Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 18.3.0.1

June 2020

This document highlights the major changes for Release 18.3.0.1 of Oracle Retail Brand Compliance Management Cloud Service.

Overview

Oracle Retail Brand Compliance Management Cloud Service is an application designed to meet all aspects of sourcing, developing, and protecting retailer brands. The application 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 modules:

- 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.
- Reports - reporting tool for reporting across the system, using standard templates and custom reports.

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.

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Client System Requirements

The following technology is supported:

- The following web browsers are supported:

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

  - Microsoft Internet Explorer 11
  - Mozilla Firefox ESR 68+
  - Google Chrome (Desktop) 79+
  - Edge 44+

Fixed Issues

The following tables list issues fixed in this release:

Table 1 Product Fixed Issues

Defect Number	Description
29875591, 30085526, 30519764, 30568758, 30633216, 31198867, 31198923	**Issues with Front of Pack Nutrition Scoring** A fix is made to rectify an issue in the Front of Pack Nutrition Scoring Rules glossary, in the Product Global Glossaries admin area. The issue resulted in rows of the Score Bandings table being hidden. The fix addresses a related issue where the front of pack nutrition score color coding was not present in the product specification's Nutrition section. This fix also rectifies an error that occurred when editing the Front of Pack Nutrition Scoring Rules glossary.
30119032, 30456410, 31198854	**Temporary specifications list view does not save site details** The issue occurred where the site information was not saved when creating temporary specifications of type Processed/Manufactured. Null values were saved at the list view level such that when the data was downloaded, site information was not populated for the temporary specifications. A fix has been implemented to ensure the site information is populated for newly created temporary specifications of type Processed/Manufacture.
30516180, 30516184, 31191121, 31191125, 31191126	**Surveillance test reports not uploading site codes which do not match the product code** The issue occurs when site codes do not match any of the site codes on the product record. This issue has been resolved so when the system parameter *Use Site Codes* is set to Yes, if a site code does not match a site code on the product RECORD, an import error will be generated to allow it to be corrected or ignored. However, the site code must still be a valid site code for the corresponding supplier.

Table 1 (Cont.) Product Fixed Issues

Defect Number	Description
30574454, 31144391, 31174633, 31197697	**Issues saving updates in the Finished Products Standards section** A fix has been implemented to resolve user updates not being saved to the Microbiological Classification tables, within the Finished Products Standards section of product specifications. The issue occurred when a user was entering details into the Microbiological table and clicked *Save* on the specification. If the user continued to enter more details into the Microbiological table, then these additional details after the save were being lost. A temporary work around was to perform a *Save and Exit* on the specification and then afterwards reedit the specification and make the subsequent changes. This fix also address the same issue on the Product Standards section of Produce Specifications.
30616480, 31115327, 31174604	**Error when creating new version of an active Specification** A fix has been made to rectify an error when creating a new version of an active product specification. The error was related to the On Pack Ingredients List field in the Recipe and Raw Materials exceeding a 4,000 character limit. As a result of the fix, the On Pack Ingredients List field will accommodate 4,000 characters, plus any *hidden* HTML markup code that is stored for applying rich text formatting, such as emboldening ingredients to highlight them as allergens.
30688901, 30756160, 30957886, 31174563, 31191114	**Issues with upload of Surveillance Test Reports** Improvements have been made to the pre-validation routine for the Surveillance Test reports to reduce the timeout exceptions that have been experienced. Once the Surveillance Test report has passed pre-validation and been handed off to a batch job for processing, additional efficiencies have been made in this area to help with the creation of the actual Surveillance Test reports.
30995670, 31144209, 31174626	**Nutrient value limited to N5.N8, increased to N8.N8** The format of the *numeric* fields within the Nutrients table on the Nutrition section has been updated to increase the size of the value that can be entered. This is to support necessary requirements for some customers. The new format is N8.N8, xxxxxxxx.xxxxxxxx (maximum 8 digits before decimal place, 8 digits after).
31067362	**Error when uploading Surveillance Test Report** A fix has been made to rectify an error when uploading a Surveillance test report. The error occurred when the file contained a blank row. This type of exception is now handled by the validation.
31117652	**Unable to load surveillance reports due to errors** Further improvements have been made to the pre-validation routine for the Surveillance Test Report upload to reduce the timeout exceptions that can be experienced. Additionally, an issue of case sensitivity was included as part of 17.0.15.5, for the Country of Origin, Sample Type, Lab Opinion, Test Name, and Units. This case sensitivity has now been removed. Current recommendation is to still keep the Surveillance Test Report that is uploaded to be around the 500 rows in Excel.

Table 1 (Cont.) Product Fixed Issues

Defect Number	Description
31190597	**Missing values in a combined specification's Recipe section** A fix has been made to rectify an issue with compound ingredients having values missing from the Recipe section when two product specifications had been combined. The issue occurred where the recipe was nested to two levels or more.
31304200	**Unable to edit combined specification's Nutrition section** A fix has been made to rectify an issue with it not being possible to edit the Nutrition section of a combined specification after unlocking the section.

Table 2 Supplier Fixed Issue

Defect Number	Description
30614366, 30957417, 31043397, 31047441, 31174571	**Unable to accept Audit corrective actions** A fix has been made to rectify an issue with the acceptance of Audit corrective actions. The issue relates to the Audit Issue's non-conformance approval date. When accepting a corrective action, the user's time zone was not being taken into account. Thus, there were occasions when validation prevented the acceptance of an issue, due to the approval date being ahead of UTC. The user's time zone is now taken into account.
31103618, 31174635	**Saved audit checklist answers only visible in edit mode** When completing an audit checklist, the answers entered and saved would not be visible to the user afterwards in read mode, suggesting the checklist answer data was not being saved. Only on entering edit mode would the previous saved answers be visible. This fix ensures the saved checklist answers are visible in read mode.

Table 3 General Fixed Issues

Defect Number	Description
30556947, 31042535, 31174619	**Error when synchronizing Product Specification data** A fix has been made to rectify an error that occurred when synchronizing Product Specifications. The exception was related to the *Find by spec number and version* method.
30983015, 31075654	**Timeout during upgrade** A fix has been made to rectify a timeout issue that occurred during the upgrade process. The issue was related to the data generator that soft deletes Reports data, for queries that are no longer in use.

Table 3 (Cont.) General Fixed Issues

Defect Number	Description
30984931, 31174588	**Error when synchronizing Contact data** A fix has been made to rectify an error that occurred when synchronizing Supplier Contacts. When the login id and the email address are changed against a supplier/site user on a satellite system, running a 17.0 version, this is causing an issue when trying to reflect this change on the global system, when running an 18.2 version. From release 18.2, Oracle Identity Cloud Service (IDCS) manages users' login ids and email addresses. There is no ability to change them in Brand Compliance. The fix ensures that the email address remains synchronized between satellite portals that are not controlled by IDCS, and the global portal to prevent this issue.
31034556	**Users removed from IDCS legacy group** A fix has been made to rectify an issue with the hourly batch job that synchronizes user updates between Brand Compliance and Identity Cloud Service (IDCS). The issue resulted in the user being removed from the *XX_BC_User* legacy IDCS group.

Table 4 Reports Fixed Issues

Defect Number	Description
31232956	**Reports data warehouse build failure** A fix has been made to rectify an issue with the build of the Reports data warehouse during start-up of the application.
31355311	**Legacy Reporting Data Warehouse Optional Build Parameter** An update has been made to allow the *legacy reporting installer* to optionally skip areas of the Data Warehouse rebuild. In order for an area to be skipped, the appropriate server configuration needs to be applied and the reporting instance restarted. **Note:** Without this server configuration being applied, the *legacy reporting installer* will operate as normal.
31383303	**KPI Report returning zero value** A fix has been made to rectify an issue with a scheduled KPI report incorrectly returning a zero value when reporting on the count of Product Specifications. The issue was due to an error in the report schedule batch job.

Post Release Tasks

There are no specific post release tasks that need to be done as part of this release.

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