	0.05	185.040	0.000
ITALY	7.00	35 980.000	8.26	32 362.000	60.349
NETHERLANDS	0.74	3 803.600	0.87	3 423.240	900.244
NORWAY	0.06	308 400	0.07	277.560	0.000
SPAIN	1.30	6 682.000	1.53	6 013.800	0.000
SWEDEN	0.39	2 004 600	0.46	1 804.140	0.000
SWITZERLAND	0.78	4 009 200	0.92	3 608.280	0.000
Total	84.76%	435 666.400	100.00%	392 099.760	1.062.282



This screenshot shows the same 'Declaration(in KE)' section and contribution table as the previous one, but with a different set of data. The total contribution is now 435 666.400, and the total CA Actuals is 1.062.282. The table data remains the same as in the previous screenshot.

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

What's New 6.18 Release, December 2020



SAP Application Interface (SAPUI5) screenshot showing the SAP Project Management (PM) module. The interface includes a top menu bar with Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and ShutDown Immediate. The main area displays a table for 'Industrial Costs' with columns for Commitment, Cost, Payment, Risk, and Target. A context menu is open over the 'Import Contrai Excel' item in the left sidebar.

	Commitment	Cost	Payment	Risk	Target
Total	1 039.834	1 039.915	1 039.834	<input type="radio"/> E <input checked="" type="radio"/> KC <input type="radio"/> ME <input type="radio"/> WF	0.000 ✓
Planned	0.000	695.464	697.074	<input checked="" type="radio"/> Standard <input type="radio"/> Included	
Actual	1 039.834	344.451	342.760	<input type="radio"/> Only	
		0.000			

The context menu options include 'Import Contrai Excel', 'Only Branch Selected', and 'With all the Children'. Below this is a table titled 'Commitment Lines' with columns for Contract Desc., Project Group, SAP WBS, Fund, Parent Fund, GL, Supplier, Cmd Date, CA Total, CA Actual, CA Planned, and PA Total.

SAPUI5 screenshot showing the 'Program Import Contribution /Excel' dialog. On the left, 'Excel File Parameters' are set for 'Sheet Number/Name' (Expert), 'Excel Sheet First Row' (2), 'CountryCode' (C), 'Nominal' (E), 'Rate Nominal %' (F), 'Financial Envelope' (H), and 'Rate Normalized %' (I). A double-headed arrow points to a grid of contribution data on the right.

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

What's New 6.18 Release, December 2020

This screenshot shows the SAP ERP interface for the December 2020 release. The main window displays financial data for various projects, including commitment lines and cost details. A large blue double-headed arrow is positioned in the center of the screen, pointing upwards and downwards between two sections of the interface.

Commitment Lines												<input type="checkbox"/> only Industrial Cost							
Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmtd Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Accrued	Hire Acc.
E/0138-01-N	FINANCIAL SUPP.		E/0138-01-D	110597	621000	4M00			1.00	20/09/2019	6,240	6,240	0,000	6,240	6,240	0,000	6,240	0,000	
E/0138-01-N	INDUSTRIALISAT.		E/0138-01-D	110597	600000	600000			1.00	26/10/2019	3,699	3,699	0,000	3,699	3,699	0,000	3,699	0,000	
E/0138-01-N	MATERIALS FOR		E/0138-01-D	110597	604300	604300	HART		1.00	11/11/2019	0,33	0,33	0,000	0,33	0,33	0,000	0,33	0,000	
E/0138-01-N	MATERIALS FOR		E/0138-01-D	110597	604300	604300	COND		1.00	07/11/2019	0,130	0,130	0,000	0,130	0,130	0,000	0,130	0,000	0
E/0138-01-N	LUXEMBOURG S.		E/0138-01-D	110597	621200	621200	CCLU		1.00	16/09/2019	0,830	0,830	0,000	0,830	0,830	0,000	0,830	0,000	0
E/0138-01-N	TIPOFPRINT - SPA		E/0138-01-D	110597	621200	621200	TPFT		1.00	04/09/2019	0,681	0,681	0,000	0,681	0,681	0,000	0,681	0,000	0
E/0138-01-N	WEBSITE AS A S.		E/0138-01-D	110597	623200	623200	FIVU		1.00	26/08/2019	2,101	2,101	0,000	2,101	2,101	0,000	2,101	0,000	0
E/0138-01-N	Atelier Guimaraes		E/0138-01-D	110597	623600	623600	ATGU		0,000	16/11/2019	2,369	2,369	0,000	2,369	2,369	0,000	2,369	0,000	0
E/0138-01-N	ESP - PERIOD 2		E/0138-01-D	110597	624000	624000	ASPL		0,000	25/10/2019	0,050	0,050	0,000	0,050	0,050	0,000	0,050	0,000	0
E/0138-01-N	Procurement of As...		E/0138-01-D	110597	624000	624000	ASPL		0,000	01/11/2019	2,000	2,000	0,000	2,000	2,000	0,000	2,000	0,000	0
E/0138-01-N	PROJEC...		E/0138-01-D	110597	624000	624000	ASPL		0,000	01/11/2019	1,679	1,679	0,000	1,679	1,679	0,000	1,679	0,000	0
E/0138-01-N	HARTELIN HOD		E/0138-01-D	110597	624000	624000	HAHO		0,000	20/09/2019	1,679	1,679	0,000	1,679	1,679	0,000	1,679	0,000	0
E/0138-01-N	LEARNING TREE		E/0138-01-D	110597	624000	624000	LTIN		0,000	20/09/2019	3,024	3,024	0,000	3,024	3,024	0,000	3,024	0,000	0
E/0138-01-N	TRANSLATOR C...		E/0138-01-D	110597	624000	624000	YSTR		1.00	02/07/2018	1,203	1,203	0,000	1,203	1,203	0,000	1,203	0,000	0
E/0138-01-N	SOLLERS CONS.		E/0138-01-D	110597	624000	624000	SOCL		1.00	04/05/2018	0,969	0,969	0,000	0,969	0,969	0,000	0,969	0,000	0
E/0138-01-N	MONICA JONES - ...		E/0138-01-D	110597	611800	611800	MOJO		1.00	19/04/2018	3,500	3,500	0,000	3,500	3,500	0,000	3,500	0,000	0
E/0138-01-N	LUXEXPO THE B...		E/0138-01-D	110597	624000	624000	LUXEX		1.00	07/02/2020	8,267	8,267	0,000	8,267	8,267	0,000	8,267	0,000	0
E/0138-01-N	ARSS LIVE RADI...		E/0138-01-D	110597	624000	624000	AMSI		0,000	18/12/2019	20,000	20,000	0,000	20,000	20,000	0,000	20,000	0,000	0

Declaration(in K€) **Financed (in K€)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Envelope | 514 000,000 Economic Cond. | Contribution | 425 666 400 Economic Cond. | 15,24% | 78 333 600 | 10,00% | 392 099,760

Declaration(in K€) **Financed (in K€)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Envelope | 514 000,000 Economic Cond. | Contribution | 425 666 400 Economic Cond. | 15,24% | 78 333 600 | 10,00% | 392 099,760

Declaration(in K€) **Financed (in K€)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Envelope | 514 000,000 Economic Cond. | Contribution | 425 666 400 Economic Cond. | 15,24% | 78 333 600 | 10,00% | 392 099,760

Total selected

TAB GEORETRUN – PHASE 1

This screenshot shows the SAP ERP interface for Phase 1 of the Georeturn project. The main window displays financial data for various contracts, including commitment lines and cost details. A large blue curved arrow is positioned on the left side of the screen, pointing from the top towards the bottom.

Commitment Lines												<input type="checkbox"/> only Industrial Cost							
Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	Supplier	WF	Cmtd Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Accrued	Hire Acc.
C1850050	INDUSTRIALISAT. COLUMBUS And...	E/0105-01-D	110597	604200	604200	MBBB			15/12/2019	1 000,000	1 000,000	0,000	1 000,000	1 000,000	0,000	1 000,000	0,000		
C1850050	INDUSTRIALISAT. COLUMBUS And...	E/0105-01-D	110597	604200	604200	MBBB			25/03/2020	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000		
C1850050	INDUSTRIALISAT. COLUMBUS And...	E/0105-01-D	110597	604200	604200	MBBB			25/01/2020	11 700,000	11 700,000	0,000	11 700,000	11 700,000	0,000	11 700,000	0,000		
C393982	Integration and Gr... COLUMBUS And...	E/0105-01-D	110597	604200	604200	MBBB			25/01/2020	31 930,000	31 930,000	0,000	31 930,000	31 930,000	0,000	31 930,000	0,000		
C394072	CDMI COLUMBUS And...	E/0105-01-D	110597	617100	617100	TBD			15/12/2020	735,000	0,000	735,000	0,000	0,000	735,000	0,000	0,000		
C394076	PROCUREMENT COLUMBUS And...	E/0105-01-D	110597	608500	608500	TBD			30/11/2020	15,000	0,000	15,000	0,000	0,000	15,000	0,000	0,000		
4000114525	SECURITY SUPP. COLUMBUS And...	E/0105-01-D	110597	604200	604200	TUG			31/03/2020	3 419,000	3 419,000	0,000	3 419,000	3 419,000	0,000	3 419,000	0,000		
4000114577	PROCUREMENT COLUMBUS And...	E/0105-01-D	110597	6042100	6042100	ALTT			01/09/2020	45,774	46,774	0,000	46,774	46,774	0,000	46,774	0,000		
4000114677	PROCUREMENT COLUMBUS And...	E/0105-01-D	110597	6042100	6042100	ALTT			29/01/2020	26,400	26,400	0,000	26,400	26,400	0,000	26,400	0,000		
4000114677	PROCUREMENT COLUMBUS And...	E/0105-01-D	110597	6042100	6042100	ALTT			16/12/2019	2 000,000	2 000,000	0,000	2 000,000	2 000,000	0,000	2 000,000	0,000		
4000114677	PROCUREMENT COLUMBUS And...	E/0105-01-D	110597	6042100	6042100	ALTT			29/12/2022	1 276,826	0,000	1 276,826	0,000	0,000	1 276,826	0,000	0,000		
4000121059	EFCSERVICE-S COLUMBUS And...	E/0105-01-D	110597	611800	611800	SASB			04/07/2017	23,000	23,000	0,000	23,000	23,000	0,000	23,000	0,000		

Declaration(in K€) **Financed (in K€)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Envelope | 100 000,000 Economic Cond. | Contribution | 91 000,000 Economic Cond. | 9,00% | 9 000,000 | 10,00% | 81 900,000

Declaration(in K€) **Financed (in K€)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Envelope | 100 000,000 Economic Cond. | Contribution | 91 000,000 Economic Cond. | 9,00% | 9 000,000 | 10,00% | 81 900,000

Declaration(in K€) **Financed (in K€)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Envelope | 100 000,000 Economic Cond. | Contribution | 91 000,000 Economic Cond. | 9,00% | 9 000,000 | 10,00% | 81 900,000

Total selected

What's New 6.18 Release, December 2020



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

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

Funds with Official Georeturn All amounts in k€

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

Amount Contribution vs Amount Total

BE DK FR DE IT ES TBD US

0% 10 000 20 000 30 000 40 000

GeoReturnContribution GeoReturnTotal

All Forecast Actual

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

BELGIUM FRANCE GERMANY ITALY

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

GeoReturnForecast GeoReturnActual

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

Funds with Official Georeturn All amounts in k€

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

Amount Contribution vs Amount Total

BE DK FR DE IT ES TBD US

0% 10 000 20 000 30 000 40 000

GeoReturnContribution GeoReturnTotal

All Forecast Actual

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

BELGIUM FRANCE GERMANY ITALY

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

GeoReturnForecast GeoReturnActual

TAB SCHEDULE MILESTONE

Import an excel file to populate the schedule milestone list

What's New 6.18 Release, December 2020



The screenshot illustrates the 'Schedule Milestones' feature in the 6.18 release. It shows two main windows: 'Schedule Milestones Cost linked' and 'Schedule Milestones Payment linked'. Both windows have tabs for 'Contract', 'Type', 'MP', 'Mis No', 'Milestone Description', and 'Amount'. The 'Schedule Milestones Cost linked' window displays a table with one row: C16242 RIDER 001 R1 05 Progress Payment 5 - Upon satisfactory comp... 89 86. The 'Schedule Milestones Payment linked' window also displays a similar table.

In the top left of the first window, there is a 'SEARCH' bar and a 'Calculate Chained Date' button. Below the search bar is a table listing various project tasks with columns for 'Code', 'Description', 'Date', 'Occured', 'Project Controller', 'Predecessor', 'Delay', and 'Days-Months'. One task, 'Import Excel', is highlighted with a yellow background.

A large blue arrow points downwards from the top section to the bottom section of the screenshot, indicating a flow or connection between the two windows.

The bottom section shows the 'Import Schedule Milestones / Excel' dialog box. It contains an 'Excel File Parameters' tab where users can set parameters like 'Sheet number/Name', 'Excel sheet First Row', 'Code', 'Description', 'Date', 'Occured', and 'Project Controller'. There is also a note: 'If column is null then no affection'. To the right of the dialog, an Excel spreadsheet titled 'import excel schedule MS.xls' is open, showing a table with columns: CODE, MLC, Description, Date, occurred. The data includes rows such as 'TEST import-1', 'TEST import-2', 'TEST import-3', 'TEST import-4', 'TEST import-5', and 'TEST import-6'.

What's New 6.18 Release, December 2020



SEARCH

Project Controller: GO Update Milestones

Calculate Chained Date

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

Projects

Project Code	Project Description

Code Description

TAB CONTRACT

NEW FIELD "DELTA"

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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract No. 1 Prime Description

Total	Commitment	Cost	Payment	Target
25.652	25.652	25.652	-	30.000
Planned	2.826	2.826	- 17.174	
Actual	22.826	22.826	42.926	
Provisional	0.000			

Risk Standard Included Only Delta - 4.346

Commitment Lines

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	Pl.	Supplier IWP	Crft Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Accrued	Cost Net Accrued	Mjs Alloc.	Op.
4000101278	EFFECT OF ALTE.. ASM	E/0142-01	1100156	6042100	DFVL	1.00	13/10/2020	- 10.000	0.000	- 10.000	- 10.000	0.000	- 10.000	- 10.000	0.000	0.000	0.00		
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/09/2019	- 10.000	- 10.000	0.000	- 10.000	0.000	- 10.000	- 10.000	0.000	0.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/10/2020	- 10.000	- 10.000	0.000	- 10.000	0.000	- 10.000	- 10.000	0.000	0.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/07/2010	42.926	42.926	0.000	42.926	42.926	0.000	42.926	0.000	0.000	Co	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/07/2010	42.926	42.926	0.000	42.926	42.926	0.000	42.926	0.000	0.000	Co	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/08/2019	10.000	10.000	0.000	10.000	0.000	10.000	10.000	0.000	0.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/10/2020	- 20.000	0.000	- 20.000	0.000	- 20.000	0.000	- 20.000	0.000	0.000	0.00	
4000101278	EFFECT OF ALTE.. ASM	E/0142-01-20	E/0142-01	1100156	6042100	DFVL	1.00	13/10/2020	- 20.000	0.000	- 20.000	0.000	- 20.000	0.000	- 20.000	0.000	0.000	0.00	

WP

PT WBS Description

MEGA3 SCAP Z 03 4000101278

NEGATIVE COMMITMENT LINES CAN BE CREATED BY ADMINISTRATORS

What's New 6.18 Release, December 2020



Cmtl Data [LMOLINA] [Administrator]

Set Rule Contract No 4000101278 CMTL DATA

Data... Planning Geo Return

Commitment Status	<input type="radio"/> CO <input checked="" type="radio"/> CM	<input type="radio"/> No <input checked="" type="radio"/> Yes	<input type="checkbox"/> Risk			
Bukeys	Dir.: Et.: Output: EPA:	OBS: ABS: Item: 13/09/2019	CMTL Date:			
			13/09/2019			
Project Group	ASIM					
Custom Filter WBS	<input type="checkbox"/>	Custom Filter GL	<input type="checkbox"/>	Custom Filter Fund	<input type="checkbox"/>	Fund Center <input checked="" type="checkbox"/>
E/0142-01-L-20 / Access To Facilities In Europe	6042100	E/0142-01			PT	
WBS SAP	Cost Center	541	Muls			
Financial Data						
Company:	Sap Company:	Currency:	Country:	Amount in Currency:	Paid in Currency:	
DFVL	1000006331	EUR	GERMANY	- 10 000.00	0.00	
Automatic Update GR <input checked="" type="checkbox"/>	Amount in Euro:	Paid in €:	Link in Currency:			
Weighting Factor	0.75	0.5	0.25	0	10 000.000	
Comment:						

The screenshot shows a transition from the CMTL Data screen to the MCP/MPP interface. A blue arrow points from the CMTL Data screen on the left to the MCP/MPP interface on the right.

CMTL Data Screen (Left):

- Contract No: 40001012
- Contract Details: Prime, Description, Contract No, Prime, Description, Total, Planned, Actual, Provisional.
- Contract Events: BASIC CTR, EFFECT OF ALTERED GRAVITY.
- WP: ME6A3, SCAP Z.03, 4000101278.

MCP/MPP Interface (Right):

- Contract Lines: Contract No, Contract Desc., Project Group, SAP WBS, Fund, Parent Fund, GL, Supplier, WF, Cmt Date, CA Total, CA Actual.
- Risk: KC, MC, Standard, Included, Only.
- Target: 0.000.

TAB MCP/MPP

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

The screenshot shows the MCP/MPP interface with the 'Break Schedule Milestone Link' button highlighted in green.

MCP/MPP Interface (Top):

- Contract Lines: Contract No, Contract Desc., Project Group, SAP WBS, Fund, Parent Fund, GL, Supplier, WF, Cmt Date, CA Total, CA Actual.
- Risk: KC, MC, Standard, Included, Only.
- Target: 0.000.

Milestones (Bottom Left):

- Milestone List: Mls, Supplier, SAP Supplier, Amount, Cur, p.C.Date, p.F.Date, A.Date, Pv, Conf No, SAP PO, PO, Description, Code Sch Mls, Schedule Mls, Delay, Days-Months.
- Example: 001 002, MATT, 100004255, 3 848 413.00 EUR, 30/09/2020, 15/04/2021, 000130230, 17 50: Upon signature of ATPs for RM subcontracts fo...

Commitment Lines (Bottom Right):

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

Buttons (Bottom):

- Insert, View, Modify, Modify Field, Sub Contractors, Trend Chart, Commitment Lines.
- Link to Schedule Milestone, Break Schedule Milestone Link, GRNs incorporation, Cut (if possible), Split, Delete (if possible).

What's New 6.18 Release, December 2020



	Mils...	Supplier	SAP Supplier	Amount	Cur	C. Date	F. Date	A. Date	P.	Conf. No	SAP PO	PO ...	Description	Code Sch. Mls	Schedule Mls	Delay	Days-Months
001.002..	MATT	1000004255	3 848 413.00	EUR	30/09/2020	15/04/2021				4000130230	17	50: Upon signature of ATP for RM subcontracts fo...					
001.003..	MATT	1000004255	2 188 200.00	EUR	30/09/2020	02/09/2020	02/09/2020			6000452128	4000130230	18	30: Upon signature of ATP for OIM subcontract				
001.004..	MATT	1000004255	401 446.00	EUR	30/09/2020	02/09/2020	02/09/2020			6000452135	4000130230	19	30: Upon signature of ATP for AIT subcontract				
001.001..	MATT	1000004255	3 458 186.00	EUR	30/10/2020	15/02/2021				4000130230	20	40: Upon the Agency's acceptance of TN elaborati...					
001.001..	MATT	1000004255	5 000 000.00	EUR	30/10/2020	31/12/2020				4000130230	20	40: Upon the Agency's acceptance of TN elaborati...					
001.001..	MATT	1000004255	5 074 512.00	EUR	30/01/2021	15/03/2021				4000130230	21	50: Upon successful Spacecraft PDR readiness ch...					
001.001..	MATT	1000004255	2 960 365.00	EUR	30/03/2021	15/03/2021				4000130230	22	60: Upon declaration of successful Spacecraft PD...					
001.001..	MATT	1000004255	981 567.00	EUR	30/03/2021	31/01/2021				4000130230	23	70: Upon the Agency's acceptance of all deliverab...					
001.002..	MATT	1000004255	2 068 734.00	EUR	30/11/2020	31/01/2021				4000130230	24	60: Upon successful OBC EQSR/PDR					
001.002..	MATT	1000004255	680 860.00	EUR	30/12/2020	28/02/2021				4000130230	25	70: Upon successful PTR for Phase 1 ETHR life te...					
001.002..	MATT	1000004255	2 955 334.00	EUR	30/03/2021	30/05/2021				4000130230	26	80: Upon successful PTR for Phase 2 ETHR life te...					

OTHER

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

The screenshot shows the 'Commitment Lines' panel with several data tables and configuration options. At the top right, there is a checkbox labeled 'only Industrial Cost'. Below it, a dropdown menu titled 'Default Columns' is open, showing a list of items such as 'Contract No.', 'Contract Desc.', 'Project Group', etc. The 'Item' option is currently selected. A large blue arrow points from this dropdown down to the 'Visible Columns' dialog box.

The screenshot shows the 'Visible Columns' dialog box with a list of items on the left and a preview of the 'Commitment Lines' panel on the right. The 'Item' option is highlighted with a blue arrow pointing to it. The preview shows the 'only Industrial Cost' checkbox and the 'Default Columns' dropdown menu.

FIXED BUGS FROM THE 6.18.1 VERSION

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

What's New 6.18 Release, December 2020



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

What's New 6.18 Release, December 2020

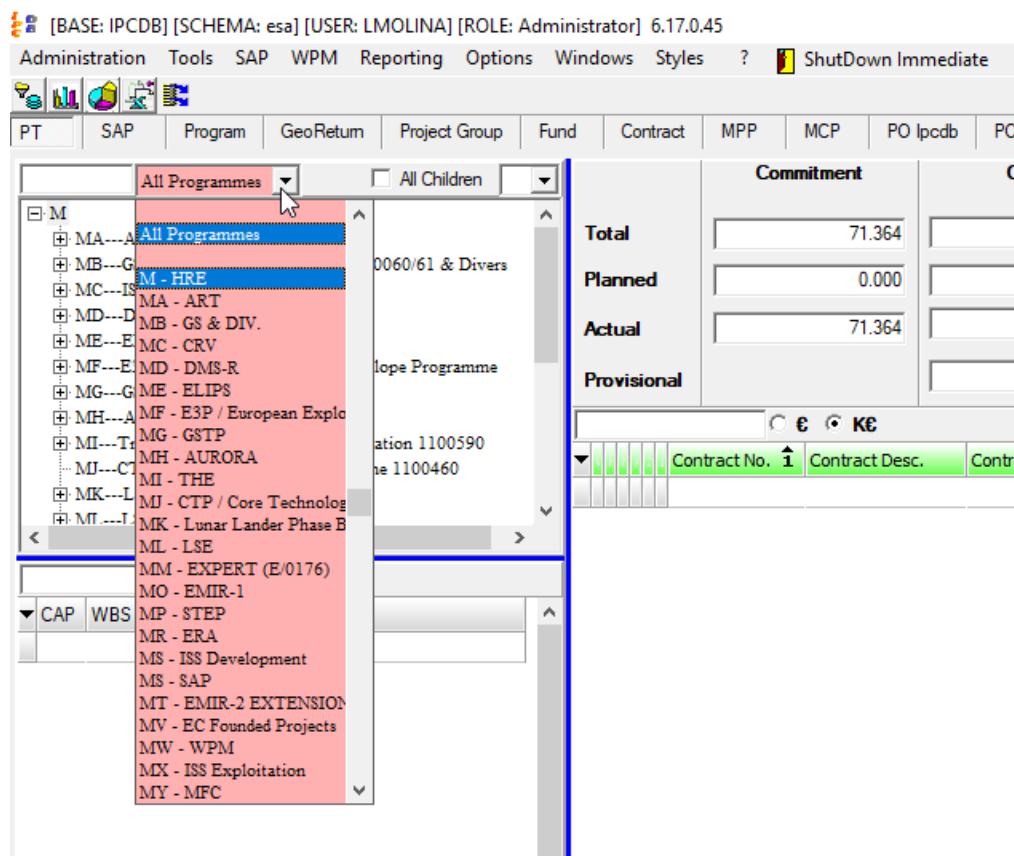


1568	Tab contract	Duplicate EVT CTR should not duplicate SC dates, PO Approval date and PO initiate date from previous evt ctr
1616	tab Schedule Milestones	V20-TAB Schedule- Feature "import list of milestone": for the field excel "Occured", change "true" by "Yes
1612	tab Output	V18-Tab PROGRAM: Error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

NEW FEATURES IN SUB-VERSION 6.17 (BATCH 45)

PT TAB

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



FIXED BUGS IN BATCH 6.17.0.45 SUB-VERSION

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

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

NEW FEATURES IN VERSION 6.17

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

FILTER TO SHOW ONLY INDUSTRIAL COSTS IN SEVERAL IPCDB TABS

Screenshot of the Administration interface showing the 'only Industrial Cost' filter applied across various tabs:

- Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate**
- PT SAP Program RBS Contract MPP MCP PO Ircbs PO Payment Assistance SAP MPP CAP Schedule Milestones**
- Commitment Cost Payment Risk Target**
- Contract Lines**
- only Industrial Cost** checkbox checked

The screenshot shows a list of contracts and their details, with the 'only Industrial Cost' filter applied to show only industrial costs.

Screenshot of the Administration interface showing the 'only Industrial Cost' filter applied across various tabs:

- Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate**
- PT SAP Program RBS Contract MPP MCP PO Ircbs PO Payment Assistance SAP MPP CAP Schedule Milestones**
- Commitment Cost Payment Risk Target**
- Contract Lines**
- only Industrial Cost** checkbox checked

The screenshot shows a list of contracts and their details, with the 'only Industrial Cost' filter applied to show only industrial costs.

What's New 6.18 Release, December 2020



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

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

The screenshot shows the SAP interface with the SAP tab selected. A blue box highlights the 'Refresh' button in the toolbar. The main area displays a hierarchical list of WBS elements under 'E00'.

- E00
 - E0100 [Columbus module and great segment dev.]
 - E0101 [ISS Infrastrucute Sustainability]
 - E0102 [ISS Dev. Prog. Integr. up to 31.12.2009]
 - E0103 [ISS Exploitation Program Management]
 - E0104 [Columbus Operations up to end 2010]
 - E0105 [ISS Exp. Prog. Integr. up to 31.12.2010]
 - E0106 [ISS Exp. Prog. Integr. up to 31.12.2009]
 - E0107 [ISS Infrastructure NASA reimbursable Inv.]
 - E0108 [ISS Barter Previews L&E]
 - E0109 [ISS Barter Previews L&E]
 - E0110 [Columbus R&D]
 - E0111 [D/P/C-ESM Production (FM) & Studies]
 - E0112 [USOCs]
 - E0113 [D/P/C-ESM Production FM& Studies]
 - E0114 [Ground integration and opt-out support]
 - E0115 [Technology Demonstrations for ISS]
 - E0116 [ExPAKT]
 - E0117 [CRV]
 - E0118 [CRV]
 - E0119 [D/P/C-ESM Production FM& Studies]
 - E0120 [European Soyuz Mission and LDM]
 - E0121 [Cupola]
 - E0122 [Cupola]
 - E0123 [D/P/C-ESM Production FM& Studies]
 - E0124 [ATV-ARD]
 - E0125 [D/P/C-ESM Production FM& Studies]
 - E0126 [ATV-7V and Ground Segment Development]
 - E0127 [ATV - Applied Readiness Technology]
 - E0128 [ATV - Follow-on production]
 - E0129 [ATV - Operations]
 - E0130 [ERA]
 - E0131 [Astronauts]
 - E0132 [Industrial Partnerships]
 - E0133 [Education]
 - E0134 [Strategy Planning Products]

IN MPP TAB & MCP TAB

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

The screenshot shows the MPP Tab interface. A large blue arrow points down to the 'only Industrial Cost' checkbox in the 'Milestones Plan' section. The 'Milestones' table below also has checkboxes next to each row.

Mile No.	Supplier	SAP Supplier	Amount	Curr.	C Date	F Date	A Date	Conf. No.	SAP PO	PO	Description
001.001	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			2 EFC1/G/0005 - OPS-GI SUPPORT OFF-SITE FFP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (...)
001.002	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			3 EFC1/G/0005 - OPS-GI SUPPORT OFF-SITE FFP PAYMENT
1.001.003	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			11 WO22 EFC1/G/0020 SPRINT 1 DELIVERY - FFP PRICE
1.001.004	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			12 WO22 EFC1/G/0020 SPRINT 1 DELIVERY - FFP PRICE
1.001.005	TBD		16.428,75	EUR	22/10/2014	19/05/2020		4000103348			13 WO22 EFC1/G/0020 SPRINT 6 DELIVERY - FFP PRICE
1.001.006	TBD		16.428,75	EUR	11/02/2015	19/05/2020		4000103348			14 WO22 EFC1/G/0020 FINAL ACCEPTANCE - FFP PRICE
1.001.007	TBD		27.949,60	EUR	31/12/2014	19/05/2020		4000103348			18 WO25 EFC1/G/0001 - WP3/WP4 FINAL DELIVERABLES
1.001.010	TBD		27.949,60	EUR	31/12/2014	19/05/2020		4000103348			19 WO25 EFC1/G/0001 - WP3/WP4 FINAL DELIVERABLES

The screenshot shows the MCP Tab interface. A large blue arrow points down to the 'only Industrial Cost' checkbox in the 'Milestone Plan' section. The 'Milestones' table below also has checkboxes next to each row.

Mile No.	Supplier	SAP Supplier	Amount	Curr.	C Date	F Date	A Date	Conf. No.	SAP PO	PO	Description
01.001	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			2 EFC1/G/0005 - OPS-GI SUPPORT OFF-SITE FFP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (...)
01.002	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			3 EFC1/G/0005 - OPS-GI SUPPORT OFF-SITE FFP PAYMENT
01.003	TBD		50.723,29	EUR	05/05/2011	19/05/2020		4000103348			11 WO22 EFC1/G/0020 SPRINT 1 DELIVERY - FFP PRICE
01.004	TBD		16.428,75	EUR	27/08/2014	19/05/2020		4000103348			12 WO22 EFC1/G/0020 SPRINT 1 DELIVERY - FFP PRICE
01.005	TBD		16.428,75	EUR	22/10/2014	19/05/2020		4000103348			13 WO22 EFC1/G/0020 SPRINT 4 DELIVERY - FFP PRICE
01.006	TBD		16.428,75	EUR	11/02/2015	19/05/2020		4000103348			14 WO22 EFC1/G/0020 FINAL ACCEPTANCE - FFP PRICE
01.007	TBD		27.949,60	EUR	31/12/2014	19/05/2020		4000103348			18 WO25 EFC1/G/0001 - WP3/WP4 FINAL DELIVERABLES

What's New 6.18 Release, December 2020



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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

Type 1 Description
BASIC CTR EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT

Milestone Plan

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

Total 50.723
To be Paid 50.723
Paid 0.00

Payment Milestones

Code Sch Mls Schedule Mls Delay Days-Months

Voucher No. Supplier SAP Supplier Amount Cur. P.C. Date p.F. Date SAP PO # PO Description
400103348 TBO 50.723,28 EUR 05/05/2011 01/09/2011 4000103348 2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E

400103348 TBO 50.723,28 EUR 05/05/2012 19/06/2020 4000103348 2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E

1.001 003 TBO 16.428,75 EUR 02/07/2014 19/06/2020 4000103348 11 WO22 EFC1/GI-D020 SPRINT 4 Insert
1.001 004 TBO 16.428,75 EUR 27/08/2014 19/06/2020 4000103348 12 WO22 EFC1/GI-D020 SPRINT 4 View
1.001 005 TBO 16.428,75 EUR 22/10/2014 19/06/2020 4000103348 13 WO22 EFC1/GI-D020 SPRINT 4 Modify
1.001 006 TBO 16.428,75 EUR 11/02/2015 19/06/2020 4000103348 14 WO22 EFC1/GI-D020 FINAL AC Modify Field
1.001 010 TBO 27.949,60 EUR 31/12/2014 19/06/2020 4000103348 18 WO25 EFC1/GI-Q-0001 -WP38WI Sub Contractors
1.001 013 TBO 5.993,70 EUR 31/03/2015 19/06/2020 4000103348 21 CCN65 EFC1/GI-Q-0001 -OFF-SIT Trend Chart
1.001 014 TBO 4.149,45 EUR 31/05/2015 19/06/2020 4000103348 22 CCN72 EFC1/GI-Q-0001 -OFF-SIT Link to Schedule Milestone
1.001 015 TBO 7.376,80 EUR 31/08/2015 19/06/2020 4000103348 23 CCN75 EFC1/GI-Q-0001 -OFF-SIT Break Schedule Milestone Link

Invoice Lines

Voucher No. Original Ref. LN Sap Suppl. Supplier Amount P. Date Description
400103348 TBO 50.723,28 EUR 05/05/2011 01/09/2011 4000103348

Commitment Lines

Contract No. Contract Desc. Project Group SAP WBS Cost Center Fund Fund Center SAP Supplier Supplier Biday
4000103348 001 EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT EFC1/GI/D005 GI SPRT OFF-SITE H50-GSW N/A 6155000 TBO C 1.02

INV's Incorporation
Create invoice and link to milestone
Cut
Split
Delete

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

Type 1 Description
BASIC CTR EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT

Milestone Plan

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

Total 50.723
To be Paid 50.723
Paid 0.00

Payment Milestones

Code Sch Mls Schedule Mls Delay Days-Months

Voucher No. Supplier SAP Supplier Amount Cur. P.C. Date p.F. Date SAP PO # PO Description
400103348 TBO 50.723,28 EUR 05/05/2011 01/09/2011 4000103348 2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E

400103348 TBO 50.723,28 EUR 05/05/2012 19/06/2020 4000103348 2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E

1.001 003 TBO 16.428,75 EUR 02/07/2014 19/06/2020 4000103348 11 WO22 EFC1/GI-D020 SPRINT 4 DELIVERY -FP PRICE Insert
1.001 004 TBO 16.428,75 EUR 27/08/2014 19/06/2020 4000103348 12 WO22 EFC1/GI-D020 SPRINT 4 DELIVERY -FP PRICE View
1.001 005 TBO 16.428,75 EUR 22/10/2014 19/06/2020 4000103348 13 WO22 EFC1/GI-D020 SPRINT 4 DELIVERY -FP PRICE Modify
1.001 006 TBO 16.428,75 EUR 11/02/2015 19/06/2020 4000103348 14 WO22 EFC1/GI-D020 FINAL ACCEPTANCE -FP PRICE Modify Field
1.001 010 TBO 27.949,60 EUR 31/12/2014 19/06/2020 4000103348 18 WO25 EFC1/GI-Q-0001 -WP38WI Sub Contractors
1.001 013 TBO 5.993,70 EUR 31/03/2015 19/06/2020 4000103348 21 CCN65 EFC1/GI-Q-0001 -OFF-SITE FUP SUPPORT UNTIL 31/03/2015 -FUP/LOL PAYMENTS WILL BE MADE AS A SIN... Trend Chart
1.001 014 TBO 4.149,45 EUR 31/05/2015 19/06/2020 4000103348 22 CCN72 EFC1/GI-Q-0001 -OFF-SITE FUP SUPPORT UNTIL 31/05/2015 -FUTS MADE AS A SINGLE PAYMENT AT THE EN... Link to Schedule Milestone
1.001 015 TBO 7.376,80 EUR 31/08/2015 19/06/2020 4000103348 23 CCN75 EFC1/GI-Q-0001 -OFF-SITE FUP SUPPORT UNTIL 31/08/2015 -FUP PAYMENT MADE AS A SINGLE PAYMENT AT THE EN...

Invoice Lines

Voucher No. Original Ref. LN Sap Suppl. Supplier Amount P. Date Description
400103348 TBO 50.723,28 EUR 05/05/2011 01/09/2011 4000103348

Commitment Lines

Contract No. Contract Desc. Project Group SAP WBS Cost Center Fund Fund Center SAP Supplier Supplier Biday
4000103348 001 EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT EFC1/GI/D005 GI SPRT OFF-SITE H50-GSW N/A 6155000 TBO C 1.02

Supplier Integration
Select Filter
sap Invoices Integration
sap Inv. LNU Status PO Po Item Cat. WBS Cost Center GL Fund Fund Ctr Cur. Amount Tax Inc. I^
Fund
E0141-01 7000168855 Pad 4000103348 3 CC H50-GSW 6155000 N/A SPC-H50-GSW EUR -1.00 0.00 - 50.723,28 I
E0141-02 7000168873 Pad 4000103348 3 CC H50-GSW 6155000 N/A SPC-H50-GSW EUR -1.00 0.00 - 50.723,28 I
E0141-03 7000168873 Pad 4000103348 3 CC N/A H50-GSW 6155000 N/A SPC-H50-GSW EUR 1.00 0.00 50.723,28 I
E0141-04 7000168855 Pad 4000103348 3 CC N/A H50-GSW 6155000 N/A SPC-H50-GSW EUR -1.00 0.00 - 50.723,28 I
E0141-05 7000168880 Pad 4000103348 3 CC N/A H50-GSW 6155000 N/A SPC-H50-GSW EUR 50.723,28 0.00 1.00 2
Select FR

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

Type 1 Description
BASIC CTR EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT

Milestone Plan

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

Total 50.723
To be Paid 50.723
Paid 0.00

Payment Milestones

Code Sch Mls Schedule Mls Delay Days-Months

Voucher No. Supplier SAP Supplier Amount Cur. P.C. Date p.F. Date SAP PO # PO Description
400103348 TBO 50.723,28 EUR 05/05/2011 01/09/2011 4000103348 2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E

400103348 TBO 50.723,28 EUR 05/05/2012 19/06/2020 4000103348 2 EFC1/GI/D005 - OPS/GI SUPPORT OFF-SITE FPP PAYMENT MADE QUARTERLY IN THE MIDDLE OF THE QUARTER (E

1.001 003 TBO 16.428,75 EUR 02/07/2014 19/06/2020 4000103348 11 WO22 EFC1/GI-D020 SPRINT 2 DELIVERY -FP PRICE Insert
1.001 004 TBO 16.428,75 EUR 27/08/2014 19/06/2020 4000103348 12 WO22 EFC1/GI-D020 SPRINT 4 DELIVERY -FP PRICE View
1.001 005 TBO 16.428,75 EUR 22/10/2014 19/06/2020 4000103348 13 WO22 EFC1/GI-D020 SPRINT 4 DELIVERY -FP PRICE Modify
1.001 006 TBO 16.428,75 EUR 11/02/2015 19/06/2020 4000103348 14 WO22 EFC1/GI-D020 FINAL ACCEPTANCE -FP PRICE Modify Field
1.001 010 TBO 27.949,60 EUR 31/12/2014 19/06/2020 4000103348 18 WO25 EFC1/GI-Q-0001 -WP38WI Sub Contractors
1.001 013 TBO 5.993,70 EUR 31/03/2015 19/06/2020 4000103348 21 CCN65 EFC1/GI-Q-0001 -OFF-SITE FUP SUPPORT UNTIL 31/03/2015 -FUP/LOL PAYMENTS WILL BE MADE AS A SIN... Trend Chart
1.001 014 TBO 4.149,45 EUR 31/05/2015 19/06/2020 4000103348 22 CCN72 EFC1/GI-Q-0001 -OFF-SITE FUP SUPPORT UNTIL 31/05/2015 -FUTS MADE AS A SINGLE PAYMENT AT THE EN... Link to Schedule Milestone
1.001 015 TBO 7.376,80 EUR 31/08/2015 19/06/2020 4000103348 23 CCN75 EFC1/GI-Q-0001 -OFF-SITE FUP SUPPORT UNTIL 31/08/2015 -FUP PAYMENT MADE AS A SINGLE PAYMENT AT THE EN...

Invoice Lines

Voucher No. Original Ref. LN Sap Suppl. Supplier Amount P. Date Description
7000168880 DQ000002 1 TBO 50.723,28 EUR 24/12/2012 SAP generate

Commitment Lines

Contract No. Contract Desc. Project Group SAP WBS Cost Center Fund Fund Center SAP Supplier Supplier Biday
4000103348 001 EFC1- ENGINEERING MANPOWER SUPPORT FRAME CONTRACT EFC1/GI/D005 GI SPRT OFF-SITE H50-GSW N/A 6155000 TBO C 1.02

What's New 6.18 Release, December 2020



Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate

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

Contract

Contract Events

Milestone Plan

Milestones

Confirmations

Sap Gms Integration

FormIntegrateGms

GRN SAP

Industrial Cost

Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate

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

Contract

Contract Events

Milestone Plan

Milestones

Confirmations

Sap Gms Integration

FormIntegrateGms

GRN SAP

Industrial Cost

Administration Tools SAP WPM Reporting Options Windows Styles ? Shutdown Immediate

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

Contract

Contract Events

Milestone Plan

Milestones

Confirmations

Sap Gms Integration

FormIntegrateGms

GRN SAP

Industrial Cost

INCORPORATION OF A NEGATIVE GRN FROM A SPECIFIC MILESTONE



Prepared by JPSI Group

What's New 6.18 Release, December 2020



Contract Events

Milestone Plan

Milestones

Commitment Lines

Confirmations

GRINS Incorporation

Link to Schedule Milestone

Cut

Split

Delete

Contract Events

Milestone Plan

Milestones

GRINS Integration

Confirmations

Link to Schedule Milestone

Cut

Split

Delete

Contract Events

Milestone Plan

Milestones

Confirmations

GRINS SAP

FormIntegrateGims

Link to Schedule Milestone

Cut

Split

Delete

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

What's New 6.18 Release, December 2020



The screenshot shows the SAP interface with the following components:

- Contract Events:** A table view showing rows for "N PRODUCTION FACILITIES UPGRADES AND RENEWALS" and "Renewal Activities". One row is highlighted with a red box.
- Milestone Plan:** A modal dialog box titled "Milestone Plan" with fields for Identification, Contract Phase, PO (4000100543), Company (TBD), Sap Company (TBD), Country (TBD), Currency (EUR), and Price Type. A red box highlights the PO field.
- FormMpp:** A sub-modal dialog for "Milestone Plan" with fields for Identification, Contract Phase, PO (4000100543), Description, Company (TBD), Sap Company (TBD), Country (TBD), Currency (EUR), and Price Type. A red box highlights the PO field.
- Commitment Lines:** A table view showing commitment lines for N 001, Renewal Activities, LA354MCO MCO 2 1 EURO, GS.

NEW FEATURES WITHIN THE TOP MENUS: SAP & TOOLS

GRNS INCORPORATION FOR COST CENTER IN SAP MENU

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

- Administration
- Tools
- SAP
- WPM
- Reporting
- Options
- Windows
- Styles
- ? ShutDown Immediate
- Invoices Incorporation
- GRNs Incorporation
- Fund/WBS/Status
- SAP Tables
- Cost Center/Status

Below the menu, there are two overlapping SAP windows:

- Contract Events:** Shows a list of contracts, one of which is selected (4000121056).
- Milestone Plan:** Shows a list of milestones, one of which is selected (4000121056).

What's New 6.18 Release, December 2020



001.007.. HESO 1000002119 1509.00 EUR 31/12/2019 31/01/2020 4000121056 34 LOL FOR MISSIONS COSTS PERIOD 2 2019	34 LOL FOR MISSIONS COSTS PERIOD 2 2019
> 001.007.. HESO 1000002119 2 978.00 EUR 31/12/2019 19/08/2019 19/08/2019 6000410613 4000121056 34 LOL FOR MISSIONS COSTS PERIOD 2 2019	34 LOL FOR MISSIONS COSTS PERIOD 2 2019
01 HESO 1000002119 3 397.00 EUR 31/12/2018 18/12/2018 18/12/2018 600038542 4000121056 37 LOL1-Mission Costs 2018 Mission/Payload from s...	37 LOL1-Mission Costs 2018 Mission/Payload from s...
HESO 1000002119 8 180.00 EUR 31/12/2018 31/12/2018 31/12/2018 600050009 4000121056 37 LOL1-Mission Costs 2018 Mission/Payload from s...	37 LOL1-Mission Costs 2018 Mission/Payload from s...

INVOICES INCORPORATION FOR COST CENTER IN SAP MENU

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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract Events

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

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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

Contract
Contract Events
Milestone Plan

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

Payment Milestones

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

Sap Invoices Integration

OK Selection

Select Filter

Inv Cost Center

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

7000385392 Pad 520 0105030 1 CC HRE-C4 623400 N/A FC-HRE-MP EUR 726.50 152.57 0.00 12/04/2018 03/05/2018 HEUVELMAN SOU... 1 52010105030 1073444

700090529 Pad 520 014598 1 CC HRE-C4 623100 N/A FC-HRE-MP EUR 234.07 0.00 0.00 01/06/2018 21/06/2018 Gersteckter Inter... 1 5201010598 80224330

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

700097843 Pad 520 016873 1 CC HRE-C4 611300 N/A FC-HRE-MP EUR 282.00 0.00 0.00 01/09/2018 06/09/2018 BROUVERS TOURS 1 - 520106673 1942410

700097844 Pad 520 016873 1 CC HRE-C4 611300 N/A FC-HRE-MP EUR 265.00 0.00 0.00 01/09/2018 06/09/2018 BROUVERS TOURS 1 - 520106673 2142270

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

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

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

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

700044457 Pad 4000121056 30 CC HRE-C4 623100 N/A FC-HRE-MP EUR 1 153.00 0.00 0.00 03/05/2019 23/05/2019 HE SPACE OPERA... MS6 Q4-18 VICENTE

700045260 Pad 4000121056 11 CC HRE-C4 623100 N/A FC-HRE-MP EUR 29 440.00 0.00 0.00 07/05/2019 04/06/2019 HE SPACE OPERA... Q1-2019 M7

700049858 Pad 4000121056 34 CC HRE-C4 623100 N/A FC-HRE-MP EUR 2 978.00 0.00 0.00 28/08/2019 13/09/2019 HE SPACE OPERA... MISSION Q14Q2-19 VICEN

700049968 Pad 4000121056 12 CC HRE-C4 611800 N/A FC-HRE-MP EUR 29 440.00 0.00 0.00 23/09/2019 26/09/2019 HE SPACE OPERA... MS8-Q2-19 VICEN

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

700044471 Pad 4000121056 13 CC HRE-C4 611800 N/A FC-HRE-MP EUR 29 459.00 0.00 0.00 23/10/2019 24/10/2019 HE SPACE OPERA... MS9 Q3-19 VICEN

Payment Milestones

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

FormIntegrateInvs

Column filter Text Filter 4000121056 Force update Po and Po Item

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

What's New 6.18 Release, December 2020



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

The interface displays several windows:

- Contract Events**: Shows a list of events for contract 4000121056, including "BASIC CTR EFC2SERVICE-HE SPACE-HRE" and "CCN PLANNING HE Space Service Missions and Payloads".
- Milestone Plan**: Shows milestones for the same contract.
- Payment Milestones**: Shows payment milestones for the contract.
- Invoice Lines**: Shows invoice lines for voucher 7000414506.
- Commitment Lines**: Shows commitment lines for the contract.

INCORPORATION OF A NEGATIVE GRN IN SAP MENU

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

The interface displays several windows:

- Contract Events**: Shows a list of events for contract 5001009360, including "BASIC CTR GRAVITY LOADING COUNTERMEASURE SKINSLUT - PHASE 1.2: PROTOTYPE MK II ASSESSMENTS".
- Milestone Plan**: Shows milestones for the same contract.
- Milestones**: Shows milestones for the contract.
- Confirmations**: Shows confirmations for the contract.
- Commitment Lines**: Shows commitment lines for the contract.

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

The interface displays several windows:

- Contract Events**: Shows a list of events for contract 5001009360, including "BASIC CTR GRAVITY LOADING COUNTERMEASURE SKINSLUT - PHASE 3.2".
- Milestone Plan**: Shows milestones for the same contract.
- Milestones**: Shows milestones for the contract.
- Sap Grns Integration**: Shows a detailed view of a transaction, including a table of GRNS SAP entries and a Commitment Lines table.

What's New 6.18 Release, December 2020



The screenshot displays the SAP ERP interface with several open windows:

- Contract**: Shows a list of contracts with columns: Contract No., Name, Description, Type, and Description.
- Milestone Plan**: Shows a table with columns: SAP PO, No., Phase, Supplier, SAP Supplier, Description, and Status.
- Milestones**: Shows a table with columns: Miles., Supplier, SAP Supplier, Amount, Cur, C. Date, F. Date, A. Date, P, PO, Conf No, SAP PO, PO, Description, Code Sch Mls, Schedule Mls, Delay, and Days-Months.
- Confirmations**: Shows a table with columns: Conf. No., T. Amount, A. Amount, Status, Date, and Description.
- Commitment Lines**: Shows a table with columns: Contract No., Contract Desc., Contract Event, Ctr. Evt. Desc., IPCD8 WBS, Project Group, SAP WBS, Cost Center, Fund, Curr, Parent Fund, GL, Fund Center, and SAP Be.

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

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

The screenshot shows the SAP interface with the following navigation path:

- Administration
- Tools** (highlighted)
- SAP WPM Reporting Options Windows Styles ? ShutDown Immediate
- Tables Maintenance > SAP Tables
- WBS Initiating Service G/L Account G/L Account vs EPA Fixed Asset Classes Fund Fund Center Fund Center vs Dir Cost Center Supplier Exchange Rates Directorate

A blue arrow points from the "Tables Maintenance" menu to the "SAP Tables" submenu, indicating the merge.

IN CONTRACT TAB

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

What's New 6.18 Release, December 2020



CMTL DATA

Contract No:	P:	Commitment Status:	CO	Special GeoReturn:	Yes	Risk:					
4000100632	A:	B:	Output:	EPA	OBS:	ABS					
4000100633	D:	B:	156	234	Item:	12EL3					
4000100671	C:	C:	Custom Filter WBS:	E/0144-01-05-75 / KUBIK Incubator with centrif	Custom Filter GL:	E/0144-01					
4000100691	V:	WBS SAP:	Cost Center:	U/A	Fund Center:	PT					
4000100715	G:	Financial Data:	Sap Company:	1000000292	Currency:	EUR					
4000100705	H:	Company:	Country:	ITALY	Amount in Currency:	6 394,00					
4000100727	I:	Link in Currency:			Paid in Currency:	6 394,00					
4000100732	J:	Automatic Update GR:	Weighting Factor:	C 1	Amount in Euro:	6 394,00					
4000100735	K:			C 0,75	Paid in €:	6 394,00					
4000100736	L:			C 0,5	Link in €:	6 394,00					
4000100737	M:			C 0,25							
4000100738	N:			C 0							
Comment:											
Note:											

PO DEFAULT POPULATED WHEN CONTRACT EVENT IS DUPLICATED

Options Windows Styles ? ShutDown Immediate

General Options

Name	Value	Default Value	Description			
CONTROLLER	ESA		Affichage Tree Sap Node-Description			
DROMAN	ESA	Tree	Choix d'affichage dans l'arbre SAP.			
EGAMALA	Training C	False	Apply Milestones Rules			
EGAMALA	ESA	False	Apply a user predefined % to the first and last milestone			
EPERDRIX	ESA	false	Blob(True) or Blob(False)			
FDALLAGLIO	ESA	Save attached files into Server (Blob) or Database (Blob)	DataDump Local Directory	C:\pcdb\datadump	C:\pcdb\datadump	Le répertoire des fichiers dmp issues de l'export sont déposés. Doit exister sur votre ...
GBRISBARRÉ	ESA	false	Duplicate Milestone			
GONZALEZ	ESA	false	Fund pre-select WBS			
HJDVHARDOT	ESA	false	GeoReturn Anticipation			
JDESPREZ	Training D	true	GeoReturn Set Aside			
JDESPREZ	ESA	true	Import Excel			
JROMAN	Training D	false	Label PT Title			
JSEMAHI	ESA	Program	Microsoft Excel Directory	C:\pcdbexcel	C:\pcdbexcel	Titre de la fenêtre du PT (Program ou Product Tree)
LARANA	ESA	true	Microsoft Project			
LMITSIKOGLOU	ESA	true	Microsoft Project Directory	C:\pcdbmsproject	C:\pcdbmsproject	Le répertoire ou les fichiers msproject issues de l'application sont déposés. Doit exis...
MBRUDER	ESA	false	Milestone Attach File			
MERMOCIDA	Training D	false	Milestone Multi Selection			
MERMOCIDA	ESA	false	Milestone Sub Contractors	false	false	Activation de la multi selection pour les milestones dans l'onglet MPP
MLECOQ	ESA	false	Min Contracts Gestion			
MNC	ESA	true	NOC			
Open Els Mpp Compliance	ESA	true	Open Els Mpp Compliance			
Print Contract Editor	True	true	Si l'opérateur est un contrôleur de projet, ouvre la fenêtre Els Compliance			

What's New 6.18 Release, December 2020



Contract

Contract No.	Prime	Description
400010065	NRCI	CORAGBF-MAP99.LSS
4000100671	DSPR	FSL-EC FASES LAUNCH
4000100691	ALSR	MULTI-PURPOSE VLSK
4000100761	HHID	SCIENTIFIC SUPPORT
4000100792	NASA	REIMBURSABLE SERV
4000100825	KAYI	SPHINX EXPERIMENT
4000100865	CNRE	GROUND SEGMENT F
400010105	UBN	TOPICAL TEAM "ELEC
400010106	GRSP	TOPICAL TEAM POLAF
400010105	KTH	LUNHAB - FEASIBILITY
4000101107	TERM	ASIM PHASE C/D
400010127	AERO	EDUCATIONAL PAYLO
4000101204	ALSR	SCENARIO STUDIES F

Contract Events

Type	Description
BASIC CTR	Duplicate GROUND SE
BASIC CTR	GROUND SEGMENT F

WP

PT	WBS	Description
MX442C2	UCEN Z.01	Duplicate 40001...

Commitment

Total	89.947	89.947	89.947	89.947	€	Risk	Target
-------	--------	--------	--------	--------	---	------	--------

Cost

Planned	89.947	89.947	89.947	89.947	KC	Standard	0.000
---------	--------	--------	--------	--------	----	----------	-------

Payment

PO Default	400010065
------------	-----------

Contract Event Data

Contract No: 400010065 Type: BASIC

Reserve reservation: Shopping Cart [100000]

Division Code: KTH *prime* Init. Date: 0 Estimated Duration: 0

Description: Duplicate GROUND SEGMENT AND OPERATIONS SUPPORT FOR ERB2

Actors

PROJECT MANAGER	PRIME CONTRACTOR
Sabbatini, Massimo	CNRE
TECHNICAL OFFICER	PLACE OF WORK
VJANSSEN	ESTEC
CONTRACT OFFICER	Signed by Contractor on
Desportes, Camille	
PROJECT CONTROLLER	Signed by Agency on

Life Cycle

- CLOSED
- INITIATED
- Call Date
- PO Initiation Date
- SC Approval Date
- SC Initiation Date
- NEGO2
- NEGO1
- TEB

Comments

RFQ issue Date	Start	End
18/06/2020	Start checked	End dropdown
RFQ Closing Date		

NOC EXPORT IN WORD FILE

Name	Type	Value	Description
CONTROLLER	ESA		Gestion du déclenchage dans l'application.
DROMAN	ESA		Appliquer les règles de filtre.
EAGAMALA	ESA		Appliquer un préfixe à la première et dernière date de la ligne de date.
EAGAMALA	Training		Appliquer les règles de filtre.
EPERDICK	ESA		Appliquer une règle de filtre.
FDALLAGLIO	Training		Attacher des fichiers dans le serveur (BLOB) ou la base de données (BDB).
FDALLAGLIO	Training		Représenter les derniers fichiers d'import de l'application sont déposés.
FDALLAGLIO	Training		Doit exister sur votre système.
GBRISBARRE	ESA		Choisir la sélection de WBS.
GGONZALEZ	ESA		Choisir la sélection de GeoReturn Anticipation.
HVNDHARDT	ESA		Choisir la sélection de GeoReturn Set Aside.
JODESPREZ	ESA		Choisir la sélection de Import Excel.
JODESPREZ	Training		Choisir la sélection de Label PT.
JROMAN	ESA		Choisir la sélection de Program.
JSEMAHNA	ESA		Choisir la sélection de Microsoft Project.
JSEMAHNA	ESA		Choisir la sélection de Microsoft Project.
LMTSKOGLOU	ESA		Choisir la sélection de Microsoft Project.
LMOLINA	ESA		Choisir la sélection de Microsoft Project.
MBRUDER	ESA		Choisir la sélection de Microsoft Project.
MERMOIDA	Training		Choisir la sélection de Mini Contract Gestion.
MERMOIDA	Training		Choisir la sélection de NOC.
MLECOO	ESA		Choisir la sélection de Open EHS Compliance.
MSAVAJISHIAN	ESA		Choisir la sélection de Quick Search Contract Filter.
MSCHRICK	ESA		Choisir la sélection de Rapport Excel.
MSCHRICK	Tutoriel		Choisir la sélection de Rapport PDF.
MSCHRICK	Tutoriel		Choisir la sélection de Rapport XML.
MSCHRICK	Tutoriel		Choisir la sélection de Script Code Contracts TS SAR.
MSCHRICK	Tutoriel		Choisir la sélection de Script Code Contracts TS - Sheet SAR.

What's New 6.18 Release, December 2020



Screenshot of the SAP WFM interface showing the Contract screen for project 400010348. The interface includes tabs for Administration, Tools, SAP, WFM, Reporting, Options, Windows, Styles, and Shutdown Immediate. The main area displays contract details, commitment lines, and payment assistance. A modal window titled "Contract Event Data" is open, showing contract event information like CTR No, Fund reservation, and actors.

Screenshot of the SAP WFM interface showing the Contract screen for project 400010348. The interface includes tabs for Administration, Tools, SAP, WFM, Reporting, Options, Windows, Styles, and Shutdown Immediate. The main area displays contract details, commitment lines, and payment assistance. A context menu is open on the right side, showing options like Insert, View, Modify, Geo Return, Year Profile, NOC Export, FR SC Export, Paste, Duplicate, Duplicate and Open, Goto Payment Assistance, and Delete.



What's New 6.18 Release, December 2020



Contract Event Data

CTR No	4000100423	Type	BASIC
Fund reservation	100000	Shopping Cart	100000
		PO Default	<input type="text"/>
		SC Approval Date	<input type="text"/>
		SC Initiation Date	<input type="text"/>
Description TOPICAL TEAM "PHOTOVOLTAIC SILICON"			
Actors PROJECT MANAGER: <input type="text"/> TECHNICAL OFFICER: Minter, Olivier CONTRACT OFFICER: Tecca Williams, Piera PROJECT CONTROLLER: Semahi, Jamel			
Life Cycle CLOSED: <input checked="" type="checkbox"/> PO Approval Date: <input checked="" type="text"/> 13/04/2010 INITIATED: <input checked="" type="checkbox"/> PO Initiation Date: <input checked="" type="text"/> 13/04/2010 NEG02: <input checked="" type="checkbox"/> NEG01: <input checked="" type="checkbox"/> TEB: <input checked="" type="checkbox"/> OFFER: 0 € <input checked="" type="checkbox"/> RFQ Issue Date: <input checked="" type="text"/> Start: <input checked="" type="checkbox"/>			

ESA UNCLASSIFIED – For Internal Use
NOTIFICATION OF COMMITMENT

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

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

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

SUBJECT: TOPICAL TEAM "PHOTOVOLTAIC SILICON"
CONTRACT NUMBER: 4000100423
PATPRIDER/WORK ORDER/CCN NUMBER: 00/00/BASIC CTR

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

FIXED BUGS FROM THE 6.17 VERSION

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

What's New 6.18 Release, December 2020



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

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

FOR GENERAL IPCDB FEATURES

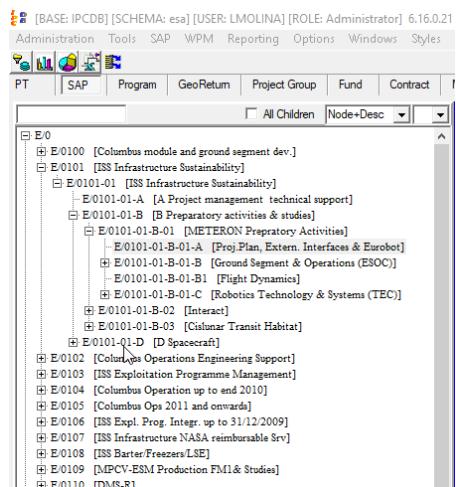
SHUTDOWN IMMEDIATE

This new feature closes directly all IPCDB sessions



FOR SAP TAB

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



FOR MPP & MCP TAB

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

What's New 6.18 Release, December 2020



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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

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

Contract Events

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

Milestones

SAP PO	No.	Phase
4000130180	1.001	P

Payment Milestones

Mis No.	Supplier	SAP Supplier	Amount	Curr.	C. Date	F. Date	SAP PO	PO Item	Description
1.001.001	UNCC	1000000796	149 899,00	EUR	15-07-2020	15-09-2020	4000130180		1. PROGRESS (MS 1) - UPON SUCCESSFUL COMPLETION OF ERHWP-45 RESULT REVIEW AND ACCEPTANCE BY THE
1.001.003	UNCC	1000000796	199 998,00	EUR	15-03-2021	15-09-2021	4000130180		AND DELIVERABLE ITEMS DUE IN UNCSM CRYOGENIC TESTS REVIEW AN.
1.001.002	UNCC	1000000796	149 899,00	EUR	15-05-2020	15-11-2020	4000130180		4. PROGRESS (MS 2) - UPON

Invoice Lines

Voucher No.	Original Ref.	LN	Sap Suppl...	Supplier	Amount	P. Date
1.001.001						

Commitment Lines

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

Sub Contractors

Trend Chart

Link to Schedule Milestone

Break Schedule Milestone Link

GRNs Incorporation

Create invoice and link to milestone

Cut (if possible)

Split

Delete (if possible)

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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

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

Contract Events

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

Milestone Plan

SAP PO	No.	Phase	Supplier	SAP Supplier	D
4000130180	1.001	PHASE 1	UNCC	1000000796	

Payment Milestones

Mis No.	Supplier	SAP Supplier	Amount	Curr.	C. Date	F. Date	SAP PO	PO Item	Description
1.001.003	UNCC	1000000796	199 998,00	EUR	15-03-2021	30-04-2021	4000130180		5. FINAL SETTLEMENT (MS 3) - UPON THE AGENCYS ACCEPTANCE OF ALL WORK AND DELIVERABLE ITEMS DUE IN UNCSM CRYOGENIC TESTS REVIEW AN.
1.001.001	UNCC	1000000796	149 899,00	EUR	15-07-2020	15-09-2020	4000130180		1. PROGRESS (MS 1) - UPON SUCCESSFUL COMPLETION OF ERHWP-45 RESULT REVIEW AND ACCEPTANCE BY THE
1.001.002	UNCC	1000000796	149 899,00	EUR	15-05-2020	30-04-2020	4000130180		4. PROGRESS (MS 2) - UPON SUCCESSFUL COMPLETION OF ROTATION MECHANISM CRYOGENIC TESTS REVIEW AN.

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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

Contract No.	Prime	Description
4000102760	QINE	IBDM, INTERNATIONAL BERTHING DOCKING MECHANISM (IBDM) - DEVELOPMENT FOR ISS
4000102774	SESA	GROUND SEGMENT SECURITY 2011-2013
4000102785	KAYI	RESEM EXPERIMENT HARDWARE PROCUREMENT
4000102843	DFVL	GBF 2010-302 - W.KOLANUS EXPERIMENT
4000102878	DFVL	TOPICAL TEAM - EANA
4000102883	BAES	MREP: ASSESSMENT STUDY OF A MARS PRECISION LANDER WITH A SAMPLING FETCHING
4000103003	TWIS	TECHNICAL ASSISTANCE FOR THE JEREMI PROJECT ON THE ISS
4000103024	DSFR	BIOLAB INTEGRATED EXPERIMENT CONTAINERS (IEC) BATCH-2 RHOCHYT PHASE C/D AND D
4000103064	NASA	REIMBURSABLE AGREEMENT BETWEEN NASA AND ESA ON TORSS OF ATV
4000103080	USA	TOPICAL TEAM "ASTROBIOLOGY"

Contract Events

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

Milestone Plan

SAP PO	No.	Phase	Supplier	SAP Supplier	Description
4000102878	1	01	DFVL	1000006331	BASIC CONTRACT - DLR - Aerospace
4000102878	C01	01	DFVL	1000006331	CCN 1 - DLR - Aerospace Center
4000102878	C02	01	DFVL	1000006331	CCN 02
4000102878	NM	01	DFVL	1000006331	CCN 02

Milestones

Mis No.	Supplier	SAP Supplier	Amount	Curr.	C. Date	F. Date	A. Date	Conf No.	SAP PO	PO Item	Description
01	DFVL	1000006331	206,18	EUR	31-12-2016	26-02-2018			4000102878		11. Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...
01	DFVL	1000006331	12,30	EUR	31-12-2016	31-12-2020			4000102878		11. Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...
02	DFVL	1000006331	321,58	EUR	31-12-2016	31-12-2020			4000102878		12. Upon submission of proofs of expenses incurred due to the participation of the team members to meetings and workshops an...
02	DFVL	1000006331	4 500,00	EUR	31-12-2013	27-05-2015	27-05-2015	6000234189	4000102878	8. MILESTONE 2 - UPON SI	
01	DFVL	1000006331	15 000,00	EUR	30-06-2013	26-05-2016	26-05-2015	6000234156	4000102878	7. MILESTONE 1 - UPON SI	
03	DFVL	1000006331	- 401,84	EUR	05-04-2015	13-01-2015	13-01-2015	6000002720	4000102878	5. 6000138958 to be reduce...	
03	DFVL	1000006331	3 000,00	EUR	05-04-2011	22-02-2013	22-02-2013	6000138994	4000102878	6. UPON ACCEPTANCE OF	
01	DFVL	1000006331	10 000,00	EUR	05-04-2011	22-02-2013	22-02-2013	6000138994	4000102878	3. PAYMENT 1: UPON SUB	
02	DFVL	1000006331	7 000,00	EUR	05-04-2011	22-02-2013	22-02-2013	6000138995	4000102878	4. PAYMENT 2: UPON SUB	
02	DFVL	1000006331	9 678,42	EUR	31-12-2016	01-12-2017	01-12-2017	6000324648	4000102878	12. Upon submission of proofs...	
01	DFVL	1000006331	387,70	EUR	31-12-2015	01-09-2017	01-09-2017	600032197	4000102878	11. Upon submission of proofs...	

Milestones

SAP PO	No.	Phase	Supplier	SAP Supplier	Description
4000102878	1	01	DFVL	1000006331	BASIC CONTRACT - DLR - Aerospace
4000102878	C01	01	DFVL	1000006331	CCN 1 - DLR - Aerospace Center
4000102878	C02	01	DFVL	1000006331	CCN 02
4000102878	NM	01	DFVL	1000006331	CCN 02

Sub Contractors

Trend Chart

Link to Schedule Milestone

Break Schedule Milestone Link

Modify Field (if possible)

Insert

View

Modify

Modify

Documentation DETAILED IN PARA ...

DUE TO THE PARTICIPATION OF THE TE...

team members to meetings and workshops an...

What's New 6.18 Release, December 2020



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

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

Type	Description	Date	Occu...	Project Contro...	Predecessor	Delay	Days-Months
BASIC CTR	ISS-COL Modul (COL-Ka) Terminal Phase 1						
CCN 001	Implementation of Phase 2 and documentation update						
CCN 002	ColKa Terminal Post Delivery Integration and Test Support						
CCN 003	COL-KA LDPC block length changing from 2,048 bytes to 512 bytes						
CCN 004	CCN 4 COL-KA TERMINAL POST DELIVERY INTEGRATION AND TEST SUPPORT, SU...						

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

Mile No.	Supplier	SAP Supplier	Amount	Cur	C Date	F Date	A Date	P Conf No	SAP PO	PO Item	Description	Code Sch Mls	Schedule Mls	Delay	Days-Months
4000100783	HPSD	1000002212	89 934,00	EUR	30/07/2012	29/02/2012			4000100783	15	MILESTONE 2 - UPON THE ACCEPTANCE OF ALL DELIVERABLE ITEMS DUE UNDER THE CONTRACT AN...				



What's New 6.18 Release, December 2020



Sap Gms Integration

Conf. N°	PO	Po Item	Status	Category	WBS	Cost Center	GL	Fund	Fund Center	Amount	Cur.	Posting Date	Supplier Name	Grn Desc	Mls Desc			
E/0148-01D					600010744	4000100783	15 Posted in the Backend	WBS	E/0901-01-K-21-02	N/A	6171000	E/0901-01	N/A	99 994,00	EUR	05/07/2012	HPS GMBH	NANOTUBE REINFORCED S... MS02

Sap Gms Integration

Conf. N°	PO	Po Item	Status	Category	WBS	Cost Center	GL	Fund	Fund Center	Amount	Cur.	Posting Date	Supplier Name	Grn Desc	Mls Desc			
E/0148-01D					6000107268	4000100783	15 Release Rejected	WBS	E/0901-01-K-21-02	N/A	6171000	E/0901-01	N/A	99 994,00	EUR	05/06/2012	HPS GMBH	NANOTUBE REINFORCED S... MS02

Right-click context menu:

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

Sap Gms Integration

Conf. N°	PO	Po Item	Status	Category	WBS	Cost Center	GL	Fund	Fund Center	Amount	Cur.	Posting Date	Supplier Name	Grn Desc	Mls Desc			
E/0148-01D					6000107268	4000100783	15 Posted in the Backend	WBS	E/0901-01-K-21-02	N/A	6171000	E/0901-01	N/A	99 994,00	EUR	05/07/2012	HPS GMBH	NANOTUBE REINFORCED S... MS02

FormIntegrateGns

Ctrl N°	Evt Ctr	MPP Code	Mls Code	PO	PO Item	Supplier	Amount	C Date	F Date	Description
4000100783	BASIC CTR	1.001	1.001.002	4000100783	15	HPSD	99 994,00	30/01/2012	29/02/2012	MILESTONE 2: UPON THE AGENCYS ACCEPT

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Contract

Contract No.	Prime	Description
4000100652	NRCI	CORA-GBF-MAP99-LSS-006
4000100671	DSFR	FSL-EC FASES LAUNCH PREPARATION
4000100691	ALSR	MULTI-PURPOSE VISION-BASED NAVIGATION SYSTEM ENGINEERING PART 1: COMMON TECHNICAL SUPPORT FOR MAXUS 5 - IFAR
4000100701	HRSR	SCIENTIFIC REPORT FOR MAXUS 5 - IFAR
4000100702	NASA	REIMBURSABLE SERVICES PROVIDED TO NASA UNDER THE FRAME OF THE ISS ACTIVITIES
4000100825	KAYI	SPHINX EXPERIMENT HARDWARE PHASE C/D
4000100845	ASBB	IMPROVED SAMPLING AND CHARACTERIZATION IN FOURIER TRANSFORMSPECTROMETER
4000100865	CHRE	GROUND SEGMENT AND OPERATIONS SUPPORT FOR ERB2
4000100894	VNPS	SUBJECT LOADING SYSTEM FOR ISS TREADMILL, SECOND GENERATION PHASE C/D

Contract Events

Type	Description
BASIC CTR	NANOTUBE REINFORCED STRUCTURAL MATERIALS FOR SPACECRAFT APPLICATIONS

Milestone Plan

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

Milestones

Line No.	SAP Supplier	Amount	Cur.	C Date	F Date	PO	PO Item	Description	Code Sch Mls	Schedule Mls	Delay	Days Months
1.0001002	HPSD	99 994,00	EUR	30/01/2012	05/02/2012	05/07/2012	4000100783	15 MILESTONE 2: UPON THE AGENCYS ACCEPTANCE OF ALL DELIVERABLE ITEMS DUE UNDER THE CONTRACT AN				

Confirmations

Conf. N°	T. Amount	A. Amount	Status	p. Date	p. Description
6000110744	99 994,00	99 994,00	Posted in the Backend	05/07/2012	MS02

Commitment Lines

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

FOR CAP TAB

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

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

Administration Tools SAP WPM Reporting Options Windows Styles ? ShutDown Immediate

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

Type of Cap: Fund

Personal Filter: Current Year, Rolling Month, Ten Years

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	Ipcdb WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL	Fund Center	SAP Supplier	St
E/0102-02Q	Columbus Engineering												
E/0105-02Q	Columbus Ops. E3P Pe												
E/0107-02Q	Nasa Barter E3P Period												
E/0112-02Q	USOCs E3P Period 2												
E/0115-02Q	ISS Tech.Dem.E3P Pe												
E/0134-02Q	ERA Ops E3P Period 2												
E/0136-02Q	Astronauts E3P Period												
E/0137-02Q	ISS Commercialisation I												
E/0112-01-A	Project Management & Technical Sup												



What's New 6.18 Release, December 2020



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

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

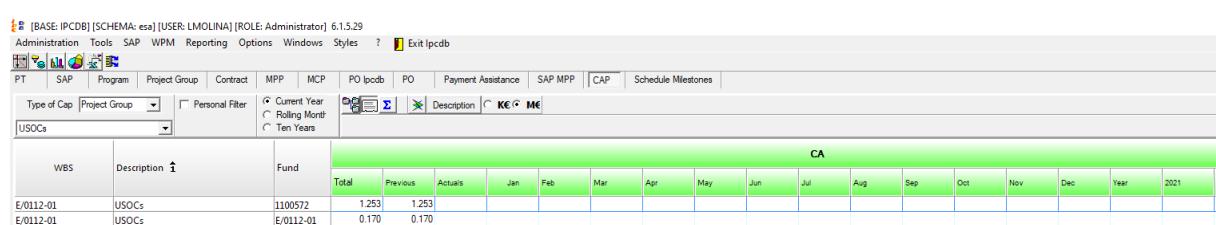
No Mantis	Tab	Description
0001457	General IPCDB	When loggin off from IPCDB the tool keeps the window open, gives and Oracle error message and "Not logon on".
0001473	tab Schedule Milestones	Permettre de rajouter ou supprimer des schedules milestones dans 'link to schedule Milestone'
0001371	Tab CAP	CAP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

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

NEW FEATURES IN VERSION 6.1.5.29-33

FOR WPM IMPROVEMENT

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



What's New 6.18 Release, December 2020



FormWPM

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

Data Rates

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

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

I N P U T
Manpower Cat S
T M/Y Feb Mar April May June July Aug Sep Oct Nov Dec Total
ESTEC Cat S
ESOC Cat S

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

Class C: Manpower (KEURO) - Direct Costs
HRE Contractors 2 810.00

Class E: Admin, IT and FM (KEURO) - Indirect Costs
Admin Cat S
Admin Support 560.00

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

Total Direct Costs / Corporate / Basic Activities
Direct Costs 2 810.00
Corporate 42.15
Basic Activities 11.24

Tutorial (link to PDF)
Official ESA Rate Document



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

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

USOCs

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

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

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

USOCs

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

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

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

USOCs

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

FOR PT TAB

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

What's New 6.18 Release, December 2020



SAP [BASE: IPCDB] [SCHEMA: esa] [USER: LMOLINA] [ROLE: Administrator] 6.1.5.29

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit ipcdb

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

MF - E3P / Europe □ All Children □

Commitment

Total 0.000
Planned 0.000
Actual 0.000
Provisional 0.000

Scope Programme

Contract No. 1 Contract Desc.

MF - E3P European Explorations

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

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

CAP WBS

FIXED BUGS FROM THE 6.1.5.29-33 VERSION

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

REVISIONS IN VERSION 6.1.5.21

FOR SCHEDULE MILESTONES TAB

COPY THE DESCRIPTION OF THE MILESTONES COST/PAYMENT

PT	SAP	Program	Project Group	Contract	MPP	MCP	PD Icdbs	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones
SEARCH												
Project Controller:	GO											
<input checked="" type="checkbox"/> Calculated Change Date	<input checked="" type="checkbox"/>	Date	Occupied	Project Controller	Predessor	Delay	Days Months					
ACE.. ELT PAR XXXXX	09/03/2016	✓	Gonzalo, Ana									
ACE.. ELT FAR	11/05/2016	✓	Gonzalo, Ana									
ACE.. EMD delivery...	11/01/2016	✓	Gonzalo, Ana									
ACE.. System perf test v...	26-07/2016	✓	Gonzalo, Ana									
ACE.. Long project...	15-08/2017	✓	Gonzalo, Ana									
ACE.. FCD PAR	03-05/2017	✓	Gonzalo, Ana									
ACE.. FCD FAR	03-05/2017	✓	Gonzalo, Ana									
Milestones Cost linked												
#	Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days Months	SAP PO	
✓	C16242	RIDER 001	R1	05	Upon satisfactory completion of EEL-15-F20	89 964.00	EUR	16-03-2016	3.00	Months	4000101993	A
Milestones Payment linked												
#	Contract	Type	MP	Mls No	Milestone Description	Amount	Cur	F Date	Delay	Days Months	SAP PO	
✓	C16242	RIDER 001	R1	05	Progress Payment -5 Upon satisfactory compl...	89 964.00	EUR	14-04-2016	3.00	Months	4000101993	A

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

The screenshot shows the SAP Project Management interface with several windows open:

- Milestones Cost linked**: A table showing a single row for Contract C16242, Type RIDER 002, MP R2, Mile No R2-08, Milestone Description "Progress Payment 8 - Upon satisfactory comp.", Amount 0.00 EUR, Cur 0.00, F-Date 14/01/2020, Delay 0.00, Days-Months 8.00 Months, and SAP PO 4200044365.
- Milestones Payment linked**: A table showing a single row for Contract C16242, Type RIDER 002, MP R2, Mile No R2-08, Milestone Description "Progress Payment 8 - Upon satisfactory compl.", Amount 0.00 EUR, Cur 0.00, F-Date 14/01/2020, Delay 0.00, Days-Months 8.00 Months, and SAP PO 4200044365.
- SEARCH**: A search bar with fields for Project Controller (Project Controller), Date (GO), and Update Milestones (green checkmark).
- Calculate Chained Date**: A table showing various milestones with their descriptions, dates, and dependencies. One row is selected: ACES-F_ ureghdsgjkl (01/03/2017). A context menu is open over this row, titled "Display/Hide Columns". The menu lists columns: Code, Description, Date, Occurred, Delay, and Days-Months. Under "Visible Columns", the "Predecessor" column is checked, while others like "Code" and "Description" are unchecked.
- Projects**: A table showing a single row for Project Code E-0158-01 and Project Description ACES.
- Predecessor**: A table showing a single row for Contract C16242, Type RIDER 002, MP R2, Mile No R2-08, Predecessor (green checkmark), and other details.
- Successor**: A table showing a single row for Contract C16242, Type RIDER 002, MP R2, Mile No R2-08, Successor (green checkmark), and other details.

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

What's New 6.18 Release, December 2020



Field PO available for milestones Cost/Payment linked panels

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

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

PT	SAP	Program	Project Group	Contract	MPP	MCP	PO	Payment Assistance	SAP MPP	CAP	Schedule Milestones
Contract											
C16242 DSR ACES CONTINGENCY (PAYLOAD PHASE CODE)											
C162400 DSR ACES PAYLOAD PHASE C/D											
Contract Events											
CCN 037 ACES CCN 32, includes CCN 32 for 250 000 Euro and the payment of milestone 1											
CCN 038 CCN 38 INTRODUCTION OF PAYMENT MILESTONE FOR SPECTRATIME											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
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CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											
CCN 043 CCN 43 MPF consolidation Fund 01-x											

What's New 6.18 Release, December 2020



Contract Data [LMOLINA] [Administrator]

CONTRACT SUMMARY			
CTR No	4000101533	GSP Code	Procurement Policy
WBS	LULA Z 03B	Activity Type	
Description [LUNAR LANDER PHASE B1]			
Actors			
Prime Contractor	MBBB	SAP Prime Contractor	1000004288
Initiator		Contract Officer	
Project Controller		Payment Controller	Alberto Ferrar
Division Code		Estimated Amount (€)	
		Estimated Duration(months)	
Life Cycle			
Closed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 01/07/2016	Planned <input type="checkbox"/>
Executive Summary	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 01/01/2016	
Crnt Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	IPCDB Planned <input type="checkbox"/>
Kick Off Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Excel Status <input type="checkbox"/>
Negotiation Meeting Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	IPCDB Status Closed
COA2 / RBR Approv. Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TEB Date	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 15/09/2010	TEB Planned <input type="checkbox"/>
BID Closing Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ITT Planned <input checked="" type="checkbox"/> 15/09/2010
ITT / BID Issue Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
BI Approval Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Pre TEB Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre TEB Planned <input type="checkbox"/>
TEB Form Approval Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
SOW Received Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CORT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 15/09/2010	
SC Approval Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
SC Initiation Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
IPCB / AC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 15/09/2010	
Procurement Proposal			TO Dates
Comment			

Comment

Contract officer reassigned from R. Laroche to F. Cottet on 12 June 2014 to continue the contract with CCN 20.

The screenshot shows the SAP IPCDB application interface. The top navigation bar includes links for Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and Exit. The main area displays a grid of contracts with columns for Contract No., Prime, Description, Total, Planned, Actual, and Commitment. A context menu is open over the row for Contract No. 4000125194, listing options like Insert, View, Modify, Duplicate, Geo Return, Year Profile, Import Excel, Update Planning, Import MSProject, Export MSProject, Goto Payment Assistance, Delete, and Delete Committed Contract. A secondary dropdown from the Import Excel option lists Default IPCDB WBS Code, Potential Contracts, and Ongoing Contracts.

IMPORT CONTRACTS INFORMATION FROM AN EXCEL FILE

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

What's New 6.18 Release, December 2020



"DELETE COMMITTED LINES"

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

FEATURE IMPROVEMENT FOR "UPDATE GEORETURN PROPORTIONALLY"

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



What's New 6.18 Release, December 2020



FOR CAP TAB

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

Qtr.	Qtr. Description	WBS	Mpp. Num.	Mpp. Description	Conf. N.	PO	PO Item	Mis. C.	Mis. Description	Bukeys	Fund	GL	Fund Qr	Ecos	Sap Sup.	Cur.	Cur. Amount	As. Amount	Cmtl Date	C Dat	F Dat	A Dat	P...
4000101107	ASIM PHASE C/D	E/0156-01-E-20	8	BASC CTR	4000101107	9000000000	01		Q 1993	0/09-06-06	6051100	SRCP	1000000337	EUR	350 000,00	350 000,00	26-01-2020	11/02/2020	11/02/2020				

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

Commitment Lines										
Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	Project Group	SAP WBS	Cost Center	Fund	Parent Fund	GL
4000101107	ASIM PHASE C/D	BASIC CTR	ASIM PHASE C/D.	MB93 MFC Z 01 ASIM - PECS FUNDING (PL)	ASIM	E/0156-01-E-20	E/0908-06	T100993	6051100	

FOR MPP TAB

MORTEN E. DATE

What's New 6.18 Release, December 2020



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

- Top Navigation:** PT, SAP, Program, Project Group, Fund, Contract, MPP, MCP, PO Ipcdb, PO, Payment Assistance, SAP MPP, CAP, Schedule Milestones.
- Contract Module:** Shows a list of contracts with columns: Contract No., Prime, Description. Examples include 4000107920 (MBBB PREPARATION OF THE GRADECET-LDC FACILITY), 4000107950 (SSCO MASER 13 Phase B/C/D/E activities), 4000107970 (VSSE GFC8 EXOMARS MCS DEVELOPMENT M/EXMCS/D001), etc.
- Contract Events Module:** Shows a list of contract events with columns: Type, Description. Examples include BASIC CTR (GFC8 EXOMARS MCS DEVELOPMENT M/EXMCS/D001), CCN 156 (VEGA EXM MDS Maint. Increase), CCN 157 (VEGA EXM THO MDS Maint.), CCN 159 (CCN159), CCN 160 (Additional critical/urgent SPRs to be completed).
- Payment Milestones Module:** Shows a list of payment milestones with columns: rNo., Supplier, SAP Supplier, Amount, Cur., C. Date, rF. Date, PO, PO Item, Description. Examples include 001.013 (VSSE 1000001582 0.00 EUR 30/06/2019 30/09/2019 4000107970 14 CCN157/17 VEGA EXM THO MDS Maint), 001.007 (VSSE 1000001582 0.40 EUR 22/04/2016 11/02/2020 4000107970 8 WO 020/13 EXOMARS MCS DEV FUP), etc.
- Invoice Lines Module:** Shows a list of invoice lines with columns: Voucher No., Original Ref., LN, Sap Suppl..., Supplier, Amount, P. Date, Description. Example: 7000422950 (20196100248 1 1000001582 VSSE 37 829.52 09/04/2019 Automatic integ).
- Bottom Status Bar:** Shows status icons (e.g., network, battery) and system information: Contract No. 4000107970, Contract Desc. GFC8 EXOMARS ..., Contract Event CCN 160, Ctr. Evt. Desc. Additional critical/urgent ..., Cmtl Date 27/02/2019.

FIXED BUGS FROM THE 6.1.5 VERSION

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

What's New 6.18 Release, December 2020



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

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

REVISIONS IN VERSION 6.1.4

UPDATE PROPORTIONALLY GEORETURN

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

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

a- Original commitment & Georeturn distribution:

What's New 6.18 Release, December 2020



Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Set Rule Contract No 4000109750 Planning Geo Return

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

Bukeys: Dir.: C B.: 1 Output: EPA: 587 541 **OBS:** **ABS:** **Item:** **CMTL Date:** 14/05/2019

Project Group: Non-ISS Payloads and Platforms

Custom Filter WBS: **Custom Filter GL:** **Custom Filter Fund:**

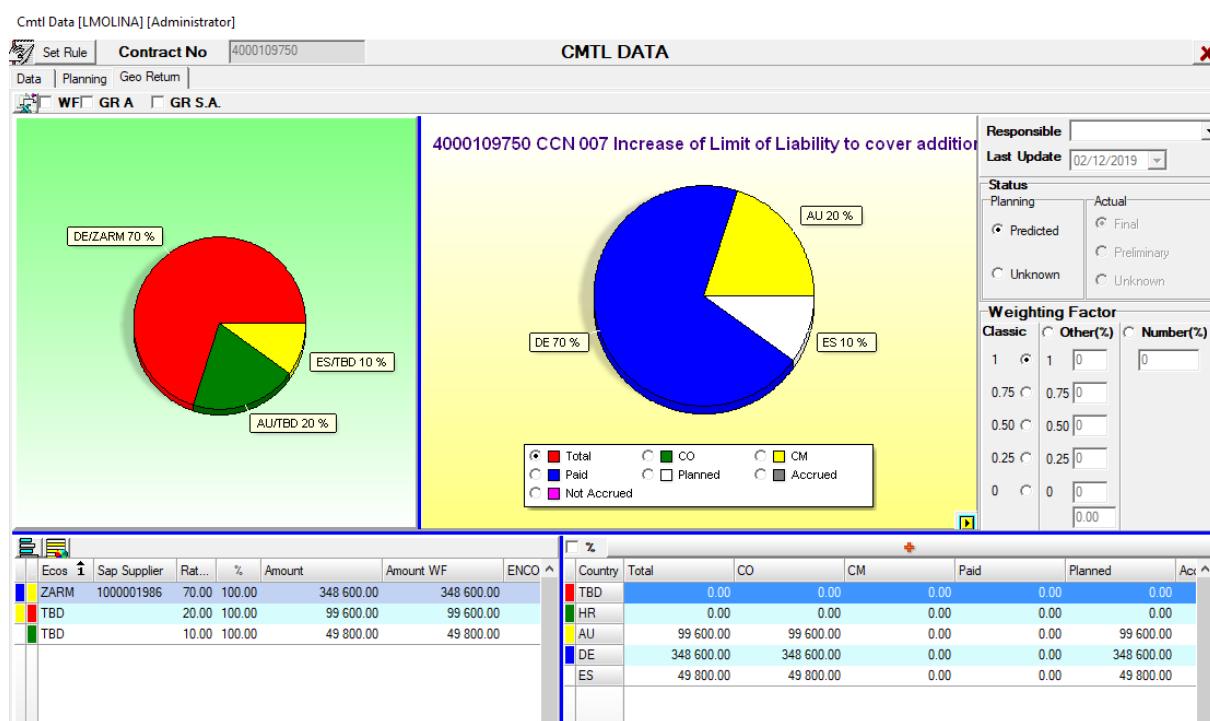
E/0160-01-F / Launch services 6042100 E/0160-01S PT

WBS SAP: **Cost Center:** 541 587

Financial Data:

Company:	Sap Company:	Currency:	Country:	Amount in Currency:	Paid in Currency:	Link in Currency:
ZARM	1000001986	EUR	GERMANY	498 000.00	0.00	0.00

Automatic Update GR Weighting Factor: 1 0.75 0.5 0.25 0 Amount in Euro: 498 000.00 Paid in €: 0.00 Link in €: 0.00



What's New 6.18 Release, December 2020



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

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Commitment Status: CO **Special GeoReturn:** Yes **Risk:**

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

Project Group: Non-ISS Payloads and Platforms

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

WBS SAP: Cost Center: 541 **PT:** 587

Financial Data:

Company: ZARM	Sap Company: 1000001986	Currency: EUR	Country: GERMANY	Amount in Currency: 450 000.00	Paid in Currency: 0.00	Link in Currency: 0.00
Automatic Update GR: <input checked="" type="checkbox"/>			Amount in Euro: 450 000.00	Paid in €: 0.00	Link in €: 0.00	
Weighting Factor: 1 0.75 0.5 0.25 0						

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

Oui **Non**

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

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

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

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

Status:

Planning	Actual
<input checked="" type="radio"/> Predicted	<input type="radio"/> Final
<input type="radio"/> Unknown	<input type="radio"/> Preliminary
<input type="radio"/> Not Accrued	<input type="radio"/> Unknown

Weighting Factor:

Classic	Other(%)	Number(%)
1	<input checked="" type="radio"/> 1	0
0.75	<input type="radio"/> 0.75	0
0.50	<input type="radio"/> 0.50	0
0.25	<input type="radio"/> 0.25	0
0	<input type="radio"/> 0	0
0.00		

Chart 1: DE/ZARM 70% (Red), AU/TBD 20% (Yellow), ES/TBD 10% (Green)

Chart 2: DE 70% (Blue), AU 20% (Yellow), ES 10% (White)

Legend:

- Total (Red)
- Paid (Blue)
- Planned (Green)
- Accrued (Yellow)

Table 1:

Ecos	Sap Supplier	Rat...	%	Amount	Amount WF	ENCO
ZARM	1000001986	70.00	100.00	315 000.00	315 000.00	
TBD		20.00	100.00	90 000.00	90 000.00	
TBD		10.00	100.00	45 000.00	45 000.00	

Table 2:

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

Table 3:

	Total	450 000.00	450 000.00	0.00	0.00	450 000.00

What's New 6.18 Release, December 2020



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

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Data | Planning | Geo Return |

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

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

Project Group: Non-ISS Payloads and Platforms

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

WBS SAP: Cost Center: 541

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

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

Comment: Avertissement

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

Oui Non

Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000109750 **CMTL DATA**

Data | Planning | Geo Return |

WF GRA GR S.A.

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

Responsible: Last Update: 02/12/2019

Status: Planning: Predicted Actual: Final

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

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

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

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

Chart 2: DE 63.85% (Red), TBD 8.79% (Blue), AU 18.24% (Yellow), ES 9.12% (Grey)

Table 1 (Left):

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

Table 2 (Right):

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

What's New 6.18 Release, December 2020



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

Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

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

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

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

Project Group: Non-ISS Payloads and Platforms

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

WBS SAP: Cost Center: 541 | 587

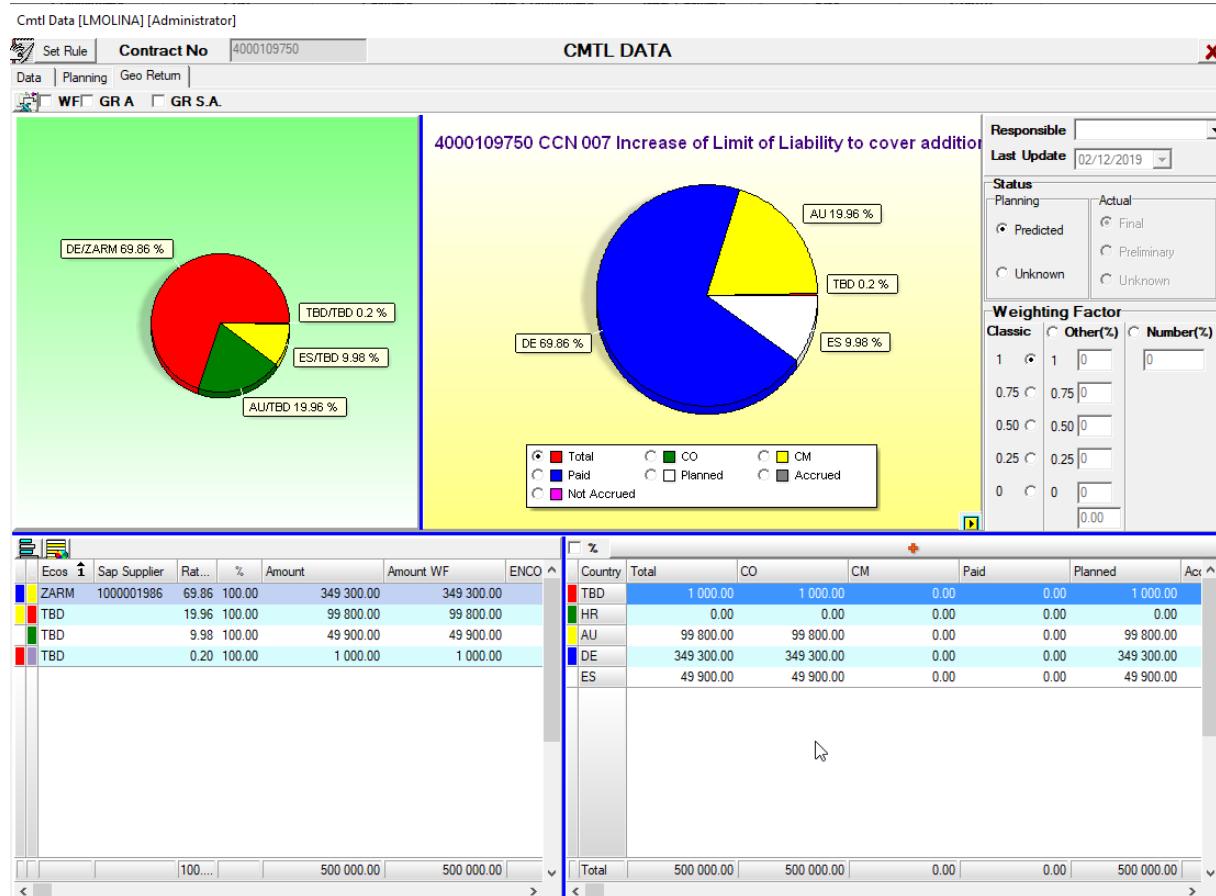
Financial Data:

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

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

Qui | Non

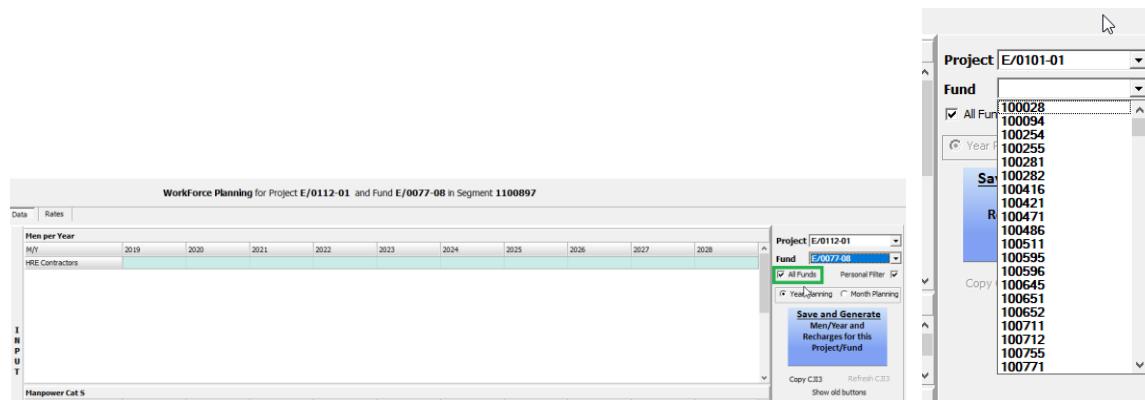
positive TBD line:



WPM PROJECT/FUND

NEW TICK BOX "ALL FUNDS"

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



FIXED BUGS FROM THE 6.1.4 VERSION

No Mantis	Tab	Description
0001411	GeoReturn	Create an option for user to choose to update a complex Georeturn distribution proportionally or not
0001238	GeoReturn	GeoReturn amount automatically re-calculated when CMTL amount changes
0001244	Tab CAP	Dynamic CAP View - Item 4 - Add "Program", "Segment" or "fund" queries
0001300	Workforce Planning Module	2.7 WPM Improvement; Formater les nombres de la grille avec 3 chiffres après la virgule, en rouge si négatif, en bleu si CJI3 calculé
0001306	Workforce Planning Module	WPM Regression DVPT: Les taux rentrés sous les catégories « Manpower Cat C Industrial » et « Class E : AdmITFM » s'auto écrasent
0001368	Tab CAP	CMTL of 0€ ignored in the CAP View
0001385	Tab CAP	Cap view filtering out CMTL at zero
0001413	Georeturn	Georeturn: proportionally Georeturn distribution lost whenever duplicate CMT is saved in CO

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

REVISIONS IN VERSION 6.1.3

NEW TYPES OF CAPS

What's New 6.18 Release, December 2020



Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb											
PT	SAP	Program	Project Group	Fund	Contract	MPP	MCP	PO Ipcdb	PO	Payment Assistance	SAP MPP
Type of Cap	Sap Project										CAP
E/0115-01 Tech	Sap Project	Sap Wbs	Ipcdb Wbs Model	Cost Centre	Project Group						Schedule Milestones
WBS	Fund	Programme element	Envelope								CA
	Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	

CAP FUND

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

What's New 6.18 Release, December 2020



SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

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

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

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

196.659.089 196.659.089 196.659.089 196.659.089

Commitment Lines																					
Contract No.	Project Group	SAP WBS	Contract Event	Ipcdb WBS	Contract Desc.	Fund	GL	Fund Center	SAP Supplier	Supplier	Item	WF	Onf Date	CA Total	CA Actual	CA Planned	PA Total	PA Actual	PA Planned	Cost Total	Cost Acquired
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	TEC & OPS Techn.	E/0118-01	STAOFAI	0	ESA	110CD	0	0.575	0.575	0.000	0.575	0.575	0.000	0.000	0.000	0.447	0.447	
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Secur Ops Techn.	E/0118-01	STAOFAI	0	ESA	100CD	0	0.450	0.450	0.000	0.450	0.450	0.000	0.000	0.000	0.450	0.450	
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	SME cost internal	E/0118-01	SEIMONI	0	ESA	100CD	0	31/12/2010	1.559	1.559	0.000	1.559	1.559	0.000	0.000	0.000	1.559	1.559
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	TEC & OPS Techn.	E/0118-01	STAOFAI	0	ESA	100CD	0	31/12/2010	10.917	10.917	0.000	10.917	10.917	0.000	0.000	0.000	10.917	10.917
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Network of centre	E/0118-01	SNOCENI	0	ESA	100CD	0	31/12/2010	0.590	0.590	0.000	0.590	0.590	0.000	0.000	0.000	0.590	0.590
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	ESA Under-Utilis.	E/0118-01	SUNDUTI	0	ESA	100CD	0	31/12/2010	0.163	0.163	0.000	0.163	0.163	0.000	0.000	0.000	0.163	0.163
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Use for Corrections	E/0118-01	SADJUST	0	ESA	100CD	0	31/12/2010	-0.001	-0.001	0.000	-0.001	-0.001	0.000	-0.001	-0.001	-0.001	-0.001
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Travel expenses...	E/0118-01	EC51300	0	ESA	100CD	0	31/12/2010	-0.020	-0.020	0.000	-0.020	-0.020	0.000	-0.020	-0.020	-0.020	-0.020
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Travel expenses...	E/0118-01	EC51300	0	ESA	100CD	0	31/12/2010	-0.261	-0.261	0.000	-0.261	-0.261	0.000	-0.261	-0.261	-0.261	-0.261
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	OPS & CITI Cooper.	E/0118-01	BTCTC	0	ESA	100CD	0	31/03/2010	0.578	0.578	0.000	0.578	0.578	0.000	0.000	0.000	0.578	0.578
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Admin.FM & IT rate	E/0118-01	SAFMTR	0	ESA	100CD	0	31/12/2010	2.148	2.148	0.000	2.148	2.148	0.000	2.148	2.148	2.148	2.148
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Admin.FM & IT rate	E/0118-01	SAFMTR	0	ESA	100CD	0	30/11/2010	10.093	10.093	0.000	10.093	10.093	0.000	10.093	10.093	10.093	10.093
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Basic activities	E/0118-01	SBACINR	0	ESA	100CD	0	31/10/2010	13.255	13.255	0.000	13.255	13.255	0.000	13.255	13.255	13.255	13.255
I/0118-01	E/0118-01	BASIC CTR	MS INCO 550 INTERNAL COST	Basic activities	E/0118-01	SBACINR	0	ESA	100CD	0	31/12/2010	-0.103	-0.103	0.000	-0.103	-0.103	0.000	-0.103	-0.103	-0.103	-0.103

CAP PROGRAMME ELEMENT

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

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

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

Total												Previous	Actuals	Jan	Feb	Mar
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What's New 6.18 Release, December 2020



CAP ENVELOPE

[BASE: IPCDB.world] [SCHEMA: ESA] [USER: JDESPREZ] [ROLE: Administrator] 6.1.3.2

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT	SAP	Program	Geo/Region	Project Group	Fund	SPT	Contract	MPP	MCP	S4P Mts	PO	Ipcdb	Risk	PO	Payment Assistance	Budget	Or. Ind. Structure	Audit	IPCDB+	Archive	SAP MPP	CAP	Schedule Milestones	Activity			
Type of Cap	Envelope		Personal Filter		Current Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032		
EUFS - European Programme for UFs																											
Pr Element	Description	CA																									
		Total	Previous	Actuals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1	Year	2020	2021	Later	PA					
1000154	ELUPS-1	182.110	182.110	182.110																						182.110	
1000155	ELUPS-2	164.630	164.630	164.097	0.007	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	164.630	0.004	
1000156	ELUPS-3	283.817	283.817	281.642	0.038	0.011	0.003	0.003	0.010	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	283.817	0.101
1000157	ELUPS (current e.c.)	219.226	219.226	195.537	5.049	0.085	0.017	0.699	0.433	0.596	0.561	1.933	0.723	3.840	0.551	0.231	1.125	10.796	11.479	1.239	0.076	219.226					
1000157	ELUPS (current e.c.)	3.837	3.837																								3.837
1000158	ELUPS & Technology Component (curr)	7.256	7.256	6.667	0.210	0.001	0.001	0.001	0.001	0.151	0.051	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	7.256	
1000158	ELUPS & Technology Component (curr)	0.665	0.665																								0.665
		861.710	861.710	830.153	5.303	0.099	0.022	0.704	0.445	0.751	0.616	1.930	0.726	5.554	0.940	0.298	2.002	14.097	15.190	2.200	0.077	861.710					
Or. #	Cr.	Ch. Description	WBS	Map Num	Map Description	Conf. N.	PO	PO Items	Mts.	C.	Mts. Description	Balperc	Fund	GL	Fund Ctr	Eco	Sep Sup.	Cur	Amt	Av. Amount	Cost Date	C. Dat	F. Dat	A. Dat	P.		
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 1 - Karlsruhe	500001554	2000100370	8	02	MILESTONE 2_U - C1.156	E-0140-01	61710000	KARO	100000328	EUR	8.995.36	5.803.98	0.27	07/07/2012					31/12/2013	08/12/2014	08/12/2014			
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 1 - Karlsruhe	500001559	4000100370	2	02	MILESTONE 2_U - C1.156	E-0140-01	61710000	KARO	100000328	EUR	1.190.64	1.190.64	0.27	07/07/2012					31/12/2013	08/12/2014	08/12/2014			
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	181140	4000100370	11	01	MS1 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	8.464.06	8.464.06	25/11/2013					30/06/2015	31/12/2018	31/12/2018				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600038204	4000100370	12	02	MS2 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	3.302.94	3.302.94	25/11/2013					31/12/2015	22/01/2019	22/01/2019				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 1 - Karlsruhe	6000200702	4000100370	9	03	MILESTONE 3_U - C1.156	E-0140-01	61710000	KARO	100000328	EUR	3.000.00	3.000.00	02/07/2012					30/06/2014	15/02/2016	15/02/2016				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 1 - Karlsruhe	6000200702	4000100370	9	03	MILESTONE 3_U - C1.156	E-0140-01	61710000	KARO	100000328	EUR	7.907.00	7.907.00	02/07/2012					31/12/2015	10/01/2017	10/01/2017				
4000010370	TOPICAL TEAM - E-0140-01-L-80	00	TOPICAL TEAM - T	600010768	4000100370	4	03	FINAL PAYMENT - C1.156	E-0140-01	61710000	KARO	100000328	EUR	0.000.00	0.000.00	15/03/2012					31/03/2012	29/03/2012	29/03/2012				
4000010370	TOPICAL TEAM - E-0140-01-L-80	00	TOPICAL TEAM - T	600010768	4000100370	4	03	PROGRESS UPD - C1.156	E-0140-01	61710000	KARO	100000328	EUR	10.000.00	10.000.00	16/10/2013					31/03/2013	23/03/2012	23/03/2012				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600027021	4000100370	11	01	MS1 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	1.535.94	1.535.94	25/11/2013					30/06/2015	15/02/2016	15/02/2016				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600028023	4000100370	11	01	MS1 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	8.464.06	8.464.06	25/11/2013					22/01/2019	22/01/2019	22/01/2019				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600028023	4000100370	12	02	MS2 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	6.637.06	6.637.06	25/11/2013					31/12/2015	31/12/2019	31/12/2019				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600028023	4000100370	12	02	MS2 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	1.847.00	1.847.00	25/11/2013					30/06/2015	22/01/2019	22/01/2019				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600028023	4000100370	12	02	MS2 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	3.205.24	3.205.24	25/11/2013					31/12/2015	22/01/2019	22/01/2019				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 2	600028023	4000100370	12	02	MS2 UPON SUB - C1.157	E-0140-01	61710000	KARO	100000328	EUR	3.205.24	3.205.24	25/11/2013					31/12/2015	31/12/2019	31/12/2019				
4000010370	TOPICAL TEAM - E-0140-01-L-80	01	CCN 1 - Karlsruhe	500021547	4000100370	1	01	MILESTONE 1_U - C1.156	E-0140-01	61710000	KARO	100000328	EUR	10.000.00	10.000.00	02/07/2012					30/06/2013	08/12/2014	08/12/2014				
4000104111	REIMBURSABLE - E-0136-01-M-03	01	GENCO 5	600005503	500004041	1	01	Payment Profile 40 - C.544	E-0136-01	61118000	NASA	100000307	EUR	191.380.00	191.380.00	15/05/2010					19/05/2010	08/12/2010	08/12/2010				
4000104111	REIMBURSABLE - E-0136-01-M-03	02	BASIC CRTRAC	600002102	400004041	2	01	REIMBURSABLE - C.547	E-0136-01	61118000	NASA	100000307	EUR	115.470.00	115.470.00	13/08/2010					31/10/2014	31/12/2014	31/12/2014				
4000104143	REIMBURSABLE - E-0140-01-B-80	03	BASIC CONTRAC	600003768	400004043	4	03	Upon acceptance - C.546	E-0140-01	61710000	DLGA	100000491	EUR	3.750.00	3.750.00	13/04/2010					31/12/2016	07/02/2017	07/02/2017				

THE NEW FEATURE “FUND DEFAULT PRODUCT TREE”

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



What's New 6.18 Release, December 2020



SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

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

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

Description Fund Parent Output PT Responsible Description

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

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

SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

Contract Description

Total	6 000.000	6 000.000	6 000.000	6 000.000	0.00
Planned	6 000.000	6 000.000	6 000.000	6 000.000	0.00
Actual	0.000	0.000	0.000	0.000	0.00
Provisional					

Risk: KE Standard Included ✓

Commitment Lines

Contract No: C939648 Contract Desc: EML-OCS PHASE C/D/E1 Project Group: SAP WBS: Cost Center: Fund: Cmt Date: 30/11/2019 SAP Supplier: Supplier: Due: Item: VRF CA Total: CA Actual: CA Plan:

Contract Data [LMOLINA] [Administrator]

Set Rule Contract No: C939648 CMTL DATA

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

Bulkery: B: Output: EPA: OBS: ABS: Item: 30/11/2019

Project Group: ISS Payloads

Custom Filter WBS: E/0148-01E-20 / EML - OCS Development Phase: 6051100 E/0148-01S PT

WBS SAP: Cost Center: More than one: S87

Financial Data: Company: Sap Company: Currency: Country: Amount in Currency: Paid in Currency: Link in Currency: TBO: EUR: TBO: 6 000.000: 0.00: 0.00

Automate Update GR: ✓ Weighting Factor: 1.00: 0.75: 0.5: 0.25: 0.0: Amount in Euro: Paid in €: Link in €: 0.00: 0.00: 0.00

Comment: Note:

What's New 6.18 Release, December 2020



Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

Contract No: C9936948

Set Rule | Planning | Geo Return | Risk | CMT Date: 30/11/2019 | X

Commitment Status	<input checked="" type="radio"/> CO	<input type="radio"/> CM	Special GeoReturn	<input checked="" type="radio"/> No	<input type="radio"/> Yes	Risk	
Bukeys	Dir.: C	Bl.: 1	Output: EPA:	6051100	OBS: E/0148-01S	Item: 587	
CMTL Date: 30/11/2019						Project Group: ISS Payloads	
Custom Filter WBS			Custom Filter GL		Custom Filter Fund		Default PT: MF1 Associated: MF1B2B3D-UPLP-Z1
E/0148-01-E-20 / EML - OCS Development Phase			6051100		E/0148-01S		New: <input type="text"/>
WBS SAP	Cost Center		More than one.		587		PT
Financial Data							
Company:	Sap Company:	Currency:	Country:	Amount in Currency:	Paid in Currency:	Link in Currency:	
TBD		EUR	TBD	6 000 000.00	0.00	0.00	
Automatic Update GR: <input checked="" type="checkbox"/>							
Weighting Factor				Amount in Euro:	Paid in €:	Link in €:	
<input type="radio"/> 1 <input type="radio"/> 0.75 <input type="radio"/> 0.5 <input type="radio"/> 0.25 <input type="radio"/> 0				0.000	0.00	0.00	

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

Cmtl Data [LMOLINA] [Administrator]

CMTL DATA

Contract No: C9936948

Set Rule | Planning | Geo Return | Risk | CMT Date: 30/11/2019 | X

Commitment Status	<input checked="" type="radio"/> CO	<input type="radio"/> CM	Special GeoReturn	<input checked="" type="radio"/> No	<input type="radio"/> Yes	Risk	
Bukeys	Dir.: C	Bl.: 1	Output: EPA:	6051100	OBS: E/0148-01S	Item: 587	
CMTL Date: 30/11/2019						Project Group: ISS Payloads	
Custom Filter WBS			Custom Filter GL		Custom Filter Fund		Default PT: ME7 Associated: MF1B2B3D-UPLP-Z1
E/0148-01-E-20 / EML - OCS Development Phase			6051100		E/0148-01K		New: <input type="text"/>
WBS SAP	Cost Center		More than one.		160		PT
Financial Data							
Company:	Sap Company:	Currency:	Country:	Amount in Currency:	Paid in Currency:	Link in Currency:	
TBD		EUR	TBD	6 000 000.00	0.00	0.00	
Automatic Update GR: <input checked="" type="checkbox"/>							
Weighting Factor				Amount in Euro:	Paid in €:	Link in €:	
<input type="radio"/> 1 <input type="radio"/> 0.75 <input type="radio"/> 0.5 <input type="radio"/> 0.25 <input type="radio"/> 0				0.000	0.00	0.00	

FormSapFund

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

What's New 6.18 Release, December 2020



The user selects the relevant PT/WBS/WP, for instance "ME7BC22-MFC-Z-1-EML". User is able to validate this change once the associated PT becomes green.

Cmtl Data [LMOLINA] [Administrator] Contract No C9936948 CMTL DATA

Data | Planning | Geo Return | Risk

Commitment Status	Special GeoReturn	<input type="checkbox"/> Risk				
<input checked="" type="radio"/> CO	<input type="radio"/> CM					
<input checked="" type="radio"/> No	<input type="radio"/> Yes					
Bukeys:	OBS : <input type="text"/>	ABS : <input type="text"/>				
Dir. : C	Et. : 1	Output : EPA : 160 521				
Item : <input type="text"/>	CMTL Date : 30/11/2019					
Project Group ISS Payloads						
Custom Filter WBS <input type="checkbox"/>		Custom Filter GL <input type="checkbox"/>				
E/0148-01-E-20 / EML - OCS Development Phase		E/0148-01K				
WBS SAP <input checked="" type="radio"/>	Cost Center <input type="radio"/>	More than one. <input type="text"/> 160				
Default PT: ME7 Associated: ME7BC22-MFC-Z-1-EML						
New: ME7BC22-EML Utilisation Items						
ME7BC22-MFC-Z-1-EML COMPLETION AND BATCH						
<input type="button" value="Create Default Ipcdb Work Package"/>						
Financial Data						
Company: TBD	Sap Company: <input type="text"/>	Currency : EUR	Country : TBD	Amount in Currency : 6 000 000.00	Paid in Currency : 0.00	Link in Currency : 0.00
Automatic Update GR <input checked="" type="checkbox"/>				Amount in Euro : 0.00	Paid in € : 0.00	Link in € : 0.00
Weighting Factor <input type="radio"/> 1 <input type="radio"/> 0.75 <input type="radio"/> 0.5 <input type="radio"/> 0.25 <input type="radio"/> 0				0.000	0.00	0.00

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit ipcdb

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

Contract	Commitment		Cost		Payment		New Commitment	New Payment	Risk	Target																																																								
	Total	Planned	Actual	Provisional					<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																							
C99369303 TBD AERO	6 000.000	6 000.000	6 000.000	0.000	6 000.000	6 000.000	6 000.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369302 TBD Operational Outfitting on LUNA	6 000.000	6 000.000	6 000.000	0.000	6 000.000	6 000.000	6 000.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369304 TBD SUPPORT GREENHOUSE MODULE EXTENSION P	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369305 TBD UPGRADE OF EAC ROVER FOR LUNA ACTIVITIES	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369303 TBD SUPPORT FOR EXTERNAL SPACESHIP INITIATIVE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369305 TBD RADIATION PROTECTION RESEARCH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369301 TBD PLANNING PHASE C/D/E1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369301 TBD ARGOZ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369302 TBD CONTINGENCY PLANNING	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369302 TBD OTHER ACTIVITIES	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369304 TBD PLANNING E/0139-01P	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369306 TBD PLANNING 2019 Education	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369307 TBD PLANNING HRE-K 2019 Onwards	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
C99369308 TBD PLANNING HRE-K 2018	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<input checked="" type="radio"/> KC	<input type="radio"/> Standard	0.000																																																								
Contract Events																																																																		
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PROGRAM TREE



What's New 6.18 Release, December 2020



FIXED BUGS FROM THE 6.1.3 VERSION

No Mantis	Tab	Description
0001009	Workforce Planning Module	Please change the monthly distribution in the WPM module for small number of ManYears (<0.11MY) [5.51]
0001325	Workforce Planning Module	Régression WPM: pas de génération de PRV dans IPCDB; [5.51]
0001241	tab CAP	Dynamic CAP View - Item 1 - Add "Project group" Query [5.51]
0001332	Workforce Planning Module	2.10 WPM Imprvt: WHEN Message "How to spread per month" is displayed in the YEAR planning view and consequence if NOT
0001271	tab MCP	Show Schedule milestone code field in in MCP/MPP Milestones windows
0001331	Workforce Planning Module	2.10 WPM Imprvt: Message How to spread per month is not always displayed in the Month planning view and no re-calculation done
0001118	Workforce Planning Module	0001118: WPM for Cat C doesn't work in the future
0001131	General IPCDB	SoW - Modification directe dans la Grid CMTL

No Mantis	Tab	Description
0001362	Workforce Planning Module	2.7-WPM: CJ13 actual are not always displayed in the view Month planning

REVISIONS IN VERSION 5.0.51

FILTER SAP LIST: NEW FEATURE “SELECT ALL SUBLVELS” & “UN-SELECT ALL SUBLVELS”

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

The figure consists of three screenshots of the SAP interface. The top screenshot shows the SAP menu bar with 'Filter Sap List' selected. The middle screenshot shows the 'Filter List' dialog for WBS, where the 'E/0100' node has a context menu open with options 'Select all Sublevels' and 'Un-Select all Sublevels'. The bottom screenshot shows the 'Filter for Cmtl Screen' dialog, which contains three tabs: 'WBS', 'Fund', and 'GL'. The 'Fund' tab is active, showing a list of funds with checkboxes. The 'WBS' and 'GL' tabs also show lists of items with checkboxes. The 'Fund' tab has a green checkmark icon in the top right corner.

NEW FILTER “QUICK SEARCH CONTRACT” IN THE OPTIONS/OTHER OPTIONS

What's New 6.18 Release, December 2020



Screenshot of the Options window showing the General Options tab. The 'Others Options' tab is selected. A specific configuration item, 'Quick Search Contract Filter', is highlighted.

Name	Value	Default Value	Description
Affichage Tree Sap	Node+Description	Tree	Choix d'affichage dans l'arbre SAP.
Apply Milestones Rules	false	false	Apply a user predefined % to the first and last milestone
Bfile(True) or Blob(False)	false	false	Save attached files into Server (Bfile) or Database (Blob)
Datapump Local Directory	C:\pcdb\datapump	C:\pcdb\datapump	Le répertoire les fichiers dmp issues de l'export sont déposés. Doit exister sur votre ...
Duplicate Milestone	false	false	Milestone Duplicate.
Fund pre-select WBS	false	false	Fund pre-select WBS.
GeoReturn Anticipation	false	false	GeoReturn Anticipation.
GeoReturn Set Aside	true	true	GeoReturn Set Aside.
Label PT Title	Program	Program	Titre de la fenêtre du PT (Program ou Product Tree)
Microsoft Excel Directory	C:\pcdb\xcel	C:\pcdb\xcel	Le répertoire où les fichiers excel issues de l'application sont déposés. Doit exister s...
Microsoft Project	true	true	Menu pour msproject à partir des contrats
Microsoft Project Directory	C:\pcdbmsproject	C:\pcdbmsproject	Le répertoire où les fichiers msproject issues de l'application sont déposés. Doit exis...
Milestone Attach File	false	false	Milestone Attach File.
Milestone Multi Selection	false	false	Activation de la multi selection pour les milestones dans l'onglet MPP
Milestone Sub Contractors	false	false	Gestion des Sub Contractors pour les Milestones
Mini Contract Gestion	false	false	Gestion des minis contrats
NOC	false	false	Export NOC Document Word.
Open Eln Mn Compliance	true	true	Si l'on travaille un contrôleur de projet, ouvre la fenêtre Eln Compliance.
Quick Search Contract Filter	true	true	From the Quick Search Contract Bar, filter the contracts using the Search bar co...

Screenshots of the Contract view in the PT and SAP tabs. The PT tab shows a list of contracts for project 4000123, while the SAP tab shows a list for project 1234.

Contract No.	Prime	Description
4000123201	SASB	Dream Chaser Ethernet
4000123307	UBON	TOPICAL TEAM : NUTRI
4000123347	ALSR	DESIGN OF EXTERNAL
4000123348	UOBA	CO-SPONSORED PHD
4000123366	UNLV	TOPICAL TEAM: PERSON
4000123387	MEDE	TOPICAL TEAM: AGEIN
4000123396	CAEA	LOW-EROSION 20KW
4000123397	ADSG	TEXUS 56 Sounding ro
4000123551	VRUB	TOPICAL TEAMS: NUC
4000123556	UMEO	HIBERNATION AND TC
4000123559	DFVL	CORA GBF 2017 003: II
4000123580	IMAB	ExoMars Descent Modu
4000123582	DFVL	CORA GBF 2017 - 004:
4000123858	CNR'S	TOPICAL TEAM : INTEI
4000123895	UREE	EXPERT : EUROPEAN
4000123897	TBD	PREPARATION / ORG
4000123944	SSCO	MASER 14 Sounding R
4000123985	ULBM	TOPICAL TEAM - WOU
4000123986	IMCO	TOPICAL TEAM - ISRU
4000123987		TOPICAL TEAM - MELT

Contract No.	Prime	Description
5001012340	ATGU	ATELIER GUARNIERO
5001012343	XSEN	'FORCESHOE' GZ MEA
C1234000	FOKS	PARABOLIC FLIGHTS F
C1234100	INV	ADVANCED RESPIRAT
C1234600	ALEI	MISSION ANALYSIS AN
C1234800	ALEI	DEFINITION STUDY OF
P1131234	508K	WORKSTATIONS & AS
X12349	8DOM	LMX 08/311
ZP701234	TBD	Miscellaneous Z Contrac

CAP TAB: NEW "PROJECT GROUP" VIEW

In the CAP tab, users are now able to select and display financial data for all SAP Project Groups.

Screenshot of the CAP tab showing the new Project Group view. The left sidebar lists various project groups, and the main area displays financial data for the selected group.

Category	Project Group	Value
Exomars	HRE	
HRE	ERA	
Technology Demonstrators	Columbus Operations	
Columbus Operations	Onboard ESM	
Onboard ESM	USOC	
USOC	Astronauts	
Astronauts	Deep Space Habitat	
Deep Space Habitat	Utilisation General Activities	
Utilisation General Activities	Ground-based Research	
Ground-based Research	ISS Payloads	
ISS Payloads	Clocks	
Clocks	ASIM	
ASIM	Non-ISS Payloads and Platforms	
Non-ISS Payloads and Platforms	ExPeRT	
ExPeRT	IBDM	
IBDM	MREP 1	
MREP 1	MREP 2	
MREP 2	Sustaining Engineering	
Sustaining Engineering	Luna-Resource Lander	
Luna-Resource Lander	ACES	

What's New 6.18 Release, December 2020



SAP WPM Reporting Options Windows S

PT SAP Project Group Contract MPP MCP PO Ipcdb

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

Orion-ESM

WBS	Description	Fund
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01P
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01P
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01Q
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01Q
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01W
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01W
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01X
E/0109-01	MPCV-ESM Development (FM1)	E/0109-01X
E/0109-01	MPCV-ESM Development (FM1)	E/0109-02Q
E/0109-01	MPCV-ESM Development (FM1)	E/0600-00

< Total

Contract No. Project Group SAP WBS Contract Ev

Contract No.	Project Group	SAP WBS	Contract Ev
4000105206	Orion-ESM	E/0109-01-A-01	CCN 015
4000105206	Orion-ESM	E/0109-01-A-01	CCN 015
4000105206	Orion-ESM	E/0109-01-A-01	CCN 018
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-B	BASIC CTR
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-02	ATP
4000105969	Orion-ESM	E/0109-01-D-01	CCN 002
4000105969	Orion-ESM	E/0109-01-D-01	CCN 002
4000105969	Orion-ESM	E/0109-01-D-01	CCN 002

NEW FUNCTIONALITY “DELETE COMMITTED CONTRACT” FOR ADMINISTRATOR PROFILE

Select a contract and right click.

What's New 6.18 Release, December 2020



The screenshot shows the IPCDB software interface. The top menu bar includes Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and a question mark icon. Below the menu is a toolbar with various icons. The main window has tabs for PT, SAP, Project Group, Contract (which is selected), MPP, MCP, PO, Ipcdb, and PO. The Contract tab displays a grid of data with columns: Contract No., Prime, and Description. The data includes rows like C16922P1, RSVK, PROVISION OF A SOYUZ, and C17046P1, RSVK, FLIGHT ORDER CONTRACT. To the right of the grid is a summary section titled 'Commitment' with sub-sections for Total, Planned, Actual, and Provisional. Below this is a preview of the next two rows, IC7062000P and IC7062000P, both listed as 'Planned'. A context menu is open for the row 'IC7062', listing options: Insert, View, Modify, Duplicate, Geo Return, Year Profile, Import Excel, Update Planning, Import MSProject, Export MSProject, Goto Payment Assistance, and Delete. The 'Delete' option is highlighted with a blue background.

NEW WPM: FURTHER IMPLEMENTATIONS AND TUTORIAL

2.1-WPM: RESIZE MAIN WINDOW IN ORDER TO DISPLAY THE LAST 2 LINES CORPORATES AND BASIC ACTIVITIES, WHEN OPENING WPM MODULE

What's New 6.18 Release, December 2020



FormWPM

WorkForce Planning for Project E/0112-01 USOCs and Fund E/0112-01Q in Segment 1100587

Data Rates

Men per Year		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
M/Y		1.00	1.00								
HRE Staff		1.00	1.00								
HRE Contractors		1.00	1.75								
TEC Support											
OPS Project											
OPS Support											
IPL Support		1.00	0.45								
RES Support											
EOP Support											
SCI Support											

Manpower Cat S		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
M/Y		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
ESTEC Cat S											
ESOC Cat S											

Missions/Others Procurement (KEURO) - Direct Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Missions Cost		100.00									
Other Procurement Cost											

Class C: Manpower (KEURO) - Direct Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HRE Staff		100.00	100.00								
HRE Contractors		100.00	175.00								
TEC Support											
OPS Project											
OPS Support											
IPL Support		100.00	45.00								
RES Support											
EOP Support											

Class E: Admin, IT and FM (KEURO) - Indirect Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
C Admin Cat S											
U Admin Support		168.00	179.20								
L											

A Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
T Industrial Cost (incl. Cat S)		10 880.94	827.12								
E Industrial Costs Cat S											
Running Costs Cat S											
Other Procurement Cost											

Total Direct Costs / Corporate / Basic Activities		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Direct Costs		11 180.94	1 147.12								
Corporate		167.71	17.21								
Basic Activities		44.72	4.59								

Project E/0112-01

Fund E/0112-01Q

Personal Filter

Year Planning Month Planning

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

Copy CJ13 Refresh CJ13
Show old buttons

Tutorial (link to PDF)

Official ESA Rate Document

Generate Provisional and Planned Lines for All Projects

Launch End Of Month Procedure

2.2-WPM: ADD A SWITCH BUTTON TO ACTIVATE THE PERSONAL FILTER

An additional tick box, for users to be able to import and apply their customized SAP filters in the WPM Module. The box is ticked by default.

Data Rates

Men per Year		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
M/Y		1.00									
HRE Staff		1.00									
HRE Contractors											
TEC Support		1.00									
OPS Project											
OPS Support											
IPL Support											
RES Support											
EOP Support											
SCI Support											

Project E/0101-01

Fund E/0101-01P

Personal Filter

Year Planning Month Planning

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

What's New 6.18 Release, December 2020



Filter List

Filter for Cntl Screen

WBS	Description
E/0100	Column module and ground segm.
E/0100-01	Column module and ground segm.
E/0100-01-A	Project Management & Technical Sup
E/0100-01-B	Preparatory activities & studies
E/0100-01-D	Spacecraft
E/0100-01-H	Ground Segment & Operation Prepar
E/0112-01	USOCs
E/0112-01-A	Project Management & Technical Sup
E/0112-01-H	Ground Segment & Operation Prepar
E/0112-01-H-10	USOC Mission preparation
E/0112-01-H-20	USOC Infrastructure
E/0112-01-H-30	USOC Capitalisable Infrastructure
E/0112-01-I	Operations
E/0112-01-I-01	DAMEC
E/0112-01-I-01-1	DAMEC Capitalisable Infrastructure
E/0112-01-I-01-2	EU-950C
E/0112-01-I-02	EU-950C Capitalisable Infrastructure
E/0112-01-I-03	B-U950C
E/0112-01-I-03-1	B-U950C Capitalisable Infrastructure
E/0112-01-I-04	ERASMUS USOC
E/0112-01-I-04-01	ERASMUS USOC - NL Funding
E/0112-01-I-04-02	ERASMUS Capitalisable Infrastructur
E/0112-01-I-05	CADMOS
E/0112-01-I-05-1	CADMOS Capitalisable Infrastructure
E/0112-01-I-06	MARS
E/0112-01-I-06-1	MARS Capitalisable Infrastructure
E/0112-01-I-07	MUSC
E/0112-01-I-07-1	MUSC Capitalisable Infrastructure
E/0112-01-I-08	BOTEST
E/0112-01-I-08-1	BOTEST Capitalisable Infrastructure
E/0112-01-I-09	N-USOC
E/0112-01-I-09-1	N-USOC Capitalisable Infrastructure
E/0113	MPCV-ESM Production FM3 & Studies
E/0113-01	MPCV-ESM Development & Product
E/0113-01-A	Project Office for MPCV-ESM FM3
E/0113-01-A-01	Manpower HSO for MPCV-ESM FM3
E/0113-01-A-02	Manpower TEC for MPCV-ESM FM3
E/0113-01-A-03	Manpower PFI for MPCV-ESM FM3
E/0113-01-A-04	Missions MPCV-ESM FM3
E/0113-01-A-05	ProjectTeam Miscellaneous of MPCV-4
E/0113-01-A-06	Experts & Consultants FM3
E/0113-01-B	MPCV-ESM M.II Preparatory Activities
E/0113-01-B-01	MPCV-ESM M.II phase-A
E/0113-01-B-02	MPCV-ESM M.II phase-B
E/0113-01-D	MPCV-ESM (FM3)
E/0113-01-D-01	-

Project: E/0112-01

Fund: E/0100-01

Year R

Sav

R

Copy

Personal Filter

Save old buttons

2.3-WPM: INCREASE DROP DOWN LIST FROM 7 TO 20 ELEMENTS FOR PROJECT AND FUND FIELDS

Project: E/0100-01

Fund: E/0101-01

Year R

Sav

R

Copy

Personal Filter

Save old buttons

Project: E/0700-05

Fund: E/0700-01

Year R

Sav

R

Copy

Personal Filter

Save old buttons

2.4-WPM: WRITE "SAVE & GENERATE" BIGGER AND BOLD

Project: E/0112-01

Fund: E/0100-01

Custom Filter Project

Year Planning **Month Planning**

Save and Generate

Men/Year and Recharges for this Project/Fund

Copy CJ13 **Refresh CJ13**

Show old buttons

2.6-WPM: UPDATE THE DESCRIPTION OF MY CATEGORIES AS PER PROVIDED NEW NAMES



What's New 6.18 Release, December 2020



Data		Rates
Men per Year		
M/Y	2019	
HRE Staff		
HRE Contractors		
TEC Support		
OPS Project		
OPS Support		
IPL Support		
RES Support		
EOP Support		
SCI Support		
DG -EDU Support		
Manpower Cat C		
M/Y	2019	
ESTEC Cat S		
ESOC Cat S		
Missions/Others Procurement (
Missions Cost		
Other Procurement Cost		

Class C: Manpower (KEURO) -	
HRE Staff	
HRE Contractors	
TEC Support	
OPS Project	
OPS Support	
IPL Support	
RES Support	
EOP Support	
SCI Support	
DG -EDU Support	

Class E: Admin, IT and FM (KEU)	
Admin Cat S	
Admin Support	

Class A: Industrial Cost / Class	
Industrial Cost (incl. Cat S)	
Industrial Costs Cat S	
Running Costs Cat S	
Other Procurement Cost	

Total Direct Costs / Corporate	
Direct Costs	
Corporate	
Basic Activities	

2.7-WPM: WITHIN THE MONTH PLANNING VIEW, ADD A LINE FOR THE CJ13 ACTUALS AND A COLUMN FOR THE TOTAL OF THE CURRENT YEAR

WorkForce Planning for Project E/0112-01 USOCs and Fund E/0112-01Q in Segment 1100587

Data		Rates												
Men per Year		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Staff	0.080	0.090	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	1.00	
HRE Staff CJ13	0.085	0.092	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	1.00	
HRE Contractors	0.080	0.070	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	1.75	
HRE Contractors CJ13	0.082	0.071	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	1.75	
TEC Support													0.00	
OPS Project													0.00	
IPL Support													0.00	
RES Support													0.00	
EOP Support													0.00	
Manpower Cat C														

Project: E/0112-01
Fund: E/0112-01Q
Custom Filter Project
 Year Planning Month Planning
Save and Generate
Men/Year and Recharges for this Project/Fund

Show old buttons

2.8 - WPM: YEAR PLANNING VIEW TO MONTH PLANNING: DELETE RIGHT CLICK, AND REPLACE IT WITH A SWITCH ON/OFF, INCLUDING MANPOWER CAT S

FormWPM

WorkForce Planning for Project E/0112-01 USOCs and Fund E/0112-01Q in Segment 1100587

Data		Rates											
Men per Year		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028		
HRE Staff		3.00											
HRE Contractors		2.00											
TEC Support													
OPS Project													
OPS Support													
IPL Support													
RES Support													
EOP Support		1.00											
SCI Support													

Project: E/0112-01
Fund: E/0112-01Q
Custom Filter Project
 Year Planning Month Planning
Save and Generate
Men/Year and Recharges for this Project/Fund

What's New 6.18 Release, December 2020



FormWPM

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

	Data	Rates								
Men per Year										
M/Y	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
HRE Staff		1.95	1.76							
HRE Contractors		0.65	0.60							
TEC Support		2.61	2.08							
OPS Project										
OPS Support										
IPL Support		0.20	0.20							
RES Support										
EOP Support										
SCI Support										
DGC-EDU Support										
Manpower Cat C										
M/Y	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
ESTEC Cat S		1.00								
ESOC Cat S		0.50								

Project: E/0115-01
Fund: E/0115-01Q
Custom Filter Project:
 Year Planning Month Planning
Save and Generate
Men/Year and Recharges for this Project/Fund

 Show old buttons

FormWPM

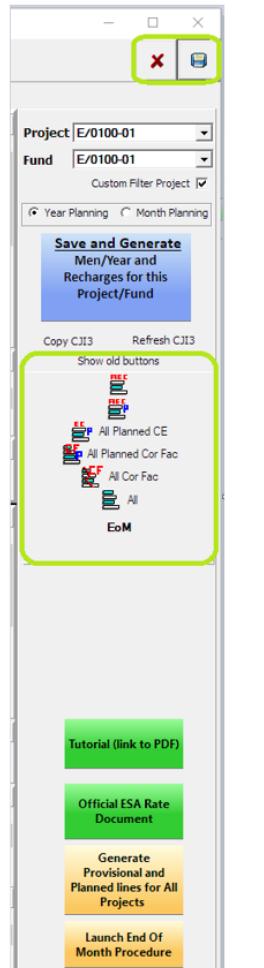
	Data	Rates											
Men per Year													
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Staff	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.190	1.95
HRE Contractors	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.100	0.65
HRE Contractors CJ13	0.045	0.024	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.65
TEC Support	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.220	0.390	2.61
TEC Support CJ13	0.100	0.080	0.243	0.243	0.243	0.243	0.243	0.243	0.243	0.243	0.243	0.243	2.61
OPS Project													0.00
OPS Support													0.00
IPL Support	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.010	0.010	0.20
RES Support													0.00
EOP Support													0.00
Manpower Cat C													
M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
ESTEC Cat S	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.12	1.00
ESOC Cat S	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.50

Project: E/0115-01
Fund: E/0115-01Q
Custom Filter Project:
 Year Planning Month Planning
Save and Generate
Men/Year and Recharges for this Project/Fund

 Show old buttons

2.9 - WPM: DELETE/HIDE ALL THE OLD WPM BUTTONS FOR USERS, BUT NOT FOR THE ADMINISTRATOR

A new button "Show old buttons" was created for this purpose.



2.10 - WPM: MODIFY SPREAD WINDOW PER MONTH

Whenever users modify their planning in terms of MY (Men per Year and Manpower Cat S tables), the warning message asking them "how to reflect this new figure wrt the month planning" has been updated.

Based on this new value, and how it shall be distributed per month in the DTB, users have two possibilities to implement that change: To modify all the months of the current year and spread evenly (actual and planning), or to only impact the planning lines for the months to come.

What's New 6.18 Release, December 2020



<p>Workforce Planning for Project E/0100-01 Columbus module and ground segment dev. and Fund E/0100-01 in Segment 1100550</p> <p>Data Rates</p> <p>Men per Year</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>2019</th> <th>2020</th> <th>2021</th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> <th>2027</th> <th>2028</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>HRE Staff</td> <td>1.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> </tr> <tr> <td>EOP Support</td> <td>1.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.00</td> </tr> <tr> <td>DG-EDU Support</td> <td>0.50</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.50</td> </tr> </tbody> </table> <p>Manpower Cat S</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>ESTEC Cat S</td> <td></td> <td></td> </tr> <tr> <td>ESOC Cat S</td> <td></td> <td></td> </tr> </tbody> </table> <p>Missions/Others Procurement (XEURO) - Direct Costs</p> <table border="1"> <thead> <tr> <th></th> <th>Measures Cost</th> <th>Other Procurement Cost</th> </tr> </thead> <tbody> <tr> <td>Class C Manpower (XEURO) - Direct Costs</td> <td></td> <td></td> </tr> <tr> <td>HRE Staff</td> <td>300.00</td> <td></td> </tr> <tr> <td>EOP Support</td> <td>252.20</td> <td></td> </tr> <tr> <td>DG-EDU Support</td> <td>168.00</td> <td></td> </tr> <tr> <td>Class E: Admin, IT and FH (XEURO) - Indirect Costs</td> <td></td> <td></td> </tr> <tr> <td>Admin Cat S</td> <td></td> <td></td> </tr> <tr> <td>Admin Support</td> <td>168.00</td> <td></td> </tr> <tr> <td>Class A: Industrial Cost / Class D: Running Costs and Others</td> <td></td> <td></td> </tr> <tr> <td>C Industrial Cost (Ind. Cat S)</td> <td></td> <td></td> </tr> <tr> <td>A Industrial Costs Cat S</td> <td></td> <td></td> </tr> <tr> <td>L Running Costs Cat S</td> <td></td> <td></td> </tr> <tr> <td>U Other Procurement Cost</td> <td></td> <td></td> </tr> <tr> <td>A Total Direct Costs / Corporate / Basic Activities</td> <td></td> <td></td> </tr> </tbody> </table>	M/Y	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total	HRE Staff	1.00										1.00	EOP Support	1.00										1.00	DG-EDU Support	0.50										0.50	M/Y	2019	2020	ESTEC Cat S			ESOC Cat S				Measures Cost	Other Procurement Cost	Class C Manpower (XEURO) - Direct Costs			HRE Staff	300.00		EOP Support	252.20		DG-EDU Support	168.00		Class E: Admin, IT and FH (XEURO) - Indirect Costs			Admin Cat S			Admin Support	168.00		Class A: Industrial Cost / Class D: Running Costs and Others			C Industrial Cost (Ind. Cat S)			A Industrial Costs Cat S			L Running Costs Cat S			U Other Procurement Cost			A Total Direct Costs / Corporate / Basic Activities			<p>Advertisement</p> <p>Warning</p> <p>How do you want to spread your Man Year per Month ?</p> <p>All Months </p> <p>Only future Months </p> <p>Save and Generate Men/Year and Recharges for this Project/Fund</p> <p>Copy CJ33 Refresh CJ33 Show old buttons</p>	<p>Project E/0100-01 Fund E/0100-01 Personal Filter</p> <p><input type="radio"/> Year Planning <input checked="" type="radio"/> Month Planning</p> <p>Save and Generate Men/Year and Recharges for this Project/Fund</p> <p>Copy CJ33 Refresh CJ33 Show old buttons</p>	<p>⇒ For example, change from 1 MY to 0.5MY for the EDU category</p>
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ESOC Cat S																																																																																																						

2.11 - ADD BUTTON 'SAP ALIGNMENT' IN MONTH PLANNING VIEW

A button « Copy CJ3 » is now available for users to copy the CJ3 actuals + remaining planning at once for all Men per Year categories.

Whenever users modify their MY planning, they can also use the button "Refresh CJ3" to align CJ3 planning lines accordingly.

<p>Men per Year</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>Jan</th> <th>Feb</th> <th>March</th> <th>April</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug</th> <th>Sept</th> <th>Oct</th> <th>Nov</th> <th>Dec</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>HRE Staff</td> <td>0.083</td> <td>0.087</td> <td>1.00</td> </tr> <tr> <td>TEC Support</td> <td>0.083</td> <td>0.087</td> <td>1.00</td> </tr> <tr> <td>TEC Support CJ3</td> <td>0.009</td> <td>0.009</td> <td>0.098</td> <td>1.00</td> </tr> <tr> <td>IPL Support</td> <td></td> </tr> </tbody> </table> <p>Manpower Cat S</p> <table border="1"> <thead> <tr> <th>M/Y</th> <th>Jan</th> <th>Feb</th> <th>Mar</th> <th>April</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug</th> <th>Sep</th> <th>Oct</th> <th>Nov</th> <th>Dec</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>ESTEC Cat S</td> <td></td> </tr> <tr> <td>ESOC Cat S</td> <td></td> </tr> </tbody> </table>	M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total	HRE Staff	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00	TEC Support	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00	TEC Support CJ3	0.009	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00	IPL Support														M/Y	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total	ESTEC Cat S														ESOC Cat S														<p>Project E/0156-01 Fund E/0156-01S Personal Filter</p> <p><input type="radio"/> Year Planning <input checked="" type="radio"/> Month Planning</p> <p>Save and Generate Men/Year and Recharges for this Project/Fund</p> <p>Copy CJ3 Refresh CJ3 Show old buttons</p>
M/Y	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total																																																																																																				
HRE Staff	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00																																																																																																				
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TEC Support CJ3	0.009	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00																																																																																																				
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What's New 6.18 Release, December 2020



Screenshot of the Workforce Planning Module (WPM) interface showing various cost and resource reports.

Men per Year

My	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
HRE Staff	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.087	1.00
TEC Support	0.009	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00
TEC Support CJ13	0.009	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	1.00
IP Support													

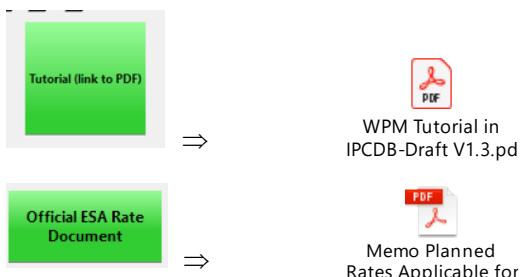
Manpower Cat S

My	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
ESTEC Cat S													
ESOC Cat S													

Missions/Others Procurement (KEURO) - Direct Costs

Project: E/0156-01
Fund: E/0156-01S
 Year Planning Month Planning

2-13 - FILE TO BE ADDED FOR THE « OFFICIAL ESA RATE » BUTTON AND LINK TO WPM TUTORIAL WITHIN THE MODULE WPM



FIXED BUGS FROM THE 5.51 VERSION

No Mantis	Tab	Description
0001302	Workforce Planning Module	2.10 WPM Improvement : Modifier La fenêtre de SPREAD par mois
0001301	Workforce Planning Module	2.8 WPM Improvement: Supprimer le Clic droit complètement Pour le remplacer par un switch (type on/off) // Delete right click, and replace it with a switch on/off (including Cat C).
0001315	Tables Maintenance	SAP/Filter SAP List/select or unselect all sublevels: Associated fund cannot be selected simultaneously
0001316	Workforce Planning Module	2.1-WPM: Resize main window in order to display the last 2 lines Corporates and Basic Activities
0001317	Workforce Planning Module	2.2 WPM: Please add switch button to activate the personal filter in WPM
0001318	Workforce Planning Module	2.3-WPM: Please increase drop down List from 7 elements to 20

What's New 6.18 Release, December 2020

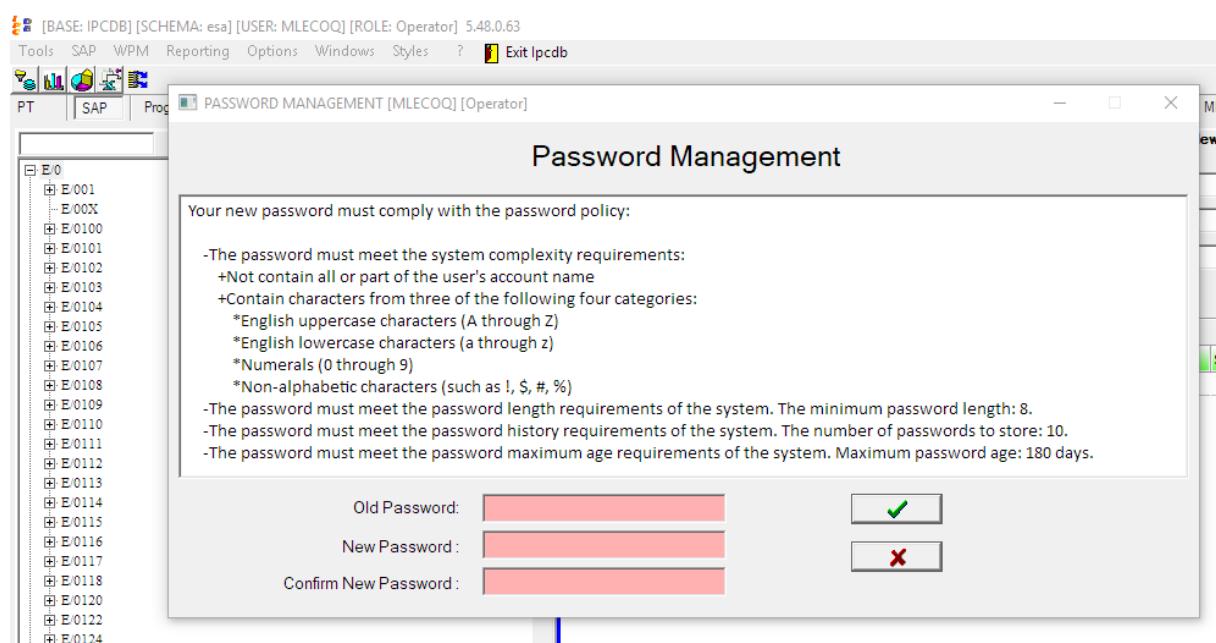


No Mantis	Tab	Description
0001319	Workforce Planning Module	2.4-WPM: write save & generate bigger and Bold
0001320	Workforce Planning Module	2.6-WPM: Update the description of MY categories as per provided new names
0001321	Workforce Planning Module	2.9-WPM: Delete/Hide all the old buttons for users, but not for the administrator
0001322	Workforce Planning Module	2.13-WPM: File to be added for the «official ESA Rate » button & Tutorial
0001323	Workforce Planning Module	2.8-WPM: Remove right Click for the selection of the planning view (Year or Month planning)
0001324	Workforce Planning Module	2.7-WPM: Give possibility to Show all lines or Hide [if null] within the Month planning view by right click
0001326	Workforce Planning Module	2.10-WPM: Distribute Year amount evenly per month and also in December
0001327	Workforce Planning Module	2.7-WPM: CJI3 actual shall be always displayed in the view Month planning: No need to click on "Refresh CJI3" when Month planning ticked; Remains if change of fund selection; still displayed once "save & generate" was clicked.
0001328	Workforce Planning Module	2.7-WPM: CJI3 actual also displayed in the view YEar planning, why?
0000097	Work Request	09-Rapport MPP by Country
0001195	GRNs Incorporation	00 vérifier pourquoi la mise à jour des confirmations dans MCP n'a pas tourné ce matin
0001121	Business Objects	00-BO report baseline 2018 comparaison actuals
0001222	General IPCDB	08-login & psw ESAp like
0001298	Tab MCP	Please enable the MCP trend chart again

No Mantis	Tab	Description

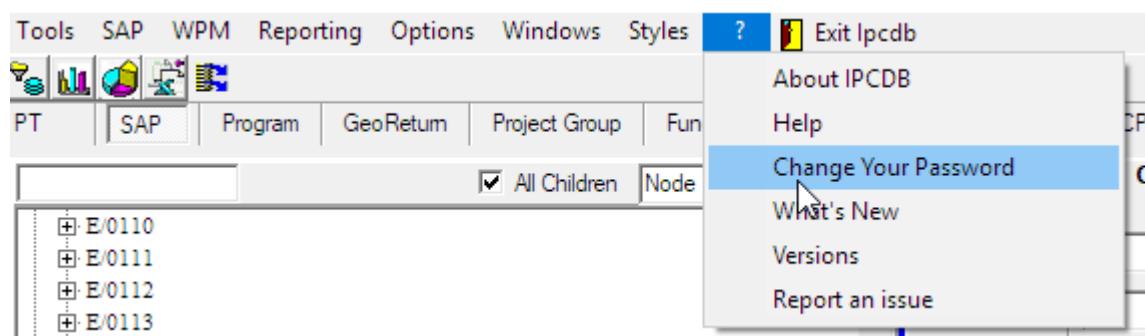
REVISIONS IN VERSION 5.0.48

NEW PASSWORD MANAGEMENT COMPLIANT WITH ESA POLICY



For the initial login, users will enter their current password in capital and will be directly invited to change their password via the Password Management window.

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



What's New 6.18 Release, December 2020



Such as the IPCDB administrator, users also have the possibility to change their password at any time, thanks to the user password management in the Top Menu.

UPDATE OF THE SAP GL ACCOUNT LIST

Harmonisation of the SAP GL list with the ESA reference list "Cost element mapping" in the Database.

The screenshot shows the SAP GL Account list interface. At the top, the menu bar includes Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and Exit Ipcdb. The SAP menu is open, showing SAP Tables, Filter Sap List, WBS, Initiating Service, G/L Account, and G/L Account vs EPA. The main window displays a grid of GL Accounts with columns for GL Account, WF, Product Category, Cost, and Description. The Cost column contains checkboxes for various cost elements like 'Change in stocks of raw materials (and supplies)', 'Launch associated services', etc. The interface is designed for managing the mapping between SAP GL accounts and ESA cost elements.

FIXED BUGS FROM THE 5.48 VERSION

No Mantis	Tab	Description
0001253	General IPCDB	The password management: Users shall be able to change their own password. Add a kind of "password management" in the user menu
0001252	General IPCDB	Password management: The password shall Not contain all or part of the user's account
0001254	General IPCDB	Password management: Remove door icon (partially)
0001191	Tab Contract	00-Repermettre de forcer le WF different du GL
0001182	Tab Contract	00-tab ctr multiselection -> Cm et date de jours impossible
0001222	General IPCDB	08-login & psw ESAp like

REVISIONS IN VERSION 5.0.47

NEW WPM

FormWPM

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

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Men per Year										
HSO Staff	3.00	3.00	2.00							
HSO Contractors										
TEC Support	1.50	2.00	2.00							
OPS Project										
OPS Support										
IPs Support	0.15	0.25	0.30							
RES Support										
EOP Support										
SRE Support										
DGC Support										
Manpower Cat C										
My	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
ESTEC Cat C		1.50	1.00							
ESOC Cat C		1.00								
Missions/Others Procurement (KEURO) - Direct Costs										
Missions Cost	120.00	185.00	202.00							
Other Procurement Cost										
Class C: Manpower (KEURO) - Direct Costs										
HSO Staff	826.50	826.50	551.00							
HSO Contractors										
TEC Support	336.90	449.20	449.20							
OPS Project										
OPS Support										
IPs Support	27.99	46.65	55.98							
RES Support										
EOP Support										
SRE Support										
DGC Support										
U Class E: Admin, IT and FM (KEURO) - Indirect Costs										
L Admin CatC	75.00	32.50								
A Admin Support	260.40	294.00	240.80							
E Class A: Industrial Cost / Class D: Running Costs and Other procurement (KEURO) - Direct Costs										
Industrial Cost (Ind. Cat C)	14 168.00	34 623.78	46 030.22	38 411.56	4 444.44					
Industrial Costs CatC		172.80								
Running Costs CatC	50.40									
Other Procurement Cost										
Total Direct Costs / Corporate / Basic Activities										
Direct Costs	15 409.79	35 946.13	47 086.40	38 411.56	4 444.44					
Corporate	231.15	539.19	706.30	576.17	66.67					
Basic Activities	61.64	143.78	188.35	153.65	17.78					

Project: E/0171-01
Fund: E/0171-01Q
All Planned CE
Save and Generate Men/Year and Recharges for this Project/Fund

Tutorial (link to PDF)

Official ESA Rate Document

All Cor Fac
All Planned Cor Fac
Generate Provisional and Planned lines for All Projects

Launch End Of Month Procedure

EoM

Data Rates

Add (Delete) Rate Component

Class C: Manpower	Manpower Cat C Industrial	Manpower Cat C Running Costs	Class E: Admin, IT and FM	Class E: Admin Cat C	Class E: Corporate Governance	Class B: Esa Basic Activities
Class C: Manpower						
HSO Staff	168.00					
HSO Contractors	168.00					
TEC Support	224.60					
OPS Project	223.30					
OPS Support	223.30					
RES Support	186.60					
EOP Support	252.20					

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

What's New 6.18 Release, December 2020



FULL Screen Layout

The screenshot shows the 'Workforce Planning' window for Project E/0422-4H and Fund E/0422-07. It displays several tables of data for different cost categories like Manpower, Missions, Class C, Admin, and Class A. On the right side, there is a sidebar with buttons for 'Save & Generate', 'Tutorial', 'Official ESA Rate Document', 'Generate Provisional lines', and 'Launch EOM'. A 'Tip' box at the bottom right says 'IPCDB Will generate automatically all planned lines for all project every night'.

PO TAB: ADD A SEARCH WINDOW IN MILESTONES WINDOWS FOR THE COST MILESTONES FRAME

The screenshot shows the SAP interface with the PO tab selected. On the left, there is a search window for milestones. On the right, there is a table of cost milestones with columns for Ctr N°, Evt Cr, Description, Total, To Be Paid, and Paid. Below this is a list of contract events from the IPCDB. At the bottom, there is a table of cost milestones with columns for No., Amount, F. Date, Conf. No., PO, PO Item, and Description.

FIXED BUGS FROM THE 5.47 VERSION

What's New 6.18 Release, December 2020



No Mantis	Tab	Description
0001054	Workforce Planning Module	Industrial & Running Costs of Cat C. not calculated
0001174	General IPCDB	PO Tab: Add a search window in MILESTONES Windows for the Cost Milestones frame
0001194	Georeturn	FormGeoReturnNew -> Le montant GeoReturn n'est pas bon (click droit -> GeoReturn)
0001178	tab Contract	Activer le georeturn dans la Cmtl uniquement au moment du clic sur onglet
0001048	tab Contract	When entering a new contract I can enter a notification date and signature dates, but not when modifying an existing contract.
0001298	tab Contract	00-BUG BO Chart konstantin montant top 10 EVT CTR pas bon!
0001183	General IPCDB	00- faire un SQL dans TOAD pour vérifier les cas où CA<>Costs<>PA
0001224	General IPCDB	01-ERROR SQL WP report
0001119	Work Request	06- SET aside report
0001188	General IPCDB	00-BUG SQL report: Industrial Cost Plan Outstanding lignes manquantes.
0001192	tab Contract	00-BUG Quand on change le GL on a un message d'erreur
0001158	tab Contract	00- BUG CMTL le WF est à zero ! correspond pas au GL
0001187	General IPCDB	00-BUG-TAB ARCHIVE- attachements plus disponible
0001197	General IPCDB	00-REGRESSION les fenêtres s'ouvrent en arrière plan et plus en premier plan
0000789	Tab MCP	L'onglet MCP: La colonne "Conf. No." = "GRN No." dans les tables. C'est mauvais! Il faut que cette colonne soit égale à "GRN Co
0000683	tab Contract	Mets l'export FR SC dans le menu options en haut

No Mantis	Tab	Description
0000758	tab Contract	0000758: "NOC Export: ""merci de mettre le nom du fichier exporté NOC NOC+[CTR]+[EVT]+[amount]"
0000760	tab Contract	0000760: "Error when handling commitment line" pour les cmtls dans C21043

REVISIONS IN VERSION 5.0.46

"UPDATE GEO RETURN", A TICK OPTION IN RED, AVAILABLE WITHIN THE CMTL DATA WINDOW, IN CASE THE COMPANY IS CHANGED BY THE USER

The screenshot shows the 'CMTL DATA' window with various input fields. In the top right, there is a red-bordered checkbox labeled 'Update Geo Return'. Below it, there are dropdown menus for 'Company' (DFSD), 'Sap Company' (1000006330), 'Currency' (EUR), and 'Country' (GERMANY). To the right of these, there is a button labeled '=>'.

THE OPTION "DUPLICATE" HAS BEEN REPLACED BY "DUPLICATE AND OPEN" IN THE MENU OF THE PAYMENT ASSISTANCE TAB

The screenshot shows the SAP Payment Assistance tab with a context menu open over a row of data. The menu options include 'View', 'Modify', 'Insert', 'Duplicate And Open' (which is highlighted in blue), 'Synthetic View', 'Break Associations', and 'Integrate'. The data row includes columns for PA No., Contract No., Voucher No., Status, Amount, Cur., Supplier, Original Reference, Reg. Date, Due Date, Last P. Date, User, Description, and Update Invoice Date.

SAP TAB: ADD A TABLE "FIXED ASSET CLASSES" TO THE SAP TOP MENU

What's New 6.18 Release, December 2020



SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

Invoices Incorporation
GRNs Incorporation
SAP Tables
Filter Sap List

Contract MPP MCP SAP Mils PO Ipcdb Risk PO Payment Assistance

WBS
Initiating Service
G/L Account
G/L Account vs EPA

Fixed Asset Classes
Fund
Fund Center
Fund Center vs Dir
Cost Center
Supplier
Exchange Rates
Directorate

Final Fixed Assets
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 supplier dans une nouvelle cmtl ne sont pas mises à jour dans le georeturn
0001166	tab Payment Assistance	Tab PA: Change the option "Duplicate" by "Duplicate and Open" in the menu of the payment Assistance Tab
0001186	tab Contract	00-BUG : automatic generation, apply rules, la C.date n'est plus mise à jour automatiquement (partially)
0000930	General IPCDB	05-SQL report TRG report Bug "select all" does not select all (link with 0001021)
00001021	General IPCDB	TRG report excel probleme de selection des filtres
0001198	Tables Maintenance	00-REGRESSION tools, tables maintenance, modify companies tab impossible
0001043	General IPCDB	Please add the table Asset Classes in the SAP-Tables
0001161	Business Objects	BO report : Majors Contract Event up coming .rep rajouter les "Comment et Note" de l EVT CTR
0001193	General IPCDB	L'onglet SQL Requêtes dans Excel Reports ne fonctionne pas pour HRE
0001146	Tab MCP	08- ERROR PO EVT n'est pas migré/copié dans le MCP
0000863	General IPCDB	Downloading all DLLs at each startup is unnecessary
N/A	tab Contract	Pb 01 : Correction dans CMTL DATA de Amount In Euro quand les devises sont différentes de l'euro. Le montant affiché n'était pas correct.

REVISIONS IN VERSION 5.0.44

COMMITMENT LINE: "NOTE" AVAILABLE WHEN ENTERING A HISTORY

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

Add Cmtl History [LMOLINA] [Administrator]

CMTL Data

Contract No.: 4000100632

CO CM

Bukys: Dir.: M B.: 1 Output: 757 Input: 521 OBS: Item: 12EL3
CMTLH Date: 17/05/2018 30/07/2018

Weighting Factor: 1 0.75 0.5 0.25 0

Financial Data:

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

Comment:
decomt test

Note:
decomt test 222

HISTORY									
Dir	Est	Out	EPA	Item	Supplier	Amount in Cur.	Cur.	Amount in €	Date
M	1	757	521	12EL3	ACRA	-	100.00	EUR	- 100.00

PO TAB: ALL UNIT ARE AVAILABLE IN THE TOTAL PANEL (€; K€; M€)

The screenshot shows the SAP PO tab interface. On the left, there is a list of purchase orders (PO) with their descriptions. A specific row for PO 4200021081 is selected. On the right, there is a summary panel with fields for Total, To Be Paid, and Paid, each with a currency code (€). Below these fields is a group of radio buttons for selecting a currency: €, K€, or M€. The radio button for € is selected and highlighted with a red box. At the bottom right of the summary panel, there is a group of checkboxes for selecting project controllers (Ctr N° and Evt Ctr), with several checkboxes checked.

SAP TAB: APPLY PROJECT CONTROLLER TO ALL WBS SUBLVELS

Right click on the SAP Root, select "Modify" in order to open the Form SAP window.

While choosing the Project Controller responsible for this SAP level, a new tick box can be also used to apply at once, the selected PC to all the SAP sublevels under the current SAP Root.

What's New 6.18 Release, December 2020



The screenshot shows a SAP application interface. On the left, there is a hierarchical tree view of Work Breakdown Structure (WBS) nodes, with node E/0112-01 highlighted by a green box. On the right, a modal dialog box titled 'Form SAP' is open, containing fields for 'SAP Root' (E/0112-01), 'Responsible Name' (Schoen, Andreas), 'Responsible Address' (HSO-IC), 'Project Controller' (AACCOMAZ), 'Asset', 'Start Date' (06/12/1999), 'End Date' (31/12/2020), and 'Description' (USOCs). A red box highlights the 'Project Controller' field. A red checkmark is visible in the bottom right corner of the dialog.

FIXED BUGS FROM THE 5.0.44 VERSION

No Mantis	Tab	Description
0001141	Commitment line screen	In HISTORY for a commitment line: add NOTE window when creating the history line and not only when modifying.
0001154	General IPCDB	Tab PO : Ajouter le choix d'afficher total/Paid ... en € / K€ / M€
0000920	Work Request	Apply Project Controller to WBS sublevel
0001069	tab MCP	02- Procedure Automatique des mise a jour des EED pour le fichier de Mohamed Squalli comme pour HRE

No Mantis	Tab	Description
0001091	Tab SAP Mils	10- ERROR PO number et item number dans SAP mils

REVISIONS IN VERSION 5.0.42 AND RELATED PATCH

PO TAB: A NEW SWITCH FRAME FOR MILESTONES COST OR PAYMENT

SAP Display All Pos

Total:	Evt Or	Description
4200017465	C17465	CCN009 INCREASE OF LOL
	C17465	CCN010 INCREASE OF LOL
	C1746500	BASIC CTR BASIC . STUDY AND DEVELOPMENT OF EPOSX FACILITY + CCN 001 : INCREASE LIMIT OF LIABILITY
	C1746500	CCN002 INCREASE LIMIT OF LIABILITY
	C1746500	CCN003 INCREASE LIMIT OF LIABILITY
	C1746500	CCN004 INCREASE OF LIABILITY
	C1746500	CCN005 INCREASE OF LIMIT OF LIABILITY
	C1746500	CCN006 INCREASE OF LOL FOR EPOS-X SUPPORT
	C1746500	CCN007 INCREASE LOL FOR EPOS-X SUPPORT
	C1746500	CCN008 INCREASE LOL FOR EPOS X SUPPORT 2

MILESTONES

Payment Milestones

Switch to Milestones Cost

No.	Supplier	SAP Supplier	Amount	Cur.	C. Date	F. Date	PO	PO Item	Description	Schedule Mls	Delay	Days/Months
002	BSON	1000004699	25.8...	EUR	22/04/2008	22/04/2008	4200017465	36	100AR0566-00			
003	BSON	1000004699	13.9...	EUR	22/04/2008	22/04/2008	4200017465	35	100AR3147-00			
004	BSON	1000004699	2.49...	EUR	21/05/2008		4200017465	43	100AR6068-00			
005	BSON	1000004699	21.0...	EUR	22/04/2008	03/09/2008	4200017465	34	100ar9054 study and development			
006	BSON	1000004699	6.36...	EUR	22/04/2008	03/09/2008	4200017465	37	100AS0740 study and development			
007	BSON	1000004699	2.67...	EUR	22/04/2008	03/09/2008	4200017465	38	100AS2284 - travel expenses F. C...			
008	BSON	1000004699	14.1...	EUR	22/04/2008	10/09/2008	4200017465	39	100AS3482 - 29h F. Cornelissen + ...			
009	BSON	1000004699	6.61...	EUR	22/04/2008	23/09/2008	4200017465	40	100AS5286 - 16h E. Schreutelkamp...			
01	BSON	1000004699	4.15...	EUR	22/04/2008	14/10/2009	4200017465	41				

SAP Display All Pos

Total:	Evt Or	Description
4200017465	C17465	CCN009 INCREASE OF LOL
	C17465	CCN010 INCREASE OF LOL
	C1746500	BASIC CTR BASIC . STUDY AND DEVELOPMENT OF EPOSX FACILITY + CCN 001 : INCREASE LIMIT OF LIABILITY
	C1746500	CCN002 INCREASE LIMIT OF LIABILITY
	C1746500	CCN003 INCREASE LIMIT OF LIABILITY
	C1746500	CCN004 INCREASE OF LIABILITY
	C1746500	CCN005 INCREASE OF LIMIT OF LIABILITY
	C1746500	CCN006 INCREASE OF LOL FOR EPOS-X SUPPORT
	C1746500	CCN007 INCREASE LOL FOR EPOS-X SUPPORT
	C1746500	CCN008 INCREASE LOL FOR EPOS X SUPPORT 2

MILESTONES

Cost Milestones

Switch to Milestones Payment

No.	Amount	EED	Conf. No.	PO	PO Item	Description
002	25.02...	22/04/2008	HG60006103	4200017465	36	100AR0566-00
003	13.96...	22/04/2008	HG60006102	4200017465	35	100AR3147-00
004	2.49...	21/05/2008	HG60006109	4200017465	43	100AR6068-00
005	210.54...	03/09/2008	HG60006101	4200017465	34	100ar9054 study and development
006	6.36...	03/09/2008	HG60006104	4200017465	37	100AS0740 study and development
007	2.67...	03/09/2008	HG60006105	4200017465	38	100AS2284 - travel expenses F. Cornelissen and E. Schreutelkamp from 07/2008 until 03/2008
008	14.19...	10/09/2008	HG60006106	4200017465	39	100AS3482 - 29h F. Cornelissen + 16h E. Schreutelkamp july 2008
009	6.61...	23/09/2008	HG60006107	4200017465	40	100AS5286 - 16h E. Schreutelkamp & 49h F. Cornelissen - August 2008
01	71.06...	23/09/2003	HG60006111	4200017465	47	Mis. No 01 for MPP No 1 - Basic Contract No C1746500
01	7.830...	05/02/2008	HG60006081	4200017465	13	automatic creation for mpp 25056

DUPLICATE INVOICE

The screenshot shows a SAP application window titled "DUPLICATE INVOICE". At the top, there is a navigation bar with tabs: PT, SAP, RBS, Fund, Contract, MPP, MCP, PO lpcdb, PO, and Payment Assistance. Below the navigation bar, a search bar displays "Find by ordered column 7000451547*". A context menu is open over a row in a table. The menu items are: View, Modify, Insert, Duplicate (which is highlighted with a red box), Synthetic View, Break Associations, Integrate, and Delete.

SAP COMPANY CODES ARE ALSO AVAILABLE WHEN ENTERING A NEW GEOGRAPHICAL DISTRIBUTION

The screenshot shows a SAP application window titled "FormGeoReturnNew". It displays a "Geographical Return" dialog box with a "Country Affection" section. The "Country" dropdown is set to "BELGIUM" and the "Ecos" dropdown is set to "SAP". A dropdown menu is open over the "SAP" selection, showing the value "1000008488". Other options in the dropdown include "TBD" and "HR". The background shows a pie chart with segments labeled "TBD 100 %", "HR 0 %", and "TBD 100 %". On the right, there are status and weighting factor settings.

IN VIEW MODE, A SCROLL-DOWN MENU IS AVAILABLE FOR THE NOTE WITHIN THE CMTL DATA

What's New 6.18 Release, December 2020



Cmtl Data [LMOLINA] [Administrator]

Contract No: 4000100411

CMTL DATA

Commitment Status: CO (selected) Special GeoReturn: No Risk: No

Bukkeys: C Dir.: 1 Et.: 542 Output: EPA: OBS: ABS: Item: 20/11/2017

RBS: Custom Filter WBS: E/0114-01 / Launch services

Custom Filter GL: 6248000 Custom Filter Fund: E/0114-01

WBS SAP: Cost Center: N/A

Financial Data:

Company: TBD	Sap Company: EUR	Currency: TBD	Amount in Currency: 1 000.00	Paid in Currency: 0.00	Link in Currency: 0.00
Automatic Update GR: Yes	Weighting Factor: 1.00	Amount in Euro: 1 000.00	Paid in €: 0.00	Link in €: 0.00	

Comment: Test
Test
Test
Test

Note: Test6
Test7
Test8
Test9
Test1
Test0
Test11
Test12

FLAG COLUMN FILLED WITH HIDDEN TEXT

PT SAP RBS Fund Contract MPP MCP PO lpcdb PO Payment Assistance SAP MPP CAP Schedule Milestones Activity

Contract

Contract No.	1	Prime	Description
4000122340	DFVL	NPI532 CO-SPONSORED PHD ON PHYSICAL PROPERTIES	
4000122341	CEPM	NPI.533 - A SYMBIOTIC HUMAN AND MULTI-ROBOT PLAT	
5001000119	TRAN	EXTENSION OF ADMINISTRATIVE AND COORDINATION S	
5001000235	SILC	PRODUCTION OF ANIMATION AND FILMS FOR HSF - AMB	
5001000332	GRIT	AD-HOC REQUEST FOR ESA BASIC TRAINING SUPPORT	
5001000372	EVOU	MAC SYSTEM	
5001000382	CAPE	ORGANISATION OF THE OASISS POST FLIGHT TOUR, 18	

PO

PO	1	Description
5001000372	MAC SYSTEM	

EVT/MPP

Evt	1	Num.	Phase	Supplier	Description
BASIC CTR	1	01	EVOU	New MPP in BASIC CTR	

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 mgmt for Mac OS X UK/EN
5001000372	14			...	EUR	EVOU	1000000850	Freecom USB STORAGE XXS 500GB USB-2.
5001000372	15			...	EUR	EVOU	1000000850	Apple Battery/Li-Ion 9V 45W for Macd Pro
5001000372	16			...	EUR	EVOU	1000000850	Incase Neoprene sleeve 13 inch black

Cost Milestones

HS	1	Amo...	EED	Conf...	PO	PO...	Description
001HS	2...	30...	60000...	500...	...	13 inch Macbook Pro	
002HS	11...	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 SNGL OLP NL	
005HS	20...	30...	60000...	500...	...	WinVistaBsns SNGL OLP NL DVDDplaybackPk	
006HS	14...	30...	60000...	500...	...	Parallel 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

HS	1	Amo...	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 SNGL OLP NL	
005HS	2...	13/09/2010	7000041906	5001000372	5	WinVistaBsns SNGL OLP NL DVDDplaybackP	
006HS	1...	13/09/2010	7000041906	5001000372	6	Parallel 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	pple 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.

What's New 6.18 Release, December 2020



"Display/Hide Columns" can be found for the following windows: Contract; Contract Events; Milestone Plan; Payment Milestones; Invoice Lines; Milestones; Confirmations; SAP Milestones and Cost Milestones.

The screenshot shows a list of contracts with their descriptions. A red circle highlights the 'Display/Hide Columns' option in the bottom-left corner of the grid header. The grid has columns for No., Description, Supplier, SAP Supplier, and Amount.

No.	Description	Supplier	SAP Supplier	Amount
Display/Hide Columns	04699			
TU0AP9284-	BSON	1000004699		
100AQ4388-	BSON	1000004699		

TAB FUND: SEARCH ON FUNDS "E/" ACTIVATED (PATCH)

The screenshot shows a search interface for funds. The search bar contains 'E/01'. The results list various fund codes and descriptions, with one item highlighted: 'E/0100-01 Col. Mod & gr. Segm.'.

OPTION « SHOW CALCULATIONS » (PATCH)

Activation of this Option via the Top Menu "Options", Tab "Others Options". It is necessary to close and open the application after the activation.

What's New 6.18 Release, December 2020



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 cmtl.
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	<input checked="" type="radio"/> €
Planned	0.000	0.000	0.000	0.000	0.000	<input type="radio"/> K€
Actual	13.167	13.167	13.167	13.167	13.167	<input type="radio"/> M€
Provisional			0.000			<input type="checkbox"/> WF

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

No Mantis	Tab	Description
0001001	Work Request	Généraliser l'option "ShowColumns"
0000914	General IPCDB	Display user's environment in the Admin Options
0001022	General IPCDB	The WO accepts only two digits, so WO with maximum number is 99. (linked to 0001049)
0001113	Georeturn	Company code availability in the Georeturn tab
0000302	General IPCDB	When losing connection to Oracle, display only 1 popup
0001115	Tab Output	09- TAB Output par defaut sur Fund pas output et graph fonctionel
0001078	tab Contract	12- ERROR dans EVT CTR quand on met un commentaire en face de PO initiation date IPCDB le met dans le champ PO Approval date
0001112	General IPCDB	Add options and default value for the Schedule Milestones delay unit. 2 nd Batch [V4.20]
N/A	tab Contract	Option « Show Calculations »
N/A	tab Contract	Elle contient la possibilité de Modify field à la date d'aujourd'hui. 2 nd Batch [V4.20]
0001071	Tab PO	14- Tab PO mettre les info du TAB MCP et non MPP
0001147	Business Objects	merci de rajouter le filtre RBS dans ce rapport MCP
0001151	tab Contract	09- si CMTL = 0 Quand on efface les lignes MCP a la main cela n est pas pris en compte
0001181	General IPCDB	00-base de test sur le server le .cmd ne fonctionne plus, impossible d ouvrir IPCDb depuis le server?
0001180	General IPCDB	01-Environement TEST nomme TEST
0001153	GRNs Incorporation	01-EFFACER le SQL report : " Contractualisation plan Mcp "

No Mantis	Tab	Description
0001104	Tab Mpp	0-ERROR tab MPP f.date=P.date si milestone PAID
0001148	General IPCDB	05- Report SQL MCP Activity rajouter une colonne WBS et GL complement a droite
0001116	General IPCDB	04- SQL report "Contractualisation plan Corrected" rajouter une colone WBS et GL
0001092	Tab Mpp	01- EED et Pdate : Regles automatiques de mise a jour
0001116		

REVISIONS IN VERSION 5.0.31

FINALISATION OF PROJECT GROUP TAB FOR HRE

ACTIVATION OF PROJECT GROUP TAB

Name	Value	Default Value	Description
tab schedule product tree	false	false	Activation de l'onglet Schedule Product Tree
tab schedule milestones	true	true	Activation de l'onglet Schedule milestones
tab sap mpp	true	false	Activation de l'onglet SAP Mpp
tab sap mils	false	false	Activation de l'onglet Sap Milestones
tab sap	true	true	Activation de l'onglet SAP.
tab risk	false	false	Activation de l'onglet Risk
tab rbs	true	false	Activation de l'onglet RBS.

DISPLAY OF PROJECT GROUP TAB

What's New 6.18 Release, December 2020



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

	Commitment	Cost	Payment	<input type="radio"/> €	<input checked="" type="radio"/> K€	<input type="radio"/> M€	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				WF

Contract No. 4000101107 Contract Desc. ASIM PHASE C/D CCN 020 Contract Event CCN 001 Ctr. Evt. Desc. Impact assessment Ipcdb WBS METB34A MPC Z 32 ASIM P... ASIM Project Group ASIM SAP WBS E/0156-01-E-20 Cost Center 6051100 Fund E/0156-01 GL 6051100

Commitment Lines

Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	Ipcdb WBS	Project Group	SAP WBS	Cost Center	Fund	GL
4000101107	ASIM PHASE C/D CCN 020	CCN 001	Impact assessment	METB34A MPC Z 32 ASIM P... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01	6051100
4000101107	ASIM PHASE C/D CCN 020	CCN 020	Replacement of C...	METB34A MPC Z 32 ASIM P... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01	6051100
4000101107	ASIM PHASE C/D CCN 016	CCN 016	SVT in Bremen & ...	METBC55 MPC Z 1 ASIM PH... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01D	6051100
4000101107	ASIM PHASE C/D CCN 016	CCN 016	SVT in Bremen & ...	METBC55 MPC Z 1 ASIM PH... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01D	6051100
4000101107	ASIM PHASE C/D CCN 017	CCN 017	ASIM Elongation	METBC55 MPC Z 1 ASIM PH... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01D	6051100
4000101107	ASIM PHASE C/D CCN 017	CCN 017	ASIM Elongation	METB2B7A MPC Z 1 ASIM P... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01S	6051100
4000101107	ASIM PHASE C/D CCN 017	CCN 017	ASIM Elongation	METB2B7A MPC Z 1 ASIM P... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01S	6051100
4000101107	ASIM PHASE C/D CCN 019	CCN 019	ASIM Re-integratio...	ME6B34A MPC Z 32 ASIM P... ASIM	ASIM	E/0156-01-E-20	6051100	E/0156-01	6051100

PROJECT GROUP FIELD IN CMTL DATA

Set Rules Contract No. 4000101107 CMTL DATA

Data Planning Geo Return

Commitment Status CO CM Special GeoReturn No Yes CMTL Date : 31/05/2011

Bukeys Dir. Et. Output EPA OBS ABS Item : 31/05/2011

Project Group ASIM

Personnel Filter WBS Personal Filter GL Personal Filter FundFund

E/0156-01-E-20 / ASIM - Phase C/D 6051100 E/0156-01 More than one. 156

WBS SAP Cost Center

Financial Data

DEFINE FILTER SAP LIST & APPLY CUSTOM FILTERS

WITHIN SAP TOP MENU, SELECTION OF CUSTOM FILTERS IN THE SAP LIST

The screenshot shows the SAP interface with three filter lists side-by-side:

- WBS Filter List:** Shows items like E/0155-01-F (Launch Services), E/0155-01-G (Launch Vehicle), etc.
- Fund Filter List:** Shows items like E/0154... (ISS Phys. Subrack), E/0154... (Human Physiology Equipment), etc.
- GL Filter List:** Shows items like 5421300 (GSA/ESA Galileo WA clearance account), 5903000 (Provision for depreciation of shares), etc.

Checkmarks indicate selected filters in each list.

SAP CUSTOM FILTER FIELDS IN CMTL DATA

The screenshot shows the CMTL DATA screen with various filter settings:

- Contract No:** 4000100309
- Commitment Status:** CO (radio button)
- Special GeoReturn:** No (radio button)
- Risk:** (checkbox)
- CMTL Date:** 01/03/2011
- Bukeys:** Dir.: L, Et.: 3, Output: ME2, EPA: 510
- OBS:** (dropdown)
- ABS:** (dropdown)
- Item:** 11SAP
- RBS:** FLPP 2.2 IVX
- Custom Filter Fields:**
 - Custom Filter WBS: E/0226-01-A-40 / OPS expenditure
 - Custom Filter GL: 6171000
 - Custom Filter Fund: E/0226-02
- WBS SAP:**
- Cost Center:**

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

DEFINE SET RULES FOR MILESTONES PLANNING & APPLY RULES

ACTIVATION OF THE OPTION "APPLY MILESTONES RULES"

The screenshot displays two windows showing configuration tables. Both windows have tabs for 'Base Context', 'Tabs Options', and 'Others Options'. The 'Others Options' tab is selected in both.

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

Name	Value	Default Value	Description
Affichage Tree Sap	Node	Tree	Choix d'affichage dans l'arbre SAP.
Apply Milestones Rules	False	False	Apply a user predefined % to the first and last milestone

USERS CAN DEFINE THE PERCENTAGES TO BE APPLIED TO THE FIRST AND LAST MILESTONE VIA THE TABLES MAINTENANCE (TOOLS MENU)

The screenshot shows a software interface with a menu bar at the top. The 'Tools' menu is selected and expanded, showing various maintenance options. The 'Milestones Planning' option is highlighted with a blue selection bar.

- Administration
- Tools**
 - SAP
 - WPM
 - Reporting
 - Options
 - Windows
 - Styles
 - ?
 - Exit Ipcdb

Tables Maintenance >

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

What's New 6.18 Release, December 2020



FormMilestonesPlanning

Milestones Planning

First Milestone %	Last Milestone %	Owner Choice <input checked="" type="checkbox"/>
10.00	20.00	TUSER

USERS CAN DEFINE THE PERCENTAGES TO BE APPLIED TO THE FIRST AND LAST MILESTONE IN CMTL DATA

Set Rules Contract No 4000100411 CMTL DATA

Data Planning Geo Return

FormMilestonesPlanning

Milestones Planning

First Milestone %	Last Milestone %	Owner Choice <input checked="" type="checkbox"/>
10.00	30.00	TUSER

"APPLY RULES" IS TICKED USING THE AUTOMATIC CREATION OF THE PLANNING MPP MCP IN CMTL DATA

Set Rules Contract No C13978 CMTL DATA

Data Planning Geo Return

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

Number of Mls	Duration in Months	PO Item	N°	Amount	C. Date	F. Date	Description	Cmtl Delta
3	10	900000001	01	100 000.00	01/08/2018	01/10/2018		0.00
		900000002	02	600 000.00	31/12/2018	28/02/2019		
		900000002	03	300 000.00	01/06/2019	01/08/2019		

Number of Mls	Duration in Months	PO Item	N°	Amount	C. Date	F. Date	Description	Cmtl Delta
3	10	900000001	01	100 000.00	01/08/2018	01/11/2018		0.00
		900000002	02	600 000.00	31/12/2018	31/03/2019		
		900000002	03	300 000.00	01/06/2019	01/09/2019		

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

MODIFY THE GEORETURN FOR A SELECTION OF COMMITMENT LINES

What's New 6.18 Release, December 2020



The screenshot shows a complex software interface for managing project data. The main window displays a grid of rows and columns with various data fields. A context menu is open over a specific row, showing options like Insert, View, Modify, and Delete. A red box highlights the 'Modify Field' option. Another red box highlights the 'MultiGeoreturn' option in a separate menu at the bottom right.

PT	WBS	Description
LA377	TT 2	C13252
LA377	TT 2	C13252
LA377	TT 2	C13252
LA377	TT 2	C1325200
LA377	TT 2	C1325201
LA377	TT 2	C1325200

Contract Events

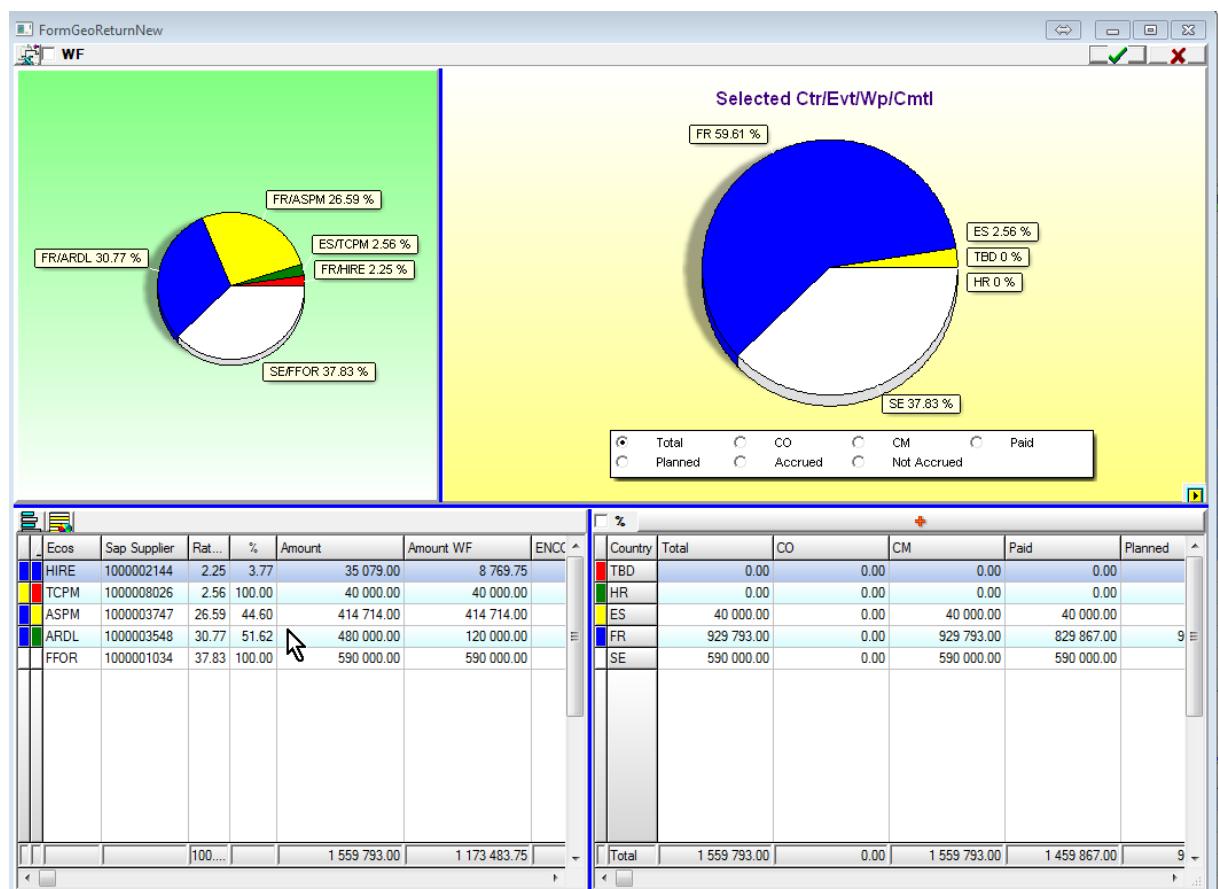
Type	Description
ATP	INVESTIGATION OUTER PRE
ATP	UPDAT LUNCHER VEHICLE
ATP	UPDATING OF LAUNCHER VE
ATP	UPDATING LAUNCHER VEHIC
ATP	UPDATING OF LAUNCHER VE
ATP	RE-ENTRY ANALYSIS A5 EPC
ATP	RE-ENTRY ANALYSIS OF ARI
ATP	TECH ASS. SUPP A5+ COST
ATP	STUDY CONFIG SMALL/MEDI
ATP	TEC SUP ASSES & CONSOL
ATP	CONS PROC RESTRICT LAI
BASIC CTR	IMPLEMENT A5 FUNCTION
BASIC CTR	ESSAIS RADIATION FPGA/SF

WP

Cr N°	Ext Cr	WP CTR N°	Distribution	WP CTR Description
C1325	ATP	WP 359	80 000.00	C1325
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 1 105	17 539.00	ESSAIS RADIATION FPGA/SRI WO11
C13528	BASIC CTR	WP 1 104	17 540.00	ESSAIS RADIATION FPGA/SRI WO11
C1425000	ATP	WP 887	99 926.00	C1425000

Commitment Lines

RBS	SAP WBS	Cost Center	Fund	GL	Fund Center	SAP Supplier	Supplier	Budkey	D.	E.	Out.	EPA	Item	WF	Cmt Date	CA Total		
	E/0226-01-A-20		E/0228-01A	6063800				TBD	L 3 ACU 300	L 3	ACU	300			0.25	23/01/2011	1	
A5	E/0228-01-O		E/0228-01O	6171000				1000003747	ASPM	L 3 377 510	L 3	377	510	05700	1.00	21/09/2005		
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	L 3 377 510	L 3	377	510	98700	1.00	12/02/1998		
A5	E/0228-01-O		E/0228-01O	6171000				1000003747	ASPM	R 3 377 510	R 3	377	510	99700	1.00	18/06/1999		
A5	E/0228-01-O		E/0228-01O	6171000				1000003747	ASPM	R 3 377 510	R 3	377	510	00700	1.00	29/06/2000		
LAUNCHERS	E/0246		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/0228-016	6051100				1000002144	HIRE	L 1 354 542	L 1	354	542	08SHR	0.25	18/12/2008		
LAUNCHERS				6171000				1000003747	ASPM	R 3 673 510	R 3	067	510	00700	1.00	20/03/2000		
A5	E/0230-01-O		E/0230-01	6051100				1000001034	ASPM	V 1 295 501	V 1	295	501	521	02H01	1.00	12/06/2002	
A5	E/0230-01-O		E/0230-01	6051100				1000001034	ASPM	V 1 295 501	V 1	295	501	521	00H01	1.00	31/12/2003	
A5	E/0230-01-O		E/0230-01	6051100				1000001034	ASPM	V 1 295 501	V 1	295	501	521	00H01	1.00	23/08/2004	
FM	E/0236-01-G		E/0236-01	6051100				1000008026	ASPM	V 1 295 501	V 1	295	501	521	08C34	1.00	23/09/2008	
A5	E/0234-01-O		E/0234-01	6111800				1000003548	ASPM	V 1 295 501	V 1	295	501	521	01700	0.95	09/02/2001	
LAUNCHERS	E/0230-01-O		E/0230-01	6111800				1000002241							WBS			
LAUNCHERS	E/0230-01-O		E/0230-01	6111800				1000002241							Cost Center (Update BK if possible)			
LAUNCHERS	E/0230-01-O		E/0230-01	6111800				1000002241							GL (Update BK if possible)			
LAUNCHERS				6171000				1000006038							Fund (Update BK if possible)			
LAUNCHERS				6171000				1000006038							Fund Center			
LAUNCHERS				6171000				1000002890							Cntl Status			
															Sub Contractor			
															View Invoices Lines			
															Goto Payment Assistance			
															Geo Return			
															Year Profile			
															Special Geoturm			
															Delete			
															MultiGeoturm			
															Special Geoturm			
															80 000.00	C13252		



IMPLEMENTATION OF NEW TYPE OF CAP

The screenshot shows the SAP interface with the CAP tab selected. In the top left, there is a dropdown menu labeled "Type of Cap" which is currently set to "Sap Project". Below this, a list of options is visible: "Sap Project", "Sap Wbs", "Ipcdb Wbs Model", and "Cost Centre". To the right of the dropdown are several filter buttons: "Personal Filter", "Current Year" (selected), "Rolling Month", "Ten Years", and a "Description" button. At the bottom right of the screen, there are currency conversion buttons for "K€" and "M€".

The addition of new Types of Cap within the drop-down menu, such as the cap view by Sap Project, is shortening the loading time within the CAP Tab.

This screenshot shows the same SAP interface as above, but the "Type of Cap" dropdown has been expanded to reveal a very long list of contract event codes. The list starts with E/0100-01 Columbus module and goes down to E/0116-41 ExPeRT: LEO & Moon Exp. The rest of the interface remains consistent with the first screenshot, including the filter buttons and currency conversion buttons.

WO NUMBERS CAN BE NOW COMPOSED OF 3 CHARACTERS IN THE CONTRACT EVENT DATA WINDOW AND THE CONTRACT EVENTS FIELD

What's New 6.18 Release, December 2020



Contract No C1722000 Contract Event Data

Type :	WO	Event No :	123	Shopping Cart nr:	100000
Description :	CCN RIDER WO ATP				
Initiator :					
	Signature Date :	Begin Date :	End Date :		
	23/01/2018	23/01/2018	23/01/2018		

PT SAP Project Group **Contract** MPP MCP PO Ipcdb PO

ATV			Contract		
	Contract No.	Prime	Description	Total	
	5001012326	EMBN	ATV 2 - 5 PATCHES		
	P1081375	HUPK	ATV AND COLUMBUS		
	I12936	TBD	ATV ARIANE 5 ADAPT		
	5001012536	PFCA	ATV BOOK		
>	C1722000	ALEI	ATV CARGO BAGS - N		
	C1370300	ALEI	ATV CARGO INTEGRATION		
	5001004675	HAL3	ATV CREW INSPECTION		
	C1383600	ASPM	ATV CREW TRAINER		
	C1383500	ALEI	ATV CREW TRAINER		
	C1657400	SASB	ATV DERIVED VEHICLE		

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

WP		
PT	WBS	Description

DEFAULT VALUE FOR THE SCHEDULE MILESTONE DELAY UNIT IN MONTH(S)

What's New 6.18 Release, December 2020



Link to Schedule Milestone

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

Delay Days-Months
 Day(s) Month(s)

IMPLEMENTATION OF THE COST VERSION OF IPCDB FOR LAUNCHER

[BASE: XE] [SCHEMA: ESA] [USER: OCABAUD] [ROLE: Administrator] 5.0.41.11

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit Ipcdb

PT SAP Program GeoReturn RBS Output/Fund Contract MPP MCP SAP Mils PO Ipcdb Risk PO Payment Assistance Archive SAP MPP CAP Schedule Milestones Activity

Contract

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

Contract Events

Type	Description
BASIC CTR	WO005 ESA contribution to the development and...

Milestone Plan

PO	No.	Phase
4000107903	2	01

Milestones

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

Commitment Lines

Conf. No.	T. Amount	A. Amount	Status	Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCB WBS	RBS
6000282265	2 000 000.00	2 000 000.00	Awaiting Approval	4000107903W...	Ariane Suppleme...	BASIC CTR	ESA contributio...	LLASUP SUP S UP SUP	SUPP
6000282266	1 000 000.00	1 000 000.00	Awaiting Approval						
6000323694	1 000 000.00	1 000 000.00	Awaiting Approval						

MODIFY THE FIELD CMT DATE FOR ONE OR A SELECTION OF COMMITMENT LINES CO

What's New 6.18 Release, December 2020



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

Contract			Commitment		Cost		Payment		Risk
			Total		360.000		360.000		<input type="radio"/> €
			Planned		360.000		360.000		<input checked="" type="radio"/> K€
			Actual		0.000		0.000		<input type="radio"/> MC€
			Provisional		0.000		0.000		<input checked="" type="radio"/> Included
> C21031 NOVE PARABOLIC FLIGHTS									<input type="checkbox"/> WF
C21039 REDS MISSION SUPPORT S									<input type="radio"/> Only
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
									<input type="radio"/> € <input type="radio"/> K€
									Contract No. Contract Desc. Contract Event Ctr. Evt. Desc. Ipcdb WBS Project Gr...
									C21031 PARABOLIC FLIG BASIC CTR PARABOLIC FLIG... ME6B5 UPLP 01 PARABO...
									C21031 PARABOLIC FLIG Insert BOLIC ... MB TBD Z 3 EDUCATION
									C21031 PARABOLIC FLIG View BOLIC ... ME6C3 UPLP Z 02 PARABO...
									C21031 PARABOLIC FLIG Modify MX4A1A2B EXAT Z 01 A2B...
									C21031 PARABOLIC FLIG Modify Field WBS
									C21031 PARABOLIC FLIG Modify Contract Cost Center (Update BK if possible)
									C21031 PARABOLIC FLIG Cut GL (Update BK if possible)
									C21031 PARABOLIC FLIG Duplicate Fund (Update BK if possible)
									C21031 PARABOLIC FLIG Duplicate and Open Fund Center
									C21031 PARABOLIC FLIG History Cmtl Status
									C21031 PARABOLIC FLIG Sub Contractor Cmtl Date
									C21031 PARABOLIC FLIG View Invoices Lines Company
									C21031 PARABOLIC FLIG Project Group

Contract Events

Type	Description
PT	WBS
MB	TBD Z 3
ME6C3	UPLP Z 02
ME6C3	UPLP Z 02
ME6C3	UPLP Z 01

WP

PT	WBS	Description
MB	TBD Z 3	ESA PARABOLI...
ME6C3	UPLP Z 02	ESA PARABOLI...
ME6C3	UPLP Z 02	ESA PARABOLI...
ME6C3	UPLP Z 01	ESA PARABOLI...

		C21031	PARABOLIC FLIG...	BASIC CTR	PARABOLIC FLIG...	ME5B5 UPLP P 01 PARABO...
*		C21031	PARABOLIC FLIG...	BASIC CTR	PARABOLIC FLIG...	ME5B5 UPLP P 01 PARABO...
		C21031	PAPARABOLIC FLIG...	CCN 012	Inconsistency found	ME5C3 UPLP Z 02 PARABO...
		C21031	PA	Cmtl Date		RAB...
		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)

The screenshot shows the MCP software interface with three main windows:

- Contract** window (left): Displays a list of contracts with columns: Contract No., Prime, and Description. One row is selected: 4000100304 (ZODM) - MCO PB1-ZODIAC.
- Contract Events** window (middle): Displays a list of events with columns: Type and Description. Two rows are listed: BASIC CTR (Perenisation moyen sol A5 PB - esa-p ref PO4000100304) and CCN 001 (Adaptation of the Milestone Payment Plan to the newly agreed sche).
- Milestones** window (bottom): Displays a list of milestones with columns: No., Supplier, SAP Supplier, Amount, Cur., EED, C. Date, A. Date, P. P., Conf. No., PO, PO Item, and Description. One row is selected: 01 (ZODM-1) - MCO PB1-ZODIAC.

AUTOMATION POSTPONEMENT OF MILESTONE EED AND FORESEEN PAYMENT DATE (LAU)

IF a milestone is not accrued and IF the EED is equal the current calendar (i.e. today), then the EED will be postponed by +30 days.

IF EED is postponed by 30 days as a result of the above automation, then the foreseen payment date will be postponed accordingly, only IF there is no GRN accrued or awaiting to be accrued, otherwise no change will be applied on the F. payment date.

FIXED BUGS FROM THE 5.0.41 VERSION

No Mantis	Tab	Description
0001111	Workforce Planning Module	Recharges from Fund E/0422-04E and E/0422-04C to rebook on E/0422-06
0001109	Commitment line screen	Dans CMTL DATA, L'ouverture de la fenetre "Filter for Cmtl Screen" via icone du filtre engendre la perte de SAP WBS/Fund/GL
0001112	General IPCDB	Add options and default value for the Schedule Milestones delay unit
0001106	General IPCDB	Options Generales - Others Options : Changer la description par défaut de l'entrée "Apply Milestones Rules"
0001107	Commitment line screen	"SAP Custom Filter" Fields in CMTL DATA, to be renamed from "Personal" to "Custom" Filter
0001049	General IPCDB	Not enough character for WO number (in contract event field)
0001050	tab CAP	CAP View freeze
0001051	Commitment line screen	Payment Milestones "fantomes" qui empêche de valider une CMTL
0001052	Georeturn	no "special georeturn" button available when modifying GR of several CMTL

What's New 6.18 Release, December 2020



No Mantis	Tab	Description
0001055	tab Payment Assistance	Cannot View or Modify Payment in the Payment assistance tab
0001057	GRNs Incorporation	Integration of GRNs not possible - [GSP version]
0001045	tab Contract	Finaliser Ecran GSP en insertion
0001103	General IPCDB	0 si MS not accrued et EED = today; alors EED +30 jours
0001102	tab Contract	0 - Modify field Cmtl date
0001089	General IPCDB	05- ERROR message WPM
0001087	tab Contract	000- CMTL date ne se décale plus automatiquement
0001080	tab MCP	000- BUG? Est-ce que les GR et INV sont vraiment chargées automatiquement? (nouveau MCP au LAU)
0001085	General IPCDB	Film Demo de Presentation de IPCDB not accessible
0001065	tab MCP	01- Mettre EED a la place de F date dans MCP milestone
0001061	tab MCP	00-ERROR Multiselection a réactiver
0001081	tab MCP	001-si EED décale de 30 jours alors F.P. date decale aussi si no GR sinon rien faire
0001059	tab Contract	01- "Apply rules" by default
0001070	tab MCP	00- ERROR message bloquant quand on veut faire une CCN a cout 0
0001077	Business Objects	00- ERROR BO charts [konstantin] ne montre pas de

No Mantis	Tab	Description
0000926	General IPCDB	11_Incoherence year profile
0000924	General IPCDB	04_Schedule Milestones to LAU
0001028	Business Objects	01-Rapport BO Charts LAU RBS 00 23
0001060	tab MCP	normalement quand il y a un filtre, alors le symbole "filtre en haut à gauche est en rouge... à réactiver !
0000995	General IPCDB	TAB IPCDB clean up
0000727	General IPCDB	Tri, dimensions
0000451	General IPCDB	User Interface Personalisation
0000103	Work Request	Un MS peut-il être lié à une CMTL CO et à une CMTL CM?
0001031	General IPCDB	01-Baseline IPCDB
0001041	tab CAP	07-CAP by Fund
0001033	General IPCDB	01-NOC export, mettre le Prime de l EVT CTR à la place du prime du CTR
0001029	Work Request	01-Create MPP report by activity
0001011	tab PO	01_TAB PO à finir
0000879	General IPCDB	PIP tool effacer toutes les lignes de code inutile car PIP non utilisé

No Mantis	Tab	Description
0000869	tab Contract	03_Filter funds filter WBS : Présélection Funds et WBS qui ne marche pas sur les nouveaux funds
0000536	tab Output	03_Onglet Fund exactement pareil que l'onglet output mais basé sur les Funds
0000462	tab PO	05_Tab PO le filtre n'est pas actif
0001040	Work Request	01 --Report SQL Excel Eros Georeturn Forecast Details, les filtres ne fonctionnent pas
0001039	Work Request	01-- Report SQL Excel Contractualisation plan Corrected dupliquer ce rapport: et mettre les montants weighted en totaux et par pays et le nommer Contractualisation plan Weighted
0001037	tab PO	01- PO description vide
0001034	General IPCDB	01- FR SC export rajouter une colonne et mettre le nom complet
0001038	Work Request	01 - Report SQL Excel Cost plan Ctr evt vittorio = dupliquer ce rapport: et rajouter 2 colonnes: WBS description après le WBS
0001110	tab Contract	0- ERROR multiselection CMTL date -12 moins = EED + 12 mois au lieu de - 12 mois!!!
0001117	tab Contract	03- tab CTR- > Evt CTR duplicate AND OPEN
0001122	Business Objects	0001122: 04-BO report Contractualisation Plan STAT ne fonctionne plus
0001120	General IPCDB	0001120: 00- IPCDB 2018 baseline database
0001084	Work Request	10- Importer les infos du E/0287 P120C

REVISIONS IN VERSION 5.0.32

CAP VIEW FOR COST CENTRE

The screenshot shows the CAP View for Cost Centre application interface. At the top, there is a menu bar with options like Administration, Tools, SAP, WPM, Reporting, Options, Windows, Styles, and Help. Below the menu is a toolbar with various icons. A dropdown menu for 'Type of Cap' is open, showing 'Cost Centre' as the selected option. There are also buttons for 'Current Year', 'Rolling Month', and 'Ten Years'. The main area displays a grid of financial data. The columns include Cost Centre, Description, Fund, and months from Jan to Jul. The data shows multiple entries for 'Future Launch. Preparatory Program FLP' across different cost centers (LAU-SN). The bottom part of the screenshot shows a 'Commitment Lines' window with columns for Contract No., Contract Desc., IPCDB WBS, RBS, SAP WBS, Cost Center, Fund, GL, Fund Center, SAP Supplier, and Supp. Two rows of data are visible.

Cost Centre	Description	Fund	CA									
			Total	Previous	Actual's	Jan	Feb	Mar	Apr	May	Jun	Jul
LAU-SN	Future Launch. Preparatory Program FLP	N/A										
LAU-SN	Future Launch. Preparatory Program FLP	N/A	0.012	0.012								
LAU-SN	Future Launch. Preparatory Program FLP	N/A										
LAU-SN	Future Launch. Preparatory Program FLP	N/A										
LAU-SN	Future Launch. Preparatory Program FLP	N/A	0.035	0.035								
LAU-SN	Future Launch. Preparatory Program FLP	N/A										

Commitment Lines										
Contract No.	Contract Desc.	IPCB WBS	RBS	SAP WBS	Cost Center	Fund	GL	Fund Center	SAP Supplier	Supp
C19624W0015	Manpower support... LA354MNG MNGT 11 MAN...	LAUNCHERS			LAU-SN		6217000	F-LAU-MNP	1000003211	JPSI
C19624W0015	Manpower support... LA354MNG MNGT 11 MAN...	LAUNCHERS			LAU-SN		6217000	F-LAU-MNP	1000003211	JPSI

IMPORT CONTRACT MILESTONES FROM SAP WITH DEFAULT CMTL DATE

What's New 6.18 Release, December 2020



SAP [BASE: ORCL] [SCHEMA: TESTLAU] [USER: ESA] [ROLE: Administrator] 5.0.329

Administration Tools SAP WPM Reporting Options Windows Styles ? Exit lpcdb

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

Contracts

Contract No.	Prime SAP Supplier	Description
CE23701LEA	ESA	LEAP CLASSICAL PR...
C022587	ALSR	1000003215 IXV PHASE C2 + LLI
C0826800	ORAC	1000005883 ORACLE MAINTENAN...
C1142602	TBD	CONSULTANCE

Contract Events

Type	Description

Milestone Plan

No.	Phase	Supplier	SAP Supplier	Cur.	Description

Payment Milestones

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

Associated Cntl (€)

Sup...	SAP Suppl...	Amount	Ass. Amount	Cntl D...	WBS	Cost Center	Fund Cen...	Fund	GL	D.	E.	Out.	EPA	Program	PT	WBS	WP

SAP Milestones

PO	Milestones	Amounts (€)	SAP Account Assignment
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		
MP	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		
1.001	24 1.001.005 31/07/2012 1000003747 ASPM Z3_MIL_IT 426 212.00 0.00 0.00 E/0228-01-G-60 E/0228-019		
	Total Total	20,039,339.... 14,730,398.... 14,730,398....	

Force Ctr Context SAP Milestones Use Default Cntl Date Use this Date: 02/05/2017

Import with Date of the first Milestone-1day

ADD FUND IN OUTPUT TAB

What's New 6.18 Release, December 2020



Screenshot of the Application Management System (AMS) interface showing the Output/Fund tab. The left sidebar lists contracts (E/0126-01 to E/0216-01). The main area displays commitment and payment details for various contracts, with a table titled "Commitment Lines" showing specific contract numbers and descriptions.

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

FINALIZATION OF PO TAB

Screenshot of the AMS interface showing the PO tab. The left sidebar lists purchase orders (PO 0700003308 to 18020). The main area displays total amounts and breakdowns for paid, to be paid, and total amounts, along with a list of contract events and milestones.

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

What's New 6.18 Release, December 2020



OPTIMIZATION OF THE SPEED TO DISPLAY COMMITMENT LINES IN SAP AND PRODUCT TREE TAB

The screenshot shows two SAP windows side-by-side. The left window displays a product tree structure under the 'PT' tab, with various items like E0014 [Launch Services], E0126 [ATV-HSF], and E0200 [LAUNCHERS] listed. The right window shows the 'Commitment Lines' screen, which includes tabs for 'All Programmes', 'WBS', and 'WP'. The 'Commitment Lines' section has three rows for 'Total', 'Planned', and 'Actual', each with 'Commitment' and 'Payment' columns. A legend indicates that green represents 'C', blue represents 'KE', grey represents 'ME', and yellow represents 'WF'. Below this is a table with columns for 'Contract No.', 'Contract Desc.', 'Contract Event', 'Ctr. Evt. Desc.', 'IPCDB WBS', and 'SAP WBS'.

FIXED BUGS FROM THE 5.0.32 VERSION

No Mantis	Tab	Description
0000991	Commitment line screen	Confusing ORA-01407 error message displayed to user
0001044	Commitment line screen	Disable selection of the highest WBS level in IPCDB
0000847	Commitment line screen	Work Request: Multi modification Georeturn
0000929	tab Contract	Sort people list alphabetically...
0001020	Invoices Incorporation	Uncheck "Force update Po and Po Item" by default
0000748	tab PT	All Children par défaut - ne sélectionner pas All Children par default
0000913	General IPCDB	Move "Mantis" link to "?" Help submenu

No Mantis	Tab	Description
0000997	tab Sap Mpp	Retirer Conf. No des Payment Milestones
0000857	Commitment line screen	description for multiple changes to cmtls
0001000	Commitment line screen	Cacher Panel3 de FrameGR en mode View
0000970	tab Schedule Milestones	Add linked cost/payment milestones amounts (and currency)
0001032	General IPCDB	Message d'erreur de connexion
0000893	Tables Maintenance	Sort the currency dropdown alphabetically
0000782	General IPCDB	Missing link between GRN and milestones
0000676	GRNs Incorporation	Modification Querry GRN Bleus

REVISIONS IN VERSION 5.0.28

DEVELOPMENT OF THE ACTIVITY TAB FOR LAUNCHERS

PT	SAP	RBS	SPT	Contract	MPP	Payment Assistance	Archive	CAP	Schedule Milestones	Activity		
Project Controller:				Commitments from:	01/01/1990	to:	31/12/2050		<input type="button" value="Launch / Refresh"/>			
Co/Cth:	All			Or								
STATUS CMTL	PROJECT CONTROLLER	INITIAT... SERVICE	SC CREATION DATE	FUND RESERVATION	SC	ESA-P PO REF	SC STATUS	PO STATUS	PRIME	CONTRACT NUMBER	TITLE	INDIRECT PAYMENT
CO	OCABAUD	HME-MXA	11/09/2016	9999999999			SAVED	AWAIT...	SEPV	C20052W0025 CCN 003	M1227 Campaign Specific Objectives	No
CO	HARTMAN B.	LAU-SR		1000008124	1000009029	4000107903	SAVED	AWAIT...	AESP	#000107903 BASIC CTR	Ariane Supplementary Activities	Yes
CO	MCABAUD	LAU-EAO							CNEP	C20054W0049 BASIC CTR	Renewals and Upgrades BEAP 2016	Yes
CO	OCABAUD	LAU-EAO							SEPV	C20052W0018 CCN 004	A6 part, MIE PF50 & PF52 and RIE PF50 & PF52 activi...	No
CO	OCABAUD	LAU-EAO				4000114854			ASLF	C20051W0101 CCN 002	Obsolescences EAP Perchloro ethylene (PCE)	No
CO	OCABAUD	LAU-EAO				4000114380			SEPV	C20052W0018 CCN 003	Exploitation part PF52 Maintenance activities (Nov 20...	No
CO	BHARTMAN	LAU-EAP							AESP	C9915320 BASIC CTR	AE YIVO 2016 LEAP 2015-2016 Supp	No
CO	BHARTMAN	A		1000010667	1000016641		SAVED		TAEM	C9915330 BASIC CTR	MCO - Leap MCO 2015-2016 Techspace Aero Part 3	No
CO	BHARTMAN	A							MICR	C9915331 BASIC CTR	MCO - Leap MCO 2015-2016 Microtechnica Part 4	No
CO	BHARTMAN	A							VOLV	C9915332 BASIC CTR	MCO - Leap MCO 2015-2016 GKN Part 3	No
CO	BHARTMAN	A		1000010548	1000016089		SAVED		BPDD	C9915335 BASIC CTR	MCO - Leap MCO 2015-2016 AVIO Part 6	No
CO	OCABAUD	TBD							ASPM	C20051W0059 CCN MFE	upgrade of HMEG equipment(3BOP, 2 ES)	No
CO	OCABAUD	LAU-EAO		9999999999		4000114854			ASLF	C20051W0101 CCN BOR	Obs Borax Replacement	No
CO	MCABAUD	TBD				4000115448			CNEP	C20054W0044 CCN 002	Superviseur CCS - Phase1 (superviseur ALS); Y-Cryo ...	Yes
CO	BHARTMAN	TBD							BPDD	C9915407 BASIC CTR	MCO - Leap MCO 2015-2016 AVIO Part 7	No
CO	MCABAUD	TBD				4000110967			CNEP	C20054W0038 CCN 001	Obsolescences LUTE UTA sur bance etagistes (2 platef...	No
CO	MCABAUD	LAU-EAO				4000114746			VOLV	4000114746 CCN 002	Aeroneca test rig	No
CO	MCABAUD	TBD							CNEP	C20054W0050 BASIC CTR	SOWARLA Pilot Water Treatment	Yes
CO	MCABAUD	TBD		1000010551					CNEP	C20054W0046 CCN 00X	Renewals Couronne (add ARTA funding)	Yes
CO	BHARTMAN	TBD							ASLF	C20051W0108 CCN 0X1	OoA Faring (ALS support)	No
CO	MCABAUD	LAU-EAO				400103682			CNEP	C20054W0016 CCN 009	Recom RCDS SIAM	No
CO	HARTMAN B.	LAU-EAO				400114321			ASPM	C20051W0070 CCN 007	Galles	Yes
CO	BHARTMAN	TBD							ASLF	C20052W0056 BASIC CTR	MCO - LEAP 2015-2016 ALS Vernon (ALS SAS Part 1) ...	No
CO	MCABAUD	LAU-EAO				4000101754			CNEP	C20054W0018 CCN 011	CCN Cloture	No
CO	MCABAUD	LAU-EAO				4000101916			CNEP	C20054W0025 CCN 012	Complement sur PDU CRFX Conversion et surcout	No
CO	MCABAUD	LAU-EAO			1500037758	400103295	SAVED	AWAIT...	CNEP	C20054W0027 CCN 006	SEA Maintenance and Exploitation for 2015 - Decomm...	No

What's New 6.18 Release, December 2020



SELECT COMPANY IN THE GEORETURN SCREEN

FormGeoReturnNew

WF GR A GR S.A.

C9915335 BASIC CTR MCO - Leap MCO 2015-2016 EUROPROPULSION - AVIO

Companies [ESA] [Administrator]

Eco	Sap Code	Efy	Sty	Name	Address	SName	Country
BPDD	1000004567	BPDD	BPDD	AVIO SPA	I-00034 COLLEFERRO	AVIO	ITALY
BRAT	1000004585	BRAT	BRAT	MR VOLKO BRATINA	I-31012 TRIESTE		ITALY
BRPR	1000004649	BRPR	BRPR	BRILLI PRIMO S.P.A.	AIRPORT		ITALY
BRRA	1000004655	BRRA	BRRA	BRA CO SRL CENTRO CASSAFORTI	MILANO		ITALY
BRUU	1000004678	BRUU	BRUU	DEL BRUSCO	VALMONTONE (ROMA)		ITALY
BSIC	1000004697	BSIC	BSIC	BUSINESS INNOVATION CENTRE LAZIO	00182 ROMA		ITALY
BTEX	1000004718	BTEX	BTEX	BONTEX	I-20169 MILAN		ITALY
BTIR	1000004727	BTIR	BTIR	BT (WORLDWIDE) LTD - FIL ITALIA	I-00198 ROME	BT LTD - ITALIA	ITALY
BTWE	1000004756	BTWE	BTWE	BETWEEN STUDIO	MILANO		ITALY
CAAN	1000004817	CAAN	CAAN	CASSATELLA ANGELO	I-00152 ROME		ITALY
CAEA	1000004849	CEA	CEA	SITAEI SPA	Modugno (Bar)	CEA	ITALY
CAEL	1000004856	CAEL	CAEL	CARMELO ANTONIO SURACE	00175 ROMA		ITALY
CAER	1000004859	CAER	CAER	CARLO ERBA REAGENTI SPA	RODANO (MI)		ITALY
CAGA	1000004865	CAGA	CAGA	CGS S.P.A. COMPAGNA GENERALE PER MILANO	MILANO		ITALY
CAGS	1000004867	CAGS	CAGS	GAVAZZI CARLO SPACE SPA	I-20151 MILANO		ITALY
CAIS	1000004875	CAIS	CAIS	CENTRO ASTRONOMIA INFRAROSSA	FIRENZE		ITALY
CALE	1000004877	CALE	CALE	CALEARO ANTENNE SPA	ISOLA VICENTINA		ITALY
CAOT	1000004918	CAOT	CAOT	CARTOTECNICA 2000 SAS	00044 FRASCATI/ROMA		ITALY
CAPR	1000004936	CAPR	CAPR	CAPRONI	[sly]		ITALY
CARM	1000004955	CARM	CARM	COSTRUZIONI CIMOLAI ARMANDO SP	I-33170 PORDENONE		ITALY

Description
00 MCO - Leap MCO 2015-2016 EUROPROPULSION - AVIO

MODIFY MULTI GEORETURN

Contract No. Contract Desc. Contract Event Ctr. Evt. Desc. IPCDB WBS SAP WBS Cost Center Fund GL Func

C20052W0004 ARTA 8 Vulcain 2 ... BASIC CTR ARTA 8 Vulcain 2 ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6063800

C20052W0004 ARTA 8 Vulcain 2 ... CCN 001 CCN1 - 6Hz Optio ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 002 CCN2 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 CCN3 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 CCN3 - Additional ... LA354SAM SAM S 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 001 Insert 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 001 View 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Modify 7 ARTA ... E/0228-01-G-20 E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Modify Field WBS E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Modify Contract E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Cut E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Duplicate E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Duplicate and Open E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 History E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Payment Plan E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Sub Contractor E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 View Invoices Lines E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Goto Payment Assistance E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Geo Return E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Year Profile E/0228-016 6051100

C20052W0004 ARTA 8 Vulcain 2 ... CCN 003 Delete E/0228-016 6051100

Cr N° Evt Ctr WP CTR N° Distribution

C20052W0004 CCN 001 WP 1 275 251 000.00

C20052W0004 CCN 001 WP 1 278 444 000.00

C20052W0004 CCN 002 WP 1 281 40 000.00

C20052W0004 CCN 002 WP 1 283 59 000.00

WP 20 000 - Test Plan & Preparation

WP 30 100 - Procurements & Acceptance

WP CTR N° Total Distributuin

WP 1 275 251 000.00

WP 1 278 444 000.00

WP 1 281 40 000.00

WP 1 283 59 000.00

What's New 6.18 Release, December 2020



FLAG INTERNAL/INDUSTRIAL COSTS ADDED

Actual	18.329	18.329	WF	Commitment Lines											
				€	K€	Contract No.	Contract Desc.	Contract Event	Ctr. Evt. Desc.	IPCDB WBS	SAP WBS	Cost Center	Fund	GL	Fund Ctr
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 002	CCN2 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 003	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 004	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 004	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 004	CCN3 - Additional ...	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 005	NEX passenger test	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 005	NEX passenger test	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								
C20052W0004	ARTA 8 Vulcain 2 ...	CCN 005	NEX passenger test	LA354SAM SAM S 7 ARTA ...	E/0228-01-G-20	E/0228-016	6051100								

COMPANY WINDOW FASTER TO LAUNCH

FIXED BUGS FROM THE 5.0.10 VERSION

No Mantis	Tab	Description
676	GRNs Incorporation	Modification Querry GRN Bleus
967	Oracle database	Changement package IMPORTFINREF dans le schéma ESA
963	tab CAP	Please display Year n+1 in CAP
916	tab Contract	Cmtl Risk Flag default color should be white like other flags
997	tab Sap Mpp	Retirer Conf. No des Payment Milestones
1004	Tables Maintenance	Company windows very slow
846	Georeturn	Wok Request: Ajouter un lien à la table companies dans le georeturn par companie
897	Georeturn	When I change a GL account in a planned commitment line the weighting factor does not change accordingly.
887	Work Request	Add "Industrial" flag to UnitFrameCmtl

What's New 6.18 Release, December 2020



280	Work Request	Fund selection in WPM
921	Work Request	Double-click to open History Line instead of Right-click > Modify
857	Commitment line screen	description for multiple changes to cmtls
1000	Commitment line screen	Cacher Panel3 de FrameGR en mode View
320	General IPCDB	Budkey to be included in the "Modify panel"
782	General IPCDB	Missing link between GRN and milestones
913	General IPCDB	Move "Mantis" link to "?" Help submenu
970	tab Schedule Milestones	Add linked cost/payment milestones amounts (and currency)

REVISION IN VERSION 5.0.10

MERGE GSP-LAUNCHERS-HSO VERSIONS

DEVELOPMENT OF THE SCHEDULE MILESTONES TAB

The screenshot shows the 'Schedule Milestones' tab interface. At the top, there is a search bar with fields for 'Project Controller' and 'GO' button, along with an 'Update Milestones' button. Below the search bar, there are several tables:

- Milestones Cost linked:** Shows contracts, types, MP, Mis No, Milestone Description, F Date, Delay, and Days-Months.
- Milestones Payment linked:** Shows contracts, types, MP, Mis No, Milestone Description, F Date, Delay, and Days-Months.
- Predecessor:** Shows code, description, date, occurred, project controller, predecessor, delay, and days-months.
- Successor:** Shows code, description, date, occurred, project controller, delay, and days-months.
- Projects:** Shows project code and project description.

INTEGRATION OF CATEGORY C IN WORKFORCE PLANNING MODULE

REVISIONS IN VERSION 2014.04.02

CUSTOM SKINS

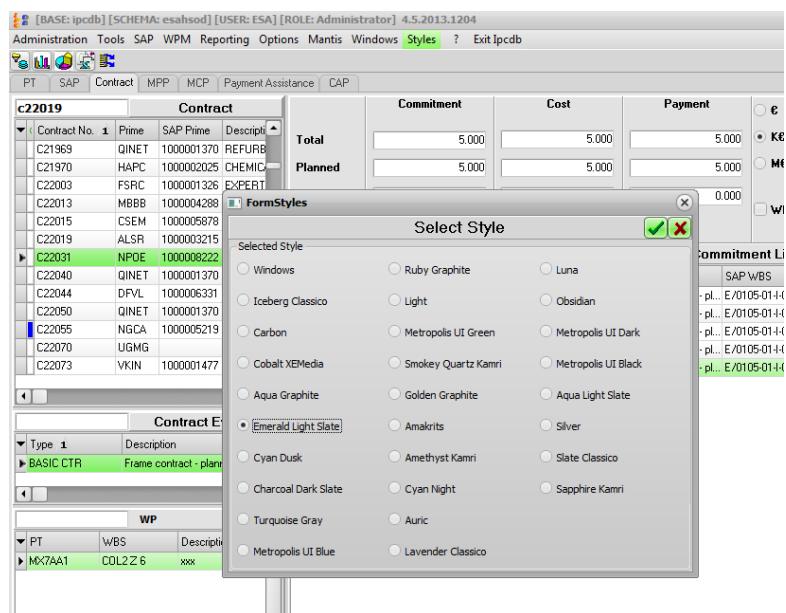


Figure 1: The style Emerald Green Slate is shown above.

DUPLICATE AND OPEN

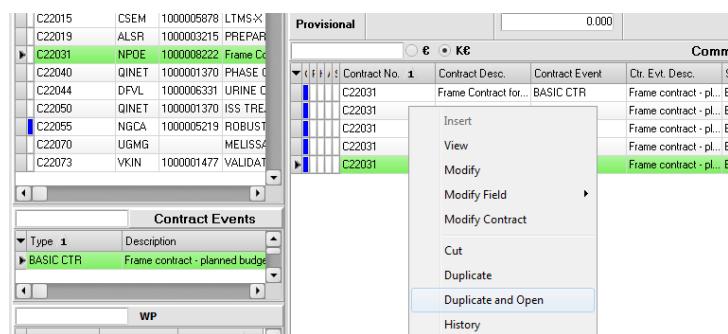


Figure 2: The Duplicate and Open function duplicates the line and opens the commitment line data screen in one click.

GEORETURN: MULTI-COMPANY VIEW BY COUNTRY

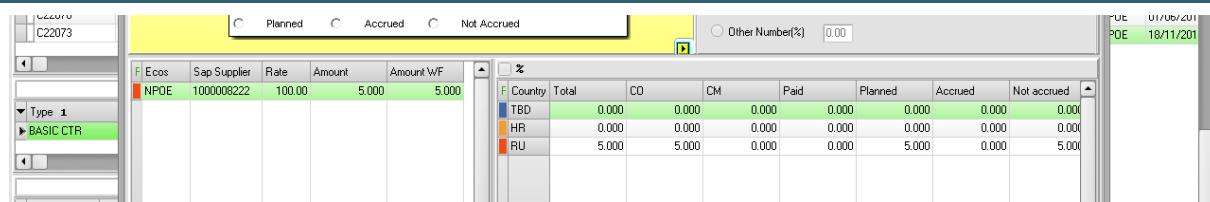


Figure 3: The user can assign the breakdown of companies by country.

COMMITMENT LINE SCREEN: GEORETURN TAB

What's New 6.18 Release, December 2020

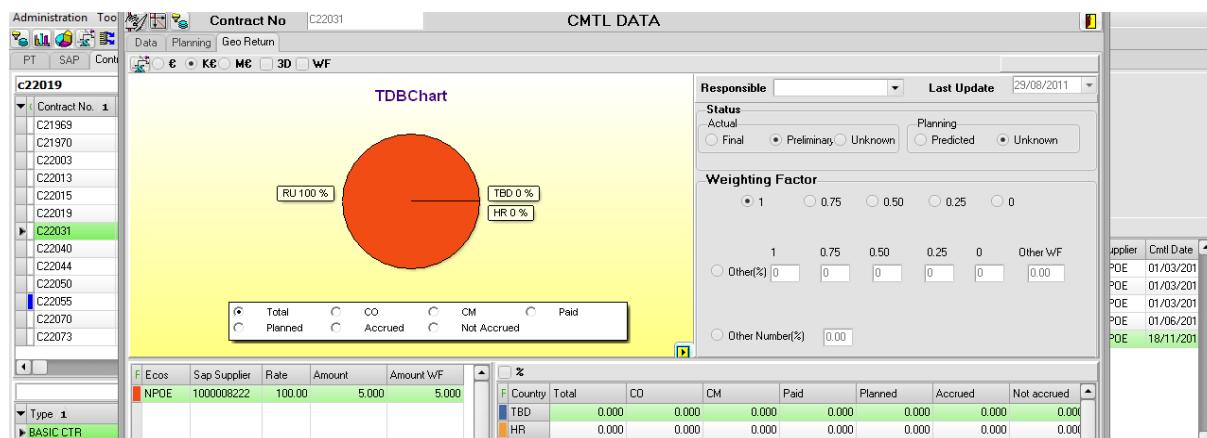


Figure 4: The GeoReturn tab is the third tab in the commitment line screen.

COMMITMENT LINE SCREEN: AUTOMATIC UPDATE GEO RETURN

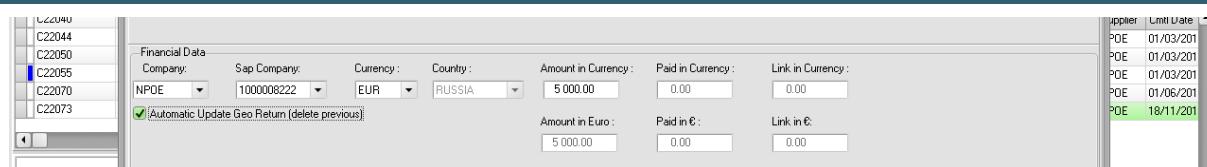


Figure 5: When the user changes the supplier on a commitment, the GeoReturn is automatically updated if this box is checked.

If the commitment line is marked with a Special GeoReturn, then no update to the GeoReturn will occur automatically, whether the box is checked or not.

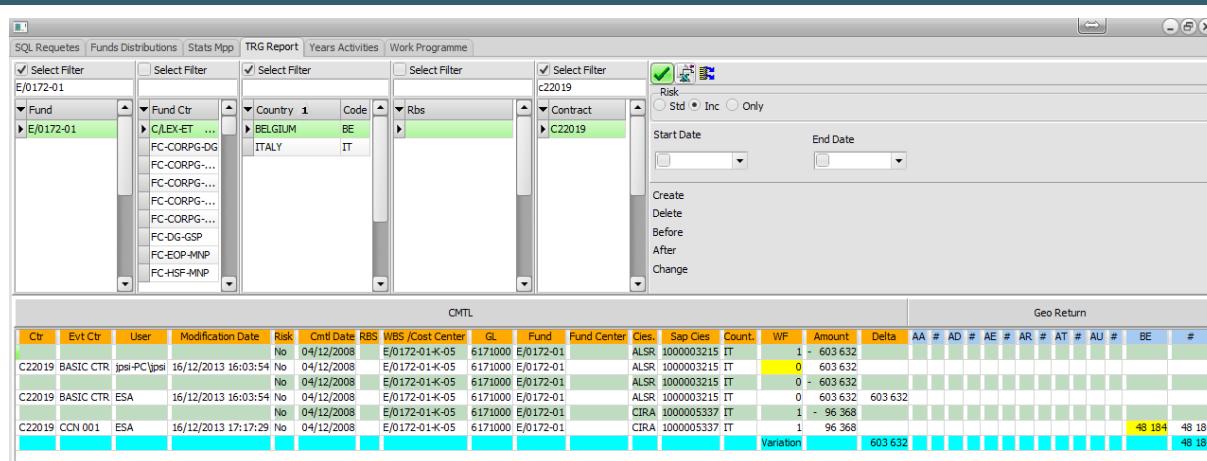
DOUBLE-CLICK MODIFY COMMITMENT LINE

When the user double-clicks on a commitment line in IPCDB, he or she can modify the commitment line.

NO LONGER POSSIBLE TO DELETE MILESTONES IN MPP, MCP TABS

It is now only possible to delete milestones in the Planning tab of the commitment line screen. The milestone Delete function is currently under review.

GEORETURN TRACKING



What's New 6.18 Release, December 2020



It is possible to extract a report on the changes in GeoReturn distribution by country. In the example above, C22019 has ALSR as prime, and the GeoReturn on a commit line with CIRA as the supplier was modified. Fifty percent of this line's fund was diverted to Belgium.

GRN INTEGRATION OF PARTIAL CONFIRMATIONS

GRNs that pay two different milestones but have the same confirmation number will now be easier to integrate from the GRN Integration interface. When they are both listed as green, and one is integrated, the second one will remain green and available to integrate.

AUTOMATIC SAP IMPORT: MILESTONES, GRNS, INVOICES (HSO, GSP)

All milestones, GRN and Invoice data that is officially exported from SAP is now automatically integrated into IPCDB if this data is not already present in IPCDB.

CONTRACT EVENTS: CALL FOR IDEAS INCLUDED IN UPDATE PLANNING FUNCTION (GSP)

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

MILESTONES: INSERT DOCUMENTS (LAU)

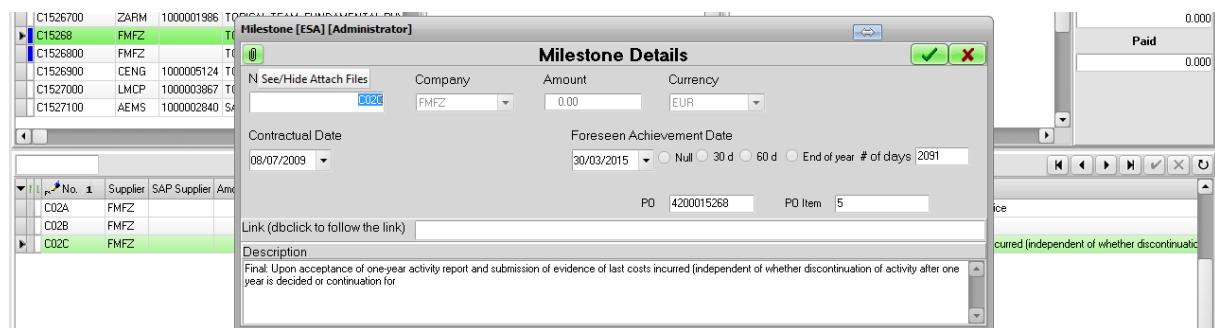


Figure 6: For LAU users, it is possible to attach documents to individual milestones (the paperclip icon).

WORKFORCE MODULE (LAU)

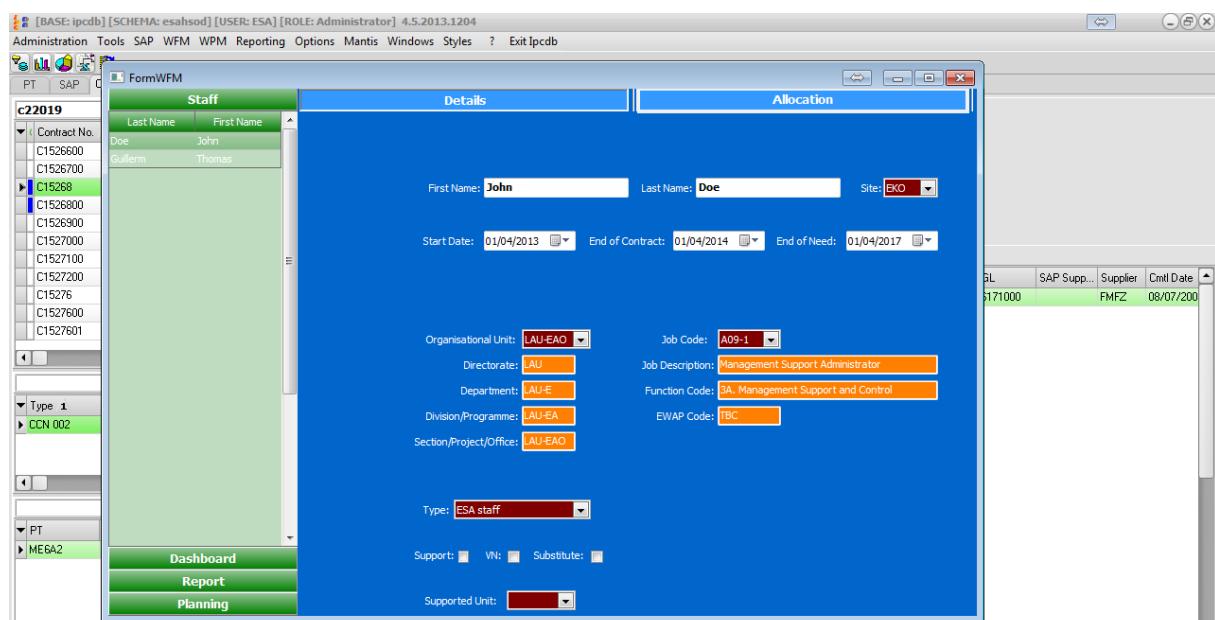


Figure 7: The Workforce Module is available for LAU users.

NOTIFICATION OF COMMITMENT AND SHOPPING CART REPORTS (LAU)

NOTIFICATION OF COMMITMENT

To: BELINGHERI M-OPS-HM	Ref.: PFL-PL/	Date: 16/12/2013
From: -	Establishment: ESAHQ	Address Code: PFL-PLL
Via: -	-	
Visa: Nathalie Dorval – PFL-PLL	Karl Eisermann – PFL-PL	Jochen Schaper – PFL-P

You are kindly requested to sign and return the attached documents as soon as possible.

CONTRACT SENT TO CONTRACTOR ON:
 CONTRACT SIGNED BY CONTRACTOR ON:
 CONTRACT SIGNED BY THE AGENCY ON:

SUBJECT: ADDITIONAL LIMIT OF LIABILITY FOR HME
 PROMOTIONAL ACTIVITIES

Figure 8: The Notification of Commitment document is automatically filled out with data from IPCDB for LAU users.

OMISSIONS

OLD CAP

TOOLS → SEARCH CMTL LIST

DUPLICATE MILESTONE PLAN, MILESTONES

In the MPP and MCP tabs, it is no longer possible to duplicate milestones. While the Duplicate function is still available for Milestone Plans, the function will create a new Milestone Plan that matches the first-level data of the duplicated Milestone Plan, but the plan will be empty. No milestones will exist in the Milestone Plan that is created with the Duplicate.

FIXED BUGS FROM THE 2013.08.06 VERSION

No. Mantis	Tab	Description
19	IPCDB	Modify access by SAP WBS is now available to project controllers.
29	Contract	Unique PO Item numbers are created for newly created milestones, if not specified by the user, and duplicates.
51	CAP	De-Commitments are now properly visible as separate commitment lines in the CAP view.
261	Payment Assistance	The "Original Ref." column was incorrectly named and has since been corrected.
273	IPCDB	Modify access by SAP WBS is now available to project controllers, with a streamlined view for the administrator.

What's New 6.18 Release, December 2020



307	IPCDB	Hints now appear when the user holds the mouse over the buttons in the upper-left-hand corner.
314	PT	When a product tree node is selected, it is appropriately highlighted.
378	Contract	When a new commitment is created, double PO Item numbering should be avoided.
452	Contract	Resolved a Write error in the Excel report of commitment lines.
513	Contract	It is now possible to change the supplier on duplicated commitment lines.
514	MCP MPP	A new Milestone Plan is created when the user duplicates a commitment line.
641	Contract	There is now a Cost Center column in the commitment line view.
660	IPCDB	Modify access by SAP WBS is now available to project controllers.
728	IPCDB	A hint with the full company name is now visible when the user hovers over the Supplier Code.
733	SAP	When the SAP WBS tree is refreshed, the focus stays on the selected node.

REVISIONS IN VERSION 2013.08.06

NEW FEATURES

NEW GRAPHICS

IPCDB now has a new look, with updated graphics. Future improvements to the look of the interface are now possible with these new graphics capabilities.

TARGET

In the Contracts tab, it is now possible to set a "Target", or a financial threshold for your contracts and contract events. The target level can be set in Euros, MEuros, and KEuros in the Target field and validated with the checkmark. The field will turn yellow when the total commitment level for the contract or contract event is reached.

CTR										
Cntr	Prime	Description	Commitment		Cost		Payment			
			Total	62 849.893	Cost	62 849.893	Payment	62 849.893		
			Planned	0.000	684.396	673.621	Risk	Target		
			Actual	62 849.893	62 165.497	62 176.272	Included	0.000		
			Provisional	0.000			WF	Only		
<input type="radio"/> C			<input checked="" type="radio"/> K€							
<input type="radio"/> M€			<input type="radio"/> Standard							
<input type="radio"/> MC			<input type="radio"/> Included							
<input type="checkbox"/> WF			<input type="radio"/> Only							

MCP

TRENDCHART

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

PROVISIONAL ACCRUAL

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

RISK

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

CTR								
Cntr	Prime	Description	Commitment		Cost		Payment	
			Total	62 849.893	Cost	62 849.893	Payment	62 849.893
C133800	CNES	SEEBECK DI	Total	62 849.893	Cost	62 849.893	Risk	Target
C1338401	CNES	SEEBECK DI	Planned	0.000	684.396	673.621	<input checked="" type="radio"/> K€	0.000
C1339600	BDIS	TECHNICAL I	Actual	62 849.893	62 165.497	62 176.272	<input type="radio"/> Standard	✓
C1339800	CNES	LOGISTIC SU	Provisional	0.000			<input type="radio"/> Included	
C1340100	DMAT	DEVELOPMEN					<input type="checkbox"/> WF	
							<input type="radio"/> Only	

ARCHIVE TAB

You can now link documentation to the Executive Summary and Closed phases of a contract. When you are in modify mode, click on the Executive Summary or Closed links and follow the dialog prompts to select the appropriate document. A store of documents is organized by contract in the ARCHIVE tab. You can enable this tab from the Options menu in the menu bar.

What's New 6.18 Release, December 2020



[BASE: ipcdb] [SCHEMA: esahsod] [USER: ESA] [ROLE: Administrator] 4.5.2013.0708						
Administration Tools SAP WPM Reporting Options Mantis Windows ? Exit Ipcdb						
PT SAP Contract Mpp MCP SAP Mils PO Ipcdb Payment Assistance ARCHIVE Sap Mpp CAP						
C2077						
▼ Cr N°	Evt Ctr	Cycle	File Name	Date Modificat.	User Name	Description
► COCAB658	ES		OracleConstraintsEdit.doc	31/07/2013 12:05...	ipsi-PC\psi	
COCAB658	FR		Manual.pdf	31/07/2013 12:05...	ipsi-PC\psi	
C0602200	FR		Adobe-ReaderX.exe	31/07/2013 11:08...	ipsi-PC\psi	
C0602200	ES		utorrent.exe	31/07/2013 11:08...	ipsi-PC\psi	
C0602200	FR		ipcdblog.exe	31/07/2013 10:23...	ipsi-PC\psi	
C0602200	ES		ipcdlogo.bmp	31/07/2013 10:23...	ipsi-PC\psi	
C0602200	ES		NDC20130723151337.doc	31/07/2013 10:21...	ipsi-PC\psi	
C0602200	FR		sqheli.log	31/07/2013 10:20...	ipsi-PC\psi	
C0602200	FR		sqheli.log	31/07/2013 10:20...	ipsi-PC\psi	
C0602200	FR		sqheli.log	31/07/2013 10:19...	ipsi-PC\psi	
C0602200	FR		Manual.pdf	31/07/2013 10:19...	ipsi-PC\psi	
C0602200	FR		Manual.pdf	31/07/2013 10:16...	ipsi-PC\psi	
C0602200	FR		to_.do.txt	31/07/2013 10:16...	ipsi-PC\psi	
C0602200	ES		Work Requests.docx	31/07/2013 10:14...	ipsi-PC\psi	
C0602200	FR		Work Requests.docx	31/07/2013 10:11...	ipsi-PC\psi	
C0602200	ES		to_.do.txt	31/07/2013 09:55...	ipsi-PC\psi	
C0602200	FR		item_618.jpg	31/07/2013 09:55...	ipsi-PC\psi	
C0602200	ES		LotusInstall.log	31/07/2013 09:54...	ipsi-PC\psi	
C20771	ES		Esa Accounts_EAC_080620.pdf	20/05/2010 13:25...	200309180717...	

NEW CAP

MOVE COMMITMENT LINE

When you view your CAP using the IPCDB WBS view, you can now move your commitment lines from one IPCDB WBS to another. Right-click on a commitment line and select Move. A drop-down menu box will appear in column IPCDB WBS. Select the new IPCDB WBS and validate. Clicking on Undo Move will restore the most recent commitment line whose WBS you modified in its original WBS.

MS285-AUH>U4 SCHEDULE EXI GROUND SEGMENT A 552																
Total 70 603.592 70 603.592 69 947.935 270.000 270.000 55.656																
* * *																
● E ● K E	Cr N°	Y	Cr Des.	Evt Ctr	Evt Desc.	Ipcdb Wbs	WBS	Fund	GL	Fund Ctr	Supplier	Ecos	Budkey	D	E	Out.
■	C13383		ATV INTEGRATION CCN 059		RSMM CONNECTIONS 284 ADPS Z 06 TRAINER NE/0126-01-H	E/0126-01	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 061		DEVELOPMENT OF MS284 ADPS Z 06 TRAINER NE/0126-01-H	E/0126-01	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 063		UPDATING ACT LIGMS284 ADPS Z 06 TRAINER NE/0126-01-H	E/0126-01	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 092		ONBOARD TRAINING	M	6042100			100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 115		LOL/ATP PENDING	M49 INDO 1 599 INTERNAL COSTS PARENT FUND 1100	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 125		ATV TRAINERS MO	M49 PLN P 599 Planning for 1100563	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
■	C13383		ATV INTEGRATION CCN 091		ACT LIGHT CREW	M49 ZCTR Z 169 Z CONTRACTS PARENT FUND 1100	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
						M49 ART 2 1 X-8 DEVELOPMENT	01	6042100		100008222 NP0E	C 1 552 541	C	1	552	E	
						M49 ART 2 2 CCN 02										
						M49 ART 2 3 CCN 07										
						M49 ART 2 4 CCN 14										

HISTORICAL COMMITMENTS

Historical commitments are now managed in the same way as in the old CAP view.

PO IPCDB TAB

This new tab closely matches the existing SAP Mils tab. The notable difference is that you can view milestone plans and milestones according to the PO, rather than the contract event. Milestone plans and milestones are grouped by contract event in the SAP Mils tab. You can enable or disable these tabs in the Options menu in the menu bar.

What's New 6.18 Release, December 2020



The screenshot shows the SAP GUI interface for the ipcdb schema. The menu bar includes Administration, Tools, SAP, WPM, Reporting, Outline, Mantis, Windows, and Exit Ipcdb. The tabs at the top are PT, SAP, Contract, Mpp, MCP, S/P Miles, PO Ipcdb, Payment Assistance, ARCHIVE, Sap Mpp, and CAP. The Payment Assistance tab is circled in blue. The main area displays several tables: C1850010 (CTR), PO (PO 1), EVT/MP (Evt 1), and SAP MILESTONES. The PO table shows entries like 1999918500 and 4000101875. The EVT/MP table shows events like BASIC CTR 15 01 MBBB BASIC CTR. The SAP MILESTONES table shows a single entry for Support for Russian SW Verification ATV.

OMISSIONS

GEORETURN TOOL

This feature has been removed from the Tools menu on the menu bar.

MILESTONE SYNTHETIC VIEW

The synthetic view option is no longer available on the milestone right-click menu, but it is still available via Payment Assistance.

ADD HISTORY

The option to add history on a commitment line is no longer available on the right-click menu, but it is still possible to add history through the History option on this menu.

PAYMENT ASSISTANCE

The Events function has been removed.

ODS

All functions that are related to the ODS system have been removed from the menu bar.

SAP TAB

The checkbox "Nodes with cmtl" has been deleted.

SAP MPP TAB

The CA/PA Graph and Georeturn Graph buttons have been deleted from the options in upper left-hand corner or the screen.

IMPORT EXCEL → DURATION IN MONTHS ON POTENTIAL CONTRACTS [FOR GSP]

In the Planned Contracts window, the option to enter the number of months has been omitted from the Parameters section of the window.

FIXED BUGS FROM THE 2013.03.12.8 VERSION

No. Mantis	Tab	Description

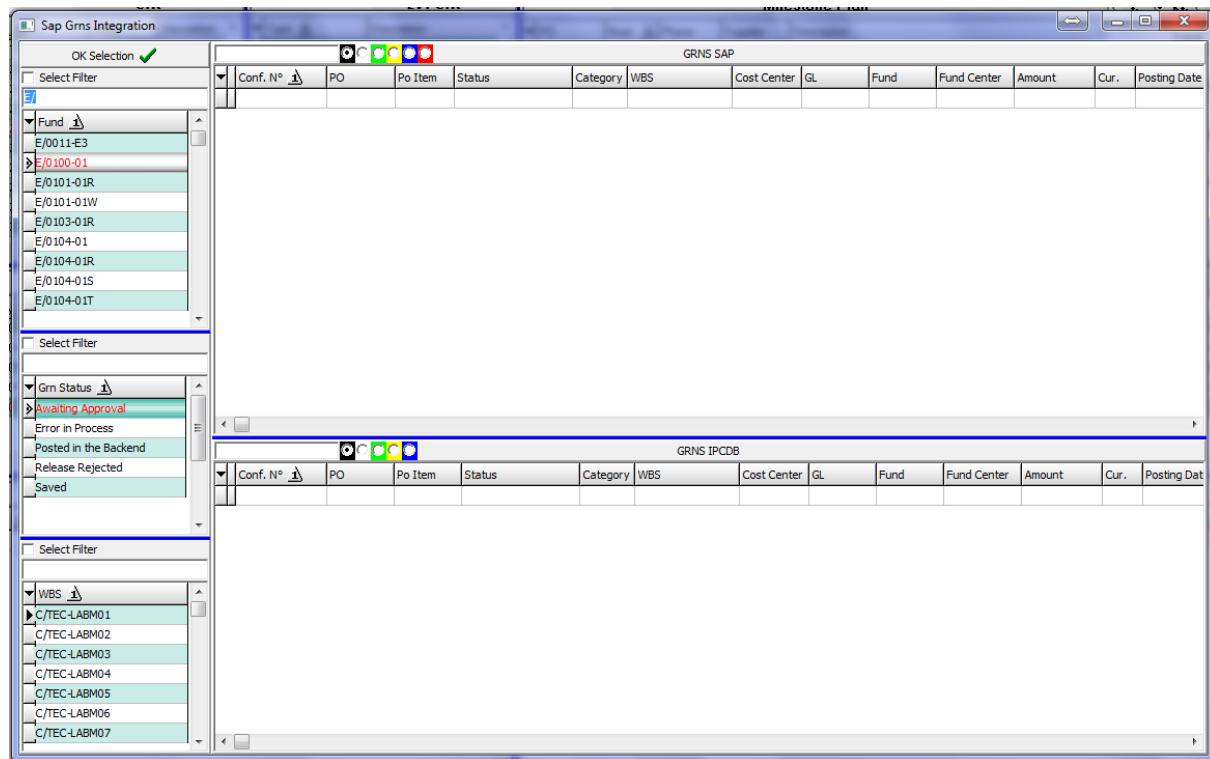
What's New 6.18 Release, December 2020



9	MPP	Partially paid milestones no longer cause the calculator in Contract-MPP-MCP tabs to show an incorrect Paid amount.
11	General	When creating Milestone Plans with the Automatic Generation option, using the Mono-Item parameter, a default PO Item number is chosen for you and generated automatically.
14	CAP	Under the IPCDB WBS Model view, a bug was corrected where it is now possible to modify the Georeturn on all planning lines.
49	General	In the Georeturn screen of a commitment line, entering a value into a field is now done as in Microsoft Excel; the numbers are not pre-formatted.
51	CAP	The decommitment history from previous years for all commitment lines is not visible in the detailed CA view in the top portion of the new CAP tab. Also known as the Commitment Line History.
154	Sap Mpp	In the SAP portion of the tab, it is now possible to update the Supplier field from the right-click menus of the POs, Mpps, and Milestones. The option is called "Affect Change Supplier".
250	General	With the updated GRN table structure in Oracle, it is now possible to view manually created GRNs in the GRN Integration screen.
278	General	An error was corrected in the Georeturn screen that gave an error "Georeturn must be <= 100!"
284	General	New IPCDB WBS branches will no longer be automatically created.
306	Contract	In any place where it is possible to create a Contract Event, please note that it is not necessary to fill in the CMTL Data screen. The Contract Event will still be created if you simply close the CMTL Data screen when it appears.
329	Payment Assistance	The request that gathers invoices into IPCDB has been updated. Corrected by F. Pinna (ESA-HSO) in August 2013.
526	General	In SAP Tools, a bug was corrected that prevented the administrator from creating a new company in the SAP Tables. Corrected by F. Pinna (ESA-HSO) in June 2013.
627	General	Under read-only access, the GRN data, CAP descriptions, Trendchart data are no longer modifiable.

REVISIONS IN VERSION 2013.03.12.8

NEW FUNCTIONS: GRN INCORPORATION



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

- The focus is kept on the GRNs with the same confirmation number. For example, when the user clicks on the GRN with confirmation number 6000079673 in the SAP window (top), the same GRN will automatically be highlighted in the IPCDB window (bottom).
- The right-click menus for the following items have been updated:
 - Yellow GRNs (GRNs whose statuses are different between SAP and IPCDB): It is possible to update the status of an IPCDB GRN to the status in SAP by choosing Update. It is also possible to Reject the SAP GRN, which will send it to the red "Reject" screen (The "Reject" screen is accessed by choosing the red radio button at the top of the SAP window.). Finally, it is possible to Break the milestone association IPCDB with the existing GRN. This is useful if you have a Rejected or Cancelled GRN coming in from SAP. In the end, the only GRNs that should be integrated into IPCDB are Posted in the Backend and Awaiting Approval.
 - Blue GRNs (GRNs whose PO, PO Item, Status and Amount are different): It is possible to either Break, Integrate or Break & Integrate the GRNs. The Break function breaks the association of the existing IPCDB GRN with the milestone. The Integrate function starts the milestone association process for the SAP GRN that has been selected. The Break and Integrate function performs both functions in one click. It is also possible to Reject the SAP GRN.

NEW FUNCTIONS: MENU BAR: WINDOWS

- The Windows function on the Menu Bar allows the user to circulate among pop-up windows and the main IPCDB screen.

What's New 6.18 Release, December 2020



The screenshot shows the IPCDB application window. The title bar indicates [BASE: ipcdb] [SCHEMA: esahsod] [USER: ESA] [ROLE: Administrator] 4.5-2013.3122. The menu bar includes Administration, Tools, SAP, WPM, QDS, Reporting, Options, Mantis, Windows, and Exit Ipcdb. The main area displays a 'Milestone Plan' grid with columns: Ctr N°, Prime, Description, Type, Description, PO, Num., Phase, Supplier, and Description. A summary table on the right shows Total 192.986 and Accrued 192.986. The 'Windows' menu item is circled in red.

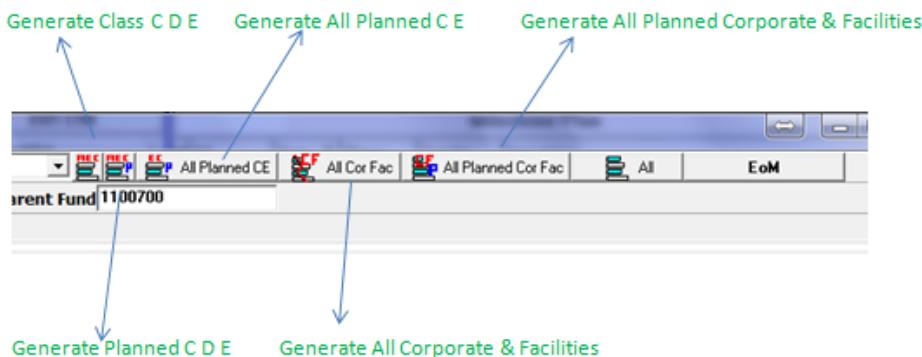
FIXED BUGS FROM THE 2013.03.12.1 RELEASE

No. Mantis	Déscription
155	Commitment Line Screen. When an MCP and MPP are created for a new Commitment Line the contractual dates are now equal in corresponding MCP and MPP milestones. There is now a lag of one month between the Foreseen Dates of MCP and MPP milestones.
471	General. IPCDB gave the error message "ORA-01843: not a valid month / ORA-06512: at line 2" when trying to modify different types of data like commitment lines or milestones. This was related to a procedural check of a disconnection between IPCDB and the Oracle database. It has been corrected.
80	General. For a milestone, it is now possible to enter a Commitment Date that is later than a Foreseen Date.

REVISIONS IN VERSION 2013.03.12.1

NEW FEATURES

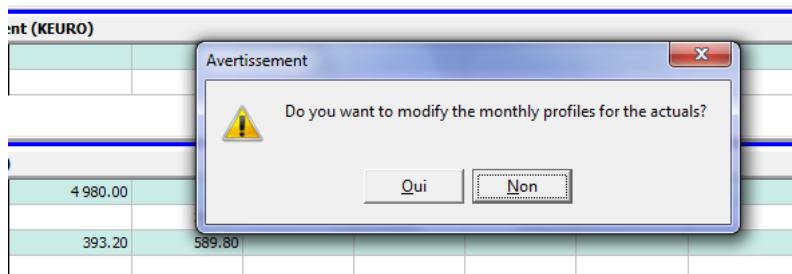
WORKFORCE PLANNING MODULE (WPM)



- The administrator is now able to update all of the actuals and planned commitment lines with the "All" Button.
- The WPM button tips have been updated in order to clearly identify the function of each button.

A new pop-up message has been implemented in the WPM. When the user modifies the current year's values, the message "Do you want to modify the monthly profiles for the actuals?" appears.

2013	2014	2015	2016	2017	2018	2019
20.00						
10.00	2.00					
2.00	3.00					



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

REVISIONS IN VERSION 2013.03.12

NEW FEATURES

What's New 6.18 Release, December 2020



WORKFORCE PLANNING MODULE (WPM)

MANAGEMENT OF ACCOUNTS, DATES, AND AMOUNTS

FormWPM

Project E/0105-01 Fund E/0001-01 EoM

Project Name Columbus Ops 2011 and onwards Parent Fund 1100700

Data Rates

Men Year

M/Y	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
HSO	32.00									
TEC Support										
OPS Project										
OPS Support										
RES Support										
EOP Support										

Missions/Others Procurement (KEURO)

Missions Cost	231.00								
Other Procurement Cost									

Class C: Manpower (KEURO)

HSO	7 916.80								
TEC Support									
OPS Project									
OPS Support									
RES Support									
EOP Support									

Class E: Admin, IT and FM (KEURO)

Admin Support									
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Class A Industrial Cost / Class D Running Costs and Other procurement (KEURO)

Industrial Cost									
Other Procurement Cost									
Missions Cost	231.00								

- The user can enter M/Y values for a 10-year period.
- For Missions and Other Procurements the user can enter values in KEuro.
- It is possible to enter values per month by right clicking on the field of interest and selecting "Month Planning".

Project E/0105-01 Fund E/0001-01 EoM

Project Name Columbus Ops 2011 and onwards Parent Fund 1100700

Data Rates

Men Year

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

Missions/Others Procurement (KEURO)

Missions Cost	231.00			
Other Procurement Cost				

Show All Lines
Hide (if null)
Month Planning

What's New 6.18 Release, December 2020



	SAP WBS/CC	Ctr N°	D	E	Output	EPA	Fund Center	Fund	GL	Item	Ctry	Date	Amount	P. Amount	Outst.	Desc
	E/0172-01	HIC1100550	C 1	550	HIC			1100550	HICTAX0	09ICO	ESA	31/12/2009	29	29		
	E/0172-01	HIC1100550	C 1	550	HIC			1100550	HICRU0	09ICO	ESA	31/12/2009	44	44		
	E/0172-01	HIC1100550	C 1	550	HIC			1100550	HICADMO	09ICO	ESA	31/12/2009	32	32		
	E/0172-01	HIC1100550	C 1	550	HIC			1100550	HICMNP0	09ICO	ESA	31/12/2009	94	94		
	E/0172-01	HIC1100550	C 1	550	HIC			1100550	HICFAC0	09ICO	ESA	31/12/2009	24	24		
	E/0172-01	HIC1100582	C 1	582	HIC			1100582	HICTAX0	09ICO	ESA	31/12/2009	655	655		
	E/0172-01	HIC1100582	C 1	582	HIC			1100582	HICRU0	09ICO	ESA	31/12/2009	2 209	2 209		
	E/0172-01	HIC1100582	C 1	582	HIC			1100582	HICFAC0	09ICO	ESA	31/12/2009	618	618		
	E/0172-01	HIC1100582	C 1	582	HIC			1100582	HICADMO	09ICO	ESA	31/12/2009	1 800	1 800		
>	E/0172-01	HIC1100582	C 1	582	HIC			1100582	HICMNP0	09ICO	ESA	31/12/2009	9 672	9 672		
	E/0172-01	IC9ADJUST	C 1	582	222			E/0172-01	9ADJUST	10ICO	ESA	31/12/2010	0	0		
	E/0172-01	IC9NOCENI	C 1	582	222			E/0172-01	9NOCENI	10ICO	ESA	31/12/2010	6	6		
	E/0172-01	IC9SECONI	C 1	582	222			E/0172-01	9SECONI	10ICO	ESA	31/12/2010	16	16		
	E/0172-01	IC9SMEINI	C 1	582	222			E/0172-01	9SMEINI	10ICO	ESA	31/12/2010	16	16		
	E/0172-01	IC9T&OFAI	C 1	582	222			E/0172-01	9T&OFAI	10ICO	ESA	31/12/2010	47	47		
	E/0172-01	IC9UNDUTI	C 1	582	222			E/0172-01	9UNDUTI	10ICO	ESA	31/12/2010	1	1		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_RUN	11PLN	ESA	15/09/2011	5	5		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_MNPT	12PLN	ESA	01/01/2012	110	110		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_MNPT	11PLN	ESA	15/09/2011	190	190		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_MNPR	12PLN	ESA	01/01/2012	80	80		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_MNPR	11PLN	ESA	15/09/2011	229	229		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_MNPH	11PLN	ESA	15/09/2011	218	218		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_FAC	12PLN	ESA	01/01/2012	16	16		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_FAC	11PLN	ESA	15/09/2011	27	27		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_ADMIN	12PLN	ESA	01/01/2012	1	1		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_ADMIN	11PLN	ESA	15/09/2011	1	1		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_RUN	12PLN	ESA	01/01/2012	5	5		
	E/0172-01	PLN1100582	C 1	582	222			1100582	PLN_MNPH	12PLN	ESA	01/01/2012	96	96		

COMMITMENT LINE GENERATION

- The following planning GL Account codes apply:
 - PLN_HSO for manpower HSO,
 - PLN_TEC for Manpower TEC,
 - PLN_OP-P for Manpower OPS Project,
 - PLN_OP-S for Manpower OPS Support ,
 - PLN_RES for Manpower RES,
 - PLN_EOP

for Manpower EOP,

- PLN_ORUN for Other Running Costs (Other Procurement Costs),
- PLN_ADMIN for General and Admin Support,
- PLN_COR for Corporate Governance, and
- PLN_FAC for ESA facilities

- For provisional actuals, the GL Account code will start with PRV_

INTERFACE

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

ADMINISTRATOR RIGHTS

- Rates Management
 - The administrator maintains the rate values.

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

PROVISIONALLY ACCRUED MILESTONES

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

	Supplier	Sap Supplier	Amount	Curr.	C.Date	F.Date	A.Date	Provision	Conf. Nu...	PO	P...
01	TECN		60 000.00 EUR		01/05/2012	01/02/2013		<input checked="" type="checkbox"/>	Conf. Number	NS47	
02	TECN		127 500.00 EUR		30/06/2012	03/05/2013		<input type="checkbox"/>	Conf. Number	NS47	

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

Ctr. 1	Ctr. Description	WBS	Mpp Num	Mpp Desc
21756	EUROBOT GROUNCE/0101-01-B-01-A	1	CCN 006	

- A color code will be implemented for the different status of the Milestone Cost:
 - White when not linked to a GRN
 - Red when not linked to a GRN and Provisionally Achieved
 - Orange when status 'Awaiting Approval'
 - Blue when 'Awaiting Approval' and Provisionally Achieved
 - Green when 'Posted in the Backend'
- The cost information in the MCP and Contract views now shows the following values:
 - Total
 - Accrued
 - Provisional
 - Not accrued

<input type="radio"/> €	<input checked="" type="radio"/> K€	<input type="radio"/> M€
Total		
60.000		
Accrued		
47.991		
Provisional		
0.000		
Not Accrued		
12.009		

- Once a milestone is set as provisionally achieved, its foreseen date is no longer modifiable.

What's New 6.18 Release, December 2020



- The color-coded milestones are visible in both the MCP and CAP views. In the CAP view, the milestones are visible

COST						
	Jun	Jul	Aug	Sep	Oct	Nov
.000	969.432			24.000		163
				50.000		45
		25.000				56
					100.000	
.600						55
500						

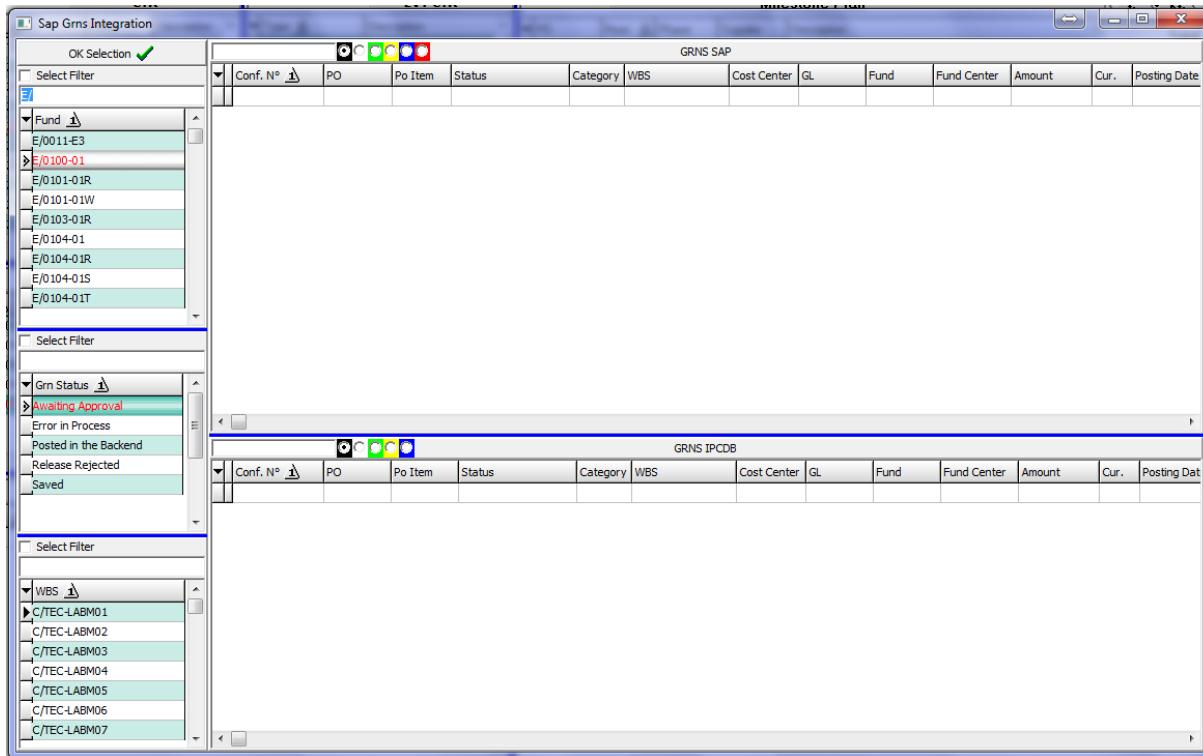
C						
tl Date	C Dat	F Dat	A Dat			
12/2008	15/12/2008	06/05/2009	06/05/2009	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17/2008	08/01/2010	12/10/2010	12/10/2010	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17/2008	08/01/2010	14/03/2011	14/03/2011	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

when clicking on a project's Cost values.

GRN MANAGEMENT

GRN INCORPORATION

- GRNs that are imported from SAP are presented in the GRN Incorporation screen in a new way. At the beginning of each day, Sap GRNs are imported and updated into the IPCDB application.
- In the GRNs SAP window (top portion), the GRNs that are imported from SAP are shown. They are organized as



follows:

- In black, all the GRNs that have come from SAP are shown.
- In white, GRNs that are identical in SAP and IPCDB are shown. The confirmation number, PO, PO Item, status, amount and posting date are the same. No action is possible.
- In green, GRNs from SAP that are not entered into IPCDB are shown. These can be integrated or rejected.
- In yellow, GRNs whose information is all the same in SAP and IPCDB, except for their statuses, are shown. No action is possible.
- In blue, GRNs who only share the same confirmation number in SAP and IPCDB are shown. No action is possible.
- In red, any GRN that the user has marked as 'Rejected' through the right-click menu will be saved here for the user to consult and process at any time.
- In the GRNs IPCDB window (bottom portion), all of the GRNs that have already been integrated into IPCDB are shown.
 - In black, all the GRNs that have already been entered into IPCDB are shown.
 - In white, GRNs that are identical in IPCDB and SAP are shown. The possibility to Break an association will be available in a future release.
 - In green, GRNs that are only found in IPCDB and share no information with any SAP GRN are shown. No action is possible.
 - In yellow, GRNs whose information is all the same in IPCDB and SAP, except for their statuses, are shown. No action is possible.
 - In blue, GRNs who only share the same confirmation number in IPDB and SAP are shown. It will be possible to break the association of these GRNs and update with SAP information in a future release.

MCP TAB

- It is possible to break an association of a GRN and a milestone on the MCP screen. Delete the accrual date of the GRN in the GRNS window.

What's New 6.18 Release, December 2020



- Entering an accrual date for an 'Awaiting Approval' GRN changes the status to Posted in the Backend.
- If you integrate a GRN that is Posted in the Backend, the Foreseen Date of the milestone becomes the Posting Date of the Posted in the Backend GRN.

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

GRNS									
Conf N°	T. Amount	A. Amount	Status	Date	Descrip	Ctr N°	WBS	Fund	GL
12	57 000.00	57 000.00	Awaiting Approval		FINAL PAYI	C21960	E/0172-01-K-02	E/0172-01	6171000
									1000005708
									236.000
									296.000

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

FIXED BUGS FROM THE 2012.09.02.09 RELEASE

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

No. Mantis	Déscription
155	Tab MPP. When an MCP and MPP are created for a new Commitment Line the contractual dates should be equal. When an MCP and MPP are created for a new Commitment Line the contractual dates should be equal in the MCP and in the MPP. There is only one contractual date per milestone.
160	General. Project Controllers can delete an accrued confirmation number. Project Controllers can delete an accrued confirmation number. Please disable this access. Operators should have this access only.
213	Tab MCP. Adding a Confirmation number manually doesn't change the Foreseen date automatically
216	Tab Contract. GL account error message. When entering a new commitment line the WBS and Fund can be entered but as soon as a GL account is typed IPCDB gives the error message "No IPCDB Bukey correspondance with these GL and Fund".
245	Tab Contract. Display different contract in Contract view. Please add a filter in Contract view to avoid seeing different contracts in Work Package.
246	Tab Contract. Move WP in another contract. Please prevent to move a WP containing a contract into another contract.
263	Tab CAP. New CAP view - Wrong WBS description. Dans la nouvelle CAP View, pour le CAP par WBS la description doit etre la description de la WBS et pas celle du Product tree.
265	General. CA/PA/Cost quand History. Le calcul des CA avec History est faux dans le yearly profile (voir video).

271	Tab CAP. Duplication CMTL avec Accrued date. Dans la nouvelle CAP View, pour le CAP par WBS la description doit etre la description de la WBS et pas celle du Product tree.
274	Tab MCP. For a planned commitment line the foreseen data and the accrual date are filled in before the commitment. For my planned commitment lines C21788 CCN 20 the foreseen date and the accrual date of the MCP are filled in with 11 September 2012 while yesterday these were updated with different later values. This means I have ACCRUED COSTS on a PLANNED COMMITMENT LINE without a confirmation number or manual transaction. All 4 milestones are accrued!
275	General. Focus problem when switching tabs. Voir la vidéo attachée. Au début je suis dans l'onglet Mpp et le contrat C1155500, je sélectionne une invoice, clique sur "Go to payment assistance" et lorsque je reclique sur l'onglet Mpp je suis redirigé vers le contrat C1850010 CCN 319 qui est un autre event contract sur lequel je suis allé précédemment lors de cette session, mais j'aurai dû être redirigé vers le C1155500.
287	Georeturn. Ce n'est pas possible de modifier le retour geographique. Ce n'est pas possible de modifier le retour geographique: apparemment les calculs utilises dans le module du georeturn ne prennent pas en compte les vraies donnees et generent des pourcentages avec un nombre excessif des chiffres decimales qui a son tour empêche la validation des entrees [video envoyé 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. Incohérence dans la façon de calculer les totaux entre les onglets Contract et MPP. Incohérence dans la façon de calculer les totaux entre les onglets Contract et MPP (voir fichier en pièce jointe Item 295.docx)
297	WPM. Utilisateurs avec un profile Project controller ne peuvent pas utiliser le Module WPM. Utilisateurs avec un profile Project controller ne peuvent pas utiliser le Module WPM parce que le combo box project n'est pas renseigné.

What's New 6.18 Release, December 2020



299	General. Export to Excel not working. L'export Excel ne fonctionne pas correctement. A vrai dire l'export est bien effectué mais une fois l'export effectué, un formatage des données est automatiquement appliqué ce qui a pour conséquence de retirer l'essentiel des données...
313	Tab Contract. When milestones in an existing commitment line are split in MCP and MPP the MCP modification is deleted. When milestones in an existing commitment line are split in MCP and MPP the MCP modification is deleted at validation of the modification causing an unbalance between MCP and MPP.
320	General. Budkey to be included in the "Modify panel". Dear Development team, Could you please add the "Budkey" modification option to the panel that appears when you right-click in either the "SAP" or the "Contract" tabs? (see attached image) Thank you in advance Krisztian Balco
372	Tab MPP. Tab MPP est lente. Version RC_2013.01.01 (et les versions antérieures) Quand tu cliques sur un milestone, cela fait 10 secondes d'attente. Les project contrôleurs ainsi que les opérateurs racontaient souvent ce problème. Selon Filippo, il y a un query non-obligatoire qui est fait dès qu'on clique sur le milestone. Il faut effacer cette partie du code.
402	Tab PT. Création milestones dans une cmtl: erreur duration doit être > 0
403	Tab PT. Pas possible de cut et paste une WBS