

Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 17.0.11.0

F12879-02

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This document highlights the major changes for Release 17.0.11.0 of Oracle Retail Brand Compliance Management Cloud Service.

Overview

Oracle Retail Brand Compliance Management Cloud Service is an integrated suite of applications designed to meet all aspects of sourcing, developing, and protecting retailer brands. The suite provides solutions for product development, compliance, quality, and traceability. It is designed specifically for retail, food service, and manufacturing businesses to develop and protect their brands, manage their suppliers, and ensure full end-to-end product lifecycle management.

Oracle Retail Brand Compliance Management Cloud Service is composed of the following applications:

- Library enables the issue, receipt, and acceptance of policies, guidelines, and key working documents.
- Product supports the development of products and production specifications.
- Project supports the development of project briefs, plans, and workflow management.
- Supplier enables the identification, selection, and approval of suppliers.

Oracle Retail Cloud Services and Business Agility

Oracle Retail Brand Compliance Management Cloud Service is hosted in the Oracle Retail Cloud with the security features inherent to Oracle technology and a robust data center classification, providing significant uptime. The Oracle Cloud team is responsible for installing, monitoring, patching, and upgrading retail software. Included in the service is continuous technical support, access to software feature enhancements, hardware upgrades, and disaster recovery. The Cloud Service model helps to free customer IT resources from the need to perform these tasks, giving retailers greater business agility to respond to changing technologies and to perform more value-added tasks focused on business processes and innovation. Oracle Retail Software Cloud Service is acquired exclusively through a subscription service (SaaS) model. This shifts funding from a capital investment in software to an operational expense. Subscription-based pricing for retail applications offers flexibility and cost effectiveness.

Client System Requirements

The following technology is supported:

- The following web browsers are supported on Microsoft Windows 7:

Note: Oracle Retail assumes that the retailer has ensured its Operating System has been patched with all applicable Windows updates.

- Microsoft Internet Explorer 11
 - Mozilla Firefox 45.1.1 ESR
 - Google Chrome 50+
- The following web browsers are supported on Oracle Linux 7:
 - Mozilla Firefox 45.1.1 ESR
 - Google Chrome 50+

Functional Enhancement

Note: Where new fields or User Interface (UI) changes are introduced as part of a change, the portal owner may need to set up any new system text and associated translations to support it.

The following functional enhancement is included in this release:

Ingredient Quantity Required for Declaration system parameter

Defect Number: 28648775 (also related to defect numbers 27103437 and 28642195)

A new system parameter is introduced to control which values are included in the ingredient list declaration when generated for a Product Specification.

The system parameter is configurable by the system administrator, and has three options:

- ***Greater than Zero*** - include the ingredient if the value is greater than zero. This is the default option.
- ***Zero or Greater*** - include the ingredient if the value is zero or greater.
- ***Any*** - include the ingredient regardless of whether the value is negative, zero or positive.

Impact on existing system:

If an alternative to the default *Greater than Zero* rule is required to be used, the system administrator must configure the system parameter accordingly.

If the rule is changed for a portal, it may be necessary to edit and regenerate the ingredient list declaration for specifications that have yet to be completed.

Fixed Issues

The following tables list issues fixed in this release:

Table 1 General Fixed Issues

Defect Number	Description
26758131	Issue with deletion of Document Library folders A fix is made to rectify an issue with the deletion of library document folders. A message that the folder could not be deleted was being issued even when it contained no documents, and refreshing the page showed the folder had actually been deleted.
27281873	Duplicate personal list views A fix is made to rectify an issue where the user was able to create personal list views with the same name as an existing system list view. The name of a personal list view must now be unique.
27715283	Fields missing from Roles And Permissions list view Quick Search A fix is made to rectify an issue with the Quick Search facility of the Roles And Permissions list view in the Admin area. The Quick Search facility now includes the Authority Profile Description, User Role Description, and Site Name columns.
28244753	Error when opening list views from the Favourites list A fix is made to rectify an error when opening certain list views from the Favourite List Views app on the Home page. The issue related to the following administrator list views: <ul style="list-style-type: none">■ System Text■ Audit/Visit Templates■ Checklist Templates■ Checklist Answers■ Checklist Questions
28256942	Order of Supplier Contacts within a Specification A fix is made to rectify an issue with the order of supplier contacts presented in the Main Details section of the product specification. The list is now presented in the same sequence whether in read mode or edit mode.
28296098	Columns missing from Produce Product Record download A fix is made to rectify an issue with columns being missing from the spreadsheet produced by the Product Record download facility. The spreadsheet now includes all the columns present in the list view.
28511312	Error when searching Time Zone A fix is made to rectify an error when using the Advanced Search facility in User list views to search the Time Zone column.
28655819	Error when downloading list views A fix is made to rectify an error when downloading the contents of a list view to spreadsheet. The error occurred when the user's locale/language was set to Japanese or Chinese. The files are now encoded using UTF-8.

Table 2 Product Fixed Issues

Defect Number	Description
27652401, 27800600	<p>Error when importing or exporting a Recipe</p> <p>A fix is made to rectify an error when importing or exporting a recipe in the Recipe and Raw Materials specification section.</p>
27723592	<p>Specifications requiring review</p> <p>A fix is made to rectify an issue with product specifications being flagged as due for review while still within the grace period.</p>
27899277	<p>Fields missing from Food and BWS Pack Copy file</p> <p>A fix is made to rectify an issue with fields being missing from the pack copy file.</p> <p>The following fields are now also included in the Other Details section of the pack copy file for Food and Beers, Wines and Spirits specifications:</p> <ul style="list-style-type: none"> ■ Packaging Design Date ■ Film to Printer Date ■ Pack Copy Date ■ Specified Boards & Ink Used ■ If No Give Reasons
28037417, 28595959, 28721272	<p>Error when changing status of a Specification</p> <p>A fix is made to rectify an error when changing the status of a product specification.</p> <p>The error occurred when progressing a specification at Collaborative Draft status to the Pack Copy Sent status.</p>
28078482	<p>Nutrition table partially unlocked</p> <p>A fix is made to rectify an issue with the Nutrition table within a product specification being partially unlocked when the specification is at a status where it should be fully locked.</p>
28083797	<p>Error when changing status of a Specification that has Project links</p> <p>A fix is made to rectify an error when changing the status of a product specification.</p> <p>The error occurred if the specification was linked to a project activity and the activity was overdue.</p>
28198173	<p>Order of Defrosting Guidelines within a Specification</p> <p>A fix is made to rectify an issue with the order of defrosting guidelines presented in the Other Labelling Copy section of the product specification.</p> <p>The list is now presented in the same sequence whether in read mode or edit mode.</p>
28450194	<p>Copying a multipack Specification</p> <p>A fix is made to rectify an issue when creating a new multipack product specification by copying an existing specification.</p> <p>When copying an existing specification, the system now only permits it to be created as a multipack specification if the system is configured to permit multipacks for that type of specification.</p>
28479947	<p>Lead Technologist missing from Supplier Import</p> <p>A fix is made to rectify an issue with the site's lead technologist being missing when using the facility to create new suppliers by importing them from a spreadsheet.</p>

Table 2 (Cont.) Product Fixed Issues

Defect Number	Description
28595527	<p>Error when Printing a Produce Specification</p> <p>A fix is made to rectify an error when printing a Produce specification.</p> <p>The issue occurred where the specification had been migrated from a legacy portal.</p>
28631706, 28694116	<p>Supplier and Site names in Specifications</p> <p>A fix is made to rectify an issue with the way supplier and site names were being shown in the product specification's Main Details section.</p> <p>The issue occurred when the supplier or site name was changed while the specification was open. The name at the top of the section was shown in the local language, but the name in the table further down the section was shown in the business language.</p> <p>In this case, both instances of the supplier and site names will now show the same.</p> <p>A further fix is made to ensure the supplier and site names are displayed in the portal's business language if the <i>Show Business Language Fields</i> system parameter is set accordingly and the user's preference to <i>Show site name in Business Language</i> is selected, otherwise they are displayed in the user's local language.</p>

Table 3 Supplier Fixed Issues

Defect Number	Description
28440099, 28515785, 28542115, 28658498	<p>Error when editing Audit Issues</p> <p>A fix is made to rectify an error when editing an audit issue.</p> <p>The issue occurred when the issue had no value in the description field.</p>
28505139	<p>Site Contact roles appearing in Supplier Contact Roles selector</p> <p>A fix is made to rectify an issue with the Supplier Contact Roles selector in the Contacts record containing site contact roles.</p> <p>The selector now correctly just contains either site contact roles or supplier contract roles, according to which field is being completed.</p>
28712353	<p>Supplier and Site names in Alerts</p> <p>A fix is made to rectify an issue with the supplier and site names in Alerts always displaying in the portal's business language.</p> <p>The supplier and site names on the Recipients page of the Alert are now displayed in the portal's business language if the <i>Show Business Language Fields</i> system parameter is set accordingly and the user's preference to <i>Show site name in Business Language</i> is selected, otherwise they are displayed in the user's local language.</p>

Table 4 Project Fixed Issue

Defect Number	Description
28491791	<p>Projects not showing all levels of Business Category</p> <p>A fix is made to rectify an issue with business category in Projects only showing a partial number of levels.</p> <p>The number of business category levels to show in Projects is now configurable by the system administrator in the Business Category Configuration page of the Admin area. The initial default will be set to show the same number of levels as the existing Site Selection Level option.</p> <p>Impact on existing system: If an alternative number of levels is required to be used in Projects, the system administrator must configure the new Business Category Configuration setting accordingly.</p>

Table 5 Reports Fixed Issues

Defect Number	Description
27254028, 27414645, 27691126	<p>Missing system text in Product Surveillance reports</p> <p>A fix is made to rectify an issue with missing system text in the Product Surveillance report domain.</p> <p>System text for the <i>Test Report awaiting supplier action for Administrator Task App</i> field is now present.</p>
28320656, 28479446, 28484865, 28484876	<p>Certificates Use on Pack not correct in Specification reports</p> <p>A fix is made to rectify an issue with the Certificates Use on Pack value not showing correctly in product specification reports.</p> <p>The Use Number, Use Icon, Use Both, and Do Not Use options have been added to the Product report domain.</p>
28540976	<p>Unable to report on Site Custom Fields</p> <p>A fix is made to rectify an issue where the custom fields associated to the Site record were not available for reporting.</p> <p>The custom fields have been added to the Suppliers & Site report domain, in a UDF section.</p>
28657625	<p>Unable to report on Specify field in Dietary & Allergy specification section</p> <p>A fix is made to rectify an issue with the Specify field for Contains and Suitable For questions in the specification's Dietary & Allergy section not being available for reporting.</p> <p>The field has been added to the Product Specification report domain.</p>

Table 6 Application Program Interfaces (APIs) Fixed Issues

Defect Number	Description
28575780	<p>Error when creating Product Record using the Products REST API</p> <p>A fix is made to rectify an error when using the POST function to create a Product Record through the Product Record REST API.</p> <p>This error occurred when the supplier or site could not be located. The API now returns a message stating that a valid site cannot be located.</p>

Table 6 (Cont.) Application Program Interfaces (APIs) Fixed Issues

Defect Number	Description
27945727, 28700270	<p>Unable to create a Product Record using the Products REST API</p> <p>A fix is made to rectify an issue with the creation of Product Records using the POST function of the Product Record REST API.</p> <p>This issue was related to a fix that was released in version 17.0.10.0.</p>

Post Release Tasks

If an alternative to the default *Greater than Zero* rule is required for the new *Ingredient Quantity Required for Declaration* system parameter enhancement, the system administrator must configure the system parameter accordingly. It may also be necessary to manually regenerate the ingredients declaration for any affected specifications.

If an alternative to the default number of levels of business category shown in Projects is required (see 28491791 in Table 4), the system administrator must configure the new *Business Category Configuration* setting accordingly.

Mandatory Field Rules

As a result of a fix in version 17.0.10.0 (defect number 27138046), empty tables in the product specification are no longer prepopulated with a blank row. Therefore, in order to ensure the Specification History table continues to validate for an entry, a mandatory field rule must be configured by an administrator user with the Oracle Authorized User role.

Without the rule being configured, product specifications can be progressed without the necessary history information being entered (this does not impact Produce). A future release will provide a system-delivered rule, in the meantime it is necessary to configure the rule manually, as follows:

1. Select Admin > Product > Spec Configuration > Specification Mandatory Rules > Actions > New.
2. Set the rule details:

The screenshot shows a web-based form titled 'Mandatory Field Rule Details'. At the top, there are tabs for 'Mandatory Field Rule Details' and 'Change History'. Below the tabs, there is a section for 'Details' with a note: 'Please note that changes will not be seen within the system until the rule has been applied.' The details include: Rule Id: 238, Comments: -, Active: Yes, and Applied: Yes. Below this is a 'Criteria' section with fields for Specification Type, Section, Specification Format, Legislation, Mandatory Status From, and Mandatory Status To. The Mandatory Status To field has a dropdown menu with options: Active, Collaborative Draft, Not Progressed, Pack Copy Sent, Part Pack Copy Sent, Ready For Authorisation, Supplier Authorised, and specificationHistory. At the bottom, there is a 'Path' field with the value 'specificationHistory'.

3. From the Action menu, select Save and Exit.

4. From the Specification Mandatory Rules list view Action menu, select Apply Rules. The rule will now be applied when the product specification is validated, giving an error if there is no row in the Specification History table.

If any specifications have already been progressed to Ready for Authorisation or Supplier Authorised status without an entry in the Specification History table, the specifications can be regressed back to Pack Copy Sent or earlier to add the row. If the specification is already at Active status, the row cannot be added until a new version is created.

To identify impacted specifications at Ready for Authorisation, Supplier Authorised, or Active status, an Ad-Hoc report can be created using the Products reporting domain, as follows:

Specification Number	Version	Status	Date	Details of Amendment	Project Type
270,422	1	Active			

Reporting

If a reporting release has also been arranged for your maintenance upgrade (see Table 5) then you should ensure that all of your current scheduled reports and any future scheduled reports are updated so that they are no longer scheduled to run at the same time as the reporting is doing its full 24 hour refresh. Please discuss this with your CSM if required.

The Reporting Scheduler refresh task runs at midnight and will take up to an hour to complete. During this time no reports can be run, so start times of scheduled reports may need to be adjusted accordingly.

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