#### opentext\*

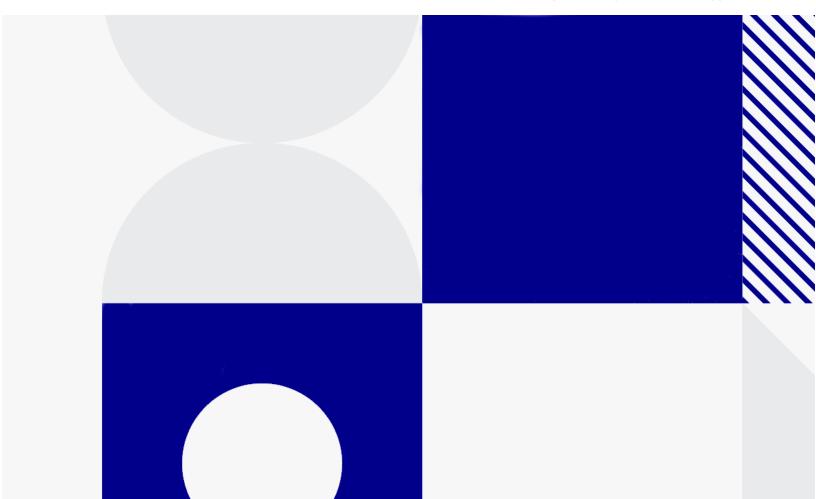
# **Project and Portfolio Management Center**

Software version: 24.1-24.3

#### **APM for PPM Release Notes**

Go to Help Center online

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



Document release date: July 2024

#### Send Us Feedback



Let us know how we can improve your experience with the APM for PPM Release Notes.

Send your email to: admdocteam@opentext.com

#### **Legal Notices**

© Copyright 2024 Open Text.

The only warranties for products and services of Open Text and its affiliates and licensors ("Open Text") are as may be set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Open Text shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without notice.

#### Disclaimer

Certain versions of software accessible here may contain branding from Hewlett-Packard Company (now HP Inc.) and Hewlett Packard Enterprise Company. This software was acquired on September 1, 2017 by Micro Focus and is now offered by OpenText, a separately owned and operated company. Any reference to the HP and Hewlett Packard Enterprise/HPE marks is historical in nature, and the HP and Hewlett Packard Enterprise/HPE marks are the property of their respective owners.

#### **Contents**

Installation Notes	4
Server-Side and Client-Side System Requirements	
Server-Side Requirements	Z
Client-Side Requirements	Z
Preparing for Installation	Z
Installing APM for PPM	
Fixes	7
Known Problems, Limitations, and Workarounds	ε
User Data	8
Dynamic Graphing	9
PPM Data Migrator for Microsoft Excel	9
Application Portfolio Size Portlet	10
My Applications Portlet	1
Creating and Managing Business Objectives	12
Creating and Managing Organization Units	12
Accessing Scheduled Services in PPM Center	12
Local Language Support	14

#### **Installation Notes**

This section describes the system requirements that must be met before installing APM for OpenText ™ PPM and how to install APM.

# Server-Side and Client-Side System Requirements

Before you install APM, make sure that your system meets the minimum requirements.

#### Server-Side Requirements

APM for PPM requires the following server-side components:

PPM Center version 24.1.

**Note:** APM server-side requirements are the same as the server-side requirements for PPM Center version 24.1.

For information about PPM Center server-side requirements, see the *System Requirements and Compatibility Matrix* for PPM Center.

For information on how to install PPM Center < PPM\_Version>, see the Release Notes for PPM < PPM\_Version>.

#### **Client-Side Requirements**

Client-side products and environments for APM and PPM Center 24.1 are the same. For information about PPM Center server-side requirements, see the *System Requirements and Compatibility Matrix* for PPM Center.

#### **Preparing for Installation**

To prepare for installation of APM:

- 1. Obtain the APM software.
- 2. Collect the following information, which is required during the installation procedure:
  - PPM Center administrator user name
  - PPM Center administrator password
  - PPM Center database schema password
  - PPM Center database TNS name
- 3. Verify that system requirements have been met. See "Server-Side and Client-Side System Requirements" on the previous page.
- 4. Verify that you are not using user data fields in the Request Type User Data. See "User Data" on page 8 for more information.

#### **Installing APM for PPM**

Complete the following steps to install APM on the PPM Server:

- 1. Back up the database and file system for the PPM Server.
- 2. Verify that the PPM Server is running.
- 3. Copy the file ppm-<ppm\_version>-APM.jar to the **<PPM\_Home>** directory. This is the directory where your PPM Center instance is installed.
  - In cluster environments, copy the file to the **<PPM\_Home>** directory on the primary server, and then run the deploy command. You do not need to deploy APM on other servers.
- 4. Change to the **<PPM\_Home>/bin** directory.
- 5. Start the installation by typing the following command:

```
sh ./kDeploy.sh -i APM
```

- 6. Follow the on-screen instructions to complete the installation.
- 7. Stop the PPM Server.
- 8. Run kUpdateHtml.sh.
- 9. Compile the JSP files using the following command:

10. (Optional) Delete PPM Center's cache in the following directories:

- 11. Add the parameter APM\_ENABLED=true in the server.conf file.
- 12. Start the PPM Server.
- 13. Verify the installation. Type:

where the last character in the command is the lowercase letter "I."

The name APM should appear in the list of installed modules. For example, you should see the following entry:

Deployment	Version	Deployed	Description
APM	<version></version>	<date and="" time=""></date>	Application Portfolio Management

If you are running PPM Center in a clustered environment, repeat the installation procedure for each PPM Server.

### **Fixes**

This release of APM does not include any fix.

# Known Problems, Limitations, and Workarounds

The following problems and limitations are known to exist in APM for PPM 9.60 (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.

#### **User Data**

**Problem:** When APM is installed, two user data fields are added to the Request Type User Data to help distinguish APM entities from PPM Center request types. The User Data Columns used are USER\_DATA19 and USER\_DATA20.

User data fields for the Request Type User Data are affected as follows:

- If you are using User Data Columns USER\_DATA1 USER\_DATA18, these fields are removed from the request type (however, the data is not lost).
- If you are using User Data Columns USER\_DATA19 or USER\_DATA20, these fields are overwritten and any data stored in these fields is lost.

**Workaround:** Before installing APM, verify that you are not using user data fields for the Request Type User Data. If you are using user data fields for the Request Type User Data, do the following:

- If you are using User Data Columns USER\_DATA19 or USER\_DATA20, reconfigure them to use different User Data Columns so that your data is preserved.
- 2. After installing APM, reconfigure User Data Columns USER\_DATA1 USER\_DATA18.

#### **Dynamic Graphing**

**Limitation:** In dynamic graphing, when viewing dependencies of more than 2,000 applications, the following error message displays:

Exception of type 'System.OutOfMemoryException' was thrown.

(QCCR1L42231)

**Workaround:** Load a subset of the applications such that there are less than 2,000 applications displayed in dynamic graphing before trying to view upstream/downstream or direct dependencies.

#### PPM Data Migrator for Microsoft Excel

**Problem:** During the installation of the PPM Data Migrator for Microsoft Excel (Data Migrator), the following message displays:

Publisher cannot be verified.

(QCCR1L41307)

**Workaround:** This message can be safely ignored. Click **Install** to continue installing the Data Migrator.

**Problem:** When creating an entity with only an identifier in the import spreadsheet, the PPM Data Migrator for Microsoft Excel (Data Migrator) logs a message that the entity was not created. However, the entity is actually created. (QCCR1L42225)

**Workaround:** Verify the existence of the entity before fixing or recreating it. If the entity has been created, it has a request ID assigned to it. Use this request ID to update the entity.

**Problem:** For multi-value fields in the import spreadsheet, spaces after the delimiter are considered part of the next value. For example, if the values CAISO; SOX are entered in the spreadsheet, the PPM Data Migrator for Microsoft Excel (Data Migrator) considers the second value as SOX (contains a leading space). (QCCR1L42307)

Workaround: Do one of the following:

- In the import spreadsheet, eliminate spaces after the delimiter in multi-value fields. For example, CAISO; SOX.
- From the Data Migrator, change the delimiter to include the trailing space.

**Problem:** If you create multiple entities using the same identifier and are using multiple threads, multiple entities with the same identifier are created in PPM Center. (QCCR1L42560)

Workaround: Do the following:

- Verify that the identifiers you are using are unique.
- Use a single thread when creating entities.

If you create multiple entities with the same identifier, if possible, delete the duplicate entities.

#### **Application Portfolio Size Portlet**

**Problem:** The following error message displays in the Application Portfolio Size portlet:

This shared portlet cannot be displayed because one or more required preferences are missing. Please contact your dashboard administrator.

(QCCR1L42235)

**Workaround:** The fiscal calendar for PPM Center is not configured for the time period specified in the portlet (that is, the time period falls outside of the

configured fiscal calendar). Update the Period Start and Period Finish dates of the portlet to fall within the dates configured for the fiscal calendar.

#### My Applications Portlet

**Problem:** The following error message (only the first portion is shown here) displays in the My Applications portlet:

Cannot load this portlet's data because of a misconfigured SQL query. (KNTA-10836) Please contact your administrator with the following information: ...

**Workaround:** The data source for the My Applications portlet should be updated:

- 1. Open the PPM Workbench.
- 2. On the shortcut bar, click **Dashboard > Data Source**.
- 3. Click List.
- 4. Double click APM User My Applications to open it.
- 5. Locate the statement NV(TBL2.PARAMETER9) = '[SYS.USER\_ID]' and change it to NVL(TBL2.PARAMETER9, '0') = '[SYS.USER\_ID]'.
- 6. Click Save.

**Problem:** Applications for which the user is the ITO Contact do not appear in that user's My Applications portlet.

Workaround: The data source for the My Applications portlet should be updated:

- 1. Open the PPM Workbench.
- 2. On the shortcut bar, click **Dashboard > Data Source**.
- 3. Click **List**.
- 4. Double click **APM User My Applications** to open it.
- 5. Locate the statement NV(TBL2.PARAMETER9) = '[SYS.USER\_ID]' and

change it to NVL(TBL2.PARAMETER9, '0') = '[SYS.USER\_ID]'.

6. Click Save.

#### **Creating and Managing Business Objectives**

**Problem:** As an APM analyst or administrator, you cannot create or manage business objectives. (QCCR1L42407)

**Workaround:** In order to create and manage business objectives, you must have the Portfolio Mgmt: Edit All Portfolios access grant. Create a security group that contains this access grant and assign that security group to users who need to create and manage business objectives. See "Creating and Managing Organization Units" below if you also want to add the ability to create and manage organization units.

### **Creating and Managing Organization Units**

**Problem:** As an APM analyst or administrator, you cannot create or manage organization units. (QCCR1L42407)

**Workaround:** In order to create and manage organization units, you must have the Resource Mgmt: Edit Entire Organization or Edit Only Organization Units That I Manage access grant. Create a security group that contains this access grant and assign that security group to users who need to create and manage organization units. See "Creating and Managing Business Objectives" above if you also want to add the ability to create and manage business objectives.

## Accessing Scheduled Services in PPM Center

APM for PPM Release Notes

Known Problems, Limitations, and Workarounds

**Problem:** If you have the Edit Services Schedules or View Services Schedules access grant but do not have the User Administration license, you may see the following menu items in PPM Center but do not have the ability to execute them:

- Open > Administration > Schedule Services
- Open > Administration > View Services Audit Page (QCCR1L41783)

**Workaround:** If you wish to view or modify scheduled services in the system, the PPM Center administrator must assign the User Administration license to you in addition to giving you the Edit Services Schedules or View Services Schedules access grant.

### **Local Language Support**

APM for PPM supports English only.