



# PPM Center

Software Version: 9.42.0002

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# Contents

PPM Center .....	1
Chapter 1: Overview .....	4
Chapter 2: Installation Notes .....	5
Chapter 3: Enhancements .....	6
Enhancements in PPM 9.42.0002 .....	6
Enhancements in PPM 9.42.0001 .....	6
Chapter 4: Fixes .....	7
Fixes in PPM 9.42.0002 .....	7
Fixes in PPM 9.42.0001 .....	13
Send Us Feedback .....	23

# Chapter 1: Overview

This document is an overview of the changes made to Project and Portfolio Management Center (PPM Center) for version 9.42.0002. It contains important information that is not included in the manuals. You can find information about the following in this document:

- ["Installation Notes" on page 5](#)
- [Enhancements](#)
- [Fixes in PPM 9.42.0001](#)

## Software and Hardware Requirements

For information about the installation requirements and compatibility with other products, see the *System Requirements and Compatibility Matrix* for PPM Center version 9.42. The support matrix may be updated between releases, and is available in the PPM Help Center:

<https://admhelp.microfocus.com/ppm>

## Protecting Your Deployment from Security Vulnerabilities

Make sure you take necessary precautions to protect your PPM Center deployment from general security vulnerabilities, especially those related to Web server and related infrastructure vulnerabilities. Patch and configure your Web server's operating system and DNS servers to prevent malicious attacks that could put your organization and data at risk. You can take such steps as disabling unused ports or enabling SSL in your environment. Consult your Web server vendor for the latest patches to prevent harmful attacks such as cross-site scripting.

## Chapter 2: Installation Notes

**Note:**

- PPM Center 9.42 is required before you apply 9.42.0002.
- PPM recommends you back up your customized files including scripts before applying PPM Center 9.42.0002.

To install PPM Center version 9.42.0002:

1. Back up your database.
2. Back up your customized data.
3. Stop the PPM Server. The Service Pack cannot be installed on an active server.
4. Copy the Service Pack file `ppm-942-patch0002.jar` to the `<PPM_Home>` directory. This is the directory where the PPM Server is installed.
5. Change to the `<PPM_Home>/bin` directory.
6. Start the installation using the following command:  

```
sh ./kDeploy.sh -i patch0002
```
7. Follow the on-screen instructions to complete the installation.
8. Start the PPM Server.

## Chapter 3: Enhancements

### Enhancements in PPM 9.42.0002

CR	Description
QCCR1L65182	The tooltip for a portlet column remains displayed until the mouse cursor is moved away from the column.

### Enhancements in PPM 9.42.0001

PPM 9.42.0001 includes no enhancements.

# Chapter 4: Fixes

## Fixes in PPM 9.42.0002

PPM 9.42.0002 includes the following defect fixes.

### Admin Tools

CR	Problem	Resolution
QCCR1L65595	Logon ID is automatically replaced with username when you modify user information in User Management Console.	<ul style="list-style-type: none"> <li>When the parameter LOGON_METHOD is set to USER_NAME or left empty, modifying user information in User Management Console updates the user's logon ID with its username.</li> <li>When the parameter LOGON_METHOD is set to LOGON_ID, modifying user information in User Management Console adds the field Logon ID that is not updated with username.</li> </ul>

### Costing

CR	Problem	Resolution
QCCR1L62471	Total Forecast Cost in the Project Overview page > Cost tab > Resource Forecast Cost tab should not count manually added cost lines, labor or non-labor. It should count only the forecast costs from staffing profile.	Total Forecast Cost in the Project Overview page > Cost tab > Resource Forecast Cost tab counts forecast cost from staffing profile only
QCCR1L63913	If a financial summary has a benefit user data field that uses the OOTB validation "PPM - User Id - All", an error similar to the following occurs when you use web service to update the financial summary:  "The hidden value 106795 is invalid for user data 2. It does not correspond to the visible value, which is John Stapleton."	This error no longer happens as PPM now compares selected users with both full name and user ID.

QCCR1L65736	The service “Service to update the Projected Total values for Budgets and Staffing Profiles” starts and completes successfully as per the Service Audit page. However, there is a stack trace in server log every time it runs.	The service “Service to update the Projected Total values for Budgets and Staffing Profiles” runs successfully without stack trace in the server log.
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## Dashboard

CR	Problem	Resolution
QCCR1L65956	If a drill-down portlet is a pivot portlet, the pivot portlet cannot be exported correctly to PDF.	If a drill-down portlet is a pivot portlet, the pivot portlet can be exported correctly to PDF.

## Demand Management

CR	Problem	Solution
QCCR1L65580	After enabling secure web logon, if you create a risk, issue or scope change from a project overview page with a name that contains special characters, the project name is changed in the risk, issue, scope change.	Creating a risk, issue, or scope change from a project overview page with a name that contains special characters does not change the project name.
QCCR1L65975	When you add a task to a request as reference, their default relationship should be "Related to this Request" (the top option) instead of the bottom option.	When you add a task to a request as reference, their default relationship is "Related to this Request".
QCCR1L66019	When you go to Notes > Existing Notes section in a request and use the Changed Fields filter for a field that has special characters in the name, HTTP 400 error is displayed.	When you go to Notes > Existing Notes section in a request and use the Changed Fields filter for a field that has special character in the name, the field's notes are displayed correctly.
QCCR1L66084	The following error occurs when you try to delete attachments of a request that are uploaded by other users:  "Internal error occurred while trying to access attached document. (KNTA-11183)"	As long as you can edit a request, you are able to delete attachments of the request.



## Deployment Management

CR	Problem	Solution
QCCR1L65819	Unable to attach documents in the package references section.	Able to attach documents in the package references section.
QCCR1L65921	"Error: KNTA-10191" occurs when you click a directory chooser icon in the Add Line window of a package in PPM Workbench.	The error does not occur when you click a directory chooser icon in the Add Line window of a package in PPM Workbench.
QCCR1L66112	If a request type or workflow name has space, migrating the request type or the workflow throws an error.	Migrating a request type or workflow with space in the name does not throw errors.

## Installer

CR	Problem	Solution
QCCR1L65829	After the upgrade to PPM 9.4.0, an error occurs when running the kDeploy.sh command in OS Oracle Solaris 10.	The error does not occur when running the command in OS Oracle Solaris 10.

## Integrations

CR	Problem	Solution
QCCR1L65875	Unable to download a work plan as an MPP file if the work plan has tasks which have zero schedule effort but non-zero % complete.	You can now download a work plan to an MPP file if the work plan has tasks which have zero schedule effort but non-zero % complete.

## Mobility

CR	Problem	Solution
QCCR1L65847	When PPM Mobile Web Client is not enabled, opening PPM via smart phone should not redirect to the web app page.	When PPM Mobile Web Client is not enabled, opening PPM via smart phone does not redirect to the web app page.

## Platform

CR	Problem	Resolution
QCCR1L65697	A SQL query gets stuck because adding a request to a time sheet using the Request Type filter is slow.	The SQL query is updated to improve the performance.
QCCR1L65999	"Exception starting filter WSDL_FILTER" error occurs after installing the patch 9.31.0003.	The error no longer occurs after installing the patch 9.31.0003.
QCCR1L66058	Unable to generate kSupport files after implementing FIPS compliant encryption.	You can now generate kSupport files after implementing FIPS compliant encryption.
QCCR1L66116	The Import Users report fails with the error like "INVALID_COMPANY: Company XXX not found in lookup CRT - Company".	The Import Users report runs successfully without the error.
QCCR1L64636 QCCR1L66135	Errors occur when running custom reports after implementing SSL certificates.	The errors no longer occur when running custom reports after implementing SSL certificates.

## Portfolio Management

CR	Problem	Solution
QCCR1L65840	When you add a value for a KPI, the value displays wrong date, and when you then edit and save the value, the value disappears. This only happens when client and server are located in different time zones.	KPI values and dates are displayed correctly no matter whether client and server are located in different time zones.

## Program Management

CR	Problem	Solution
QCCR1L65686	The message in the program Cost tab is confusing when the cost of a project included in the program is not rolled up to the program.	The message now reads like "Costs are up to date as of xxx. Costs are scheduled to be updated on yyy."

## Project Management

CR	Problem	Solution
QCCR1L64136	Duplicate rows are created in table component fields when using the web service createProject to create a project.	No duplicate rows are created in table component fields when using the web service createProject to create a project.
QCCR1L65902	ConcurrentModificationException occurs when multiple users sort the same table component field by the same column in the same request.	The exception does not occur when more than one user sorts the same table component field by the same column in the same request.

## Resource Management

CR	Problem	Solution
QCCR1L65838	After the upgrade from 9.22 to 9.42, the Cost Category field becomes required in staffing profiles.	The Cost Category field is not required if the staffing profile is not for a project that is set to calculate the forecasted labor costs from the staffing profile.
QCCR1L65865	An extra Legacy UI button is displayed in the project overview page when you go to the Staffing tab.	The extra Legacy UI button is removed.
QCCR1L66102	If you update a user's username with an existing one, the User Management Console does not pop up a warning message.	The warning message that reads "The username already exists" pops up if you update a user's username with an existing one.

QCCR1L65657	For resources who are allocated to a staffing profile and later inactivated, their allocations that are later than the end dates are removed from the staffing profile New UI but are still kept in the staffing profile Legacy UI.	A new report type "Clean Allocation" is added to clean invalid allocations of inactive resources in staffing profile Legacy UI.  The report parameters include: <ul style="list-style-type: none"><li>• <b>User:</b> Which resources' invalid allocations you want to clean. If not specified, all users are considered.</li><li>• <b>Scan Span Days:</b> Among the selected resources, the resources whose end dates are between the report run date and scan span days before the report run date will have their invalid allocations cleaned. If not specified, it is 30 days.</li></ul>
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## Fixes in PPM 9.42.0001

PPM 9.42.0001 includes the following defect fixes.

### Admin Tools

CR	Problem	Resolution
QCCR1L65640	Logon ID is automatically updated with username when a user's information is modified in User Management Console.	Logon ID is filled with logon ID if it is not null or empty.

### Costing

CR	Problem	Resolution
QCCR1L64476	Cannot find the element <editable> in the xsd file of the web service readFinancialSummary.	The xsd file of the web service readFinancialSummary now shows the element <editable>.
QCCR1L64851	If you enter forecast and actual cost in Month view and then you switch to Year view and edit either the actual or forecast cost, the next time you go to Month view, period data is recalculated for both actual and forecast cost. The cost that you do not change should not be recalculated.	If you enter forecast and actual cost in Month view and then you switch to Year view and edit either the actual or forecast cost, the next time you go to Month view, period data is recalculated only for the cost that you have edited.
QCCR1L65458	Unable to update cost rules after the upgrade to 9.41.	Updates to cost rules are saved successfully.

### Dashboard

CR	Problem	Resolution
QCCR1L65090	When you export a dashboard page where list portlets that contain hyperlink columns are displayed on the top of the pivot table portlets, the pivot table portlets display no data in the PDF.	When you export a dashboard page where list portlets that contain hyperlink columns are displayed on the top of the pivot table portlets, both types of portlets are displayed correctly in the PDF.

QCCR1L65333	When you export a portlet that contains a column with the html code like “<table><tr><td>1111</td></tr></table>” to Excel, the export fails because the Excel transformer creates lots of sheets in the xlsx file.	When you export a portlet that contains a column with the html code like “<table><tr><td>1111</td></tr></table>” to Excel, no extra sheets are created in the xlsx file.
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## Demand Management

CR	Problem	Solution
QCCR1L65003	If a new project manager is added to a project via the project details page, the new project manager is unable to see the issues/risks/scope changes logged by the other existing project managers.	New project managers that are added via the project details page are able to see all the issues/risks/scope changes logged against the project.
QCCR1L65014	When you export the Request List portlet to PDF, the Description field should show all the words.	The Description field of the Request List portlet show full text when exported to PDF.
QCCR1L65357	if you do a request search using the "Active Workflow Step" filter, once you execute the search, the results appear. However, when you go back to look at the original filters in advanced search, the "Active Workflow Step" filter is blank.	The filter have the same values after you go back to the search criteria via Modify Search.
QCCR1L65555	Unable to add new requests as references to project work plan tasks when the parameter SKIP_REQUEST_CREATE_CONFIRMATION_PAGE is set to true.	When you add new requests as references to project work plan tasks, the request creation confirm page is not skipped when the parameter SKIP_REQUEST_CREATE_CONFIRMATION_PAGE is set to true. New requests are created.
QCCR1L65635	Reopening a canceled project does not update the work plan status due to the special command ksc_update_workplan_status.	Reopening a canceled project updates the work plan status accordingly.

## Deployment Management

CR	Problem	Solution
QCCR1L64758	Unable to open package line logs unless you have the User Administration license.	Opening package line logs does not require the User Administration license.
QCCR1L65047	Migrating request types always results in the MIG_RULE_DEP_PARAMS_DIFFER error even when the parameter value is correct in the rule dependency.	The MIG_RULE_DEP_PARAMS_DIFFER error no longer shows in the migration log when migrating request types if the parameter value is correct in the rule dependency.

## Documentation

CR	Problem	Solution
QCCR1L64140	It is not documented when the cost graph in the project and program header is a yellow triangle.	Add the following in the document:  When Actual Cost > 0 and budget = 0, a yellow triangle with an exclamation mark is displayed.

## Integrations

CR	Problem	Solution
QCCR1L65055	For QC/ALM-controlled field mappings, if you empty the value of an ALM field such as "Target Release" or "Detected in Release", the value of the corresponding PPM field is not cleared and the earlier value is kept.	For QC/ALM-controlled field mappings, if you empty the value of an ALM field such as "Target Release" or "Detected in Release", the value of the corresponding PPM field is also cleared.
QCCR1L65135	If you enable Oracle DMS and check out a document from an attachment field in the project details page, the project request workflow moves a step forward.	Checking out a document from an attachment field in the project details page does not update the project request workflow status.

QCCR1L65181	You get "Invalid Username or Password" message when importing the work plan or synchronizing the work plan using MSP plugin with SSO authentication.	You can successfully import work plan or synchronize the work plan using MSP plugin with SSO authentication.
QCCR1L65259	When you upload an MPP file to PPM, the actual date "NA" is imported as "01/01/01". It should be displayed as empty in PPM.	"NA" actual dates now get imported as empty.
QCCR1L65316	If you add external predecessors in PPM and delete a task that does not have any external predecessors, then uploading an mpp file to PPM would deleted all the previously added external predecessors.	External predecessors for existing tasks remain when you delete tasks that do not have any external predecessors and upload mpp file to PPM.
QCCR1L65323	Deploying a new agile connector breaks all existing agile connectors.	You can now deploy an agile connector of any version.
QCCR1L65365	Fail to use MSP plugin to upload a work plan to PPM after installing Patch KB4011084 for MSP 2013.	Able to use MSP plugin to upload a work plan successfully to PPM after installing Patch KB4011084 for MSP 2013.
QCCR1L65469	When you create an ALM - Release Management request in PPM with the field "QC/ALM Requirement Type" being filled, the sync from the PPM request to the mapped ALM requirement fails.	When you create an ALM - Release Management request in PPM with or without the field "QC/ALM Requirement Type" being filled, the sync from the PPM request to the mapped ALM requirement is always successful.

## Platform

CR	Problem	Resolution
QCCR1L59238	When you click Sign Out in the request details or project details page, you are redirected to the login page, however, if you then click the browser's back button, you go back to the request details or project details page.	Once you log out from a PPM page, clicking a browser's back button takes you to the login page.
QCCR1L59422	After you submit an Excel report successfully, the blank window stays open after downloading the report is completed.	The blank window is closed automatically when the download is completed.



QCCR1L63002	In Internet Explorer 11 when you zoom out to a percentage below 100%, the hierarchical view of the Skill field does not work properly. Only two buttons are visible, but no values.	The hierarchical view of the field works as expected no matter you zoom out or zoom in.
QCCR1L64631	When you search users in the User Management Console by a filter and then press Enter, a window pops up asking you to select a security group.	When you search users in the User Management Console by a filter and then press Enter, it returns correct results without asking you to select a security group.
QCCR1L64738	Cannot use the Shift or Ctrl key to select multiple values in an auto-complete list.	Able to use the Shift or Ctrl key to select multiple values in an auto-complete list.
QCCR1L64968	HTTP basic authentication fails for users with redundant spaces in their usernames.	Users with redundant spaces in their usernames can log in PPM successfully.
QCCR1L64977	The error "java.io.NotSerializableException: com.kintana.core.db.DBConnectionBroker" is found in the server.log when running the special command ksc_itg_run_sql.	The error no longer occurs when running the special command ksc_itg_run_sql.
QCCR1L65046	When a user is created via the User management Console, start date and end date are getting stored a day earlier than when a user is created via Workbench.	Wherever a user is created, start and end dates of the user in both User Management Console and Workbench are consistent.
QCCR1L65196	Unable to launch the Open Workbench or Open Workbench on Desktop menu option.	Able to open PPM Workbench via the menu option Open Workbench or Open Workbench on Desktop.
QCCR1L65417	The timeout error occurs when you open User Management Console.	The timeout error does not occur when you open User Management Console.

QCCR1L65446	Fail to add or edit org units using the "Run PPM Organization Unit Interface" report.	<p>The report now supports moving, renaming, disabling, and enabling org units.</p> <p>To edit an org unit, you should populate relative columns in the KRSC_ORG_UNITS_INT table before running the Run PPM Organization Unit Interface report:</p> <ul style="list-style-type: none"> <li>• To move the org unit, populate the following columns: <ul style="list-style-type: none"> <li>• GROUP_ID</li> <li>• ORG_UNIT_ID: current org unit ID</li> <li>• ORG_UNIT_NAME: current org unit name</li> <li>• PARENT_ORG_UNIT_NAME: name of the org unit where the current org unit will move</li> </ul> </li> </ul> <div style="border: 1px solid green; background-color: #e6f2e6; padding: 5px; margin: 10px 0;"> <p><b>Note:</b> When you move an org unit, the child org units under this org unit will also be moved.</p> </div> <ul style="list-style-type: none"> <li>• To rename the org unit, populate the following columns: <ul style="list-style-type: none"> <li>• GROUP_ID</li> <li>• ORG_UNIT_ID: current org unit ID</li> <li>• ORG_UNIT_NAME: new name of the current org unit</li> </ul> </li> <li>• To disable or enable the org unit, populate the following columns: <ul style="list-style-type: none"> <li>• GROUP_ID</li> </ul> </li> </ul>
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		<ul style="list-style-type: none"> <li>• ORG_UNIT_ID: current org unit ID</li> <li>• ORG_UNIT_NAME: current org unit name</li> <li>• PARENT_ORG_UNIT_NAME: parent org unit name</li> <li>• ENABLE_FLAG: "N" is to disable; "Y" is to enable.</li> </ul> <div style="border: 1px solid green; background-color: #e6f2e6; padding: 5px; margin-top: 10px;"> <p><b>Note:</b> When you disable or enable an org unit, the security group and child org units of this org unit will also be disabled or enabled.</p> </div>
QCCR1L65496	The "java.lang.ArrayIndexOutOfBoundsException" occurs when you use the special command ksc_local_exec with SQL PLUS.	The exception does not occur when you use the special command ksc_local_exec with SQL PLUS.

## Program Management

CR	Problem	Solution
QCCR1L64966	After the upgrade to 9.40, you are unable to see closed projects in closed programs.	The "Include closed" checkbox is available in closed programs. Selecting this checkbox, you can see closed projects included in the closed programs.
QCCR1L65477	The timeout error occurs when you use readProgram web service to read a program that includes no contents.	The timeout error does not occur when you use readProgram web service to read a program that includes no contents.

QCCR1L65563	If your regional setting is "English (United State)", Cost Variance and Schedule Variance in program cost tab > Earned value Analysis display "<span class="negativevalue">(\$990)</span>" which should be "\$990".	If your regional setting is "English (United State)", Cost Variance and Schedule Variance in program cost tab > Earned value Analysis are displayed correctly.
QCCR1L65646	Unable to update and save a date-type user data field in the program details page.	Able to update and save a date-type user data field in the program details page.

## Project Management

CR	Problem	Solution
QCCR1L60192	In the Project Gantt portlet, summary tasks are listed on the top regardless of the "Sort By" criteria when you choose to display x previous weeks and y next weeks. This issue happens when a project contains more than one summary task.	The Project Gantt portlet displays summary tasks according to the "Sort by" criteria.
QCCR1L64573	The formats of date fields in work plan user data and in task user data are not consistent.	The formats of date fields in work plan user data and in task user data are the same.
QCCR1L64574	If you add a multi-select auto-complete list field to task user data, once the values in this field are saved, the separator is changed to "#@#".	Values in a multi-select task user data field are separated by semicolons.
QCCR1L64629	Should not be able to delete or update a baseline by replacing the "workPlanId=" value in the URL with the baseline ID.	<p>Baselines are not editable when you replace the work plan ID in the URL.</p> <div style="border: 1px solid green; padding: 5px; margin-top: 10px;"> <p><b>Note:</b> If you want to use REST API to access baseline information in your self-developed applications, open <b>Help &gt; Interactive Rest API Help</b> in PPM for reference.</p> </div>

QCCR1L65109	If all the issues/risks/scope changes are closed for a project, the <b>Show Full List</b> button is no longer available in their respective portlets, so you cannot see the closed entities.	If all the issues/risks/scope changes are closed for a project, the <b>Show Full List</b> button is still available in their respective portlets.
QCCR1L65126	The web service updateFinancialSummary fails with the following error when you change project settings from allowing capitalized cost to disallowing capitalized cost:  "org.apache.axis2.AxisFault: The expense type Capital is invalid, costs are not being capitalized."	The web service updateFinancialSummary runs successfully regardless of the project expense type.
QCCR1L65251	Unable to successfully update date-type user data fields in task details page.	Able to update date-type user data fields in the task details page.

## Resource Management

CR	Problem	Solution
QCCR1L63899	When a resource is fully assigned to a position, the resource's remaining capacity is shown in yellow in the Gantt view of the staffing profile New UI.	When a resource's remaining capacity is greater than or equal to 0, it is displayed in black
QCCR1L64480	Making changes to an org unit takes a long time.	The performance with saving changes to an org unit is improved.
QCCR1L64974	When the "Working hours in a day" in a regional calendar has 2 decimals, the staffing profiles that use the regional calendar do not display the <b>Forecast Total   Unmet Total</b> row.	When the "Working hours in a day" in a regional calendar is not an integer, the staffing profiles that use the regional calendar still display the <b>Forecast Total   Unmet Total</b> data correctly.
QCCR1L65382	The auto-complete icon and the <b>Search</b> button of the Resource Pool field in the position dialog do not work.	Both the auto-complete icon and the <b>Search</b> button of the Resource Pool field in the position dialog work as expected.

## Time Management

CR	Problem	Solution
QCCR1L63959	Sometimes a user can create multiple time sheets for the same time period even when the time sheet policy does not allow it.	No one is able to create multiple time sheets for the same time period when the time sheet policy does not allow it.
QCCR1L65056	Tooltips for tasks with long names are not shown correctly in PPM 9.41.	Tooltips for tasks with long names are shown correctly.
QCCR1L65470	The Timesheet Summary report returns incorrect results if you login with German.	The Timesheet Summary report returns correct results regardless of your session language.

# Send Us Feedback



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