HP Project and Portfolio Management Center

Release Notes

Software version: 9.14.0001 / June 2012

This document provides an overview of the changes made to HP Project and Portfolio Management Center (PPM Center) for version 9.14.0001. It contains important information not included in the manuals.

⚠ Important Announcement – PPM Center Patch Release Strategy Change Post 9.14 ⚠

Dear Valued PPM Customer,

Starting with the release of PPM Center version 9.14, we are making significant changes to our patching strategy based specifically on feedback received from our customers. The feedback we've received is that our current patches are released too far apart, the effort required to implement and validate is resource intensive and time consuming, and the patches generally have too much impact in order to be easily adopted.

Post 9.14, we will begin delivering smaller, more frequent patches containing only defect fixes. These patches will be 100% focused on the specific issues reported by our customers and will generally be delivered every few months as needed. With this approach we will be able to provide more frequent solutions to customers with less impact, effort, and time effort required to implement. From a versioning standpoint, these patches will not increase the base version number, but will add an extension to it. The first patch after 9.14 is 9.14.0001 in accordance with HP's software versioning policy.

In between patch releases we will continue to issue hot-fixes for situations involving Severity 1, production down, critical issues without workarounds. These hot-fixes will be rolled into the next available patch. We will not issue hot-fixes on older PPM Center versions when a solution is readily available in a newer patch. Enhancement requests will be prioritized for inclusion in Major (that is 10.0) and Minor (10.1) releases only.

On behalf of HP PPM Center Product Management, R&D, and Support, we sincerely appreciate you as a PPM Center customer and your feedback. We're excited to implement this new format and to help our customers more easily keep current with our latest and greatest product.

Thank you very much,

HP Software Support
Project and Portfolio Management Center

Protecting Your Deployment from Security Vulnerabilities

Make sure you take the 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.

In This Version

PPM Center version 9.14.0001 includes hotfixes and defect fixes since version 9.14. For details, see the Fixes section.

The following additional certification is included in PPM Center version 9.14:

- Oracle 11.2.0.3 (Standard/Enterprise Edition) (RAC and Non-RAC) support for all PPM Server platforms

Documentation Updates

The first page of this release notes document contains the following identifying information:

- Version number, which indicates the software version.
- Publish date, which changes each time the document is updated.

To check for recent updates or to verify that you are using the most recent edition, visit the following URL:

http://h20230.www2.hp.com/selfsolve/manuals

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You will also receive updated or new editions if you subscribe to the appropriate product support service. Contact your HP sales representative for details.

NOTE: To view files in PDF format (`*.pdf`), Adobe Acrobat Reader must be installed on your system. To download Adobe Acrobat Reader, go to the following web site:
http://www.adobe.com/

Installation Notes

This procedure includes steps that are valid for PPM Center version 9.14.0001.

⚠️   PPM Center version 9.14 is required before you can apply version 9.14.0001 on top of it.

To install version 9.14.0001:

1. Back up your database.

2. Stop the PPM Server. The patch cannot be installed on an active server.

3. Copy the patch file `ppm-914-patch0001.jar` to the `<PPM_Home>` directory. This is the directory where the PPM Server is installed.

4. Change to the `<PPM_Home>`/bin directory.

5. Start the installation using the following command:

   sh ./kDeploy.sh -i patch0001

6. Follow the on-screen instructions to complete the patch installation.

7. Compile the new JSP files using the following command:

   sh ./kJSPCompiler.sh

8. Start the PPM Server.

NOTE: The current patch for PPM Center does not support table or tablespace compression in Oracle. If you use compressed tables or compressed tablespaces, the upgrade scripts will fail.

Certifications and Fixes

Certifications

The following additional certification is added in PPM Center version 9.14:

- Oracle 11.2.0.3 (Standard/Enterprise Edition) (RAC and Non-RAC) support for all PPM Server platforms

For details, see the *System Requirements and Compatibility Matrix.*

Fixes

The following items (identified by reference number) are fixed in the current software patch release.

Costing

Tracking Number	Problem
4627627416	One of PPM Center nodes fails after `OutOfMemoryError: GC overhead limit exceeded error.` (QCCR1L45943)
4638536089	Forecast information is not rolled up to financial summaries. (QCCR1L47076, QCCR1L46889)

Dashboard

Tracking Number	Problem
4636121292	Problem with the "Export to Excel" option. When exporting a list portlet to Excel that contains date column, some regional settings cannot recognize the abbreviated names of months in the dates. For example, French regional settings cannot recognize `dec.`, `avr.`, `nov.`, `oct.`, `sep.`, and so on. (QCCR1L46346, QCCR1L45021, QCCR1L46318)
4639007213	Users are not able to reset their passwords in 9.12 when server parameter `LOGON_METHOD` is set to `LOGIN_ID`. (QCCR1L46489, QCCR1L46457)
4633404067	Column text not displaying full text (column text needs to be wrapped) in multiple rows. (QCCR1L47077, QCCR1L43624)
4637415787	Export to PDF error. (QCCR1L47097, QCCR1L46174)

Demand Management

Tracking Number	Problem
4637885017	Problem with unknown trigger when logged in PPM Center with language set to French. (QCCR1L46352, QCCR1L45985)
4638364886	Different behaviors with the same Access Grant between PPM Center version 9.13 and version 7.5. (QCCR1L46393)

Tracking Number	Problem
4638110040	Rules launched incorrectly when a user accesses a request in a status not included in dependencies if the request type is defined in Spanish and the user has not modified access on changed filed. (QCCR1L46497, QCCR1L45791)
4638866763	Problem with "Apply before transition" rules in a request. (QCCR1L46584, QCCR1L46470)
4639586530	Date field is adding time zone. (QCCR1L47100, QCCR1L46812)
4639605483	Wrong Auto Population of date field with Date and Time validation. (QCCR1L47101, QCCR1L46694)
4633449874	KCRT_REQ_HEADER_DETA_30251_1 trigger fails after PPM Center 8.03 installation. (QCCR1L47195, QCCR1L43165)

Deployment Management

Tracking Number	Problem
4637968617	The `KDLV_PACKAGES_INT.set_parameter_meaning` function is not returning correct value when validation uses SQL queries. (QCCR1L46791)
4637471274	File Chooser displays wrong file name results. (QCCR1L46792)
4638121918	Directory Chooser validation when used in Deployment Reports fails with SCP2. (QCCR1L46794)
4630739721 4630789530	Getting Java Error in Migration. (QCCR1L47063, QCCR1L42911)

Integrations

Tracking Number	Problem
4609665268	Issue with Export to Excel and Swedish formatting. (QCCR1L47095, QCCR1L24939)

Platform

Tracking Number	Problem
4630015003	PPM Center 8.02 does not always generate HTTP redirects according to server parameter BASE_URL. To solve the problem, a filter is added to generate redirect URL based on BASE_URL, so any redirect would be sent to the correct target even in a reverse proxy enabled environment. (QCCR1L46348, QCCR1L44935)
4636563931	Error when importing attributes. (QCCR1L46695, QCCR1L46426)
4640071837	Time sheet OOB queries are consuming the DB resources. (QCCR1L46942, QCCR1L46940)
4637625828	HTTP Status 500 when opening PPM Center with non-English locale. (QCCR1L47015, QCCR1L45458)

Tracking Number	Problem
4640153066	Error: Cannot open connection. (QCCR1L47196, QCCR1L47172, QCCR1L47200, QCCR1L47198)

Project Management

Tracking Number	Problem
4637495636	Error/warning is missing when users update the Activity of an existing task. (QCCR1L46576, QCCR1L45460)

Program Management

Tracking Number	Problem
4640079461	Program Financial Summaries does not show correct Actual Costs. (QCCR1L47107, QCCR1L47106)

Resource Management

Tracking Number	Problem
4637874526	Default search of resource finder not working as expected. (QCCR1L46350, QCCR1L45609)
4636915903	Search resource pool in the Add Position page of Staffing profile shows a blank page. (QCCR1L46546, QCCR1L46097)
4626079433 4632104098 4633006731 4634994807 103433630454	If there is a Parent and Child relationship for Resource Pools being used in a Staffing Profile, duplicate entries are shown for the Parent's Resource under "Additional Staffing Profile Assignments". (QCCR1L47208, QCCR1L39719)

Time Management

Tracking Number	Problem
4637756372	Min/Max enforcement does not work as expected. (QCCR1L46349, QCCR1L45605)
4638537175	Error while saving time sheets with imported users and imported time sheets. (QCCR1L46354, QCCR1L46109)
4638623026	Clicking URL on the Work Allocation Details report shows error. Missing "/itg" part. (QCCR1L46475, QCCR1L46474)
4636070383	Actual start date of a task in My Tasks portlet is incorrectly displayed. (QCCR1L47099, QCCR1L47098)

Known Problems, Limitations, and Workarounds

The following problems and limitations are known to exist in PPM Center version 9.14.0001 (or other software, as indicated). The problems are categorized by the affected product area. If a problem has an assigned internal tracking number, that tracking number is provided (in parentheses) at the end of the problem description.

Dashboard

LIMITATION	PPM Center reserves words "APPLICATION" and "APPLICATION_CODE" for internal use. Therefore, you may experience issues if you use either of the words as token for any custom field. (QCCR1L46357, QCCR1L46231)
WORKAROUND	Do not use words "APPLICATION" and "APPLICATION_CODE" as token for custom fields in any request type.

Integrations – Documentum

PROBLEM	Upgrade of PPM Center integration with Documentum fails with the following exception if a user in the PPM Center table KNTA_USERS (in the Username column) has the same name as the Documentum super user that you use to perform the upgrade:

```
com.kintana.dms.server.tools.DocumentumIntegration:2012/05/09-11:07:23.632:
CREATE_ITG_DOC_TYPE_STEP-20: Object Type existed. We are not dropping this object
type.
com.kintana.dms.server.tools.DocumentumIntegration:2012/05/09-11:07:40.961:
DEMOTE_SUPER_USER_STEP-30: [DM_QUERY_E_BAD_GROUP_SAVE]error: "CREATE or ALTER
GROUP: Unable to save the group."
DfException:: THREAD: Thread-33; MSG: [DM_QUERY_E_BAD_GROUP_SAVE]error: "CREATE or
ALTER GROUP: Unable to save the group."; ERRORCODE: 100; NEXT: DfException::
THREAD: Thread-33; MSG: [DM_GROUP_E_INSUFFICIENT_PRIVILEGE]error: "The current user
has insufficient privileges to save or destroy the docu group object."; ERRORCODE:
100; NEXT: null
...
```

(QCCR1L47440)

WORKAROUND	If you want to use the Documentum super user account to perform the upgrade,

1 Rename the user name in the PPM Center table KNTA_USERS before the upgrade.

2 Grant Super User privilege to the Documentum super user account manually.

3 Run `kConfig.sh` to upgrade Documentum DMS again.

4 After the upgrade, you can change the PPM Center user name in the KNTA_USERS table back to the original one.

Documentation Errata

The following items are listed incorrectly in the documentation.

Oracle database version supported by Documentum DFC 6.5 SP2 not clearly indicated

LOCATION:	*System Requirements and Compatibility Matrix*, version 9.14
ERROR:	The document does not indicate which Oracle database versions are supported by Documentum DFC 6.5 SP2.
CORRECTION:	According to *EMC Documentum Content Server Version 6.5 SP2 Release Notes*, only Oracle 11.1.0.7 is supported by Documentum DFC 6.5 SP2.

Verified Environments

The *System Requirements and Compatibility Matrix* and *Overview of Platform Support for PPM Center* list supported versions of operating systems, browsers, HP Software products, and other compatibility and support information.

The documents are available at **http://h20230.www2.hp.com/selfsolve/manuals**.

Support

You can visit the HP Software support web site at:

www.hp.com/go/hpsoftwaresupport

This web site provides contact information and details about the products, services, and support that HP Software offers.

HP Software online software support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the support site to:

- Search for knowledge documents of interest
- Submit and track support cases and enhancement requests
- Download software patches
- Manage support contracts
- Look up HP support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

Most of the support areas require that you register as an HP Passport user and sign in. Many also require an active support contract. To find more information about support access levels, go to the following URL:

http://h20230.www2.hp.com/new_access_levels.jsp

To register for an HP Passport ID, go to the following URL:

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