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Release Notes
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Oracle Agile Product Lifecycle Management for Process Release 6.1.1.1 Release Notes

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Preface

This document describes issues that you may encounter with this release. 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.

Chapter 1: Enhancements

This chapter contains enhancements for Release 6.1.1.1 of Oracle Agile Product Lifecycle Management for Process.

Summary

6.1.1.1 is a Maintenance Release including an enhancement, a number of bug fixes and previously released hot fixes. If you are on a previous 6.1.1.x release, to ensure the highest application stability possible, you are strongly encouraged to upgrade to 6.1.1.1. Please read through all Resolved Issues and Hot Fixes to fully understand what is included in this release.

Enhancements

The Performance Logging enhancement was released with 6.1.1. Performance Logging is a feature that helps troubleshoot performance issues. It is available from the ADMN menu, is disabled by default, and can be enabled using the following CustomerSettings.config:

```
<add key="Portal.DataAdmin.SideNav.Performance.Enabled"
value="true" configDescription="Turn on/off to enable/disable
performance instrumentation timers management"/>
```

See the following guides for more information:

Agile Product Lifecycle Management for Process Administrator User Guide

Agile Product Lifecycle Management for Process Configuration Guide

Chapter 2: Resolved Issues

This chapter contains resolved issues for Release 6.1.1.1 of Oracle Agile Product Lifecycle Management for Process.

Resolved Issues

The following tables outline known issues that have been resolved for Release 6.1.1.1 of Oracle Agile Product Lifecycle Management for Process.

General Resolved Issues

Table: 1-1 General Resolved Issues

Bug/Enh ID	Issue	Resolution
14768507	Several error messages are seen repeatedly going back and forth between high and low on PLM for Process servers. These error messages should be categorized in the event log as information and not shown as errors.	These are now logged as information in the event log and not displayed as errors. (31125)
16679963	Custom authentication strategies currently require an IAuthenticationStrategyAdmin implementation, and this should be optional.	The IAuthenticationStrategyAdmin implementation is now optional. (32333)
16746122	When suppliers click Save after filling an eQ, they are receiving an error message and are unable to save the eQ. This complaint has come from multiple different suppliers facing the same issue.	The MaxHttpCollectionKeys value was added to webconfig files, and this error no longer occurs. (32332)
16787328	A BI Publisher report with a special character in the specification name was not working correctly.	Special characters in specification names no longer hinder report generation. (32403)

Computer Aided Compliance Screening Resolved Issues

Table: 1-2 CACS Issues

Bug/Enh ID	Issue	Resolution
14813081	Usability is compromised when check/review statuses are dependent on color coding.	Customers can now define desired styles, such as icons, using styles <code>.cacsLevelCompliant</code> and <code>.cacsLevelNotCompliant</code> in <code>CommonStyles.cs</code> . (31370)

Content Synchronization and Syndication Resolved Issues

Table: 1-3 CSS Issues

Bug/Enh ID	Issue	Resolution
16768465	Associated specifications are not included in CSS messages.	This occurred when the custom section was parsed into flat xml but not included in the extension node. This caused the generated message to not follow the CSS schemas, and it could not be transformed to a soap message. The associated specifications are now included in the messages. (32365)

Data Administration (ADMN) Resolved Issues

Table: 1-4 ADMN Resolved Issues

Bug/Enh ID	Issue	Resolution
14182377	When a user added a custom section in a specification and attempted to add some extended attributes but did not click Done , then tried to delete the extended attribute, orphan records were generated. When the user deleted the unsaved extended attributes, those records were kept in the database.	Now when the user deletes extended attributes in specifications, related records in the database are automatically deleted. (23667)
15920984	The Security Classification drop-down list on extended attributes allows the user to select the blank value after another value was selected.	If the custom section is not yet saved, the blank value can be restored by canceling the current changes. Once saved, no return to blank is possible. (31461)
16503719	The user received an unhandled error in the following scenario: When attempting to open multiple extended attribute Edit popup windows (from ADMN > Custom Data > Custom Section) and while in Preview, clicked the Add Row , Add Column , or Remove Column button, and then clicked Done on the first pop-up window while the associated Preview window is closed and the second Preview window and extended attribute instance Edit popup window are still open.	Multiple pop-up windows are not allowed. (32147)
16695062	The system incorrectly displayed the archive and inactive values in the qualitative lookup extended attribute.	The values now display properly. (32248)
16770845	When attempting to remove the “Repeatable” tag from a custom section attribute, an unhandled exception error occurs in the pop-up window.	The issue is resolved, and users can now remove the “Repeatable” tag from a custom section attribute. (32382)

Bug/Enh ID	Issue	Resolution
16771096	When creating extended attributes of Qualitative Lookup type, 'Countries (common)' is not on the list of categories if the database is Oracle.	'Countries (common)' is now on the list of categories. (32381)
16894692	The re-order option is missing a scroll bar when trying to re-order qualitative type extended attributes from ADMN.	The scroll bar has been restored. (32571)
16914474	The user is unable to update the import environment with a denormalized custom section.	This was caused by a unique constraint in the column FKSECTIONTEMPLATE of table DENORM_CS_TABLE. The constraint was removed, and the import is now successful. (32585)

eQuestionnaire (eQ) Resolved Issues

Table: 1-5 EQ Resolved Issues

Bug/Enh ID	Issue	Resolution
14515020	Users receive an error message that company data is required to submit an eQ. They then go back, type in the information and resubmit. This is an annoyance to the user experience.	Like other auto-populate fields, the company data now is pre-populated with data from the User table. (31371)
14674274	The supplier cannot open an attachment when an eQ is returned.	The supplier can now open the file attached to the eQ. (31441)

Global Specification Management (GSM) Resolved Issues

Table: 1-6 GSM Resolved Issues

Bug/Enh ID	Issue	Resolution
11077084	The system does not display re-issued nutrient profiles in the hierarchy tree.	For old smart issue requests, the nutrient profiles did not show in the old hierarchy tree because of lack of data. Now, re-issued nutrient profiles are displayed in old and new hierarchy trees. (22646)
13583109	On certain pop-up windows, the user was unsure that an action was taking place.	An hourglass now displays when the user drags his mouse over the top part of pop-up windows when an action is taking place. (30524)
13634854	After a smart issue has been run, the user can open the Hierarchy view by clicking the camera icon. This view does not text wrap, so the specification name is partially hidden and the status of the specification is completely hidden.	The text of specification name and status now wrap. (31372)

Bug/Enh ID	Issue	Resolution
13780401	The thumbnail view of supporting documents for formulation specifications is not being displayed.	Supporting documents now come from the formulation's associated DWB specification. The thumbnail of .jpg and .gif which is added to formulation specification as a supporting document will be shown in a separate pop-up window when the user clicks the View Thumbnails link in the Supporting Document tab. (23156)
13794566	The Internal Output type is missing from the drop-down list.	It now allows re-set of "External" output to "Internal" if the external output is not consumed anywhere outside the formula. (23209)
14107940	A warning message is needed when attempting to navigate away from a specification in edit mode to another application.	The warning message has been added. (23692)
14150240	The system displays four decimal places on the value for Shelf Life days.	The display format has been changed so that integers display instead of decimals. (30506)
14165612	Security classifications are not sorted in the Supporting Documents tab.	Security classifications are now sorted alphabetically in the drop-down list. (23668)
14275790	The PDF print selection window is not respecting the order on the specification.	The specification order is respected. (30998)
16041675	When attempting to update the formula for a material specification and clicking on the Restrictions search symbol, a pop-up window is displayed with an unhandled error if no Global Restriction is defined.	The system now ensures there are restrictions defined before setting values for a material specification. (31687)
16055422	The user receives an unhandled error if no UDEX classification is defined for a trade specification.	The error no longer occurs. (31688)
16232696	Chinese and other Han characters are not wrapped in the print area in PDFs.	The wrapping mechanism now works for Chinese and Han characters. (31766)
16245912	When attempting to select Concept for a trade specification and when there is no Concept defined via the ADMN > GSM Common > Concepts page, the user receives an unhandled error on the pop-up window.	A null validation has been implemented, and the error no longer occurs. (31802)
16246385	When a user clicks on any of the formulation cells in the Regulatory Breakdown section (on the Composition tab) of the formula output popup, the value is considered overridden and the value is truncated to 5 decimal positions. The user did not change the value, but just clicked on the cell.	Values are no longer truncated. (31804)
16248601	Users are getting invalid search results for master specifications when searching for custom sections.	Valid search results are now returned. (31803)

Bug/Enh ID	Issue	Resolution
16277975	After clicking the Add New button to create an activity specification, entering Spec Name, Activity Type and then clicking Cancel , the screen refreshes and the heading shows the new Spec Number. This makes the user think that the specification has been added. But at this point, the specification has not been added to the system.	Even when the user canceled the new specification, the system still attempts to get the necessary info of the specification. Now, when the user cancels the new specification, the search page is displayed. (31816)
16284348	The thumbnail link is not working on a formulation specification's Supporting Docs tab.	The thumbnail of .jpg and .gif which is added to formulation specification as a supporting document will be shown in a separate pop-up window when the user clicks the View Thumbnails link in the Supporting Document tab. (31865)
16291758	Running a printed packaging specification search does not work the same in 6.1.x as 6.0.	The searches are now consistent. (31863)
16297494	Searching for Numeric Attribute on custom sections is not working for packaging specifications.	The search now performs as designed. (31864)
16425564	When clicking Done on an old pop-up window after performing a previous search on the main window, the user receives an unhandled error.	We added a ValidateCurrentSpec function to the onSubmit event of the form in pop-up pages. This function checks whether there is a specification loaded. If the current specification is loaded, we submit the form as normal. Otherwise the popup window is closed. (32037)
16433263	When attempting to click an action button on a previously opened pop-up window while doing a Previous search on the main window, the user receives an unhandled error.	We added a ValidateCurrentSpec function to the onSubmit event of the form in pop-up pages. This function checks whether there is a specification loaded. If the current specification is loaded, we submit the form as normal. Otherwise the popup window is closed. (32038)
16440841	When a nutrient profile is created from a menu item specification, specification Category, Sub Category and Group for the nutrient profile is always set to 'No Category' instead of being filed by the one from the menu item.	Root cause: Relative alias mapping was not defined. These are now populated correctly. (32145)
16472692	When attempting to click Approve on a previously opened workflow action pop-up window while on the main window, the user does a previous search, and receives a server error on the workflow action pop-up window.	We added a ValidateCurrentSpec function to the onSubmit event of the form in pop-up pages. This function checks whether there is a specification loaded. If the current specification is loaded, we submit the form as normal. Otherwise the popup window is closed. (32039)
16486640	Users are impacted by the time required to manually select each individual nutrient when populating the Nutrition Panel tab through the roll up functionality.	The Accept button has been added to the nutrient profile's roll up pop-up window on the Nutrition Panel tab. (32107)
16586530	Copied specifications of type 'Formula Output' are created with type 'Raw Material'.	When copying or issuing a specification, the material type is now maintained. (32301)

Bug/Enh ID	Issue	Resolution
16755141	<p>When a nutrient profile is added to a trade specification and set as Active and the trade specification is saved, the field [fkActiveNutrientProfile] on the [dbo].[gsmBaseTradeSpec] table contains the PKID of the nutrient profile. If the user simply deletes the nutrient profile from the trade specification, the field on the table is not cleared and the call in the validator to tradeSpec.ActiveNutrientProfile returns an incorrect result.</p> <p>When a nutrient profile is deleted from a trade specification and is flagged as Active the field should be cleared.</p>	When a nutrient profile is deleted from a trade specification and is flagged as Active the field is cleared. (32354)
16755669	Data on output popup is incorrect when there is an input with a regulatory breakdown without any terms.	Inputs having regulatory breakdown without any components are now calculated to output. (32380)
16774699	On 6.1.0.1 (Oracle Database), when attempting to add a description for a material specification that has more than 2000 characters, the user receives an error.	We increased the length to the maximum allowed for Oracle (4000), and the error no longer occurs. (32389)
16894226	When a user that does not have edit access goes into a formula specification, the user has the ability to see the snapshots for the formula and hit the Apply button. This then changes the formula.	<p>Root cause: User without edit specification privilege should not retrieve formulation specification by applying snapshot.</p> <p>Resolution: Disable Apply button on snapshot page if user does not have the edit specification privilege. (32570)</p>
16909197	When attempting to load inputs for the formulation specification, the user noticed a value 'NaN' in the cost field. When trying to save the formulation specification, the user received an error. This only occurred when the user creates formulation specifications without any input and then consumes them in another formula.	The cost value is displayed as 0.00000 and the error no longer occurs. (32579)

New Product Development Resolved Issues

Table: 1-7 NPD Resolved Issues

Bug/Enh ID	Issue	Resolution
14721957	When the user edits the Routing Requirements, the screen automatically scrolls to the top of the page and back down. This is time consuming and unexpected.	The screen remains positioned where the cursor is. (31072)
14803922	Project names are not sorted when the user clicks Title on the search page.	This occurred because the string of project title contained the <img tag. Removing the <img tag restored the sort functionality. (31239)

Bug/Enh ID	Issue	Resolution
16452812	The information next to document attachments previously uploaded by other users is overwritten by the latest user to attach a document.	The user name is preserved. (32148)
16494321	NPD Admin users cannot workflow strategic briefs.	This issue has been resolved. (32424)
16746999	When editing an NPD activity that has trade specification links, the Selected List does not show the full names of some of the trade specifications and therefore making it hard to determine which specification to choose.	Full names now display. (32355)

Nutrition Surveillance Management Resolved Issues

Table: 1-8 NSM Resolved Issues

Bug/Enh ID	Issue	Resolution
15929311	When a nutrient composite is retrieved, under the results section, an error message is displayed. This should be a warning message instead.	The same message now displays as a warning. (31463)

Product Quality Management Resolved Issues

Table: 1-9 PQM Resolved Issues

Bug/Enh ID	Issue	Resolution
16285423	When a PQM item is tied to a facility, the parent company PKID is not stored, and it should be.	Associated web services have been updated so that the parent company PKID is stored. (31866)

Product Quality Scorecard Resolved Issues

Table: 1-10 PQS Resolved Issues

Bug/Enh ID	Issue	Resolution
7567848	Not having a default search criteria for the sample search page is cumbersome for users.	<p>EQTSearchablePropertyConfigs.config can be extended as below:</p> <pre><Model modelName="PQSSample"> <SearchableProperty propertyId="TestScheduledDate" sequence="1" enabled="true" comment="" /> </Model></pre> <p>This adds "Sched Eval Date >> Equals" as default criteria for the Sample search page. (23583)</p>

Reporting Resolved Issues

Table: 1-11 RPT Resolved Issues

Bug/Enh ID	Issue	Resolution
13789444	There was a problem with Contextual Reporting when selecting a specification that has a name with ampersand (&) character. The application returned an unhandled error.	Ampersand and other special characters no longer force an error. (23210)

Supply Chain Relationship Management (SCRM) Resolved Issues

Table: 1-12 SCRM Resolved Issues

Bug/Enh ID	Issue	Resolution
15875775	When a visibility tag is assigned to a SCRM workflow state and visibility to a certain work group only, a user who does not belong to this particular work group is able to search and view the sourcing approval specification.	Users assigned to work groups can see the sourcing approval specification and users not belonging to work groups are not able to view or search the sourcing approval specification. (31394)
16630720	Facility Supplier Document Management blank dates are filled with 31/12/9999.	The date fields are set to blank. (32190)
16774837	When using the Supplier Contacts Report after upgrading from 6.0.0.5 to 6.1.1.0.7, PLM throws an unhandled exception after the user selects the criteria for the report and clicks Create Report.	This issue has been resolved. (32405)

Workflow Administration (WFA) Resolved Issues

Table: 1-13 WFA Resolved Issues

Bug/Enh ID	Issue	Resolution
14751857	An unhandled error occurs when trying to export a specific workflow template containing an inactive step in the WFA with a blank status.	The error no longer occurs. The user still can add a new step and make it inactive without status. (31123)
15942913	The Generate button saves changes regardless of the Save and Cancel buttons.	Changes from the Generate button are saved when Save is clicked. If Cancel is selected prior to clicking Generate , changes are not saved. (31488)
16687372	The user receives an error when attempting to reorder steps in a particular workflow.	The issue has been resolved. (32234)

Custom Section Denorm Resolved Issues

Table: 1-13 CS Denorm Resolved Issues

Bug/Enh ID	Issue	Resolution
14563082	An error reveals that several custom sections were not denormalized.	Custom Section Data Admin was updated to allow for multiple denormalization models/tables for a custom section. (30863)

Chapter 3: Hot Fixes

This chapter contains hot fixes included in Release 6.1.1.1 of Oracle Agile Product Lifecycle Management for Process.

Hot Fixes

The following table lists hot fixes that are included in the Oracle Agile Product Lifecycle Management for Process 6.1.1.1 release.

Table: 2-1 Hot Fixes

Hot Fix	Issue	Resolution
6.0.0.6.20 (16409387)	The user received an error attempting to open a formulation specification.	The root cause of the issue is that Data Type Float in Oracle DB can represent values with 38 significant digits but Decimal Data Type in C# only has 28. So when Oracle.DataAccess.dll tried to get the value and convert it to C# decimal, it overflowed. A database change was implemented to change Data Type for PercentStepFactor in gsmFormulationOutputBackup to Number. (31985)
6.0.0.6.21 (16409600)	Cannot create a copy of formulation specification. An exception error was thrown when copying a specification with alternate inputs that have been up-issued.	A code change was implemented to have object type checked before the object cast operation. If the object is IBaseSpec, try to cast it as IBaseSpec, and then get SpecSummary. (32000)
6.1.0.2.4 (15955606)	In certain circumstances, when the user workflowed a material specification to a new status and then clicks the Edit button, in the Formulation tab, the first %Breakdown description is blanked out.	A code change was implemented, and the data is now retained. (31534)
6.1.0.2.5 (15987566)	The Originator is denied access to an imported specification object via EQ>>GSM. Assumption was made that all groups would be created under the top-level group, Global. If they are not, then the user would not have permissions to a specification assigned to the Transient Workflow.	Solution: <ol style="list-style-type: none"> DB change implemented to add (Read Author Status = Draft) to the Transient Workflow permissions grid. Fixed an UI error for the Error Panel. <p>Note: Originators without the association of the assigned BU still cannot edit the new specification in the use case. (31614)</p>

Hot Fix	Issue	Resolution
6.1.0.2.7 (15998737)	When creating a numeric extended attribute, there should be a UOM category called 'Units' with the existing 'Cnt' and 'Unit' UOMs.	A code change added the definition of "Unit" to UOMCategory in EA editor. (31620)
6.1.0.2.8 (16073549)	If a custom section or extended attribute data has multilingual values, then the import will fail during the data export/import process.	Code change implemented to recognize multilingual values as updates instead of inserts. (31672)
6.1.0.2.9 (16111853)	Under certain circumstances, the owner settings did not take effect in a given workflow status.	Root cause: The owner settings did not take effect in stage "Review". We added a checking function to the permission manager to solve the problem. (31708)
6.1.0.2.12 (16270097)	Metrics were no longer appearing on NPD Portfolios for users with permission NPD_GLOBAL.	Code change implemented to correctly show metrics in NPD portfolios. (31809)
6.1.0.2.13 (16315472)	The current SMTP service cannot email with authentication. Currently using your gmail service does not work in Oracle local network. You must add it to platform extensions.	Provided new email service to allow for additional control, including authentication. See <i>Email Service</i> whitepaper on OTN for more information. (31889)
6.1.0.2.15 (16410137)	The Spec Revision service is giving an 'unable to cast' error when alternate inputs are used for an up-issued formulation specification.	Code change implemented to return the correct data in the DO. (31986)
6.1.0.3.0 (16561676)	6.1.0.3. Maintenance Release	Not Applicable (32129)
6.1.1.0.1 (16285395)	Performance instrumentation crashes when a blank input is added to a formulation input grid on Process and Formulation tab. PerformanceTracker incorrectly logged SpecNumber which on Add new row does not exist.	Code change implemented to log the PKID of formulationInputRowModel instead of the SpecNumber. (31827)
6.1.1.0.2 (16445820)	Remoting Container cannot start after running Css Configuration Utility script into 611 database and Set Css Config. This was caused by a minor code change in 6.1.1.0 that will trigger an exception when RemotingContainer initializes the syndication service.	Code change implemented to account for changes between versions. (31918)
6.1.1.0.3 (16277090)	Exception error received when attempting to export formulation tags in data admin.	A database change was implemented to add missing types ObjectNameLookupFactory.

Hot Fix	Issue	Resolution
6.1.1.0.4 (16268535)	In the Oracle version of the certified database included in the PLM4P 6.1.1 installation zip, there was a problem with the data content within the npdStageMasterStages table. npdStageMasterStages incorrectly contained the same PKID value for fkGateStatus.	A database change was implemented to correct the PKID values. (31817)
6.1.1.0.5 (16285423)	There were some issues with the extensible columns feature added in 6.1.1 and some printing issues arose.	See readme for 6.1.1.0.5 for list of changes (31831)
6.1.1.0.6 (16445853)	Near Real-Time Denorm requests were not being generated for several business objects that were created from templates. Near Real-Time Denorm requests were being generated for several business object templates, causing the template's custom section and extended attribute data to be denormalized needlessly.	Customers experiencing these issues will need to run the DENORM_PROC_MAPPING stored procedure to include the missed denormalization data. (31952)
6.1.1.0.9 (16583581)	Items in a formulation specification that are tagged with a '%Total Solids' amount of 0 or 100 do not show up in the LIO tree properly.	Code change was implemented to correctly calculate %. (32130)
6.1.1.0.10 (16751330)	A composition after adjustments does not equal 100%. When a breakdown exists with no items, the output breakdown is not showing up as 100%.	A code change was implemented to treat an empty breakdown as 0. (32329)
6.1.1.0.12 (16849575)	A defect was found in the V6.1.0-ORCL.XML apply script file. Record is not updating properly due to a bad script.	A database change was implemented to update records with the correct values. (32483)

