Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 17.0.9.0

F10939-02

October 2018

This document highlights the major changes for Release 17.0.9.0 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:

System Calendar Redesign

Defect Number: 28463824

The following usability improvements have been made to the System Calendar within the Admin area:

- The Default list view is no longer grouped by year, it is now a standard list view with columns for Financial Year, Q2/3/4 Start Week, and Week Begins On.
- When opening a calendar entry, the Details page now presents a single field set containing the main details, plus a Periods page, listing the associated periods.
- Opening a Period record presents the Period Start date, Period End date, Period number, and Quarter number fields, plus a Weeks page, listing the associated weeks.
- Opening the Week record presents the Week Start date, Week End date, Period Week number, and Year Week number fields. These fields are read-only.

Fixed Issues

The following tables list issues fixed in this release:

Table 1 General Fixed Issues

Defect Number	Description
27773168, 28327105	**Incorrect Batch Job description** A fix is made to rectify an issue with entries in the Batch Job log showing the job description as simply Batch Job rather than the name of the task.
27944656	**Library document search of Acceptance Log returning Reader Log entries** A fix is made to rectify an issue when searching the Acceptance Log of Library documents. The issue resulted in the search returning Reader Log entries rather than those from the Acceptance Log.
28062485	**Duplicate time zones** A fix is made to rectify an issue in the User record, where the time zone selector contained duplicate entries.
28090878	**Error when declining Terms and Conditions** A fix is made to rectify an error when the user chose to decline the Terms and Conditions during their initial login. Declining the Terms and Conditions now returns the user to the Login page.
28176529, 28252008, 28325917	**Unable to open a file attachment** A fix is made to rectify an issue when opening file attachments that have characters from an extended character set in the file name, that is, special characters and those used in languages such as Chinese, Japanese, and Thai. The content of the file was of no consequence, the issue was caused by the file name.
28184249	**Error during client upgrade process** A fix is made to rectify an error that occurred when starting the application following completion of the client upgrade process.
28187368	**Rich Text Editor formatting not being applied** A fix is made to rectify an issue with the text formatting applied in rich text fields. The issue occurred in News items and related to table widths, cell padding, cell spacing, and horizontal rules not being preserved. **Note:** When adding a horizontal rule to the body of a News item, everything after the insertion point will be truncated in the News Summary when shown on the Home page, until *Read more* is clicked to show the full text.
28245226, 28333002	**Global Change batch job not completing** A fix is made to rectify a timeout issue with the Change Product Responsibility global change. The issue occurred when a large number of products had been selected for processing.
28267200	**Legacy reference in Build Tag** A fix is made to the Build Tag display, to correct a reference to the legacy myCreations portal name.
28312209	**Quick Search selector improvement** A change is made to the Quick Search facility to make the selection of the column to be searched a mandatory dropdown selection. This ensures the user selects the column to be searched before submitting the search.

Table 1 (Cont.) General Fixed Issues

Defect Number	Description
28326393	**Error during Artwork integration batch job** A fix is made to rectify an error during the processing of the batch job that handles updates from the Artwork module.

Table 2 Product Fixed Issues

Defect Number	Description
24787927	**Incorrect product name when printing a Specification** A fix is made to rectify an issue when printing the Main Details section of a specification, where the product variant names in the product coverage table were incorrectly showing the name of the associated Product Record.
26840488	**Site Name maximum field size limit** A fix is made to apply the 255 character maximum field size to the Site Name in the Product Specification when adding a secondary site.
27103437, 27423474	**Zero quantities in Ingredients declaration** A fix is made to rectify an issue with the Product Specification's ingredients declaration containing ingredients with a zero value. The calculation of the ingredients list now excludes declared ingredients if their overall value is zero or negative.
27454429, 27607459, 27706873, 27852392, 27949452	**Issue with Business Category and Surveillance Classifications import** A fix is made to rectify an issue with the Business Category and Surveillance Classifications imports in the Admin area, where new child categories/classifications were not being added to existing records.
27630195	**Artwork/Cutter Guide attachment not validated in CNF Specifications** A fix is made to rectify an issue with the Artwork/Cutter Guide attachment not being validated in Constructed Non Food specifications. If the Validate Artwork/Cutter Guide Attachment system parameter is set, the system now validates that the file has been attached in the Other Labelling Copy section when progressing the specification to the Pack Copy stage. The CNF specification therefore now applies this validation rule in the same way as the other specification types.
27653147	**US legislation nutrient daily values rounding issue** A fix is made to rectify an issue in the Product Specification with nutrient rounding, when calculating daily values for the US legislation. The issue occurred where the nutrient was set to have daily values calculated from rounded nutrient values, and the nutrition rounding rules set so that the increment amount for zero declaration rounds to zero if less than 0.5. In this case, the %DV value should be calculated from the rounded value, but was being calculated from the unrounded value. Now, if the serving size is for example 100g and the nutrient amount per 100g is 0.45, the nutrient declaration will show as 0g, as 0.45 will round to a zero declaration. The calculation will then take the rounded nutrient amount to calculate the %DV. If the rounded nutrient amount is zero, the %DV will also be zero.

Table 2 (Cont.) Product Fixed Issues

Defect Number	Description
27690722	**Fields not marked as mandatory in Raw Materials table for FNF Specifications** A fix is made to rectify an issue with fields not being flagged as mandatory within the Raw Materials table of the Formulated Non Food specification. The columns that are configured in the Mandatory Field Rules to be mandatory now correctly show the red asterisk indicator. Previously, the indicator was hard-coded for the Supplier, Grade, and Country of Origin columns. **Impact on existing system:** It may be necessary to add entries to the Mandatory Field Rules configuration area to ensure the mandatory columns in the Raw Materials table show the indicator.
27881379, 27962226	**Countries Where Sold not available in Advanced Search for Specifications** A fix is made to rectify an issue with the Countries Where Sold field not being available for selection in the Advanced Search facility for specification list views. The list view contained duplicate columns (Country of Sale and Countries Where Sold). The Country of Sale column has been removed and replaced with Countries Where Sold. The column is now available for use in the Advanced Search. Existing list views that used Country of Sale should be unaffected.
27914019	**Specifications Affected column not showing specification name for Temporary Specifications** A fix is made to rectify an issue with the Temporary Specifications list views not showing the specification name in the Specifications Affected column.
27927188, 28097076, 28254888, 28302236	**Missing closing brackets when using Forced Additions in Food and FNF Specifications** A fix is made to rectify an issue with the closing bracket being missing within the ingredients declaration when forced additions were used in the Recipe/Formulation of Food and Formulated Non Food specifications. The issue was related to the default setting of the Suppress Forced Addition Closing Character if Last in Group system parameter being Yes. The default in a new installation is now No. **Impact on existing system:** This system parameter is a static setting, so it cannot be manually set within the Admin area. If an existing system requires the parameter to be changed to No, a data update agent must be run. In this case, it may also be necessary to manually regenerate the ingredients declaration for any affected specifications.
28093537	**Duplicate items appearing in Counter Ticket** A fix is made to rectify an issue with duplicate items appearing in the specification's Counter Ticket section. The duplication occurred in the Additional Technical Copy for Counter Ticket table of the Front of Ticket section.
28170977	**Validating for mandatory fields when deleting a Surveillance Test Report** A fix is made to rectify an issue with the system validating for mandatory fields when deleting a Surveillance Test Report. The deletion is now permitted if mandatory fields within the Test Report do not have values.

Table 2 (Cont.) Product Fixed Issues

Defect Number	Description
28325162, 28331329	**Error when opening Nutrition section of a Food Specification** A fix is made to rectify an error when opening a Food specification's Nutrition section. The issue occurred where the Source of Value was configured as the *Value per Nutrient* method, where the source may be entered per nutrient, rather than as a single value at the top of the section.

Table 3 Supplier Fixed Issue

Defect Number	Description
28068451	**Supplier Registration returning to Home page** A fix is made to rectify an issue with the New Supplier Registration process taking the user to the Home page on completion of the wizard. The issue occurred when the *Complete site and supplier contact details* option was selected. Selecting this option now correctly opens the page for creation of the user contact details.

Table 4 Reports Fixed Issues

Defect Number	Description
26996504, 28027838	**Fields missing from Product reporting domain** A fix is made to rectify an issue with the following fields being missing from the Product reporting domain for the Produce specification's Other Labelling Copy section: ■ Icons and Flashes ■ Nutrition Claims ■ Nutrition Icons ■ Claims and Statements ■ Safety & Warning Phrases ■ Environmental Logos ■ Taste Icons ■ Other Icons The fields are located within the Produce Spec Sections > Other Labelling Copy > Icons & Claims area of the Product reporting domain.
27583056	**Fields missing from Product reporting domain** A fix is made to rectify an issue with the following fields being missing from the Product reporting domain for the Produce specification's Main Details section: ■ Specification Drafted By - Supplier Name & Code ■ Business Categories
27837346	**Fields transposed in Surveillance reporting domain** A fix is made to rectify an issue with the Re-test and Supplier Action Required fields having their values transposed in the Surveillance reporting domain.
28113375, 28206335	**Error when reporting on Specification's Allergen Label Declaration** A fix is made to rectify an error when reporting on the Allergen Label Declaration field of a specification's Allergy & Dietary Advice section.

Table 4 (Cont.) Reports Fixed Issues

Defect Number	Description
28317414	**Date range version of Web Service Failure report** A new version of the Web Service Failure report is provided, which uses from and to date parameters to report on web service failures within a date range. This allows for the reporting of web service failures during the current day. The existing Web Service Failures report is a renamed *Daily Web Service Failure Report*. This report will include web service failures that have occurred during the current day. A new report named *Web Service Failure Report - Date Range Selection* is available to be scheduled with from and to date parameters being set to cover a specific date range.

Table 5 Project Fixed Issues

Defect Number	Description
27939072	**Duplicate links in Product Specifications** A fix is made to rectify an issue with the duplication of links to projects within Product Specifications. If a specification is linked more than once to a project, the list of project links will now only show one entry for the project.
28340937	**Supplier selection locked after first Activity is completed** A fix is made to rectify an issue with the supplier selection becoming locked when the first project activity is completed, whether or not a supplier has already been selected. The permission rule which controls the editability of a project's supplier field has been changed so that it only becomes read-only if a supplier has been selected AND either at least one supplier activity is complete, OR at least one activity has been linked. A supplier activity is one where the external role has been specified.

Table 6 Application Program Interfaces (APIs) Fixed Issues

Defect Number	Description
28165560, 28247767, 28401517	**Performance improvement: Specifications API (including Grouped List Views fix)** A performance improvement is made to the Specifications API. This includes a fix to rectify an issue with some grouped list views not showing all entries. The issue related to the paging controls at the bottom of the list view, where changing the number of rows per page would correct the problem. Examples of the list views that have been corrected include the grouped Product Specification list views and the System Text and System Calendar list views in the Admin area.
28407975	**Error when updating Product Specifications** A fix is made to rectify an error when using the Specifications API to update an existing specification. This issue occurred when making a PUT call after retrieving the specification using the *Get by ID* function.

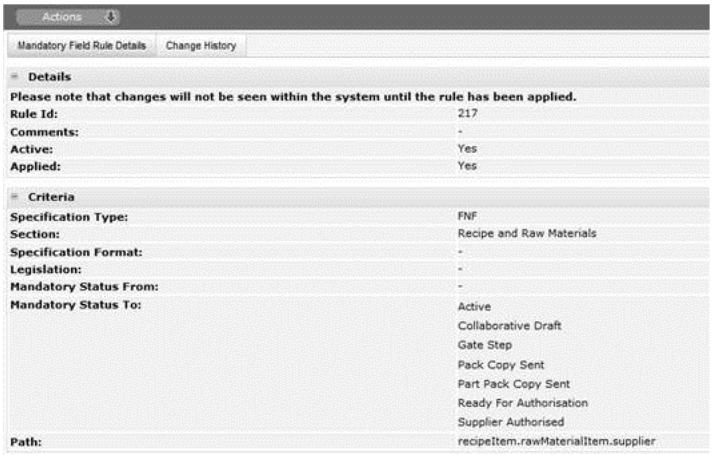
Post Release Tasks

It may be necessary to add entries to the Mandatory Field Rules configuration area to ensure the mandatory columns in the Raw Materials table show the indicator (see 27690722 in Table 2).

Path codes now available for control by the administrator:

- recipeItem.rawMaterialItem.countryOfOrigin previously hard-coded mandatory
- recipeItem.rawMaterialItem.reasonForAnimalTest
- recipeItem.rawMaterialItem.yearOfAnimalTest
- recipeItem.rawMaterialItem.supplier previously hard-coded mandatory
- recipeItem.rawMaterialItem.gradeSpecification previously hard-coded mandatory
- recipeItem.rawMaterialItem.tradeName
- recipeItem.rawMaterialItem.rawMaterialFunction

The following image shows an example of how this should be applied for each *path*.



If an existing system requires the Suppress Forced Addition Closing Character if Last in Group system parameter to be changed to No (see 27927188 / 28097076 / 28254888 / 28302236 in Table 2), it will be necessary to run a data update agent. Please discuss this with your CSM if required. In this case, it may also be necessary to manually regenerate the ingredients declaration for any affected specifications.

Reporting

If a reporting release has also been arranged for your maintenance upgrade (see Table 4) 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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Value-Added Reseller (VAR) Language

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