

**Oracle® Agile Product Lifecycle Management for  
Process**

Release Notes

Release 6.1.1.4

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# Preface

Release 6.1.1.4 is a Patch Rollup which rolls up existing hot fixes, ONLY, with the exception of new translations for Portuguese and Spanish. There are no new bug fixes. Please find the list of hot fixes included in this rollup in Chapter 1.

Internal Tracking numbers that appear in the tables are used to identify issues reported by customers. You can use these numbers to identify the issue should you need to contact Oracle Support. Locator numbers that appear in parentheses after some notes are for Oracle internal use only.

## Audience

This guide is intended for end users who are responsible for creating and managing information in Agile Product Lifecycle Management for Process. Information about administering the system resides in the *Agile Product Lifecycle Management for Process Administrator User Guide*.

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

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## Related Documents

For more information, see the following document in the Agile PLM for Process documentation set:

- *Agile Product Lifecycle Management for Process Patch Rollup Installation Guide*

This guide and other documentation are posted on Oracle Technology Network (OTN) at this location:

<http://www.oracle.com/technetwork/documentation/agile-085940.html>

## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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## Hot Fixes

This chapter contains hot fixes included in Release 6.1.1.4 of Oracle Agile Product Lifecycle Management for Process.

### Translations

Release 6.1.1.4 includes additional translations for Portuguese and Spanish languages.

### Hot Fixes

The following hot fixes are included in the 6.1.1.4 release:

#### **6.1.1.1.28 (17609184) - Percentages changing even with Fixed Input percentage on path of formulation specification**

When user selects Fixed Input Percent for Path on the Formulation Setting and enters % Step on the Process tab of a formulation specification, the % of the input items changes on the Formulation tab when the user clicks Save & Close and then returns to the Formulation tab.

##### **Resolution**

Issue is resolved by adding precisionTolerance to control the difference. Now, with Fixed Input Percent selected, the % is the same as entered after Save & Close.

(33766)

#### **6.1.1.2.5 (18178122 (Base Bug: 18149300)) - Sourcing approval issue with Chinese language**

When the user creates a specification-related sourcing approval in Chinese language, it is not available for English users since the langid=0 record is not created for default viewing. The user gets an error message when attempting to access it.

##### **Resolution**

Settings now allow English administrators to review specification-related sourcing approvals created in Chinese. When the CompanyName or FacilityName is null, it displays "-----" as a default value. When notes are null, nothing is displayed.

(34794)

#### **6.1.1.3.2 (18276340) - SpecRevisionUpdate giving no DB connections error**

The SpecRevisionUpdateServer that runs every 5 minutes erred as follows:

```
SpecRevisionUpdateServer completed with errors. See event log for details.  
Processed 0 items for potential updates.
```

When formulation inputs are replaced by the SpecRevisionUpdateService, the alternate inputs are updated to new referenced inputs. This creates a new DB connection when updating the alternate input. If there are multiple alternate inputs, many DB connections are created, and the max value of connection pools is reached.

##### **Resolution**

Issue is resolved by using shared transaction to update alternate inputs.

(34883)

#### **6.1.1.3.3 (18321892 (Base Bug: 18314618)) - Browser certification for IE 10/11**

PLM for Process 6.1.1.3 was certified on a limited availability as compatible with Internet Explorer (IE) 10 and IE 11. This has been included in 6.1.1.4 so that all customers can now use IE 10 and IE 11.

(34971)

#### **6.1.1.3.4 (18243602) - Error calling EQT search pop-up**

There is a custom program that uses some core application EQT pop-ups. When the output popup has more than one search criteria or search criteria returns more than 500 specifications, the user receives an error.

##### **Resolution**

Removed improper validations for multiple search criteria combinator and data entered into search criteria, and the error no longer occurs.

(34848)

#### **6.1.1.3.5 (18339128) - Suppliers not added to sourcing approval should be filtered**

Suppliers not added to sourcing approval are not being filtered from list.

##### **Resolution**

Suppliers added in group are now filtered out according to GSM/SCRM workflow.

(35000)

#### **6.1.1.3.6 (18396833) - New button not available on TSAs**

User with no [TSA\_ADMIN] role is not given the Create New button to create new Temporary Signature Assignment on the TSA search page in GSM.

##### **Resolution**

Removed the TSAAdmin role mapping in MenuConfig and Sitemap. Also, fixed the authority flag in code.

(35243)



**6.1.1.3.7 (18482573 (Base Bug: 17968956)) - Unable to open a formulation specification**

When attempting to open a formulation specification that was created and saved via UI, the user received an unhandled error.

**Resolution**

The data type of column PercentBatchFactor and column PercentBatchFactor of GSMFormulationInputs have been adjusted, and the error no longer occurs.

(34454)

**6.1.1.3.11 (17759676, 17760181, 18375716, 18539422) - April 2014 Critical Patch Update**

Cross-Site Scripting and SQL Injection vulnerabilities were discovered.

**Resolution**

Discovered security vulnerabilities were removed.

(35245, 35555, 35583, 35603, 35626)

**6.1.1.3.17 (18551275 (Base Bug: 18414144)) - Facilities/companies show incorrect originator**

When creating a facility or company from a template, the Originator shows the template creator instead of the facility or company creator. This impacts accuracy of audit records.

**Resolution**

The company or facility creator now correctly shows as Originator.

(35658)

**6.1.1.3.18 (18551492 (Base Bug: 18283630)) - Error searching for equipment templates**

An error occurs when the user searches for a category via **GSM > New > Equip > From Template**.

**Resolution**

The error no longer occurs and the search is performed successfully.

(35687)

**6.1.1.3.22 (18640367 (Base Bug: 18610529)) - Testing protocols UOM issue**

In 6.1.1, we made the Acceptable Range UOM list for Testing Protocols status aware but failed to include system UOMs that have a status of 2 in the DB.

**Resolution**

System UOMs with a status of 2 are included in the Acceptable Range UOM drop down list.

(35757)

#### **6.1.1.3.23 (118544663 (Base Bug: 18544227)) - Error resolving workflow for specification**

1. When clicking on the Nutrition tab after eQ>>GSM to create and save the material specification, the user receives an unhandled error.
2. The user opens the specification again and cannot edit the specification. The workflow is set incorrectly to Transient Workflow, not specification status. When an admin user with [CAN\_RERESOLVE\_WORKFLOWS] role opens the specification and tries to re-resolve workflow, an error occurs.

##### **Resolution**

Start workflow status is now set when creating specifications with the default transient workflow, and the errors no longer occur.

(35654)

#### **6.1.1.3.25 - (18252134 (Base Bug: 18110182)) - Cannot convert isolated steps to standards**

There is an issue converting an isolated step to standard when its output is consumed by a trade specification.

##### **Resolution**

If a specification is consumer prep or isolated and consumed by other specifications, the step behavior can be changed.

If a specification is standard and consumed by other specifications, it cannot be switched to isolated.

(34861)

#### **6.1.1.3.25 (18559996 (Base Bug: 18428129)) - Yield and % batch not updated on a formulation specification**

Yield and % Batch values for multiple isolated step formulations were not being updated when using the Input Quantity calculation path and updating individual inputs in the Formulation tab.

##### **Resolution**

Yield and % Batch columns are now calculated when updating Quantities on the Formulation tab and using multiple isolated steps.

(35329)

### 6.1.1.3.25 (18520068 (Base Bug: 18520043)) - Conversion error for nutrients

When attempting a formulation refresh from formulation Nutrient tab in update mode, the UOM display is changing in the UI from ug to IU, or IU to mg. When the user clicks in and out of the field a conversion error is returned. This occurred for a subset of nutrients that were loaded with an incorrect UOM type.

Investigation revealed formulation specification nutrition rollup issues when a nutrient has different UOMs. The rollup broke when the UOMs were not convertible. This was happening on the Input Basis refresh if the material specification nutrition information changed the UOM, and the UOM is not convertible from the previous UOM value (which was on the Input Basis).

#### Resolution

Rollup value now shows a new error icon and message indicating that there are UOMs that are not convertible. In the Nutrient/Property Breakdown popup:

- Rollup totals are null/empty when the UOMs are not convertible.
- Fixed bug where the Total was not handling different UOMs that are convertible. They are now calculated correctly.

(35609)

### 6.1.1.3.26 (18551460 (Base Bug: 18155568)) - Calculation EA not saved

On a formulation specification Output popup window, on the Ext Data tab, a calculated extended attribute (EA) is not being saved after it is added and the user clicks the **Calculate** and then the **Done** buttons. When the user brings up the same page, the newly added calculated EA is not found.

Investigation revealed if the Override value of the numeric EA is not set, the corresponding calculated numeric EA will be removed.

#### Resolution

Issue was resolved.

(35733)

### 6.1.1.3.27 (18552392 (Base Bug: 18510868)) - Formulation print issue

When printing a formulation specification using the default template, the step outputs are shown in the Expanded Bill of Materials section, despite setting for step outputs to not show.

When a standard internal output is added as an input in another step of the formulation specification, it should not be printed in the Expanded Bill of Materials list.

#### Resolution

Issue is resolved by removing the standard internal output from the Expanded Bill of Materials list.

(35657)

**6.1.1.3.28 (18502108 (Base Bug: 18449033)) - NPD user cannot sign signature request**

If a user is not the owner of an active step or does not have the NPD\_SA role, the Workflow button is disabled on that step. That way the user is unable to workflow signature requests from within the activity. When opening the activity detail, the Workflow button is not available and the user must enter comments, attachments, etc. then go to the notification or signature request page and workflow the signature from there.

Due to this issue, users cannot workflow a signature request from the NPD activity.

**Resolution**

This issue has been resolved, and the review signature request enables the Go or No Go workflow.

(35612)

**6.1.1.3.29 (18600550) - CACS screening of outputs does not work properly**

When screening at the Raw Material level, CACS is not going deep for outputs with context defined.

When screening at the Intermediate Process level, CACS is doing the same thing it does for Raw Material instead of looking at the direct inputs to the Output being screened. This occurs when CACS does not load the formula level correctly.

**Resolution**

The issue was resolved.

(35414)

**6.1.1.3.30 (18669055 (Base Bug: 18661934) - Timeout counter does not reset**

If a user keeps the output popup window on a formulation specification open and works inside that window for some time (not going back to the formulation specification itself), the “session will time out” and finally the “session has ended” error messages are displayed when trying to continue to work on the formulation specification. The changes done in the output popup are not saved.

**Resolution**

The timeout counter is reset every time a user is working on PLM for Process no matter if in a popup window or in the main application window, and the errors no longer occur.

(35799)

#### **6.1.1.3.32 (18733481 (Base Bug: 18697964)) - Incorrect SCRM Signature Document Information**

On a specification-related sourcing approval Signature/Approval page, a signature document displays incorrect information for status, date and user.

##### **Resolution**

Scripts were supplied to fix the bad data. All data in the signature document is now correct.

(35845)

#### **6.1.1.3.33 (18697709 (Base Bug: 18655562)) - Arithmetic operation overflow in LIO**

A patch resolved a previous issue affecting formulations that would not open due to an arithmetic error. The patch seems to be causing the same arithmetic overflow error when creating or modifying certain LIO profiles.

##### **Resolution**

The error no longer occurs.

(35846)

#### **6.1.1.3.34 (18675900) - Extended attributes do not populate**

A user was working with a formulation specification generated through a template, which was assigned as an external product output. The user was editing extended attributes on the output material and entering override values for some of the attributes. However, those attributes with override values were not populated in the output material specification; only those attributes without override are seen in the material specification.

##### **Resolution**

All extended attributes are now seen.

(35798)



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## Known Issues

This chapter contains known issues for Release 6.1.1.4 of Oracle Agile Product Lifecycle Management for Process.

### Known Issues

The following known issue was discovered while testing 6.1.1.3.25 (18520068). This only affects you if you have a formulation specification with a step that consumes the output of an Isolated Step and the output has nutrients (eg. Vitamin A - Total) that cannot be rolled up because the material specification inputs are using different UOMs that cannot be converted (eg. µg and IU).

If the above is true, the Nutrient Composition of the Output of the following step will show that the Isolated Step Output does not have that nutrient. When clicking on the nutrient name link, the Nutrient/Property Breakdown will list the Theoretical Per 100g value as 0.00000g. This is not accurate. Instead, as the values could not be rolled up, a warning icon or message should be displayed.

We will address this known issue in a future release.

