Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 18.2.1.1

March 2020

This document highlights the major changes for Release 18.2.1.1 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 60+

   - Google Chrome (Desktop) 73+

Fixed Issues

The following tables list issues fixed in this release:

Table 1   Product Fixed Issues

Defect Number	Description
29875591, 30568758, 30633216	**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.
30456410	**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.

Table 1 (Cont.) Product Fixed Issues

Defect Number	Description
30558455, 30600517, 30679387	**Nutrition fields overwritten with default values** A fix is made to rectify an issue in the product specification's Nutrition section, where fields were being overridden with default values from the selected nutrition panel. The issue is related to the Default As Prepared Text and Default As Packaged Text fields. It occurred if the nutrition declaration had not been recalculated prior to saving the specification. This fix also addresses issues with the copying of the Nutrition section or applying a new version of a nutrition panel to an existing specification. The fix ensures previous changes made by the user remain on the specification unless those changes are no longer valid for the nutrition panel. The behavior when creating a new version of an active specification, or when a new version of a nutrition panel is applied to a specification, is as follows: ■ The declared columns in the nutrition section are per the original unless (a) the column is no longer valid for the panel type, or (b) the panel type does not allow the user to declare columns. ■ The front of pack product type is only copied if it remains valid for the panel type. ■ Glossary driven fields retain the value entered in the specification, even if they differ from the default, except when the glossary value is no longer valid. ■ Text fields retain the value, even when different from the default. When a different nutrition panel is applied to a specification, any changes are replaced with values from the nutrition panel, or are cleared, as appropriate.
30588885	**Test report is not accepted when a supplier action is required** This issue occurred due to there being no Product Technologist associated with the product record and, in the case of master product records, there was a missing link. When accepting a test report, which requires supplier action, a Product Technologist must be associated against the product record to allow for an email to be sent. A fix has been implemented and addresses the following: 1. A test report associated where the Product Technologist is set up against the Product Record/Master Product Record will be accepted. 2. Once a test report is accepted, the count against the task list for imported test reports awaiting review, on the home page, will be reduced. 3. Once a test report is accepted, it will not be visible in the list view for Imported Test reports awaiting review.
30604281	**When retailer updates the Produce Product Surveillance Tests to Awaiting Supplier Action, the email to the supplier fails** The issue occurred due to the Product Technologist being against the produce specification record rather than the produce product record. The process for generating the email now takes the Product Technologist information from the produce specification for produce product records.

Table 1   (Cont.) Product Fixed Issues

Defect Number	Description
30710538	**US Legislation Nutrition Panel Updates** As part of the upgrade to Brand Compliance 18.1, changes were included for the US and Canada Legislation Updates. As part of this, specifications are flagged as requiring that the Nutritional section is recalculated. In the case where an active Nutrition Panel configuration has been changed (rather than a new version being created for that Nutrition Panel configuration), and a specification for US legislation is Edited (regardless of specification status), then the Nutrition details were recalculated based upon the new Nutrition Panel configuration. Where this change meant different Nutrients were being used, the old Nutrients were removed and replaced with the new. This gave the impression that data was being lost. The system has now been updated to ensure that when a specification is placed in Edit mode and if the status of the specification is one that does not allow Nutrition data to be amended, the Nutrition data will not be refreshed.
30963899, 30963964	**Error when Adding a variant to a Product Record** A fix has been made to rectify an error when adding a product variant to an existing Product Record. The error occurred when a Supplier user added a variant to an active Product Record.

Table 2   Project Fixed Issues

Defect Number	Description
30181738, 30890367	**Error when unlinking Product Specifications from Projects** A fix has been made to rectify an error when attempting to unlink a Product Specification from a Project Activity. The error occurred due to the link reference not being removed from the Activity prior to the link being deleted, which resulted in a constraint violation exception error.
30811604	**Error when opening Projects in Hierarchy All and Hierarchy views** A fix has been made to rectify an error when attempting to open a project from the Hierarchy list view. The error occurred due to the activity sub-status description in the list view not being initialized.

Table 3   Reports Fixed Issues

Defect Number	Description
30927399	**Reports Data Generator error on application start-up** A fix has been made to rectify an error in the Reports data generator. The error occurred during the application start-up, when deleting Report Schedule records that are no longer used. It was caused by a foreign key constraint violation, and has been rectified with an SQL update script.
30927689	**Error when scheduling Advanced Packaging Component reports** A fix has been made to rectify an error when scheduling Product Specification reports that use the Advanced Packaging Component report design.

Table 4   Applications Program Interfaces (APIs) Fixed Issue

Defect Number	Description
30548409	**API server error when filtering with non-unique site codes** A server error was generated when using the specification/advanced ProductSpecification REST API endpoint with a filter for a non-unique site code. The process now successfully processes the following: 1. Non-unique site codes, for example when passing a site code filter which will find more than one site with the same code. Specifications from all sites with the site code are returned. 2. Non-unique site codes with uniquely identifying supplier code, for example when passing a site code and a supplier code, only specifications from sites with site codes linked to the supplier code are returned. 3. Unknown site codes, for example when passing a site code which will not find any matching sites. No specifications are returned. 4. Combination of unique, non-unique, and unknown site codes, for example when passing in multiple lines for different site codes, which will find a mix of more than one site with the same code, a single matching site, and no matching site, then specifications from all sites with the relevant site codes are returned. 5. No filters, for example when not passing in any site code data, then specifications are returned based upon other passed parameters.

Table 5   Global Network Bus Fixed Issues

Defect Number	Description
30561894, 30883695	**Product Specifications synchronization timeout** A fix has been made to rectify a timeout issue when synchronizing Product Specification data between portals. The issue occurred where specifications containing a large amount of data took longer to process than the default one minute timeout limit. The fix introduces two new system properties, to allow the *receive* and *connect* timeout limits to be overridden. A future enhancement may expose these as system parameters, allowing the system administrator to configure the values. This issue only relates to portals that operate as a Global Network Bus (GNB) application.
30883126	**Proxy Server connection issues** A fix has been made to rectify issues with the Global Network Bus not being able to check for the existence of a record when a proxy server is configured. The fix allows the Global Network Bus to work with an HTTP Proxy in place. This issue only relates to portals that operate as a Global Network Bus (GNB) application.

Post Release Tasks

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

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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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(iii) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

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