

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

Release Notes

Release 6.1.1.2

E49526-01

November 2013

E49526-01

Copyright © 2014, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

Preface	v
Audience	v
Documentation Accessibility	v
Related Documents	v
Conventions	vi
1 Hot Fixes	
Hot Fixes	1-1
6.0.0.6.23 (17017561) - Error occurred when adding multiple metrics in an activity	1-1
Resolution	1-1
6.0.0.6.24 (17071133,16951961) - When printing a formula, cannot convert from 'KG' to 'L' .	1-1
Resolution	1-1
6.1.0.2.17 (17038875) - CSS publications are unreliable	1-1
Resolution	1-1
6.1.0.2.20 (17237300) - Added additional logging capabilities to CSS	1-2
Resolution	1-2
6.1.0.3.6 (17221627) - CSS processing messages as wrong specification type.....	1-2
Resolution	1-2
6.1.0.3.8 (17367229) - Additive assignments to data groups fail to migrate	1-2
Resolution	1-2
6.1.0.3.9 (17549349) - Unable to save qualitative lookup	1-2
Resolution	1-2
6.1.0.3.12 (17592117) - Unable to specify report parameters	1-2
Resolution	1-2
6.1.1.0.15 (17626787) - BOM print issues caused by previous hot fix	1-2
Resolution	1-3
6.1.1.1.2 (17073525) - Search in nutrition list failed after free text language set to Chinese	1-3
Resolution	1-3
6.1.1.1.4 (17191720) - Adjustment to material breakdown component	1-3
Resolution	1-3
6.1.1.1.5 (16998009, 17069758) - Issues with LIO generated trees.....	1-3
Resolution	1-3
6.1.1.1.6 (17073694) - Error occurs during export of ADMN data.....	1-3
Resolution	1-3
6.1.1.1.7 (17256620) - CSS fails when the UI Language is set to Chinese	1-4

Resolution	1-4
6.1.1.1.9 (17278743) - NPD stage gate error	1-4
Resolution	1-4
6.1.1.1.10 (17342939) - Connections error	1-4
Resolution	1-4
6.1.1.1.11 (17321997) - Error occurs during CSS TIP creation	1-4
Resolution	1-4
6.1.1.1.12 (17437483) - Total solids values are incorrect in LIO	1-5
Resolution	1-5
6.1.1.1.13 (17388038) - Workflowed NPD activity remains in Action Items	1-5
Resolution	1-5
6.1.1.1.14 (17402869) - FSIS print template output does not print grid lines	1-5
Resolution	1-5
6.1.1.1.15 (17431916) - Rich text printing lacked formatting and graphics	1-5
Resolution	1-5
6.1.1.1.16 (17449241) - Stack trace error occurs during formula snapshot	1-5
Resolution	1-5
6.1.1.1.17 (17438382) - Using groups as owner in NPD activity causes error	1-6
Resolution	1-6
6.1.1.1.19 (17527628) - Multiple CSS configurations are not working	1-6
Resolution	1-6
6.1.1.1.20 (17531158) - Unreliable roll up of compliance and nutrition information	1-6
Resolution	1-6
6.1.1.1.21 (17511080) - Inconsistent costing functionality	1-6
Resolution	1-6
6.1.1.1.22 (17671583) - Thread local storage (TLS) issue when getting execution context	1-6
Resolution	1-6
6.1.1.1.23 (17636246) - GSM error during formulation specification update	1-7
Resolution	1-7
6.1.1.1.24 (17609964, 17555895) - NPD emails not working with TSAs	1-7
Resolution	1-7
6.1.1.1.26 (17600424, 17568270) - Material Output Type changed to Referenced	1-7
Resolution	1-7
6.1.1.1.27 (17642424) - Unable to order BOM items in formulations on Oracle databases	1-7
Resolution	1-7
6.1.1.1.28 (17609184) - Percentages changing with Fixed Input percentage setting	1-7
Resolution	1-8

Preface

Release 6.1.1.2 is a Patch Rollup which rolls up existing hot fixes, ONLY. 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>.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

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
boldface	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.

This chapter contains hot fixes included in Release 6.1.1.2 of Oracle Agile Product Lifecycle Management for Process.

Note: This patch release updates files that are needed by certain solution packs. Please see Chapter 3 of the 6.1.1.2 *Agile Product Lifecycle Management for Process Patch Rollup Installation Guide* for additional information.

Hot Fixes

The following hot fixes are included in the 6.1.1.2 release:

6.0.0.6.23 (17017561) - Error occurred when adding multiple metrics in an activity

In NPD, when attempting to add more than 30 metrics (10 SKU pack sizes, 12 channels, 10 fiscal years, no basis, no phase), the system gave a time out error.

Resolution

A larger number of metrics is now supported.

(32696)

6.0.0.6.24 (17071133,16951961) - When printing a formula, cannot convert from 'KG' to 'L'

Cannot convert from 'KG' to 'L' when attempting to print a formula.

Resolution

The conversion from 'KG' to 'L' is successful during print.

(32761)

6.1.0.2.17 (17038875) - CSS publications are unreliable

With Remoting Container Service running, some CSS publications fail to show a status, and an error message is displayed.

Resolution

Frequency has been adjusted, and the publications now post a status.

(32707)

6.1.0.2.20 (17237300) - Added additional logging capabilities to CSS

This hot fix added logging capabilities to CSS, which aids in troubleshooting.

Resolution

N/A

(32800)

6.1.0.3.6 (17221627) - CSS processing messages as wrong specification type

CSS occasionally sends data as if it is processing the message for the wrong specification type.

Resolution

We added a functionality to load the proper handlers for each dataobject type.

(32798)

6.1.0.3.8 (17367229) - Additive assignments to data groups fail to migrate

Additive assignments to data groups are not migrated from the test environment to the production environment. All the additives are present in the production environment but many of the assignments to the groups are not migrated.

Resolution

Updated DexVersion for Additive when its association changed.

(32779)

6.1.0.3.9 (17549349) - Unable to save qualitative lookup

An extended attribute defined as a qualitative lookup contained a value named "Slice" which could not be saved.

Resolution

The value is now saved successfully.

(33646)

6.1.0.3.12 (17592117) - Unable to specify report parameters

A customer is unable to specify report parameters for integrated custom reports.

Resolution

The function popupSpecEQT() in ReportingControls has been modified and report parameters operate correctly.

(33693)

6.1.1.0.15 (17626787) - BOM print issues caused by previous hot fix

Previous hot fix 6.1.1.0.13 caused expanded BOM print issues.

Resolution

This issue was resolved by considering UOM conversions.

(33852)

6.1.1.1.2 (17073525) - Search in nutrition list failed after free text language set to Chinese

After setting up the free text use in Chinese language, the search function does not work at the nutrition list.

This issue caused by the lack of translation values in table FCLFoodItemML.

Resolution

Translation values were added, and the search function was restored.

(32730)

6.1.1.1.4 (17191720) - Adjustment to material breakdown component

If a breakdown component is a material, total solids were pulled from the material specification. If a breakdown component is a component catalog, component names were changed each time.

Resolution

Pull total solids from the breakdown component. Component names always show what the user picked in the % breakdown.

(32663, 32765)

6.1.1.1.5 (16998009, 17069758) - Issues with LIO generated trees

The generated tree does not appear or disappears after the Refresh button is used.

Resolution

The LIO tree now appears after the user clicks **Generate LIO Tree** and also the complete tree is displayed when it is refreshed.

(32693, 32728, 32690)

6.1.1.1.6 (17073694) - Error occurs during export of ADMN data

A timeout error occurs when exporting certain ADMN data.

When the application loaded the data items to be exported, only parts of the properties were loaded.

Resolution

The system now bulks load all the data items to decrease the SQL query duration.

(32760)

6.1.1.1.7 (17256620) - CSS fails when the UI Language is set to Chinese

When attempting to publish TIP in CSS and user language is set to Chinese, the publication fails with an error. This is due to the application including Chinese characters in the URL when user UI language is set to Chinese.

Resolution

Chinese characters are now encoded properly, and the publication is successful.

(32802)

6.1.1.1.9 (17278743) - NPD stage gate error

When attempting to move an NPD project into the stage gate, the request that is created gives an unhandled error when the user attempts to open it from the Action Item link.

This occurred when the stage's signature requests were not saved to the database.

Resolution

Signature requests are now saved to the database, and the error no longer occurs.

(32824)

6.1.1.1.10 (17342939) - Connections error

When attempting to complete NPD activities on NPD projects and the project should be set into status "Completed", the following error occurs after some time (when already several projects are completed):

"No more connections can be created, they are all being used"

Database connections became locked and are not released back into the connection pool.

This is caused by some users clicking the workflow arrow button multiple times when workflow activities to the final step. An exception is thrown in this condition and the connection is locked permanently, causing the connection pool to grow.

Resolution

A "Please wait" splash screen now informs users that an action is occurring. It also prevents the user from clicking the button multiple times.

(32965)

6.1.1.1.11 (17321997) - Error occurs during CSS TIP creation

When attempting to create CSS TIPs, the user receives an error message when choosing Trading Partner. The root cause of this issue is the popup window URL contains character @. XssSecurityUtil treats it as a potential danger and returns an error.

Resolution

The @ character is now accepted as valid, and the error no longer occurs.

(32882)

6.1.1.1.12 (17437483) - Total solids values are incorrect in LIO

Total solids values are incorrect in LIO when a formula loses all of a particular input.

Resolution

Total solids are now calculated correctly.

(33063)

6.1.1.1.13 (17388038) - Workflowed NPD activity remains in Action Items

An NPD activity remains in Action Items after it has been workflowed to the next step.

The issue occurs if a user has signature authority from other people and is signing off an NPD activity "in their name". The issue seems to not appear immediately but when the user does the same thing for more than one NPD activity owned by users he has signature authority for.

Resolution

This issue was resolved by reloading the activities before re-generating action items.

(33129)

6.1.1.1.14 (17402869) - FSIS print template output does not print grid lines

FSIS print template output does not print grid lines for the product formula.

The root cause is the xml generate for printing does not contains the proper styles for table rows.

Resolution

A new style was created, and grid lines are included in the printed formula.

(33174)

6.1.1.1.15 (17431916) - Rich text printing lacked formatting and graphics

Rich text printing failed to retain formatting, and images were not supported.

Resolution

Images are formatting are now retained.

(33253)

6.1.1.1.16 (17449241) - Stack trace error occurs during formula snapshot

A stack trace error occurs when the user snapshots a formula with a spec:spec or spec:output ratio constraint.

The formulation input objects of an optimization constraint object were not cloned when performing a snapshot on the formulation.

Resolution

This issue was resolved with an updated DataLibConfig.xml.enc configuration file.

(33372)

6.1.1.1.17 (17438382) - Using groups as owner in NPD activity causes error

When attempting to access an NPD action item by a group member of an NPD child group specified as an owner of an activity step, the user receives an unhandled error.

Resolution

The users in user groups are not added as owner on the activity Summary tab. The issue is resolved in code by adding users in user group to owner.

(33428)

6.1.1.1.19 (17527628) - Multiple CSS configurations are not working

Issues occur when the customer sets up multiple CSS configurations in a single CSS service instance. The issue is mainly caused by the multi threading conflict when multiple CSS configurations were set in the environment.

Resolution

The multi threading conflict was addressed.

(33601)

6.1.1.1.20 (17531158) - Unreliable roll up of compliance and nutrition information

Formulation output specifications that had allergens are not rolling up to the output specification. Also a Complies With override on intermediate output causes a stack trace error.

Resolution

Refresh formulation spec, basis input, and specific grids to ensure data is refreshed as expected.

(33602, 33631, 33661)

6.1.1.1.21 (17511080) - Inconsistent costing functionality

Cost data is not displayed correctly for certain cross references on materials.

Resolution

Cost data is consistently displayed.

(33573)

6.1.1.1.22 (17671583) - Thread local storage (TLS) issue when getting execution context

When multiple concurrent users are accessing the application, there is contention trying to access the local cache data slot from the thread, which slows down the application. The performance problem occurred when accessing the Thread.GetNamedDataSlot, which stores the execution context.

Resolution

The data slot is now stored in a variable.

(33674)

6.1.1.1.23 (17636246) - GSM error during formulation specification update

When attempting to update a formulation specification, the user gets an unhandled error due to issues with the TheoreticalCosts table.

Resolution

By adding a clustered index on the pkid, the issue was resolved.

(33892)

6.1.1.1.24 (17609964, 17555895) - NPD emails not working with TSAs

Emails are not being sent when temporary signature authorities (TSAs) are in place.

Resolution

Emails now are sent and received successfully with TSAs.

(33927)

6.1.1.1.26 (17600424, 17568270) - Material Output Type changed to Referenced

When a user creates a formulation specification (A) and gets a Material Output External (B) and then opens the Material Output External (B) and tries to change the Output type, the material output becomes a Referenced Output while it is not set into edit mode.

Resolution

The issue has been fixed, so the referenced output is set into edit mode automatically if the user has the privilege to create it from a material output by clicking the graduate hat.

(33969)

6.1.1.1.27 (17642424) - Unable to order BOM items in formulations on Oracle databases

After upgrading to 6.1.1.1:

- The order of ingredients for all formulas has been altered.
- When the up arrow is clicked in the BOM formulation the ingredient jumps down rather than moving up. When attempting to order the BOM items, the ordering is completely random.

Resolution

A script restored BOM order functionality.

(33976)

6.1.1.1.28 (17609184) - Percentages changing with Fixed Input percentage setting

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 user click **Save & Close** and then returns to the Formulation tab.

Resolution

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

(33766)