

# IBM Rational Portfolio Manager v5.0.9.7 Release Notes

**February 22, 2005**  
Client Version b570  
Server Version 5.0.9.7

Server Build: 5.00.9.07  
Client Build: b570

**IBM Rational Portfolio Version 5.0.9.7**

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## 1. Resolved Issues/Defects

The following Defects and Issues have been resolved since build 517.

Type	Version	Build	Name/Description	SC-Ref #
Defect	5.0.9.7	570	Fix the blob issues: During data transfer from db2 to oracle, large binary objects got corrupted. This include Documents, Layouts, pivots templates and reports templates	113705
Defect	5.0.9.7	570	Fix the rounding issue: After calculating and copying dates under duration based project we observed a rounding problem for the task duration.	109854

## 2. New Features

5 Additional reports have been added to PMOffice:

### PRB – Project Status and Financials

PRB Report - Project Status and Financials							
Version	7/1/2548						
Project	UK Calendar	Project Code					
Customer		Line of Business					
Manager	PMOFFICEADMINISTRATOR	Geography					
Supervisor							
<b>Executive Summary</b>							
<p><b>Executive Summary</b>          In your case, please send an e-mail to support@systemcorp.com and log an issue. That way, there will be a ticket logged and will force the support team to do something for you. In all likelihood, it's nothing more than cleaning out a table in the database. They can walk Matt through it.</p>							
<b>FINANCIAL SUMMARY ('000)</b>							
	Cost	Revenue	Gross Margin	Gross Margin %			
Baseline	0.0	0.0	0.0	0.0			
Actual Last Month	0.0	0.0	0.0	0.0			
Actual This Month	0.0	0.0	0.0	0.0			
Forecast	3.1	3.3	0.1	-4.3			
Change in Forecast Since Last Month	-3.1	3.3	0.1	-4.3			
<b>CASHFLOW ('000)</b>							
	YTD Cost	YTD Forecast	+ or -				
	0.0	0.0	0.0				
<b>PHASING ('000)</b>							
	Last Year	Q1	Q2	Q3	Q4	Total	Next Year
Cost	2.8	0.1	0.1	0.0	0.0	0.1	0.0
Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross Margin	-2.8	-0.1	-0.1	0.0	0.0	-0.2	0.0
<b>Project Status</b>							
Customer Relationship	<p>RTF10            This is a latent workflow from a deleted project or an element that was deleted before a workflow was responded to (sorry for the dangling participle). This is something that I have brought to the attention of the developers and it is a design problem. I have identified it for a change in a future release.</p>						
Contract Status	<p>Contract            Please contact your Sales Representative for PMOffice. He/She should be able to give you the correct number. There are several numbers for US Xpress in our system, but we don't know which one is the correct one. Without the correct number, we can't open a PMR...</p>						
Financial Status	<p>Financial Status            Please contact your Sales Representative for PMOffice. He/She should be able to give you the correct number. There are several numbers for US Xpress in our system, but we don't know which one is the correct one. Without the correct number, we can't open a PMR...</p>						

#### Report Location & Name:

Portfolio Viewer > Reports > General/Health > Project Status and Financials

#### Fields Mapping:

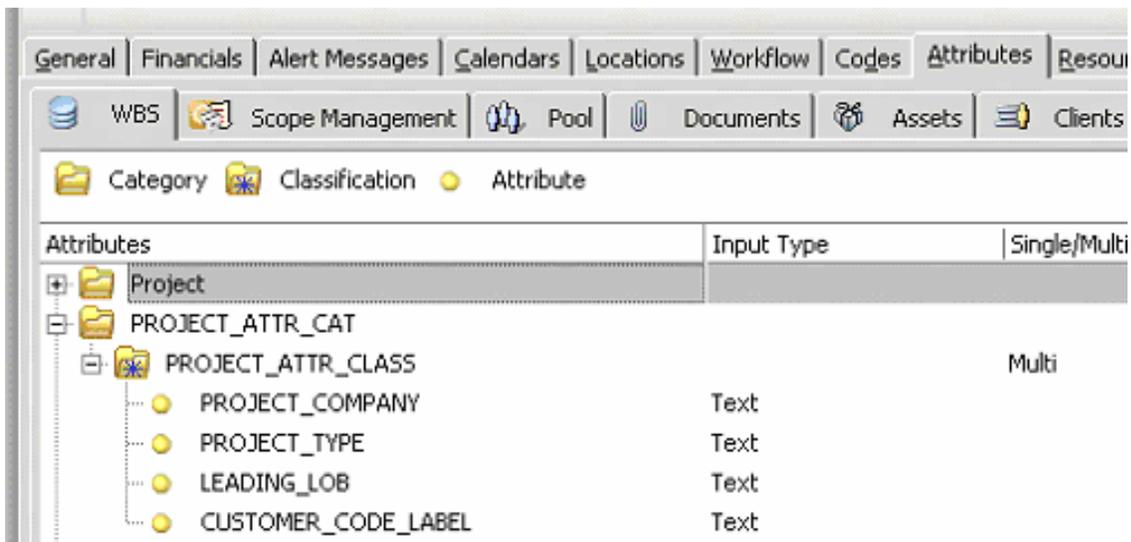
Version	Report Generation Date
Project	Project Name
Code	Project's Reference Number (user's entered reference)
Manager	Project Manager
Customer	Project's attribute value (PROJECT_ATTR_CLASS > CUSTOMER_CODE_LABEL)*
Geography	Project's attribute (Region)*
Line of Business	Project's attribute (Business Unit)*
Supervisor	Project's Resource Security Role PRB Chair (project team members)
Executive Summary	Project's RTF5

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Baseline	Financial Total latest baseline cost/revenue/margin/%margin	
Actual Last Month	Financial Total Actual (last month) cost/revenue/margin/%margin	
Actual This Month	Financial Total Actual (this month) cost/revenue/margin/%margin	
Forecast	Financial Total EAC cost/revenue/margin/%margin	
Change in Forecast	Financial Total Estimate – Latest Baseline cost/revenue/margin/%margin	
Cashflow Cost	YTD Financial Total Actual Cost	
Cashflow Forecast	YTD Financial Total Estimated Cost	
+ or -	YTD Financial Total Estimated Cost – YTD Financial Total Actual Cost	
Phasing	Financial Total Estimated Cost/Revenue/Margin for last year, 4 quarters Of the current year, total for current year, and next year	
Project Status	RTF10	Customer Relationship
(Project RTFs)	RTF11	Contract Status
	RTF12	Financial Status
	RTF13	Major Accomplishments

**Notes:**

\* Below is the list of values that can be displayed in the fields. Any attributes added after will not appear in the report



Business Unit	Network Services	Text
	Airport & Desktop Services	Text
	Airline Operations & AIRCOM Services	Text
	Passenger & Travel Solutions	Text
	Office of Technology Management	Text
	Information Services	Text
	Marketing & Customer Care	Text
	Corporate Services	Text
Regions	SC - NAM	Text
	SC - CALA	Text
	SC - N EUR	Text
	SC - S&E EUR	Text
	SC - MEA	Text
	SC - APAC	Text
	SC - Corporate	Text
	INC - AME	Text
	INC - APAC	Text
	INC - EUR	Text
	INC - MEASCA	Text
	INC - HDQ	Text
	INC - Global	Text

**PRB – Scope Exceptions**

PRB Report - Scope Exceptions						
<b>Version</b>	07-Jan-05			<b>Code</b>		
<b>Project</b>	UK Calendar			<b>Manager</b>	PMOFFICE,ADMINISTRATOR	
ISSUES						
ID	Severity	Issue Type	Issue			
18647	500		Issue			
23401	500		super issue			
RISKS						
ID	Description	Likelihood	Impact	Criticality	Owner	
18646	Risk	20	20	500	PMOFFICE,ADMINISTRATOR	
18651	Risk	20	20	500	PMOFFICE,ADMINISTRATOR	
CHANGE REQUESTS						
Requestor	Total # Received	Total # Implemented	Total # Hold	Total # Withdrawn	Total Cost ('000)	Total Revenue ('000)
Customer	0	0	0	0	0.0	0.0
SITA	0	0	0	0	0.0	0.0
ACTIONS						
ID	Description	Linked to Issue #	Responsible	Due Date		Status
				Original	Revised	
23402	super Action	23401	kot			Open
18650	Action	18647	PMOFFICE,ADMINISTRATOR			Open

**Report Location & Name:**

Portfolio Viewer > Reports > Scope Management > All Scope Elements > Scope Exceptions

**Fields Mapping:**

Version                      Today's date  
 Project                        Project Name  
 Code                          Project's Reference Number (user-entered reference)  
 Manager                       Project Manager

**Issues:**

ID                              Issue ID  
 Severity                      Issue's Rank  
 Issue Type                    Issue's Attribute (type)  
 Issue                          Issue's Name

**Risks:**

ID                              Risk ID  
 Description                    Risk's Name  
 Owner                          Risk's Responsible  
 Likelihood                     Risk's Probability  
 Impact                         Risk's Impact  
 Criticality                      Risk's Rank

**Change Requests:**

Requestor                      Change request's Attribute - Customer / SITA\*\*  
 Total# Received                Count of Change requests  
 Total# Impl.                    Count of Change requests of which state equals 'Implemented'  
 Total# Hold                     Count of Change requests of which state equals 'On Hold'  
 Total# Withdrawn              Count of Change requests of which state equals 'Withdrawn'  
 Total Cost                      Order of Magnitude Cost  
 Total Revenue                 Order of Magnitude Revenue

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### Actions:

ID	Action ID
Description	Action's Name
Linked to Issue #	Issue's Reference Number
Responsible	Action's Responsible
Original Due Date	Baseline Finish Date
Revised Due Date	Scheduled Finish Date
Status	Action's State

## PRB – Scope Exceptions (cont.)

### Notes:

The exception elements will be displayed in the following order:

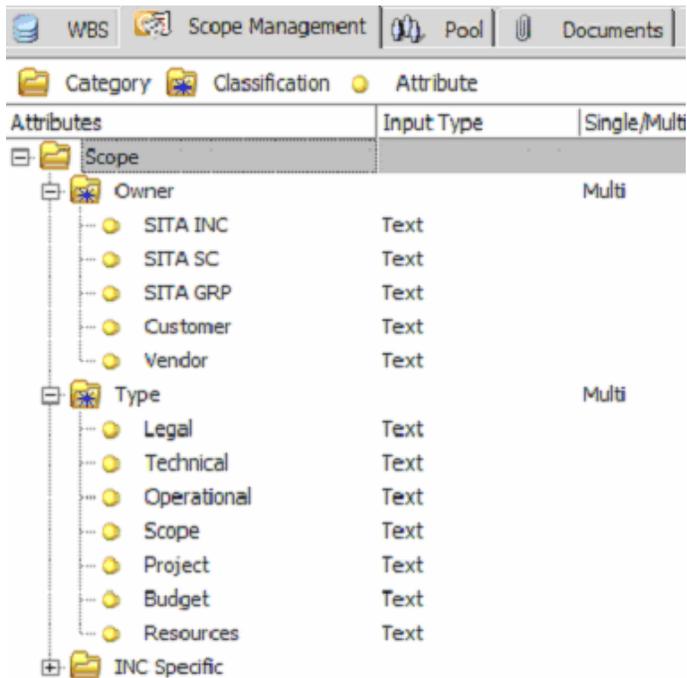
Issue → Risk → Change Request → Action

Action's original/revised due dates → if the scope is not transferred to WBS, a user cannot save baseline. As a result, no baseline.

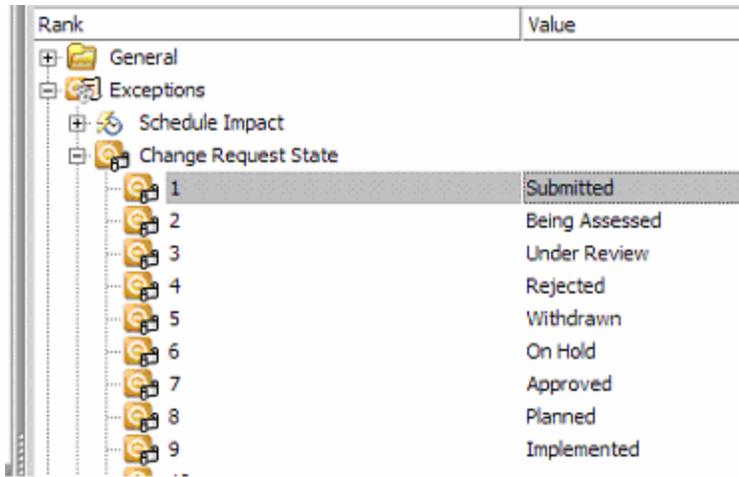
Possible values for Issue Types are Legal, Technical, Operational, Scope, Project, Budget, and Resources. Any type added later will not appear in the report.

Possible values for Change Request's requestor are SITA and Customer. SITA INC, SITA SC, and SITA GRP are considered as SITA. Customer is considered as Customer. If a change request has no Owner or has vendor as an owner, we will not count it at all. If a change request has both SITA and customer, we count it as customer only.

The names of Change Request state # 5, 6, and 9 must remain the way they are now in order for the change request count to work properly.



Attributes	Input Type	Single/Multi
Scope		
Owner		Multi
SITA INC	Text	
SITA SC	Text	
SITA GRP	Text	
Customer	Text	
Vendor	Text	
Type		Multi
Legal	Text	
Technical	Text	
Operational	Text	
Scope	Text	
Project	Text	
Budget	Text	
Resources	Text	
INC Specific		



The screenshot shows a software interface with a tree view on the left and a table on the right. The tree view is expanded to show 'Change Request State' with sub-items numbered 1 through 9. The table on the right lists the corresponding values for each rank.

Rank	Value
1	Submitted
2	Being Assessed
3	Under Review
4	Rejected
5	Withdrawn
6	On Hold
7	Approved
8	Planned
9	Implemented

**PRB – Milestones**

<b>PRB - Milestones</b>				
<b>Project</b>	Development and Implementation of RBM-A1			
<b>MILESTONES</b>				
Name	Baseline	Current	Previous	Payment ('000)
Tissue1		2005-05-04		0.0
Create integration schedule		2004-09-29		0.0
Field names	2004-07-05	2004-08-06	2004-07-05	35.0
Incorrect shipment		2003-07-02		0.0
Map fields for medicine	2004-07-15	2004-10-05	2004-07-06	70.9
Train end users		2003-07-03		0.0
Classroom training	2004-07-07	2004-08-27	2004-07-07	13.8
Implement dmaic	2004-07-06	2004-09-22	2004-07-06	0.5
Implement dmedi	2004-07-05	2004-08-27	2004-07-05	102.3
Provide dmaic training		2004-09-23		0.0
Provide training on dmedi		2004-09-23		0.0
Task		2004-07-30		0.0
5	2004-07-13	2004-09-16	2004-05-24	4.0
2004-01-17	2004-03-28	2004-07-05	2004-03-28	0.0
2004-01-24	2004-03-28	2004-07-05	2004-03-28	0.0
Additional classes	2004-07-27	2004-09-27	2004-07-20	3.5

**Report Location & Name:**

Portfolio Viewer > Reports > General/Health > Milestones

**Fields Mapping:**

Name	Milestone's Name
Baseline	Latest Baseline Finish Date
Current	Current WBS Schedule Finish Date
Previous	Previous Baseline Finish Date
Payment K\$	Milestone's WBS Actual Revenue (billable & non-billable)

**Requirements:**

This report will be generated from 'WBS Attributes' dataset. In order to have all the milestones appear in the report, a user needs to add at least one attribute to the milestones.

**Project – Budget Summary Report**

**Project - Budget Summary Report**

<b>SITA</b> <small>THE SKY IS NOT THE LIMIT</small>	Code: SITA TEST Name: SITA Test Project Manager: F-Kot	Entity: Currency: US Dollars (000) Period: 2004
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	Budget												FY	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>Revenue</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>120.0</b>
Circuits	5.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	15.0
Equipment & other resale operations	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	10.0
Maintenance	5.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	2.0	0.0	0.0	12.0
Network Charge	5.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	3.0	0.0	0.0	0.0	0.0	13.0
Other Personnel Costs	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Other technical services & supplies	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Depreciation & Amortization	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	10.0
<b>Total Project Costs</b>	<b>25.0</b>	<b>5.0</b>	<b>0.0</b>	<b>10.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.0</b>	<b>5.0</b>	<b>3.0</b>	<b>10.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>75.0</b>
<b>Project Margin</b>	<b>-15.0</b>	<b>5.0</b>	<b>10.0</b>	<b>0.0</b>	<b>10.0</b>	<b>10.0</b>	<b>-5.0</b>	<b>5.0</b>	<b>7.0</b>	<b>0.0</b>	<b>8.0</b>	<b>10.0</b>	<b>0.0</b>	<b>45.0</b>
<b>Project Margin %</b>	<b>-150.0</b>	<b>50.0</b>	<b>100.0</b>	<b>0.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-50.0</b>	<b>50.0</b>	<b>70.0</b>	<b>0.0</b>	<b>80.0</b>	<b>100.0</b>	<b>0.0</b>	<b>37.5</b>
Contingency	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	10.0
Supervision Costs	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Financial Charges	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Hedging Gain/Loss	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	10.0
Minority Interest	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
<b>Total Internal Charges</b>	<b>15.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.0</b>	<b>0.0</b>	<b>5.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>35.0</b>
<b>Total Costs</b>	<b>40.0</b>	<b>5.0</b>	<b>0.0</b>	<b>20.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.0</b>	<b>10.0</b>	<b>3.0</b>	<b>15.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>110.0</b>
<b>Gross Margin</b>	<b>-30.0</b>	<b>5.0</b>	<b>10.0</b>	<b>-10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>-5.0</b>	<b>0.0</b>	<b>7.0</b>	<b>-5.0</b>	<b>8.0</b>	<b>10.0</b>	<b>0.0</b>	<b>10.0</b>
<b>Gross Margin %</b>	<b>-300.0</b>	<b>50.0</b>	<b>100.0</b>	<b>-100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-50.0</b>	<b>0.0</b>	<b>70.0</b>	<b>-50.0</b>	<b>80.0</b>	<b>100.0</b>	<b>0.0</b>	<b>8.3</b>

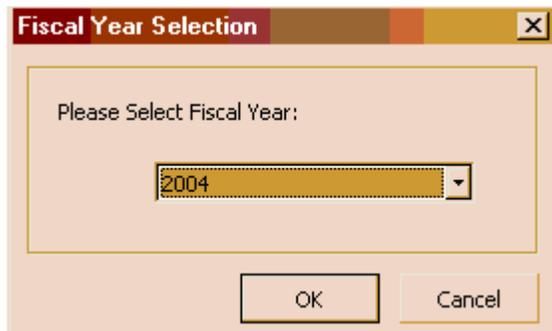
**Report Location & Name:**

Portfolio Viewer > Reports > Cashflows Net > Budget Summary

**Fields Mapping:**

Code	Project's Reference Number (user's entered reference)
Name	Project Name
Manager	Project Manager
Entity	Project's Attribute (Organization)
Currency	Project's Currency
Period	Selected Year
Charge Code	Project's Charge Codes
Budget (month)	Financial Total Estimate for each fiscal month in the selected fiscal year
Budget (FY)	Financial Total Estimate for the whole selected fiscal year

**Report's Parameters:** Fiscal Year



**Issues:**

PMO groups charge codes into 4 main categories: expense, capital, billable revenue, and non-billable benefits. However, according to the report requirement document submitted by SITA, the charge codes are

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grouped into 3 categories: revenue, project costs, and internal charges. In order to meet this requirement, the description field is used to indicate charge code type. Possible values are 'Project Costs', 'Internal Charges', and 'Revenue'. Expense or capital charge codes with no description will be considered as labor charge codes and will be categorized as project costs.

Charge codes	Description	Financial Category	Billable
<b>SITA Charge Codes</b>			
1-Circuits	Project Costs	1. Expense	
1-Depreciation & Amortization	Project Costs	2. Capital	
1-Maintenance	Project Costs	1. Expense	
1-Other Technical Services & Supplies	Project Costs	1. Expense	
1-Equipment & Other Resale Operations	Project Costs	2. Capital	
1-Network Charges	Project Costs	1. Expense	
1-Other Personal Costs	Project Costs	1. Expense	
2-Contingency	Internal Charges	1. Expense	
2-Financial Charges	Internal Charges	1. Expense	
2-Supervision Costs	Internal Charges	1. Expense	
2-Hedging Gain/Loss	Internal Charges	2. Capital	
2-Minority Interest	Internal Charges	2. Capital	
3-Revenue	Revenue	3. Benefit	Yes
3-Benefits	Revenue	3. Benefit	No

**Project – Profit Loss Detail Report**

Project - Profit & Loss Detail Report											
<b>SITA</b> <small>THE SKY IS NOT THE LIMIT</small>			Code : SITA TEST Name : SITA Test Project Manager : F46t				Entity : Currency : US Dollars (000) Period : Nov-04				
	Current Month			Year To Date			Forecast	Full Year		Past Years	ITD
	Actual	Budget	Var	Actual	Budget	Var		Budget	Var	Actual	Actual
<b>Revenue</b>	<b>17.0</b>	<b>10.0</b>	<b>7.0</b>	<b>12.0</b>	<b>100.0</b>	<b>-88.0</b>	<b>120.0</b>	<b>120.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12.0</b>
Circuits	0.0	0.0	0.0	4.0	15.0	11.0	15.0	15.0	0.0	12.0	35.0
Cost of Good Sold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equipment & other resale operations	0.0	0.0	0.0	4.0	10.0	6.0	10.0	10.0	0.0	0.0	4.0
Maintenance	2.0	0.0	-2.0	4.0	10.0	6.0	12.0	10.0	-2.0	0.0	4.0
Network Charge	0.0	0.0	0.0	4.0	10.0	6.0	13.0	10.0	-3.0	0.0	4.0
Other Personnel Costs	0.0	0.0	0.0	0.0	10.0	10.0	10.0	10.0	0.0	0.0	0.0
Other technical services & supplies	0.0	0.0	0.0	0.0	5.0	5.0	5.0	5.0	0.0	0.0	0.0
Depreciation & Amortization	0.0	0.0	0.0	4.0	10.0	6.0	10.0	10.0	0.0	0.0	4.0
<b>Total Project Costs</b>	<b>2.0</b>	<b>0.0</b>	<b>-2.0</b>	<b>20.0</b>	<b>70.0</b>	<b>50.0</b>	<b>75.0</b>	<b>70.0</b>	<b>-5.0</b>	<b>12.0</b>	<b>32.0</b>
<b>Project Margin \$</b>	<b>15.0</b>	<b>10.0</b>	<b>5.0</b>	<b>-8.0</b>	<b>30.0</b>	<b>-38.0</b>	<b>45.0</b>	<b>50.0</b>	<b>-5.0</b>	<b>-12.0</b>	<b>-20.0</b>
<b>Project Margin %</b>	<b>88.2</b>	<b>100.0</b>	<b>-11.8</b>	<b>-66.7</b>	<b>30.0</b>	<b>-96.7</b>	<b>37.5</b>	<b>41.7</b>	<b>-4.2</b>	<b>0.0</b>	<b>-166.7</b>
Contingency	0.0	0.0	0.0	0.0	10.0	10.0	10.0	10.0	0.0	8.0	8.0
Supervision Costs	0.0	0.0	0.0	0.0	5.0	5.0	5.0	5.0	0.0	0.0	0.0
Financial Charges	0.0	0.0	0.0	4.0	5.0	1.0	5.0	5.0	0.0	0.0	4.0
Hedging Gain/Loss	0.0	0.0	0.0	4.0	10.0	6.0	10.0	10.0	0.0	10.0	14.0
Minority Interest	0.0	0.0	0.0	8.0	5.0	-3.0	5.0	5.0	0.0	0.0	8.0
<b>Total Internal Charges</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>16.0</b>	<b>35.0</b>	<b>19.0</b>	<b>35.0</b>	<b>35.0</b>	<b>0.0</b>	<b>18.0</b>	<b>34.0</b>
<b>Total Costs</b>	<b>2.0</b>	<b>0.0</b>	<b>-2.0</b>	<b>36.0</b>	<b>105.0</b>	<b>69.0</b>	<b>110.0</b>	<b>105.0</b>	<b>-5.0</b>	<b>30.0</b>	<b>66.0</b>
<b>Gross Margin \$</b>	<b>15.0</b>	<b>10.0</b>	<b>5.0</b>	<b>-24.0</b>	<b>-5.0</b>	<b>-19.0</b>	<b>10.0</b>	<b>15.0</b>	<b>-5.0</b>	<b>-30.0</b>	<b>-54.0</b>
<b>Gross Margin %</b>	<b>88.2</b>	<b>100.0</b>	<b>-11.8</b>	<b>-200.0</b>	<b>-5.0</b>	<b>-195.0</b>	<b>8.3</b>	<b>12.5</b>	<b>-4.2</b>	<b>0.0</b>	<b>-450.0</b>

**Report Location & Name:**

Portfolio Viewer > Reports > Budgets > To Date > Project Profit & Loss Detail

**Fields Mapping:**

Code	Project's Reference Number (user's entered reference)
Name	Project Name
Manager	Project Manager
Entity	Project's Attribute (Organization)
Currency	Project's Currency
Period	Current Month/Year
Charge Code	Project's Charge Codes
Current Month	Today's Fiscal Month
Year To Date	Cumulated amount from the beginning of current fiscal year to today's fiscal month
Full Year	Total for current fiscal year
Past Year	Total incurred from the beginning of the project till the end of previous Fiscal Year
ITD	Total incurred from the beginning of the project till today's Fiscal Month
Budget	Financial Total Latest Baseline
Actual	Financial Total Actual
Forecast	Financial Total Estimate
Rev or Margin Var	Actual – Budget OR Forecast – Budget
Cost Var	Budget – Actual OR Budget – Forecast

**Issues:**

Refer to the section in Project – Budget Summary Report