

# Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 17.0.7.0

E98489-03

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This document highlights the major changes for Release 17.0.7.0 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:

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

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- 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+

## Fixed Issues

The following tables list issues fixed in this release:

**Table 1 General Fixed Issues**

Defect Number	Description
28063026, 28063031, 28063416	<b>Performance Improvements: Attachments and System Configuration</b> General performance improvements are made to the retrieval of attachments (to avoid loading the attachment data until it is actually required), and when retrieving basic system configuration information.
26203474	<b>Issue archiving a News Item</b> A fix is made to rectify an issue in the News app, when selecting to archive a news item. The user was being prompted to select a row, even when one was already selected.
26718076	<b>System Text missing in Global Change batch job</b> A fix is made to rectify an issue with missing system text for an error message issued by the Change Responsibility Global Change batch job.  When using the option to change the Product Technologist responsible for a record, if the current technologist is manually changed before the batch job completes, the following message is now correctly displayed in the batch job log: <i>The from user is not lead or another product technologist.</i>
26987758	<b>Error when uploading Business Categories</b> A fix is made to rectify an error when uploading Business Categories in the Admin area. The upload now caters for both upper and lower case characters in the Parent column.
27165384, 27469143	<b>System Text missing</b> A fix is made to rectify an issue with the following missing system text: <ul style="list-style-type: none"><li>■ Last Password Change and Password Format in the User record's change history log.</li><li>■ Supplier and Site Deletion batch job descriptions.</li></ul>

**Table 1 (Cont.) General Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
27182041, 27333001	<p><b>Additional logging information</b></p> <p>Additional logging has been added in the event of a record failing to save, including when a Site is edited to set the status to Approved, and when new Sites are added to a Supplier.</p>
27414307	<p><b>News items not archiving</b></p> <p>A fix is made to rectify an issue with the archiving of news items.</p> <p>The Auto Archive News Items job is designed to process expired news items only once. A scenario can arise where the expiry date has been set, but the archive on expiry is left unselected. This causes the news item to be processed by the auto archive job, but the news item is not archived. If the archive on expiry and expiry date are subsequently changed, the news item is never reprocessed by the auto archive job and the news item remains unarchived.</p> <p>To ensure news items are archived under the above scenario, the News Item page has been amended to ensure the news item is reset such that it can be processed by the auto archive job in the event that any of the expiry fields are changed. These include the expiry date, archive on expiry, and un-publish on expiry.</p>
27443757	<p><b>Spanish help text translations not displayed</b></p> <p>A fix is made to rectify an issue with help text not being displayed correctly. The issue occurred where the portal supported multiple Spanish translations for different locales, such as Mexican and Chilean. For some locales, the default English help text was incorrectly being displayed. The locale is now used to ensure the correct help text language is displayed.</p>
27560513	<p><b>Spanish dates not displayed</b></p> <p>A fix is made to rectify an issue with dates not being displayed correctly. The issue occurred in the Mexican and Spanish locales, where the date format has a single digit day, rather than the more common double digit. The dates were being treated as being invalid, and were therefore not displayed. The date format for Mexican and Spanish locales have been overridden to specify a double digit day.</p>
27802566	<p><b>Active flag missing from Counter Ticket Producers glossary search and import</b></p> <p>A fix is made to rectify an issue with the Active flag being missing from the Counter Ticket Producers glossary's Advanced Search and the glossary import facility.</p>
27810025	<p><b>Error when importing Business Categories</b></p> <p>A fix is made to rectify an error when importing Business Categories. The error occurred when the import file contained multiple entries with a blank code. Entries with a blank code are now ignored.</p>

**Table 1 (Cont.) General Fixed Issues**

Defect Number	Description
27949515	<p><b>Business Language fields not displayed</b></p> <p>A fix is made to rectify an issue with the display of business language fields. The business language field allows a name or description to show in the user's local language, while also showing an alternative translation in the business language of the portal.</p> <p>If the portal is configured to show business language fields, the following records will now correctly show both the local language field and the equivalent business language field:</p> <ul style="list-style-type: none"> <li>■ Site &gt; Product Records &gt; Product Title</li> <li>■ Site &gt; Specifications &gt; Specification Name</li> <li>■ Supplier &gt; Sites &gt; Site Name</li> <li>■ Supplier &gt; Product Records &gt; Product Title &amp; Site Name</li> <li>■ Product &gt; Specifications &gt; Specification Name</li> </ul>
27402820, 27585278	<p><b>Issue with Custom Fields permissions</b></p> <p>A fix is made to rectify an issue with users who have the Custom Fields Administrator access rights being able to access and edit the Custom Fields configuration records. The issue meant the actions to maintain the Field Sets and Fields tables were hidden.</p>
27757215, 27802662	<p><b>Incorrect job number on batch job initiated emails</b></p> <p>A fix is made to rectify an issue with an incorrect job number being shown on a notification email that had been generated within a batch job. The job id was being shown instead of the job number.</p>

**Table 2 Product Fixed Issues**

Defect Number	Description
27264916	<p><b>Allergens reason for not declaring not copied</b></p> <p>A fix is made to rectify an issue with the Reason For Not Declaring statement in the Allergy and Dietary Advice specification section not being carried through when a specification is copied.</p> <p><b>Note:</b> If the portal is configured to NOT retain D&amp;A questions when copying or creating a new version of a specification (as set in the System Control record's Product tab), then the Allergen reason will still NOT be copied.</p>
27544820, 27838802	<p><b>Error when deleting a Surveillance Test Report</b></p> <p>A fix is made to rectify an error when deleting an imported Surveillance test report.</p>
27367859	<p><b>Error when recalculating Nutrition declaration</b></p> <p>A fix is made to rectify an error when recalculating the nutrient values and declaration in the Nutrition specification section. The error occurred where one of the nutrients had a zero value.</p>
27575352	<p><b>Error when opening the Nutrition section</b></p> <p>A fix is made to rectify an error when opening the Nutrition specification section. The error occurred when the nutrition panel used the default GDA category, but the specification had no GDA category selected.</p>

**Table 2 (Cont.) Product Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
27454429, 27607459, 27706873, 27852392	<b>Issue with Business Category and Surveillance Classifications import</b> 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.
27469118	<b>Specification numbering sequence</b> A fix is made to rectify an issue with the next specification number incrementing in a non-contiguous sequence. The issue occurred under certain circumstances when a Product Record that had not been linked to a Product Specification was viewed or edited. It resulted in the next specification sequence number counter being unnecessarily incremented.
27469737	<b>Advise Pack Copy Ready action not available for Counter Tickets</b> A fix is made to rectify an issue with the Advise Pack Copy Ready action not being available in the Counter Ticket specification.
27598777	<b>Issue with Quick Search in Product Records list views</b> A fix is made to rectify an issue with the Quick Search in Product Record list views, when searching the Quantity column. The issue was the search was also being applied to the Product Number column.
27516196	<b>Unable to add to the Surveillance Test Discipline glossary</b> A fix is made to rectify an issue where the option to create a new Surveillance Test Discipline in the Admin area was not available. The option is now available to administrators with the Oracle Authorized User role, through the Glossary Administrator authority profile.
27638512	<b>Sequence of uploaded Allergen Questions glossary entries</b> A fix is made to rectify an issue with the sequencing of Allergen questions that have been uploaded to the glossary in the Admin area.  The spreadsheet used to upload questions had an On Pack Sequence column to set the order in which allergens appear in the declaration pane, but was missing a column for Sequence No. The Sequence No. column sets the order in which questions appear for completion in the Allergy and Dietary Advice specification section.
27638715	<b>Nutrition Rounding configuration not allowing decimal places</b> A fix is made to rectify an issue with the Nutrition Rounding configuration in the Admin area. The Value and Increment values for Nutrient and Reference Intake were not allowing values greater than 1 to have decimal places. This restriction should only have been applied to the Increment values, so the Value column now behaves as a standard number field, with no restriction.
27652401	<b>Error when importing a Recipe</b> A fix is made to rectify an error when importing a recipe into the Recipe and Raw Materials specification section. The error occurred when an empty recipe table was exported, the details entered, and the file imported back into the specification.
27658197	<b>Error when editing a Product Specification</b> A fix is made to rectify an error when a supplier user edited a specification which had been linked to a Project. The error occurred when the supplier had subsequently been removed from the project.
27428096, 27661467	<b>Attachments not appearing when Specification is in read mode</b> A fix is made to rectify an issue with file attachments not appearing in a specification when in read mode. The issue occurred after switching to another section of the specification and then back.

**Table 2 (Cont.) Product Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
27723287, 27728667	<p><b>Component Name missing from Pack Copy report</b></p> <p>A fix is made to rectify an issue with the component name of a multi-pack specification not being shown in the page header of the Pack Copy report.</p>
27745661	<p><b>Issue with Benchmark field when uploading Product Records</b></p> <p>A fix is made to rectify an issue with the Benchmark radio button being blank when uploading Product Records. The issue occurred when the Benchmark Brand was blank; in this case, the radio button now defaults to No.</p>
27816830	<p><b>Error when importing Ingredients glossary</b></p> <p>A fix is made to rectify an error when importing the Ingredients glossary. The import now looks up the ingredient type using the specification type associated with the worksheet. This allows for the same ingredient type code to be used across different specification types.</p>
27954379	<p><b>Use on Pack missing from Pack Copy report</b></p> <p>A fix is made to rectify an issue with the use on pack information not being shown in the Pack Copy report.</p>
NA	<p><b>Performance Improvements: Ingredients Selection</b></p> <p>A fix is made to improve the performance relating to ingredients. The areas addressed are:</p> <ul style="list-style-type: none"> <li>■ The selection of ingredients within a recipe/formulation specification section using the type-ahead/autocomplete functionality.</li> <li>■ Importing a recipe/formulation into a specification.</li> <li>■ Validation of the recipe/formulation.</li> <li>■ Importing the Ingredients glossary.</li> </ul>
28063445	<p><b>Parent flag not reset when adding a section from another Product Specification</b></p> <p>A fix is made to rectify an issue when adding a section to a specification from another specification. The field that identifies the section as a parent or child section was being carried through, instead of being reset.</p> <p><b>Note:</b> When adding a section to a multi-pack specification from another multi-pack specification, the <i>parent</i> flag will be copied through as it is on the specification being copied. When copying from a multi-pack specification to a non-multi-pack specification, the <i>parent</i> flag will be reset to false.</p>
28063475	<p><b>Performance Improvements: Nutrition Calculations</b></p> <p>A fix is made to improve the performance of the calculation of nutrition data, and the generation of the declaration information within the Nutrition specification section.</p>
28063484, 28063488	<p><b>Performance Improvements: Product Specifications</b></p> <p>A fix is made to improve the general performance of the Product Specification, such as where data was being loaded multiple times, instead of loading once and reusing.</p>
28063492	<p><b>Performance Improvements: Allergen Validation</b></p> <p>A fix is made to improve the performance of the validation of the Allergy and Dietary Advice specification section. The validation of allergens against other values in the specification (intolerances) was performing the same lookups of information multiple times during a single validation pass. These lookups have been reduced.</p>

**Table 3 Supplier Fixed Issues**

Defect Number	Description
27232783	<b>Audit Awaiting Corrective Action email not sent</b> A fix is made to rectify an issue with the email notification not being sent when an audit is set to require corrective action. The issue occurred if the recipient was assigned the designated contact role both as a supplier level contact and a site level contact.
27678243	<b>Audit Issue record name showing HTML markup</b> A fix is made to rectify an issue with the record name on the right of the actions bar showing <p> and </p> HTML markup.
27829361	<b>Incorrect description for Supplier &amp; Site Deletion batch job</b> A fix is made to rectify an issue with the description of the batch job that is submitted to perform supplier account deletions from within the Admin area. The description now correctly refers to the deletion of suppliers instead of the deletion of sites.

**Table 4 Project Fixed Issues**

Defect Number	Description
26175038	<b>Activity Type description in Activity Template list views</b> A fix is made to rectify an issue when adding the Activity Type column to an Activity Template list view. The description now displays correctly.
26409706	<b>Error when linking a Project Activity to a Supplier record</b> A fix is made to rectify an error when linking an activity to a Supplier record.  Although the error has been fixed, because the status of the Supplier record is logically derived from the status of its sites, it is not possible to trigger completion of the activity in the same way as other records.  Supplier records can still be linked to project activities, but not to have the Supplier record's status control the activity.
27401861	<b>Overdue Activity notifications received for a cancelled Project</b> A fix is made to rectify an issue with notifications of overdue activities continuing to be sent for a project that has been cancelled. These notifications are now excluded for projects that have been cancelled or completed.
27850099	<b>Error when opening Project Hierarchy</b> A fix is made to rectify an error when opening the Project Hierarchy view. The error occurred when a supplier user opened the view.

**Table 5 Library Fixed Issue**

Defect Number	Description
28063504	<b>Performance Improvement: Count of documents within a folder</b> A performance improvement is made to the way the number of library documents within a folder is calculated.

**Table 6 Application Programming Interfaces (APIs) Fixed Issues**

Defect Number	Description
26811439, 27321121, 27756118	<p><b>Created On field not populated</b></p> <p>A fix is made to rectify an issue with the creation date being nulled when using the APIs to up-date certain records.</p> <p>The CreatedOn element was present in the PUT function, but not the GET function, thus when retrieving a record and then submitting it for update, CreatedOn was being set to null.</p> <p>The CreatedOn element is now included in the set of fields retrieved by the GET function. The APIs affected were Product Record, Supplier, Site, Contact, and User.</p>
27546978	<p><b>Projects not transferred to the Artwork module</b></p> <p>A fix is made to rectify an issue with the Artwork API not transferring projects to the Artwork module.</p>
27843461, 27860407, 27868639	<p><b>Auto-generation of business key codes when creating new records</b></p> <p>A fix is made to the REST Product Record, Product Specification, and Audits/Visits APIs to allow for the auto-generation of unique business key codes when creating new records.</p> <p>To ensure a valid unique code is assigned to the record being created, a value of zero must be passed in the &lt;code&gt; element of the XML when submitting the POST creation request.</p>
27955309	<p><b>Allergen Comments missing from Specifications API</b></p> <p>A fix is made to rectify an issue with the Comments attribute being missing from the Allergen Questions data in the Specifications API.</p>

**Table 7 Reports Fixed Issue**

Defect Number	Description
26279732, 27756029, 27800950, 27816678, 27859832	<p><b>Rows excluded from reports</b></p> <p>A fix is made to rectify an issue with rows being excluded from reports. The issue occurred where a data join is used, and the outer join field did not contain data.</p> <p>For example, where a report of Supplier and Site accounts included columns for Other Technologists contact details, if the supplier or site was not assigned any Other Technologists, the row was being excluded from the report.</p>

## Post Release Tasks

If a reporting release has also been arranged for your maintenance upgrade (see specifically Table 7), 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

##### Oracle Retail VAR Applications

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