

# Oracle® Retail Brand Compliance Management Cloud Service

Release Notes

Release 17.0.6.0

April 2018

---

This document highlights the major changes for Release 17.0.6.0 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 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:

### Show Base Language Translation System Parameter

Defect Numbers: 27665956, 27769949

A Show Base Language Translation system parameter is added to the System Parameters record in the Admin area. This parameter is located on the Static Settings page, which is only accessible by Oracle administrators.

The parameter is used where the portal's base/default language has been changed from English (British) to another language, in which case additional translation fields are required to be displayed.

---

---

**Note:** The parameter will be set during the release upgrade process in any portals that it is applicable for, so no further action is required.

---

---

### Default Language System Parameter

Defect Number: 27769960

The Default Language system parameter on the System Parameters record in the Admin area has moved from the Global page to the Static Settings page.

The Static Settings page is only accessible by Oracle administrators, so once the base/default language has been set during portal installation, it cannot now be changed.

## Change to Quick Search Functionality

Defect Number: 27489630

A change has been made to the Quick Search facility for searching the contents of list views. The user is now required to select the column on which they wish to quick search. This performance improvement makes the search more efficient by focusing on the actual data to be searched.

Previously, a quick search applied to every column and row within the list view, so for example, searching a typical Specifications list view for specification number 123456, as well as searching the Spec Number column, the search was also applied to the columns containing Spec Name, Spec Version, Supplier Name, Supplier Code, and so on, potentially for many thousands of rows.

The instructions for using the Quick Search are as follows:

1. Use the drop-down selector next to the search box to specify which column in the list view is to be searched.
2. Enter the search criteria and click the search icon.

The search is applied to just the contents of selected column, filtering the list view to show the results.

---

**Note:** If the list view has been customized by adding or removing columns, the list of selectable search columns is adjusted accordingly.

The list of selectable search columns excludes:

- Columns that are derived from other records.

Note that although the Product Specification's product coverage fields (Variant Name, Quantity and Product Number) are derived from the associated Product Record, it is possible to search these values by adding columns to the list view from either the Header or Product Record groups of fields.

The product coverage values in the Product Record group reflect the values on the Product Record. The values in the Header group are a *snapshot* of the Product Record's values at the time the specification progressed past Collaborative Draft status.

Therefore, for specifications at a draft status, the snapshot values will not be searchable (because they are empty); for specifications beyond Collaborative Draft status, the snapshot values are searchable, but may not necessarily be the same as the Product Record's current values (because the Product Record may have been edited since the snapshot was taken).

- Date columns - the Advanced Search must be used, which has a specific date picker.
- Boolean (yes/no or true/false) columns - the Advanced Search must be used, which has a specific Boolean type selector.

The search will not be applied if either the search column or the search criteria is missing, or if text search criteria is entered for a numeric column (such as searching for Spec Number xyz).

---

## Fixed Issues

The following tables list issues fixed in this release:

**Table 1 General Fixed Issues**

Defect Number	Description
22989808	<b>Error searching Email Log</b> A fix is made to rectify an error when performing an advanced search on the Email Log list view. The error occurred when searching for an email sent on a particular date, using the Contains operator.
24696496	<b>Add to Favourites icon missing</b> A fix is made to rectify an issue where the icon for adding a list view to the user's list of Favourites was not displayed. The icon now appears in the top right-hand corner of list views.
25529946, 27102633, 27374667, 27454368, 27462666	<b>Page loading causes cursor reposition</b> A fix is made to rectify an issue with the cursor repositioning. The issue occurred when the user was editing a large text field and the system reloaded the page as a result of refreshing the contents of the user's Tasks and Urgent Items lists.  The automatic refresh of user tasks can now be disabled to prevent this behavior occurring. It does mean that if disabled, the list of tasks will only refresh at the time of login. A future release may include a button on the Home page to allow the user to refresh their task lists without the need to log off. If not disabled for the portal, the task lists will continue to refresh automatically.  <b>Note:</b> By default, this auto refresh will not be disabled. If this is required, it needs to be arranged as part of your maintenance release schedule, to ensure the necessary configuration is applied.  -Dcom.oracle.retail.orbc.disableAutoUIUpdates=true
25991676, 26050829	<b>Initialize Custom Fields in Migrated records</b> A fix is made to prevent an error occurring when adding user-defined fields to a record that has been migrated from an external system. The issue only relates to migrated records. The fix initializes the migrated records to allow for the use of Custom Fields.
26203575	<b>Description column heading repeated in export of Countries glossary export</b> A fix is made to rectify an issue where two columns both had the same Description heading in the export of the Countries glossary.
26384888	<b>Error when starting application</b> A fix is made to rectify an error during the startup of the application following an upgrade of system text. The system now monitors for this error and writes a warning to the log file.
26429573	<b>Problem setting the default value in the Events glossary</b> A fix is made to rectify an issue with setting which entry in the Events glossary is the default value. The default value can now be correctly set for each specification type.
26483798	<b>News item content disappeared after adding an attachment</b> A fix is made to rectify an issue where the body text of a News item was no longer visible after adding an attachment to the item.

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

<b>Defect Number</b>	<b>Description</b>
26575085	<p><b>Slow performance due to large image</b></p> <p>A fix is made to rectify a performance issue due to an exceptionally large image that was associated with a user's session. Although the image did not exceed the maximum upload size limit, the image's very high number of pixels, image quality, and bit depth was a problem when the system attempted to convert it to a thumbnail.</p> <p>For such large images, the system now uses a default icon for the thumbnail instead of attempting to convert the image into a thumbnail.</p>
26737347	<p><b>Error when exporting System Text</b></p> <p>A fix is made to rectify an error when using the System Text export option. The error occurred if the system only had one language active.</p>
26848914, 27635200	<p><b>Simple search missing from Mandatory Field and Spec Locking glossaries</b></p> <p>A fix is made to rectify an issue where the simple search facility was missing from the list view of the Mandatory Field Rules and Specification Locking Rules glossaries.</p>
26954459	<p><b>Login error after adding System Text record to list of Favourites</b></p> <p>A fix is made to rectify an error when logging in after the user had added a System Text record to their list of Favourites. The error occurred where the record had been deleted after being bookmarked.</p> <p>The system now excludes the item from the list of Favourites if the record has been deleted.</p>
27029780, 27068080, 27095441, 27095511, 27101566, 27102235, 27115593, 27116757, 27118395	<p><b>Cluster replication issues</b></p> <p>A fix is made to rectify an issue where updates made on individual servers within a cluster were not being replicated to the other servers within the cluster. One impact of this problem is that caches on each server will not be refreshed, and would result in a user seeing out-of-date information.</p> <p>The fixes made ensured that messages are sent between servers successfully, and that areas of the application refresh correctly in response to these messages.</p>
27152794	<p><b>Email failing to send</b></p> <p>A fix is made to rectify an issue where an Alert email that was automatically generated by the system failed to send to the recipients.</p> <p>The issue was due to there being approximately 2000 recipients, which exceeded the SMTP email message header limit.</p> <p>The fix involves writing the recipients to the BCC field instead of the To field if there are multiple recipients.</p>
27303121	<p><b>System Text changes not reflected across the system</b></p> <p>A fix is made to rectify an issue where changes to System Text were not being reflected across the system.</p> <p>The issue was related to the replication of data across servers within a clustered environment.</p>
27348053, 27528827	<p><b>Mandatory Field changes not reflected across the system</b></p> <p>A fix is made to rectify an issue where changes to the Mandatory Fields rules were not being reflected across the system.</p> <p>The issue was related to the replication of data across servers within a clustered environment.</p>

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

<b>Defect Number</b>	<b>Description</b>
27356738	<p><b>File Attachment Improvement</b></p> <p>A change is made to ensure that the local file store usage of any attachments loaded, for purposes of virus scanning, is now cleansed immediately following the successful virus scan process completion.</p>
27400610	<p><b>Portal Logo size consistency</b></p> <p>A fix is made to rectify an issue with the size of the portal logo not being consistent in all color schemes.</p> <p>A portal logo with dimensions 200 wide by 40 deep (pixels) will now fully display in the top right of the application bar in all color schemes (Red, Blue and Green).</p>
27443243	<p><b>Design Agency status missing from Search and Export options</b></p> <p>A fix is made to rectify an issue with the Active column being missing when using the Advanced Search option on the Design Agency glossary list view in the Admin Area. The column was also missing from the spreadsheet when exporting the Design Agency glossary.</p> <p>The Active column, which represents the status of the Design Agency record, is now available in the Advanced Search, and is included in the glossary export and import.</p>
27469002, 27531757	<p><b>Slow opening of List Views</b></p> <p>A fix is made to rectify poor performance when opening list views. The issue specifically occurred in the Project Products list view, but was present in any list view with predefined filter restrictions. It was due to duplication of the list view's query.</p> <p>The fix has been applied to all list views that have predefined filter restrictions.</p> <p>Additional performance improvements have been made to the Product Specification, Product Record, and Audits &amp; Visits list views.</p>
27533108, 27578190, 27605422	<p><b>Batch Update of Linked Activities</b></p> <p>When updating linked activities using the batch job process, an attempt to lock the activity for update was failing due to the activity already being locked. This was due to an internal list of activities having duplicate references. The resulting lock had the effect of failing the batch job with retry, and therefore going into a cycle of fail and retry.</p> <p>These duplicate entries have been removed from the internal list of activities to resolve this issue.</p>
27540307, 27551221	<p><b>Error viewing Batch Jobs</b></p> <p>A fix is made to rectify an error when opening the Batch Job Manager list view in the Admin area.</p>
27652131	<p><b>Business Category Upgrade Script Performance</b></p> <p>A performance fix has been included to address a timeout in an upgrade script when processing upgrades to systems with a large number of Business Categories.</p>
27700156	<p><b>Performance Improvement</b></p> <p>A performance fix is made to the rendering of list views.</p> <p>The improvement addresses the caching of list views, to prevent duplicate retrievals and avoid retaining the objects used during rendering.</p>

**Table 2 Product Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
27852152	<p><b>Missing closing ')' in a Specification's Ingredients List</b></p> <p>A fix is made to rectify an issue where the closing bracket/parenthesis ")" character was missing from a specification's generated list of ingredients in the Recipe &amp; Raw Materials section. The issue occurred where the ingredients included components that used QUID values.</p>
23174303	<p><b>Incorrect message when validating a new FoP Product Type glossary entry</b></p> <p>A fix is made to rectify an issue with the Front of Pack Product Type specification glossary record, where the message "This record cannot be deleted" was being issued when attempting to save the record with a non-unique value in the Code field.</p> <p>The system now correctly issues the message "Another record exist with same code."</p>
24497775, 25823004, 25951981	<p><b>Incorrect validation message in a Specification's Nutrition section</b></p> <p>A fix is made to rectify an issue with the validation of the specification's Nutrition section.</p> <p>The message "Total Sugar + Starch cannot be greater than Carbohydrate" was only displayed if Total sugar, Starch, and Carbohydrates were in the Nutrition table. Now it will be displayed even if only one of Total Sugars, Starch, or Carbohydrate is present, as long as the amount is greater than Carbohydrate.</p>
24680666, 25489471	<p><b>Change to the name of a Specification not logged in Change History</b></p> <p>A fix is made to rectify an issue with changes to the Specification Name field not being included in the specification's Change History log. The issue occurred when creating a new version of the specification.</p>
24787927	<p><b>Incorrect product name when printing a Specification</b></p> <p>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 replaced by the name of the Product Record.</p>
24964301	<p><b>Unable to add Custom Fields to Produce Specification list views</b></p> <p>A fix is made to rectify an error when adding custom field columns to a list view. The error occurred where a custom field that had been added to a Produce Specification was being added as a column to a list.</p>
25082740	<p><b>Change History logging incorrect for a Multi-Pack Specification</b></p> <p>A fix is made to rectify an issue where changes to multi-pack specifications were always logged against the first component in the Change History log. They are now correctly logged against the individual components.</p>
25366816	<p><b>Temporary Specification email not sent when status is changed</b></p> <p>A fix is made to rectify an issue where the notification email was not being sent when a Temporary Specification's status changed.</p>
25922702	<p><b>Unable to delete Ingredients and Assurance Standards glossary entries</b></p> <p>A fix is made to rectify an issue where entries in the Ingredients and Assurance Standards glossaries could not be deleted, even if they were not being used by any specifications.</p>

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

<b>Defect Number</b>	<b>Description</b>
26286568, 26616531, 27130698, 27136638, 27157238, 27281352, 27281835, 27303189, 27308351, 27321685, 27356092, 27429557, 27449958, 27622206	<p><b>Error when saving a Specification's Nutrition section</b></p> <p>A fix is made to rectify an error when saving a specification's Nutrition section. The error occurred when a Nutrition Panel had not been selected.</p>
26543250, 26629155	<p><b>Error when changing the status of a Product Specification</b></p> <p>A fix is made to rectify an error when progressing the status of a specification. The error occurred when changing the status, having edited a table, and with warning messages present in other sections. The status change can now be accomplished without the error.</p>
26608089, 26954291, 27000968	<p><b>Technologist field incorrectly populated when uploading Product Records</b></p> <p>A fix is made to rectify an issue with the Product Record upload facility, where the Technologist field was incorrectly populated with the value from the Buyer column of the upload file.</p>
26695918	<p><b>Warning when adding a Cutter Guide attachment to a Specification</b></p> <p>A fix is made to rectify an issue with a spurious warning message about duplicate attachments being issued when attaching a Cutter Guide to a specification. The warning message appeared if the specification had other file attachments.</p>
26719040	<p><b>Error when saving a Surveillance Test Report</b></p> <p>A fix is made to rectify an error when accessing a surveillance test report from the Product Record, and saving it. The error occurred because the test report table did not have the necessary access to the Laboratory Description field.</p>
26739376	<p><b>Default value of Create Multiple Products system parameter</b></p> <p>A fix is made to rectify an issue where the default value of the Allow Multiple Products system parameter (which controls whether a Product Record represents a single or multiple product variants) was set to Yes (multiple variants). The default for new installations is now set to No (single variant).</p>
26781272	<p><b>Error when creating a new Product Record</b></p> <p>A fix is made to rectify an error when creating a new Product Record. The error occurred when the system was configured with just a single active specification type.</p>
26801419	<p><b>Error when previewing Pack Copy</b></p> <p>A fix is made to rectify an error when previewing a specification's Pack Copy file. The error occurred when the specification had not yet had a Nutrition Panel assigned.</p> <p>The system will now only attempt to output the Nutrition Panel data within the Pack Copy file if the specification has had a panel selected.</p>



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

<b>Defect Number</b>	<b>Description</b>
26825553, 26862177	<p><b>Incorrect order of Allergens within Declaration</b></p> <p>A fix is made to rectify an issue with the order allergens being listed in the Allergen Declaration of the specification's Allergy &amp; Dietary Advice section. The declaration within the Pack Copy file was not affected, it was showing the correct sequence.</p> <p>The declaration within the specification now correctly sequences the Contains/May Contain allergens according to the legislation.</p>
26825663	<p><b>Incorrect order of Allergen Questions</b></p> <p>A fix is made to rectify an issue with the order questions listed in a specification's Allergy &amp; Dietary Advice section. The issue occurred in certain specifications following a release version upgrade.</p> <p>The questions are now sequenced correctly according to the Allergen Questions configuration.</p>
26839966, 27060102, 27731711	<p><b>Technologists not receiving Specification Status Change emails</b></p> <p>A fix is made to rectify an issue with the specification status change notification email not being sent to Technologists. The email was being delivered to Buyer and Product Development Manager recipients, but not those with the Product Technologist role.</p>
26840006	<p><b>Error when exiting a Product Record</b></p> <p>A fix is made to rectify an error when exiting the Product Record after navigating to an associated Project record and opening one of its Activities.</p>
26848595	<p><b>Name of approver of a Validation Override not displayed</b></p> <p>A fix is made to rectify an issue where the name of the user approving a Validation Override in the specification's Allergy &amp; Dietary Advice section was not appearing. Although the name was appearing in the specification's Change History log, it now also appears in the Validation Overrides area of the Allergy &amp; Dietary Advice section.</p>
26909107	<p><b>Simple search option removed from Add Specification Section dialog box</b></p> <p>A fix is made to remove the search facility from the dialog box used to add a new section to a specification when copying the section from another specification. The search was of no functional use.</p>
26968138, 27717877, 27722926	<p><b>Error generating a Produce Specification's Pack Copy file</b></p> <p>A fix is made to rectify an error when progressing a Produce specification to the Pack Copy Sent status. The error occurred if the specification had multiple variants and no sites had yet been assigned.</p>
27057869, 27484014	<p><b>Error when using Advanced Search for Specifications</b></p> <p>A fix is made to rectify an error when searching for Product Specifications and Produce Specifications using the advanced search facility.</p>
27097888	<p><b>Nutrition Supporting Statements not appearing in BWS Pack Copy</b></p> <p>A fix is made to rectify an issue with the Nutrition Supporting Statements not appearing in the Pack Copy of a Beers, Wines &amp; Spirits specification.</p> <p>This issue only existed for a specific implementation of Brand Compliance, and where the data was migrated from a separate system.</p>
27233579	<p><b>Error when selecting Ingredients in a Produce Specification</b></p> <p>A fix is made to rectify an error when opening the Ingredients selector within a Produce specification's Product Requirements section. The error occurred due to an issue with the handling of multiple pages of ingredients.</p>

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

<b>Defect Number</b>	<b>Description</b>
27343869	<p><b>Incorrect error message when uploading a duplicate attachment</b></p> <p>A fix is made to rectify an issue with the error message issued when attempting to upload an attachment to a specification where the attachment had the same name as another attachment.</p> <p>The message text and window title of the error message are now displayed correctly.</p>
27363680, 27428096, 27431980, 27585000, 27629071, 27661467, 27731176	<p><b>Attachments page not showing when editing a Specification</b></p> <p>A fix is made to rectify an issue with the Attachments page not showing when the Specification is opened for editing.</p>
27376275, 27428339	<p><b>Ingredient name missing in Raw Materials table</b></p> <p>A fix is made to rectify an issue where the name of the ingredient was not showing within the specification's Raw Materials table. The issue occurred where no translation of the ingredient name had been set up for the specification's Pack Copy language.</p> <p>The ingredient name now correctly reverts to the default language if no translation is present for the selected Pack Copy language.</p>
27469118	<p><b>Specification numbering sequence</b></p> <p>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 Specification was viewed or edited. It resulted in the next specification sequence number counter being unnecessarily incremented.</p>
27627521	<p><b>Format of Batch/Lot Coding field not allowing more than 255 characters</b></p> <p>A fix is made to rectify an issue with validation in the Product Specification not allowing the contents of the Format of Batch/Lot Coding field to exceed 255 characters.</p> <p>The field is located in the Storage section of the specification. The maximum limit is now 11,000 characters.</p>
27627996	<p><b>Performance Improvement: Specification Locking Permissions</b></p> <p>A performance improvement is made to rectify an issue when opening Product Specifications.</p> <p>The issue resulted from the specification locking rules permissions being loaded unnecessarily.</p>
27628022	<p><b>Performance Improvement: Specification Recipe &amp; Raw Materials Section</b></p> <p>A performance improvement is made to rectify an issue when opening the Food specification's Recipe and Raw Materials section.</p> <p>The issue resulted from the Sustainability configuration settings being loaded unnecessarily.</p>
27628036	<p><b>Performance Improvement: Product Record User Permissions</b></p> <p>A performance improvement is made to rectify an issue when opening Product Records.</p> <p>The issue resulted from the user access rights permissions being loaded unnecessarily.</p>

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

<b>Defect Number</b>	<b>Description</b>
27628110	<p><b>Performance Improvement: Grouped List Views</b></p> <p>A performance improvement is made to rectify an issue with grouped list views.</p> <p>The grid panel of list views that are categorized/grouped was retrieving the ids of all the records in the list, not just the first page of results.</p>
27860807	<p><b>Ingredient selector in Recipe section not opening</b></p> <p>A fix is made to rectify an issue with the ingredient selector not opening within the Recipe section of the Food product specification.</p>
27860860	<p><b>Error when uploading the Nutrients glossary</b></p> <p>A fix is made to rectify an error when importing nutrients into the Nutrients glossary in the Admin area. A <i>No entity manager bound to session error</i> was occurring during the processing of the import batch job.</p>

**Table 3 Supplier Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
22949612	<p><b>Error when completing an Audit</b></p> <p>A fix is made to rectify an error where the completion of an Audit failed due to the Due Date not being present.</p> <p>The Due Date of an Audit or Visit is now mandatory from Scheduled status onwards. Previously, from In Progress status, the due date could be cleared.</p>
23476667	<p><b>Issue adding recipients to an Alert</b></p> <p>A fix is made to rectify an issue with adding recipients to an alert. The issue occurred when selecting to add supplier or site recipients to an unsent alert. The selector was not recognizing recipients that had already been selected, resulting in them being cleared. There was also an issue with the deselection of recipients.</p>
25454395, 26515810, 26756073	<p><b>Error when accepting an Audit Issue</b></p> <p>A fix is made to rectify an error when accepting or rejecting an Issue for an Audit which is at Awaiting Approval status.</p>
26188280	<p><b>Scope not carried through to a new Audit</b></p> <p>A fix is made to rectify an issue when a scheduled audit is completed and a new audit is automatically created, where the value of the Scope field was not carried through from the original audit.</p>
26482346	<p><b>Error deactivating Checklist Templates</b></p> <p>A fix is made to rectify an error when activating or deactivating a Checklist Template from the glossary list view.</p>
26675318	<p><b>Unable to select Site when creating a new Scorecard</b></p> <p>A fix is made to rectify an issue where no sites appeared for selection when creating a new scorecard.</p>

**Table 3 (Cont.) Supplier Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
26908787	<p><b>Site Code Allocation system parameters not editable</b></p> <p>A fix is made to rectify an issue where the system parameters for controlling the allocation of site codes when new Sites are created were not editable to the administrator.</p> <p>The Site Code Allocation and Code Editable system parameters are now editable by Power Administrator users, even if sites have already been created.</p> <p><b>Note:</b> If the Site Code Allocation radio button has Auto selected, the Code Editable check box is automatically unchecked and cannot be checked. The Site Code Format, Prefix Site Code with Supplier User Code, Site Code Unique Across the Portal, and Minimum Site Code Length parameters will not be editable after the first Site has been created.</p>
26909579	<p><b>Site Awaiting Approval emails not sent</b></p> <p>A fix is made to rectify an issue where the email notifying Technologists that a new site is awaiting approval was not sent. The issue was due to the email recipients not being populated.</p>
26990809	<p><b>Validation errors when setting an Audit to Abandoned status</b></p> <p>A fix is made to rectify an issue where validation was requiring an auditor to be assigned to an audit when abandoning it.</p> <p>The system no longer applies the validation when setting the status of an audit or visit to Abandoned.</p>
27169791	<p><b>Validation of Issue creation options in Audit Templates</b></p> <p>A fix is made to rectify an issue with validation not being applied to the issue creation option in the Audit Template glossary record.</p> <p>The system now prevents the Create Issues option being set to <i>Via Checklists</i> if no checklists have been assigned to the template; it prevents the option being set to <i>Manually</i> if checklists have been assigned to the template.</p>
27185286	<p><b>Error creating a Mailing List for an Alert</b></p> <p>A fix is made to rectify an error when creating a Mailing List for an alert. The error occurred within the batch job processing.</p>
27252851, 27253315, 27435990	<p><b>Error when adding Supplier Contacts</b></p> <p>A fix is made to rectify an error when adding a contact to a Supplier record.</p>
27547169, 27621669	<p><b>Unable to assign Risk Level to a Site</b></p> <p>A fix is made to rectify an issue where the Risk Level was not selectable in the Site record.</p>
27148997	<p><b>Error when linking Sites</b></p> <p>A fix is made to rectify an error when linking a site to another site within the Linked Sites page of the Site record.</p>
25236270, 25440269, 26941605	<p><b>Error when linking a Contact to a User</b></p> <p>A fix is made to rectify an error when creating a new contact and assigning the user. The error occurred when the Contact record and associated User record were created at the same time, and where a Contact record included a rich text custom field.</p>

**Table 4 Project Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
24606420	<p><b>Unable to open Project Brief Template</b></p> <p>A fix is made to rectify an issue where a new project's Brief Template could not be opened without closing and reopening the project. The issue occurred when the Additional Detail (Project Briefs) page had been accessed prior to saving a new project.</p>
24747596, 27369269, 27528831,	<p><b>Error when opening an Activity's Attachment</b></p> <p>A fix is made to rectify an error when opening an attachment to a Project Activity.</p>
26091884	<p><b>Incorrect forward Project scheduling from last completed activity date</b></p> <p>A fix is made to rectify an issue when scheduling project activities. The issue occurred when using the <i>Forwards from the Last Completed Activity Date (with non-critical Activities Starting on same date)</i> and <i>Forwards from the Last Completed Activity Date (with non-critical Activities Ending on same date)</i> scheduling options. If the last activity was not a critical path activity, the date calculation was incorrect.</p>
26839944	<p><b>Error when delisting a Supplier/Vendor</b></p> <p>A fix is made to rectify an error when delisting a supplier's Site record. The error occurred due to an invalid link to an associated Project record.</p>
26869995	<p><b>Error when extracting Project Briefs</b></p> <p>A fix is made to rectify an error when extracting Project Briefs. The error was related to the reuse of date cell types; it now creates new cell styles rather than reusing existing ones.</p>
27084660	<p><b>Projects Access Control Issues</b></p> <p>A fix is made to rectify an issue with the way the Enhanced Access Control (EAC) facility was controlling users' access to Projects and their Activities, based on their designated Area.</p> <p>The system now correctly applies the access control rules, in that for all users, including Project Managers and Project Administrators, their access to projects and activities is appropriately restricted if they have EAC Area restrictions. That is, they will only see projects and activities for the correct areas suppliers in the All Project, All Product, and Hierarchy All list views.</p> <p>Users with EAC Area restrictions cannot see projects or activities in the list views that are linked to suppliers outside of their Area; they can see projects and activities that are not linked to any specific supplier.</p>
27204577, 27238762, 27264768, 27264773, 27355191	<p><b>Error when opening Project Hierarchy All view</b></p> <p>A fix is made to rectify an error when opening the Project Hierarchy All list view.</p> <p>The error occurred when the system was configured to not restrict access by Area (the Enhanced Access Control feature).</p>
27265040, 27469218	<p><b>Error assigning Project attachments to Supplier/Vendor users</b></p> <p>A fix is made to rectify an error when selecting to make a Project's attachments available to supplier users.</p>
27605938	<p><b>Project Activity tasks in Urgent Item Manager</b></p> <p>A fix is made to rectify an issue with incorrect tasks showing in the Urgent Items Manager (UIM).</p> <p>The issue occurred for supplier users, and resulted in entries appearing in the user's UIM app for overdue Project Activity tasks that were not relevant to the user. The spurious activities were also showing in the default Activities list view.</p>

**Table 5 Library Fixed Issues**

Defect Number	Description
24761978	<b>Timeout error when assigning Sites to a Document</b> A fix is made to rectify a timeout issue when using the Select All button to assign a library document to a list of sites. The problem occurred where there were thousands of sites in the list. There was also an issue with the deselection of sites. The fix introduces paging on the list of sites and ensures the button correctly selects/deselects all accordingly.
25338228	<b>Problems when searching for Library Documents</b> A fix is made to rectify an issue with the quick search facility in the document library. The fix ensures the full list of documents can be navigated using the paging toolbar, and if the quick search is used, the returned results can be navigated correctly.
27000195	<b>Error when searching for External Readers to assign to a Library Document</b> A fix is made to rectify an error when using the search option in the Site selector dialog box for assigning a library document to specific sites.
27000385	<b>Error when assigning External Readers to a Library Document</b> A fix is made to rectify an error when assigning a library document to specific sites. The problem occurred when the uncategorized list of sites was selected.
27165230	<b>Slow loading of Document Library</b> A fix is made to rectify an issue with slow loading of the Document Library. The issue occurred where the library contained hundreds of documents, when clicking the Library node to open the list of documents.
27483524	<b>Performance Improvement</b> A performance improvement is made to rectify slow response and timeout issues when using the document library. The fix involves a modification to avoid running a query for each level of the document folder tree when it is not necessary.

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

Defect Number	Description
27442751	<b>Site missing from Artwork API</b> A fix is made to rectify an issue where the Artwork API was not returning the Site name. The fix applies to the ArtworkRestService API's <code>/services/artwork/started</code> endpoint. Where the supplier element is returned, the site element is now also returned.
27806885	<b>Error accessing Tasks API</b> A fix is made to rectify an error when using the Tasks REST API service. A null pointer exception error was being returned when using the GET function, preventing User data from being retrieved.

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

Defect Number	Description
27853872	<p><b>Use of Supplier is Active parameter in REST APIs</b></p> <p>A fix is made to rectify an issue with the use of the <i>supplier is active</i> parameter in REST APIs.</p> <p>Now, when using the parameter with calls to the following APIs, it is only when true is sent (case is ignored) that it is actually processed by the API:</p> <ul style="list-style-type: none"> <li>■ Contact (paramName=supplierActive)</li> <li>■ Site (paramName=supplierActive)</li> <li>■ Supplier (paramName=isActive)</li> <li>■ User (paramName=supplierActive)</li> </ul> <p>Additional validation has been added to return an error when anything other than true (case is ignored) is sent.</p> <p><b>Impact on existing system</b></p> <p>Any client-specific overrides or language translations must be manually applied as a post-release task.</p>
27853879	<p><b>Calling the User API with multiple parameters</b></p> <p>A fix is made to rectify an issue with the User REST API, to ensure requests with multiple parameters are processed successfully.</p> <p>The fix allows calls to the /services/rest/user/ endpoint to query with the name, jobTitle, language, and country parameters and optionally include any of the following additional parameters (previously an invalid path error was returned):</p> <ul style="list-style-type: none"> <li>■ userRoles</li> <li>■ authorityProfiles</li> <li>■ siteStatus</li> <li>■ modifiedSince</li> <li>■ modifiedUntil</li> <li>■ userType</li> </ul>

**Table 7 Reports Fixed Issues**

Defect Number	Description
23591840	<p><b>Values transposed in Site Details report</b></p> <p>A fix is made to rectify an issue with the values of the Use Supplier Address and Requires Maintenance Audit fields being transposed when reporting on a Site record.</p> <p>A fix has been made to the Supplier &amp; Site reporting domain.</p>
24816438	<p><b>Test Period missing from Surveillance reports</b></p> <p>A fix is made to rectify an issue where the Test Period was not available for inclusion in Surveillance Test Reports. Test Period is now included within Sample Details of the Surveillance reporting domain.</p>
25097397	<p><b>External users included in Library reports</b></p> <p>A fix is made to rectify an issue where external (supplier) users were included in the readership log of an internal Library report.</p>

**Table 7 (Cont.) Reports Fixed Issues**

<b>Defect Number</b>	<b>Description</b>
26667797	<p><b>Site Type data not returned</b></p> <p>A fix is made to rectify an issue where the Site Type field in the Contacts reporting domain was not returning results. The issue occurred if there was not a Site present with a record id of 1.</p>
25104809, 25176939, 26746769, 27028048	<p><b>Problem reporting on Country of Origin data in CNF Specifications</b></p> <p>A fix is made to rectify an issue with incorrect country of origin data being returned when reporting on the Other Back of Pack details of a Constructed Non Food specification's Other Labelling Copy section.</p> <p>A fix has been made to the Products reporting domain.</p>
26746991	<p><b>Lead Technologist on an Audit excluded from reports</b></p> <p>A fix is made to rectify an issue where a Lead Technologist on an audit who is no longer an Auditor (that is, does not appear in the "Show in lists...") was being excluded from the reports data.</p>
27225762	<p><b>Error when adding CNF Storage Phrases to an Ad Hoc report</b></p> <p>A fix is made to rectify an error when selecting to add the Storage Phrases (from Storage and Warnings of the Constructed Non Food OLC Section in the Product reporting domain) to an Ad Hoc report.</p>
27264153, 27281870	<p><b>Reports not returning expected data</b></p> <p>A fix is made to rectify an issue where scheduled reports ran, but contained no data.</p>
27553222, 27705754	<p><b>Status missing from Surveillance reports</b></p> <p>A fix is made to rectify an issue where the Status was not available for inclusion in Surveillance Test Reports. Status is now included within the Summary of the Surveillance reporting domain.</p>
27620662	<p><b>Change History Comments field missing</b></p> <p>A fix is made to rectify an issue where the Comments field in the Status Change History table was not available for inclusion in reports. The field is now available in the domains that use the Status Change History table (Suppliers &amp; Sites, Audits &amp; Visits, Products and Projects).</p> <p><b>Impact on existing system</b></p> <p>Reporting system text changes must be manually applied as a post-release task.</p>
26733536, 26865851	<p><b>Reports not returning up-to-date data</b></p> <p>A fix is made to rectify an issue with reports returning data that is older than the usual 24 hour window, where the problem occurred due to the failure of the reports scheduler.</p> <p>A change has been made to the reporting refresh module so that it will automatically start if configured to do so, and to ensure the scheduler is run on a daily basis, avoiding the data being more than 24 hours old. Other measures have also been implemented to allow health monitoring of the reports scheduler.</p>
27198326, 27230512	<p><b>Product report has incorrect mapping for Country of Origin</b></p> <p>A fix is made to rectify an issue with the mapping of fields within Product reports, where the Country of Origin fields were incorrectly mapped to the Material Function glossary.</p>



## Post Release Tasks

If the page "loading" item needs to be addressed on the portal (25529946, 27102633, 27374667, 27454368, 27462666), the appropriate configuration update needs to be arranged with your CSM as part of your maintenance upgrade.

## System Text

Please be aware that for existing implementations there is new system text which will be automatically uploaded with this release. If there are any client-specific overrides or language translations required, they must be manually applied as a post-release task.

The following table lists the new system text:

Area	Code	Label
Global	selectAColumnForQuickSearch	Select search column
Messages	webservice.invalidSupplierActive	Supplier Active value {0} is not valid for this webservice request

## 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 © 2018, 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.