

Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 16.0.4.5

August 2017

This document highlights the major changes for Release 16.0.4.5 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 Enhancements

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 enhancements are included in this release:

Registered Company Number Validation

Defect Number: 26350697

A system parameter controls whether the Registered Company Number is mandatory or not when the supplier completes the Registration wizard.

Once the status of the Supplier record is either Registered or Potential, the field becomes mandatory in the Supplier record. Therefore, once the supplier has registered, they are forced to complete the field, otherwise they cannot complete and confirm their Supplier and Site accounts.

Dietary & Allergy Dependent Claims Validation

Defect Number: 26350730

Additional configurable Dietary & Allergy Dependent Claims Validation in Food specifications, provide the option to also flag a D&A question's answer as invalid if a dependent claim's question is answered that it is present in the same factory/plant.

The option to include dependent claim validation for an allergen to be present in the same factory/plant becomes available in the D&A Questions glossary. A manual post-upgrade task is necessary to set the option as required.

Fixed Issues

The following tables list issues fixed in this release:

Table 1 General Fixed Issues

Defect Number	Description
25868851	Error when logging off A fix is made to rectify an error when logging off. The error occurred when clicking Log Off with multiple records open in edit mode.
26421270	High CPU performance issue A fix is made to improve performance following the introduction of HTML cleansing for security purposes. To address the subsequent increase in calls to get the system configuration each time HTML is cleansed, an additional cache is introduced.
26484557, 26523360	Error when making a Global Change A fix is made to rectify an error when using the Change Responsibility global change facility.
26524377	Error when opening User record A fix is made to rectify an error that occurred in systems where User accounts had been migrated from an external system and had certain field contents missing. The error prevented the user logging into the system.

Table 2 Product Fixed Issues

Defect Number	Description
26240719	Increase of Nutrient Targets numeric field size The Target Value field in the Nutrient Target Categories glossary has the number of integers further increased from 4 to 10, making the maximum size 9,999,999,999,999. Entering a value with more significant digits or decimal places than allowed will result in the number being truncated or rounded respectively.
26352262	Nutrition Number of Servings being validated as mandatory A fix is made to rectify an issue where the Number of Servings in the Nutrition section was incorrectly being validated as being a mandatory field. The system now correctly applies the validation for Number of Servings being mandatory or optional according to how the associated Nutrition Panel glossary record has been configured.
26352815	Certificates table not populated in BWS Specification's OLC section A fix is made to rectify an issue where the Certificates table within the Other Labelling Copy of a Beers Wines and Spirits specification was not being populated correctly. The fix ensures that certificate details now cascade correctly from the Site record to the Specification.
26389625	Validation of Surveillance Test Reports When uploading a Surveillance Test Report spreadsheet, if errors result from the validation (such as missing fields or invalid values), they are now presented in a standard pop-up message box, rather than as a system error.

Table 2 (Cont.) Product Fixed Issues

Defect Number	Description
26390324	<p>Error when editing the Product Standards section of a Produce Specification</p> <p>A fix is made to rectify an error when opening the Product Standards section of a Produce specification in edit mode. The error occurred when the user opened the specification in read mode, navigated to the Product Standards section, and clicked the Edit action.</p>
26416180	<p>Error when opening the D&A section of a Food Specification</p> <p>A fix is made to rectify an error when opening the Allergy & Dietary Advice section of a Food specification. The error occurred when the section was reopened after being edited to answer declared Contains or Suitable For questions.</p>
26420271	<p>Recycling Icons warnings in Packaging section of a Specification</p> <p>A fix is made to rectify an issue where a warning message was incorrectly issued when adding Recycling Icons to the Packaging section of a non multi-pack specification. The warning incorrectly stated that at least one Component should be selected for each icon.</p> <p>The system now correctly only issues the warning message if the specification is a multi-pack type.</p>
26429533	<p>Error when opening the FPS section of a Specification</p> <p>A fix is made to rectify an error when opening the Finished Product Standards section of a Food specification. The error occurred when the user opened the specification in read mode, navigated to the FPS section, and clicked the Edit action.</p>
26436829	<p>QUID text appearing in the ingredient declaration for compounds</p> <p>A fix is made to rectify an issue with the generation of the ingredients declaration in a Food specification. The issue occurred when using the List 2 declaration format, where the contains list was repeating the QUID declaration which had been presented in the main ingredient list. There was also an issue with the use of spaces and closing brackets.</p> <p>The ingredients declaration now correctly generates according to how the system has been configured.</p>
26443353	<p>Surveillance Test Report notification emails</p> <p>A fix is made to rectify an issue with the duplication of email notifications following the import of a Surveillance Test Report spreadsheet.</p> <p>The system now sends the correct notification emails when the imported test results are progressed through the Supplier Action and Approval stages.</p>
26477340	<p>Error when logging off with a Specification open</p> <p>A fix is made to rectify an error when logging off with a specification open in a new window.</p> <p>If the user logs off with a specification open in a new window, the specification window now presents a Session Expired page.</p>
26496245	<p>Error when adding Supplier Contacts to a Specification</p> <p>A fix is made to rectify an error when adding a supplier contact to a specification after it has been saved.</p>

Table 3 Supplier Fixed Issues

Defect Number	Description
25757853	<p>Incorrect status when using API to create an Audit</p> <p>A fix is made to rectify an issue when creating a new Audit using the REST API's POST function, where the status of the new Audit was incorrectly set to In Progress.</p> <p>The API now correctly sets the status of a newly created Audit or Visit, based on the submitted data.</p>
25967040	<p>Error when editing the response time in an Alert</p> <p>A fix is made to rectify an issue when setting the response time of an Alert for certain language locales. The error occurred where the user's locale was one with a time format of anything other than the 24-hour HH:mm format, such as to include the AM/PM indicator. The language locales affected are Chilean (Spanish), Central America (Costa Rica, Spanish), and Mexican (Spanish).</p>
26352492	<p>Timeout Issues with Audit & Visit records and glossaries</p> <p>Various performance improvements are applied to the processing of Audits & Visits and their glossary configuration records. The fixes relate to time-out issues, and include:</p> <ul style="list-style-type: none"> ■ More efficient storage and access of checklist and template data within the Audit/Visit record. ■ Optimization of the queries behind certain list views, UIM filters, and Web Service Log history. ■ Available Answer in the Checklist Questions glossary becomes a standard 255 character field. ■ The Answer Type field in the Checklist Questions glossary becomes visible in read mode.
26421904	<p>Error when creating a Checklist Audit</p> <p>A fix is made to rectify an error when creating and saving a new Checklist Audit.</p>
26496344	<p>Error when adding a Contact to a Site</p> <p>A fix is made to rectify an error when adding a contact to a Site. The server not responding error occurred when clicking the New Contact button, adding an All Sites contact, and saving the record.</p>
26502794	<p>Error when opening the D&A section of a Food Specification with allergen overrides</p> <p>A fix is made to rectify an error when opening a Food specification's Dietary & Allergy Advice section where allergen overrides have been approved.</p>
26523152	<p>Error when assigning an Auditor to an Audit</p> <p>A fix is made to rectify an error when adding a user to the People Present table of an Audit.</p>
26523421	<p>Error when adding a Site Recipient to an Alerts</p> <p>A fix is made to rectify an error when adding a recipient to an Alert.</p>
26537021	<p>Error when previewing Audit Checklists</p> <p>A fix is made to rectify an error when previewing an Audit's Checklist. The error occurred in Audits that used a template that had been migrated from an external system.</p>

Table 3 (Cont.) Supplier Fixed Issues

Defect Number	Description
26539307	Error when deleting an Audit A fix is made to rectify an error when attempting to delete an Audit. The error occurred when the Audit had been migrated from an external system, and was the only Audit associated to the Site.
NA	High level of memory usage when creating a Checklist Audit A fix is made to rectify an issue of high memory usage when creating a Checklist Audit.

Table 4 Project Fixed Issues

Defect Number	Description
25874067	Cancelled Projects being automatically reactivated A fix is made to prevent cancelled Projects being reactivated if a linked Activity is completed. Where a cancelled Project has a linked Activity, such as a Product Specification, if the Activity is subsequently completed, the Project's status will no longer be automatically set back to In Progress. It will remain as Cancelled.
25967427	Unable to delete Activities A fix is made to rectify an issue where, if using certain languages, it was not possible to remove an Activity from a Project. An Activity can only be removed when it has a status of Not Started. The system now correctly uses the status code (which does not vary by language) to check the status, rather than the translatable status description; thus the eligible activities are capable of being deleted.
26197469	Incorrect dates in Activities A fix is made to rectify an issue where, if using certain languages, the list of Project Activities did not recognize when an Activity was completed, so was showing the planned start and end dates, rather than the actual dates. A Project's list of its Activities contains start and end date columns which initially show the planned start and end dates. The system now correctly uses the status code (which does not vary by language) to check the status, rather than the translatable status description; thus the actual dates show instead of the planned dates for completed Activities.

Table 5 Library Fixed Issue

Defect Number	Description
26483108	Error when deleting Library Folders A fix is made to rectify an error when attempting to delete folders from the Document Library where the folder contains documents. The system now correctly presents a message box, preventing the folder from being deleted if it contains documents.

Post Release Tasks

The new system parameters that appear in the System Control area for the Registered Company Number, and the new parameter in the D&A Question glossary will need to be manually set to enable these features as required.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Copyright © 2017, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

(i) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(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.

(iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.