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Release Notes
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Oracle Agile Product Lifecycle Management for Process Release 6.0.0.5

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Hot Fixes 12

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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.

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Chapter 1: What's New in This Release

This chapter contains information on new product features for Release 6.0.0.5 of Oracle Agile Product Lifecycle Management for Process.

What's New in This Release?

Enhanced Saving of Inputs

Internal Tracking # 19102, Bug ID 10396603

Modifications have been made to how the inputs are saved, resulting in improved performance. We added two new configuration settings to help improve performance of saving:

1. GSM.FormulationSpec.SaveTheoreticalConstitutions.Enabled—When this is set to true (default), theoretical constitution data is persisted to the database every time a specification is saved after a refresh. When it is set to false, theoretical constitution data is not persisted to the database every time a specification is saved after a refresh.

2. In CustomerSettings\GSM\GSMSettings, GSM.FormulationSpec.SaveTheoreticalConstitutionsTagBehaviorID—After setting GSM.FormulationSpec.SaveTheoreticalConstitutions.Enabled to false, you have the additional option of defining when to persist theoretical constitution data to the database. In Data Admin > WFA > Tags, create a tag and note the behavior ID. The behavior ID will be the value for this node. For every WFA step that has this new tag, theoretical constitution data is persisted to the database.

This data is always calculated. Unless you rely on this data to always be in the database for reporting or custom code purposes, it is recommended you set GSM.FormulationSpec.SaveTheoreticalConstitutions.Enabled to false.

Enhanced Logging

Internal Tracking # 22531

We added enhanced logging to the event log to aid in troubleshooting issues. Error logging is improved by differentiating between valid errors and other errors that can be considered noise, such as secondary errors or errors due to session expiration.

By default, the behavior of the logging remains the same. Every error will be logged as a new primary error, and the session will never be ended. However, you will now see additional information in the event log that will aid in troubleshooting.

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In addition, the following config is extensible via %PRODIKA_HOME\config\custom\EnvironmentSettings.config file:

```
<ErrorLogging>
   <Settings configChildKey="key">
       <add key="TotalErrorsAllowedBeforeKill" value="-1"/>
       <add key="TimeAllowedBetweenErrors" value="120"/>
       <add key="ClicksAllowedBetweenErrors" value="10"/>
       <add key="SecondaryLogger"
value="Class:Xeno.Web.UI.ErrorLogging.NTSecondaryLogger,XenoWebControls$DEFAU
LT"/>
   </Settings>
   <Evaluators configChildKey="key">
       <evaluator key="1"
value="Class:Xeno.Web.UI.ErrorLogging.Evaluators.NewSessionEvaluator,XenoWebC
ontrols"/>
   </Evaluators>
</ErrorLogging>
```

Recommended values in parentheses ():

- TotalErrorsAllowedBeforeKill (5)—Number of errors to occur within session before we kill the session.
- TimeAllowedBetweenErrors (120) —Number of seconds in the interval within which we consider errors to be secondary.
- ClicksAllowedBetweenErrors (10) —Number of user clicks in the interval within which we consider errors to be secondary.
- SecondaryLogger —A logger class used to log secondary errors determined by a set of configured evaluators. Once enabled through the above configuration, the logger will log to the event log as a Warning. DEFAULT indicates current event log, but customers can implement their own log to write to a file/database or use this logger to write to a different event log.

  For example, "Class:Xeno.Web.UI.ErrorLogging.NTSecondaryLogger,XenoWebControls$ProdikaCommon" writes all secondary errors from all applications into ProdikaCommon event log.
- Evaluators —A set of classes ordered by key that will be used to evaluate error to determine if it is secondary error.

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Chapter 2: Resolved Issues

This chapter contains resolved issues for Release 6.0.0.5 of Oracle Agile Product Lifecycle Management for Process.

Resolved Issues

The following tables outline known issues that have been resolved for Release 6.0.0.5 of Oracle Agile Product Lifecycle Management for Process.

General Resolved Issues

Table: 2-1 General Resolved Issues

Bug/Enh ID	Issue	Resolution
None	Internal Tracking # 19766 Qualitative lookup for Countries displays all items regardless of status.	The qualitative lookup extended attribute for countries lists active countries during consumption. If used in a search from the main search page, active and inactive countries are included.

ADMN (Data Administration) Resolved Issues

Table: 2-2 ADMN Resolved Issues

Bug/Enh ID	Issue	Resolution
11790661	Internal Tracking # 19195 An ampersand '&' in a qualitative lookup extended attribute displays as '&Amp;' in edit mode.	The ampersand now displays correctly.

CSS (Content Synchronization and Syndication) Resolved Issues

Table: 2-3 CSS Resolved Issues

Bug/Enh ID	Issue	Resolution
None	Internal Tracking # 19821 Storage Instructions for a packaging specification are not included during CSS syndication.	The Storage Instructions are now retained during syndication.
None	Internal Tracking # 19825 CSS fails to return related master specifications after a packaging specification is syndicated.	Related specifications including master specifications are returned after syndication.

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Bug/Enh ID	Issue	Resolution
12736010	Internal Tracking # 22047 Mass TIPs fail to create when the specification is not in a publishable status.	Mass TIPs are now created successfully.

EQ (eQuestionnaire) Resolved Issues

Table: 2-4 EQ Resolved Issues

Bug/Enh ID	Issue	Resolution
11926224	Internal Tracking # 20406 After a supplier returns an ingredient questionnaire and the user imports the questionnaire into GSM, an error occurs upon Save or Close.	The error no longer occurs.

GSM (Global Specification Management) Resolved Issues

Table: 2-5 GSM Resolved Issues

Bug/Enh ID	Issue	Resolution
9572491	Internal Tracking # 17668 On the Testing Protocol Library page, Description text is not wrapped to fit in the box.	The text now wraps to fit the screen.
9652798	Internal Tracking # 17678 Date format is inconsistent across the application.	Date format now displays in a consistent format.
9704235	Internal Tracking # 17777 Configured timeout values are not observed in GSM, and timeout messages do not display.	The values are now recognized in GSM, and timeout messages display accordingly.
9801425	Internal Tracking # 17832 For trade, formulation, product, and ingredient specifications, when the user adds a formula input to the search criteria of a formulation specification, views a specification from the Search Results listing, then clicks Run Previous Search, the formula input section on the search page is duplicated.	The formula inputs on the specification search page are no longer duplicated.
9840909	Internal Tracking # 17866 LIO allows up to 4,000 characters in the ingredient statement. However, when the user attempts to copy/edit from LIO to a nutrient profile, only 2,000 characters are accepted.	Both objects now accept up to 4,000 characters.
10101091	Internal Tracking # 18077 Output Type drop-down values are duplicated on the Formulation Output dialog box when clicking the Calculate button.	The values are no longer duplicated.

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Bug/Enh ID	Issue	Resolution
9946869	Internal Tracking # 18080 Search criteria set as default are not displaying consistently.	Default search criteria now display correctly.
9934724	Internal Tracking # 18081 For a Smart Issue request, Replace Specification Given Parent returns duplicates of ingredient specifications that are listed as alternates on a formulation specification.	Internal formulation outputs are not included on Replace Specification Given Parent smart issue requests.
10623019	Internal Tracking # 19196 When an external Formula Output specification (ingredient specification) contains an equivalent number and its parent formulation specification is copied, the new formulation output contains the same equivalent number.	The equivalent number is not copied to the new specification.
10380389	Internal Tracking # 19200 Theoretical breakdown formulation components are pushed in incorrect order to the formulation.	The correct order is now retained during the push.
10215082	Internal Tracking # 19202 When the UI is displayed in a non-English language, the user experiences errors attempting to edit a custom section within a packaging specification.	Custom sections can now be edited.
11682221	Internal Tracking # 19205 Calculated extended attributes are not calculated the first time a user adds the attributes.	Calculation now occurs upon add.
11838113	Internal Tracking # 19775 When searching using the same additional attributes more than once, criteria are not saving correctly.	Same additional attributes search criteria used more than once are now saved correctly.
11936100	Internal Tracking # 19778 Search results exported to Excel are missing zeros on equivalents.	Zeros are no longer stripped upon export to Excel.
None	Internal Tracking # 19793 For languages using commas instead of periods, a decimal is not displaying as a comma in a printed file.	Decimals now display as commas for any language that uses commas instead of periods.
None	Internal Tracking # 19882 No search results are returned when searching for breakdown components with multiple countries of origin specified as criteria.	Matching searches are now returned. Currently, only 2 countries can be selected.
12550340	Internal Tracking # 20374 When a formula is cancelled, % breakdown descriptions are retained.	The % breakdown descriptions are not retained when the formula is cancelled.
12530034	Internal Tracking # 20397 For Historical Signatures, dates are not consistent and signatures are displaying incorrectly.	These issues have been resolved.

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Bug/Enh ID	Issue	Resolution
12347858	Internal Tracking # 20399 An empty create copy dialog box displays when the user creates a new specification and cancels without saving.	The user is returned to the search page upon clicking Cancel when creating a new specification or copying an existing specification.
12332282	Internal Tracking # 20400 In a formulation specification, the NPD project name should link to that project.	The NPD Project field label has been changed to a hyperlink.
12330856	Internal Tracking # 20402 When the user tries to add custom section values before the specification is saved, selected values do not appear in the left most box as selected.	Selected values are now saved to the custom section before the specification is saved.
10271350	Internal Tracking # 20407 An unhandled error occurs if a value greater than 100% is entered for override total solids in a formulation output.	An error message indicates "Value must be less than or equal to 100."
12382182	Internal Tracking # 20409 Specifications created from eQ fail to appear in GSM action items.	Action Items now includes specifications created in eQ.
12625340	Internal Tracking # 20575 Packaging specifications of type 'Label' are not included on the list of Packaging Materials to be ordered when the user clicks Order Packaging Materials in the Packaging Materials section of the Packaging tab when attempting to add a trade specification.	Packaging specifications of type 'Label' are now included on the list of Packaging Materials to be ordered.
12702525	Internal Tracking # 21084 Saved compliance data is not transferred from the formulation specification output to the output ingredient specification.	Saved compliance data now transfers correctly.
11858734	Internal Tracking # 21156 For formulation specifications, an error occurs when the user is missing a role for adding a step.	UI changes now reflect the permissions set for the user, and an error no longer occurs.
12327620	Internal Tracking # 21157 For ingredient and product specifications, when the user edits the Nutrient value, the Source field becomes blank in the Nutrient Composition section.	Source value will be cleared only when it is imported from NSM and/or a nutrient profile and/or ingredient specification.
12839823	Internal Tracking # 21680 For LIO, the Label Composition display is inconsistent with the LIO construction format.	The formats are now consistent.
12713872	Internal Tracking # 21939 When attempting to print a formulation specification, the order of input ingredients is changed.	The order of input ingredients is retained when the specification is printed.

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Bug/Enh ID	Issue	Resolution
12866370	Internal Tracking # 21940 Ingredient statement search only works when English is the default language.	Ingredient statement search now works for any language set as default.
12780850	Internal Tracking # 21381 Nutrient data imported from NSM does not work if the nutrient composition description contains an apostrophe.	The data import now works correctly.
12812009	Internal Tracking # 21550 For trade specifications, cube of a package volume is calculating incorrectly on a consumer unit.	Calculation has been corrected.
None	Internal Tracking # 21963 Performance lags when opening a formulation specification containing 15 steps and 5 inputs per step.	Adjustments have been made to improve load time.
None	Internal Tracking # 22113 No search results are returned for a Custom Section (Advanced) search using multiple search criteria.	Matches are now returned.
None	Internal Tracking # 22185 A snapshot's linked creation date fails to populate.	The creation date now populates correctly.
13088493	Internal Tracking # 22263 An error occurs when loading a newly saved Component Catalog term.	The error no longer occurs.
None	Internal Tracking # 22303 The Category is not respecting the "Hide Spec" tag. It is displaying hidden specifications to users who do not have the hidden specification viewer role.	The Category tab now respects the "Hide Spec" tag.
None	Internal Tracking # 22464 For a formulation specification, the user receives an error when selecting Optimization if the UOM is set as a Volume value.	An error message now displays if density is not set.
None	Internal Tracking # 22465 The user receives an error when attempting to access a formulation specification output's Nutrient tab when UOM is set as a Volume value.	An error message now displays if density is not set.
13404788	Internal Tracking # 22579 The originator on a signature request is being changed to the previous workflow owner/signature originator whenever the workflow is moved.	The originator remains unchanged.

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NPD (New Product Development) Resolved Issues

Table: 2-6 NPD Resolved Issues

Bug/Enh ID	Issue	Resolution
9881845	Internal Tracking # 17901 The height of the TMFR table in the edit dialog box fails to adjust automatically.	Auto-adjustment is now working correctly.
12732559	Internal Tracking # 21121 The NPD Portfolios, Activities tab does not display SLA status based on the worst status of all activities for that project.	The Activities column now reflects worst case status of activities for that particular project.

NSM (Nutrition Surveillance Management) Resolved Issues

Table: 2-7 NSM Resolved Issues

Bug/Enh ID	Issue	Resolution
10353763	Internal Tracking # 18705 Nutrient source data does not fit within the Nutrient Source field.	The field has been changed from a drop-down list, and now calls a pop-up window displaying all nutrient source data.

PQS (Product Quality Scorecard) Resolved Issues

Table: 2-8 PQS Resolved Issues

Bug/Enh ID	Issue	Resolution
9561646	Internal Tracking # 17667 Searching for a sample fails to return any matches containing blank sourcing facilities.	All valid matches are returned.

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RPT (Reporting) Resolved Issues

Table: 2-9 RPT Resolved Issues

Bug/Enh ID	Issue	Resolution
10406746	Internal Tracking # 19239 In reports generated in Excel, data shifts in columns, resulting in blank cells and data that do not match column headings.	Data shift no longer occurs.
12541019	Internal Tracking # 20396 The report extension .xls is duplicated when saving a report after upgrading to version 6.0.0.3 from 5.2.	Duplication no longer occurs.

SP (Supplier Portal) Resolved Issues

Table: 2-10 SP Resolved Issues

Bug/Enh ID	Issue	Resolution
None	Internal Tracking # 19871 A custom section with a Do Not Publish to Supplier tag gets printed in Supplier Portal.	The tag is now respected, and the custom section is not printed in Supplier Portal.
None	Internal Tracking # 19886 Additional custom sections are printed for nutrient profiles and master specifications.	Only chosen custom sections are printed.
None	Internal Tracking # 19887 Custom sections for trade specifications are printed when not selected.	Only chosen custom sections are printed.
None	Internal Tracking # 19893 Attachments and Rich Text do not get printed for equipment specifications in Supplier Portal.	Attachments and Rich Text are now included in the Supplier Portal print.
11883740	Internal Tracking # 21185 When the user's cursor hovers over the Company Name field, the field fails to display a hyperlink.	The hyperlink is now visible when the cursor hovers over the field.
None	Internal Tracking # 22045 Supplier Portal login is bypassed by using a direct link.	The message 'You are not authorized to view this spec' is displayed when an attempt is made to bypass the login page.

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Chapter 3: Hot Fixes

This chapter contains hot fixes included in Release 6.0.0.5 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 6.0.0.5 release.

Table: 3-1 Hot Fixes

6.0.0.4.4	6.0.0.4.16	6.0.0.4.27
6.0.0.4.10	6.0.0.4.22	6.0.0.4.32
6.0.0.4.11	6.0.0.4.24	6.0.0.4.33
6.0.0.4.13	6.0.0.4.26	

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