

Oracle® Retail Brand Compliance Management Cloud Service Release Readiness Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Preface

This guide outlines the information you need to know about Oracle Retail Brand Compliance Management Cloud Service new or improved functionality in this update, and describes any tasks you might need to perform for the update. Each section includes a brief description of the feature, the steps you need to take to enable or begin using the feature, any tips or considerations that you should keep in mind, and the resources available to help you.

Audience

This document is intended for the users and administrators of the Oracle Retail Brand Compliance Management Cloud Service.

Documentation Accessibility

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- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Oracle Help Center (docs.oracle.com)

Oracle Retail product documentation is available on the Oracle Help Center at <https://docs.oracle.com/en/industries/retail/index.html>.

(Data Model documents can be obtained through My Oracle Support.)

Comments and Suggestions

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Oracle Retail Cloud Services and Business Agility

Oracle Retail Brand Compliance Management Cloud Service is hosted in the Oracle 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.

1

Feature Summary

This chapter describes the feature enhancements in this release.

Noteworthy Enhancements

This guide outlines the information you need to know about new or improved functionality in the Oracle Retail Brand Compliance Management Cloud Service update and describes any tasks you might need to perform for the update. Each section includes a brief description of the feature, the steps you need to take to enable or begin using the feature, any tips or considerations that you should keep in mind, and the resources available to help you.

 **Note:**

Where new fields, User Interface (UI) changes, or glossary entries are introduced as part of a change, the portal owner may need to apply their own translations of the core system text.

Column Definitions

- **Feature:** Provides a description of the feature being delivered.
- **Module Impacted:** Identifies the module impacted associated with the feature, if any.
- **Scale:** Identifies the size of the feature. Options are:
 - **Small:** These UI or process-based features are typically comprised of minor field, validation, or program changes. Therefore, the potential impact to users is minimal.
 - **Larger:** These UI or process-based features have more complex designs. Therefore, the potential impact to users is higher.
- **Delivered:** Is the new feature available for use immediately after upgrade or must the feature be enabled or configured? If no, the feature is non-disruptive to end users and action is required (detailed steps below) to make the feature ready to use.
- **Customer Action Required:** You must take action before these features can be used. These features are delivered disabled and you choose if and when to enable them.

Table 1-1 Noteworthy Enhancements

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
Configurable Pack Copy Files	Product	Larger	Yes Core Pack Copy file formats are enabled	Yes Permissions Configured
Material Transparency	Product	Larger	No	Yes

New Feature Description

This section describes the new features.

Configurable Pack Copy Files

Replacement of the current report generation engine, used to create the Product Specification Pack Copy files, with an Oracle BI Publisher based solution.

The Pack Copy files are based on RTF report templates, with the Specifications API being the data source - a similar concept to the Product Requirement standard reports (CR42 to CR46). This provides the capability for clients to be able to configure their own Pack Copy file formats with custom designs, and to include any data from the product specification.

The format of the core templates is fixed, with tables showing empty cells where no data is present. Clients may choose to create their own versions of the RTF templates to form custom layouts that contain additional or alternative data, custom formatting, or logic to hide rows or tables that have no data to output.

The key features are as follows:

- Like-for-like replacement standard layouts for Food, FNF, CNF, BWS, and Produce Pack Copy formats, also for Food and Produce Counter Ticket formats.
- The move to Oracle BI Publisher enables the creation of custom Pack Copy or Counter Ticket formats as RTF templates, in the same way that custom reports can be created. That is, the *BI Publisher Template Builder* plug-in can be used to design templates, using Microsoft Word.
- Templates are stored in the Product Specifications Admin area, from where the standard templates can be downloaded for customization, and the new RTF files uploaded to override the standard templates.

Description	Code	Version	System Delivered
CUSTOM_BWS_TEMPLATE	CUSTOM_BWS_TEMPLATE	1	No
CUSTOM_CNF_TEMPLATE	CUSTOM_CNF_TEMPLATE	1	No
CUSTOM_COUNTER-FOOD_TEMPLATE	CUSTOM_COUNTER-FOOD_TEMPLATE	1	No
CUSTOM_FNF_TEMPLATE	CUSTOM_FNF_TEMPLATE	1	No
CUSTOM_FOOD_TEMPLATE	CUSTOM_FOOD_TEMPLATE	1	No
Custom_FOOD_TEMP_New	65	1	No
CUSTOM_PRODUCE_COUNTER_TEMPLATE	CUSTOM_PRODUCE_COUNTER_TEMPLATE	1	No
CUSTOM_PRODUCE_TEMPLATE	CUSTOM_PRODUCE_TEMPLATE	1	No
Default BWS Pack Copy	BWS_DEFAULT	1	Yes
Default CNF Pack Copy	CNF_DEFAULT	1	Yes
Default FNF Pack Copy	FNF_DEFAULT	1	Yes
Default Food Counter Ticket	FOOD_COUNTER_TICKET_DEFAULT	1	Yes
Default Food Pack Copy	FOOD_DEFAULT	1	Yes
Default Produce Counter Ticket	PRODUCE_COUNTER_TICKET_DEFAULT	1	Yes
Default Produce Pack Copy	PRODUCE_DEFAULT	1	Yes

To create a custom Pack Copy format, the new RTF template is uploaded to the Pack Copy Template glossary. The System Delivered field identifies it as a non-core format:

Code: CUSBWS01
 Version: 1
 Status: Draft
 System Delivered: No
 Description (Default): Custom BWS Pack Copy File
 Description (Brazilian):
 RTF Template File: Custom BWS PC.rtf

The new Pack Copy Template can then be enabled as the pack copy format for the relevant specification type by editing the appropriate Specification Type configuration record:

Spec Type	Pack Copy Language	Counter Ticket	Template
<input type="checkbox"/> BWS	English (British)	<input type="checkbox"/>	Custom BWS Pack Copy File

The new template is added as an override to the core template. Multiple overrides may be added, allowing for a different language variants. When the Pack Copy file is generated for a specification, the appropriate format is used, based on the specification's designated pack copy language.

- Use of the Specifications REST API as the data source makes all product specification fields available for inclusion in custom pack copy/counter ticket formats.

Material Transparency

While the Brand Compliance product specification enables the full recipe and ingredient breakdown of a product to be captured, and multiple suppliers to be entered for each ingredient, it did not enable the structure of the supply chain to be defined. That is, multiple possible suppliers of any ingredient could be identified, but not the specific supplier relationships from one nested ingredient level to the next.

In order to provide this level of transparency, new functionality is introduced in the form of changes to the product specification's Raw Materials page, to capture the Supplier relationships. The enhancements apply to the Food and Formulated Non Food

specification types, which have similar Recipe/Formulation and Raw Materials section functionality.

Use of the new feature is optional, controlled by a new system parameter. The key features are as follows:

- New system parameters control the usage of the new feature, and if used, at what status the material transparency data becomes mandatory in the specification.
- If enabled, a new Material Supplier Connections column appears in the Raw Materials tables in the Food Specification's Recipe section and the FNF Specification's Formulation section.

Ingredient	Grade/Specification	Assurance Standard	Supplier	Site Location	Material Supplier Connections	Country where Processed	Country Of Origin	Sustainability Category	Raw Materials Info
Beef						United Kingdom	United Kingdom	Meat	Yes
Wheat Flour	Ingredient of Sour Dough Powder, Wheat Flour acidified with sour dough bacteria.		East Mills			Germany, Netherlands	Germany, Netherlands		Yes
Chicken	Class A chicken		West Farms		ABC Supplies	United Kingdom	United Kingdom	Poultry	Yes

- The new column is used in ingredients that are a sub component; the value is populated by selecting from a list of raw material suppliers that have been assigned to the ingredient's direct parent ingredient. Thus, connections are made within the recipe hierarchy structure, showing to whom the raw material ingredient is supplied.
- A new page in the Recipe / Formulation section provides a tree view of the recipe or formulation based on the hierarchy structure, identifying the relationship between the raw material ingredients and suppliers.

		Row	1	2	Country of Origin
Recipe and Raw Materials - Import Test	>>				
△ Tuna Mayonnaise: Icelandic Produce		1			Iceland
△ Pole & Line Caught Tuna: Icelandic Produce		2	1a	1	Iceland
Tuna: Ocean Harvest		3		1a	Antarctic
Water: Local Authority		4		1a	United Kingdom
Salt: British Salt		5		1a	United Kingdom
△ Free-Range Egg Mayonnaise with a really long ingredient name that requires wrapping to display correctly: Sauce Co.		6	1b	1	United Kingdom
△ Free-Range Egg Mayonnaise with a really long ingredient name that requires wrapping to display correctly: Universe Foods		6	1b	1	Aruba, Bahrain
Rapeseed Oil: Telco Fats & Oils		7		1b	Canada
Egg Yolk: Farm Fresh Eggs		8		1b	Albania
Spirit Vinegar: Euro Food Ingredients		9		1b	United Kingdom, Spain
Salt: British Salt		10		1b	United Kingdom

- The new Material Supplier Connections data is added to the Recipe/Formulation import and export facility, to the Specifications API (including the Global Network Bus), the Specifications data extract facility, and the Reports data sources.

As part of the enhancements to the Recipe/Formulation and Raw Materials sections, the background color and font size of the Raw Materials table are changed, to match the standard used by other tables; a horizontal scroll bar will appear when necessary. Also, the top of the Recipe page is updated to align the fields and buttons.

Post Release Tasks & Impact on Existing Installation

The following post release tasks and impact on an existing installation must be taken into account as part of this release.

Configuration Pack Copy Files

The equivalent of the existing core Pack Copy File formats are automatically enabled, for use by existing and new product specifications.

To configure custom Pack Copy File formats, the user must have Reports Administrator access rights, and be capable of designing RTF templates, using a facility such the *BI Publisher Template Builder* plug-in for Microsoft Word.

Because the nutrition declaration HTML generation has changed, it is necessary to ensure that all draft specifications have their nutrition declaration regenerated before their Pack Copy File is generated.

An update script will set the nutrition modified flag to true on all specifications, which will result in the *Recalculate Nutrition Declaration* button showing as red when the specification is next opened in edit mode. A terminal validation error will prevent draft specifications being progressed passed to Collaborative Draft status if the nutrition has not been recalculated. This is necessary to ensure the HTML produced is formed correctly for rendering by BI Publisher. For specifications that are beyond Collaborative Draft, the flag is set in case they are regressed back to a draft status, in which case the need to regenerate the nutrition declaration will apply.

It is now possible to build custom Pack Copy File and Counter Ticket reports as alternatives to the core default layouts.

For further details, see the *Oracle Retail Brand Compliance Management Cloud Service Administration Guide* and the *Oracle Retail Brand Compliance Management Cloud Service Product User Guide*, at the Oracle Help Center (OHC).

Material Transparency

The Material Transparency feature must be enabled and configured for it to become available for use.

If enabled in an existing system, the functionality will be available both to existing and new specifications.

The initial default of the new system parameters is for the Material Transparency feature to not be enabled.

If the feature is required, the administrator must set the system parameter to enable it and set at which status the Material Supplier Connections value becomes mandatory in the specification.

Permissions: Pack Copy Templates

For existing installations, the following change should be made in the Permissions spreadsheet, to provide access to the new Pack Copy Templates administration area.

Add the following rows to the end of the Administration page.

Record	Authority Profile	Functionality		Action	Data	User Mode	Access Level
		Menu Option	Sub Menu Option		Record		
Admin	ORACLE AUTHORIZED ADMINISTRATOR				PACK COPY TEMPLAT E	NORMAL	F
Admin	ORACLE AUTHORIZED ADMINISTRATOR			SET TO ACTIVE	PACK COPY TEMPLAT E	NORMAL	Y
Admin	ORACLE AUTHORIZED ADMINISTRATOR			SET TO INACTIVE	PACK COPY TEMPLAT E	NORMAL	Y
Admin	ORACLE AUTHORIZED ADMINISTRATOR			NEW VERSION	PACK COPY TEMPLAT E	NORMAL	Y
Admin	ORACLE AUTHORIZED ADMINISTRATOR	Admin	Manage Pack Copy Templates			NORMAL	Y
Admin	ORACLE AUTHORIZED ADMINISTRATOR				PACK COPY TEMPLAT E	NORMAL	F
Admin	POWER ADMINISTRATOR	Admin	Manage Pack Copy Templates			NORMAL	Y
Admin	POWER ADMINISTRATOR				PACK COPY TEMPLAT E	NORMAL	F
Admin	SPEC CONFIGURATION ADMINISTRATOR	Admin	Manage Pack Copy Templates			NORMAL	Y

Record	Authority Profile	Functionality			Data	User Mode	Access Level
		Menu Option	Sub Menu Option	Action	Record		
Admin	SPEC CONFIGURATION ADMINISTRATOR				PACK COPY TEMPLATE	NORMAL	F
Admin	POWER ADMINISTRATOR				PACK COPY TEMPLATE	NORMAL	F
Admin	POWER ADMINISTRATOR			SET TO ACTIVE	PACK COPY TEMPLATE	NORMAL	Y
Admin	POWER ADMINISTRATOR			SET TO INACTIVE	PACK COPY TEMPLATE	NORMAL	Y
Admin	POWER ADMINISTRATOR			NEW VERSION	PACK COPY TEMPLATE	NORMAL	Y
Admin	SPEC CONFIGURATION ADMINISTRATOR				PACK COPY TEMPLATE	NORMAL	F
Admin	SPEC CONFIGURATION ADMINISTRATOR			SET TO ACTIVE	PACK COPY TEMPLATE	NORMAL	Y
Admin	SPEC CONFIGURATION ADMINISTRATOR			SET TO INACTIVE	PACK COPY TEMPLATE	NORMAL	Y
Admin	SPEC CONFIGURATION ADMINISTRATOR			NEW VERSION	PACK COPY TEMPLATE	NORMAL	Y
Admin	SPEC CONFIGURATION ADMINISTRATOR				PACK COPY TEMPLATE DETAIL	NORMAL	F

Record	Authority Profile	Functionality			Data Record	User Mode	Access Level
		Menu Option	Sub Menu Option	Action			
Admin	POWER ADMINISTRATOR				PACK COPY TEMPLATE DETAIL	NORMAL	F
Admin	ORACLE AUTHORIZED ADMINISTRATOR				PACK COPY TEMPLATE DETAIL	NORMAL	F

The instructions for downloading and uploading the amended Permissions spreadsheet are as follows:

1. Log in as an Oracle Authorized Administrator user and go to Company > Admin > Roles & Permissions.
2. Open the Permissions page.
3. Download the active spreadsheet by selecting the row with true in the Active Permissions column, click *Download Selected*, and save locally
4. Edit the downloaded spreadsheet, make the changes described above, then save the spreadsheet.
5. Upload the edited spreadsheet by clicking *Upload Permissions*, select the spreadsheet and click *Ok*.
6. Apply the changes by selecting the uploaded spreadsheet row and click *Process Selected*, then *Ok* to confirm.

Permissions: Authority Profile Glossaries

For existing installations, the following change should be made in the Permissions spreadsheet, to provide the Oracle Authorized User with full access to the Authority Profile glossaries (see defects 24828204, 30172652, and 30858162).

As shown below, in the Admin page, update the two rows where AUTHORITY PROFILE and AUTHORITY PROFILE GROUP is specified as the record (column F), and the authority profile (column B) is ORACLE AUTHORIZED ADMINISTRATOR. Set the access level (column M) to F, for full access.

Record (A)	Authority Profile (B)	Data				User Mode (L)	Access Level (M)
		Record (F)	Page (G)	Field Set (H)	Field (I)		
Admin	ORACLE AUTHORIZED ADMINISTRATOR	AUTHORITY PROFILE				NORMAL	F

Record (A)	Authority Profile (B)	Data			User Mode (L)	Access Level (M)
		Record (F)	Page (G)	Field Set (H)		
Admin	ORACLE AUTHORIZED ADMINISTRATOR	AUTHORITY PROFILE GROUP			NORMAL	F

The instructions for downloading and uploading the amended Permissions spreadsheet are as follows:

1. Log in as an Oracle Authorized Administrator user and go to Company > Admin > Roles & Permissions.
2. Open the Permissions page.
3. Download the active spreadsheet by selecting the row with true in the Active Permissions column, click *Download Selected*, and save locally
4. Edit the downloaded spreadsheet, make the changes described above, then save the spreadsheet.
5. Upload the edited spreadsheet by clicking *Upload Permissions*, select the spreadsheet and click *Ok*.
6. Apply the changes by selecting the uploaded spreadsheet row and click *Process Selected*, then *Ok* to confirm.

Email Templates

For existing installations, the following should be inserted into the body of the Specification Status Change (SPECSTATUSRET) email template if the full recipients list is to be included in the email (see defect 27641017):

```
Recipients: #foreach( $notificationAddress
in $recipients )$notificationAddress.personName $notificationAddress.email
#end
```

The instructions for editing the email template are as follows:

1. Log in as an Oracle Authorized Administrator user and go to Company > Admin > Notifications.
2. Open the Email Templates page.
3. Open the template to be edited, using the Edit action.
4. Make the changes described above, including any language translations, then save the template.
5. Note that for the change to be applied, the Disabled checkbox must be unchecked.

Enabling Artwork with SSO

Artwork is not a core Brand Compliance module, but a third-party add-on application. This process enables the integration with the third-party Artwork application, where it is used.

For existing installations that use the Artwork module, in order to configure single sign on (SSO) between Brand Compliance and the Artwork solution (using IDCS authentication), the following steps must be taken by the Customer or their Partner:

1. Ensure the MYARTWORK external system has been created in Brand Compliance PROD and STAGE.
2. Raise an SR service request for creation of the Artwork application for PROD and STAGE. The call back URLs and IDCS URLs must be provided in the SR.
3. Once created, you will be able to gather the Client ID and Client Secret from IDCS.

Refer to the Artwork chapter in the *Oracle Retail Brand Compliance Management Cloud Service Administration Guide* for the full process for enabling Artwork with SSO.

Documentation Enhancement

From Release 19.0, a new Documentation Library on Oracle Help Center (OHC) provides access to all the release documentation, providing an easier method of navigating the release materials. The Brand Compliance Management Cloud Service documentation libraries have been enhanced functionally and technically. Their new look and feel and navigational structure provides better content usability. The new architecture also better supports on-going modernization. Changes include easy-to-access links for important user tasks and a unified look and feel that is consistent with content produced by other Oracle lines of business.

The current Release Notes document is replaced with a Release Readiness Guide, which includes more detail about the features included in the release.

The release documentation for Brand Compliance Management Cloud Service consists of the following:

- The new Brand Compliance Management Cloud Service Documentation Library on OHC, <https://docs.oracle.com/en/industries/retail/retail-brand-compliance-cloud/19.0/index.html>, for release 19.0+, containing
 - The Release Readiness Guide.
 - Links to the PDF versions of the Brand Compliance guides.
 - Links to documents held on MOS, such as the Data Dictionaries and Reports
 - A link to MOS for the 19.0+ release notes for hotfix releases.
 - A Books area, providing links to the HTML and PDF versions of all the Brand Compliance guides.
- The My Oracle Support (MOS) Brand Compliance Management Cloud Service Documentation Library, <https://support.oracle.com/epmos/faces/DocumentDisplay?id=2400174.1>, containing:
 - The Release Value Proposition (RVP) and Advance Release Notification (ARN) documents for all releases.
 - The existing Report Layouts Spreadsheets.
 - From release 19.0, the Release Notes for hotfix releases.

- The existing Brand Compliance Management Cloud Service Documentation Library on OHC, https://docs.oracle.com/cd/E70477_01/bcm/index.html, containing:
 - The existing release notes and guides for releases prior to 19.0.
 - A link to the new Brand Compliance Management Cloud Service Documentation Library, for the 19.0+ documentation.

2

Client Requirements

This chapter covers the Client System requirements supported for Oracle Retail Brand Compliance Management Cloud Service.

Client System Requirements

The following technology is supported.

 **Note:**

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

The following web browsers are supported:

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

3

Noteworthy Resolved Issues

This following table highlights specific key fixes that are included in this release. In some cases, only a percentage of the overall fixed defects are listed.

Affected Component	Defect Number	Description
General: Admin	24828204, 30172652, 30858162	Authority Profile Groups not editable A fix has been made to rectify an issue with Authority Profile Groups not being editable in the Admin area by Oracle Authorized User administrators. The system's Admin permissions file has been updated to grant the Oracle Authorized Administrator authority profile full access to the Authority Profile and Authority Profile Group records. Note: For existing installations, the administrator must make a manual Permissions update that will be necessary as a post release task. See Post Release Tasks and Impact on Existing Installation.
General: Batch Jobs	30381426, 30717614, 30982990, 31043779	Batch Job Improvements Various improvements have been made to the management of scheduled batch jobs, such as to prevent timeouts in the process that removes database links for completed batch jobs.
General: Emails	27641017	Specification Email not showing multiple recipients A fix has been made to rectify an issue with the product specification status change email template not showing multiple recipients. The SPECSTATUSRET email template now has the recipients included in the email body. Note: For existing installations, if this is required, the administrator must make a manual change to the email template as a post release task. See Post Release Tasks and Impact on Existing Installation.
General: Identity Management	31025058	Identity Management link An improvement has been made to integration of Brand Compliance and Identity Cloud Service (IDCS). The Open Identity Management link in Brand Compliance now opens the user's Profile page in IDCS, rather than the Console page.
General: Identity Management	31102969	IDCS Profile Creation A fix has been made to rectify an issue with the migration of users from Brand Compliance to Identity Cloud Service (IDCS). The flag to identify creation of the IDCS profile was being set on all User records, regardless of whether the IDCS profile had actually been created.
General: Identity Management	31560359	IDCS timeout A fix has been made to rectify a timeout issue when connecting to Identity Cloud Service (IDCS). The token that is used for the API calls into IDCS has a timeout upper limit of 60 minutes, so a change has been made to request a new token at timeout, rather than cancelling with a failure.

Affected Component	Defect Number	Description
General: Login	31070409	<p>Error when logging in</p> <p>A fix has been made to rectify an error when logging in to the system. The error occurred if the user had been editing their user profile when they previously logged out.</p>
General: Rich Text	30019564, 30963150	<p>Rich Text Editor improvement</p> <p>An improvement has been made to the Rich Text Editor component, which is used to edit fields that support rich text formatting, such as Process Steps in the product specification.</p> <p>The rich text fields have adopted a simpler approach to saving data, resulting in fewer character conversions/encodings when stored in the database.</p> <p>Existing data remains unaffected by the change.</p>
Product: Specifications	29765355, 30911928	<p>Error when undeleting a Specification</p> <p>A fix has been made to rectify an error when undeleting a specification.</p> <p>Note: The option to undelete deleted specifications is only available to administrator users.</p>
Product: Specifications	30084399, 30084430	<p>Issue with Counter Ticket table sequence</p> <p>A fix has been made to rectify an issue with the order of the entries in the <i>Front of Pack / Additional Technical Copy for Counter Ticket</i> and <i>Back of Pack / Additional Information for Counter Staff</i> tables in the specification's Counter ticket section</p> <p>The issue resulted in the sequence differing between read and edit modes.</p>
Product: Specifications	30450389, 30617876, 30654247	<p>Nutrition section editable in read mode</p> <p>A fix has been made to rectify an issue with the specification's Nutrition section being editable in read mode.</p>
Product: Specifications	30486106, 30681264	<p>Attachments section name not populated</p> <p>A fix has been made to rectify an issue with the section name missing from the specification's Attachments list.</p> <p>The issue occurred when the attachment was added to the Attachments section. In this case, the column is now populated with <i>Attachments</i> (or the alternative override or translation, as configured for the <i>attachments</i> system text code).</p>
Product: Specifications	30995670, 31144209	<p>Nutrient value limited to N5.N8, increased to N8.N8</p> <p>The format of the <i>numeric</i> fields within the Nutrients table on the Nutrition section has been updated to increase the size of the value that can be entered. This is to support necessary requirements for some customers. The new format is N8.N8, xxxxxxxx.xxxxxxxx (maximum 8 digits before decimal place, 8 digits after).</p>
Product: Specifications	31144391	<p>Issues saving Finished Product Standards section</p> <p>A fix has been made to rectify an issue with the saving of data in the specification's Finished Product Standards section.</p> <p>The issue resulted in the values of the Method and Frequency columns not being saved.</p>
Product: Specifications	31560369	<p>Digestibility Factor editable in active specifications</p> <p>A fix has been made to rectify an issue with the Digestibility Factor field in the specification's Nutrition section being editable when the specification is at a status where it should be locked (such as <i>Active</i>).</p>

Affected Component	Defect Number	Description
Project: Activities	30982996	<p>Issue with Activity Status code</p> <p>A fix has been made to rectify an issue with the code of the <i>Not Started</i> status in the Activity Status glossary.</p> <p>The issue could result in the failure of Project Activity reports or KPIs. The system now recognizes either NOT STARTED or NOT_STARTED as the key for the Not Started status.</p>
Project: Scheduling	30184121, 30911369	<p>Issue with Project Scheduling</p> <p>A fix has been made to rectify an issue with the option to reschedule projects forward from the last completed activity date (option 5).</p> <p>The issue occurred in the situation where a critical path activity had been completed out of sequence. The algorithm now starts rescheduling from the end date of the last consecutive completed critical path activity. Any later critical path activity which has been completed is ignored.</p>
Project: Workflow	30381104	<p>Cancelled Project set to Completed status</p> <p>A fix has been made to rectify an issue where a cancelled project had its status automatically set to Completed after the final activity was completed. In this case, the project's status will now remain as Cancelled.</p>
Reports: Data Generator	30983015, 31075654	<p>Timeout during upgrade</p> <p>A fix has been made to rectify a timeout issue that occurred during the upgrade process. The issue was related to the data generator that soft deletes Reports data, for queries that are no longer in use.</p>
Reports: Data Sources	31560377	<p>Error when accessing Data Source filters</p> <p>A fix has been made to rectify an error when accessing the Filters page of a new Data Source.</p> <p>The issue occurred when the data source had been created using the option to import from spreadsheet. The import validation was not ensuring values for the Query and Selected Columns were present when the data source type was <i>Query</i>.</p>
Reports: Filters	30396224	<p>Date filters with Not Blank operator requiring a value</p> <p>A fix has been made to rectify an issue when specifying a date filter using the Not Blank operator.</p> <p>The issue resulted in the filter requiring a value. The Value field is now hidden when a Blank or Not Blank operator is selected, regardless of the column type.</p>
Reports: Legacy Reports	30356840, 30761163	<p>Report missing specific specification when using Nutrient Target columns</p> <p>A fix has been made to rectify an issue with the back-end database view SQL join for the Food Spec Sections > Nutrition > Nutrient Targets Table reporting area.</p> <p>The SQL join was returning incorrect data; data from non-related specifications.</p>
Reports: Project Links	30532781	<p>Linked Records missing from Project report</p> <p>A fix has been made to rectify an issue with the Linked Records data missing in reports that use the Project query.</p> <p>The Linked Records column was not catering for null values in the fields that make up the record links data. This resulted in the entire column value showing as null.</p>

Affected Component	Defect Number	Description
Reports: Report CR10	30498159	<p>Product Country of Origin report includes extra data</p> <p>A fix has been made to rectify an issue with the Product Country of Origin report (CR10) including specifications that do not have Country of Origin data</p> <p>Specifications that do not have Country of Origin data or an OLC section are now excluded from the report.</p>
Reports: Report CR31	30510713	<p>Site References report includes extra data</p> <p>A fix has been made to rectify an issue with the Site References report (CR31) including sites that do not have Certificate data.</p> <p>Site references/certificates that do not have a reference type are now excluded from the report.</p>
Reports: Report CR80	31560385	<p>Advanced Packaging Additional Info report title correction</p> <p>A fix has been made to correct the title of the Advanced Packaging Additional Info report (CR80).</p>
Reports: Report Templates	30547948	<p>Error when downloading Report Template data file</p> <p>A fix has been made to rectify an error when downloading the data file for a report template, using the Download Data for RTF Template Design option. The error occurred where the data source was Spec API or Audit API.</p> <p>The data download option now constructs sample data by populating all available fields for the appropriate data source.</p>
Reports: Report Templates	30760423	<p>Error due to non RTF Report Template file</p> <p>A fix has been made to rectify an error when running a report, where the error was due to the template file on the Report Template not being RTF (Rich Text Format) type.</p> <p>When an administrator user uploads the template file to the Report Template record in the Reports Admin area, validation now checks that the file type is RTF. If not, the error <i>The selected file type is not valid. RTF format must be used. Attachment will not be saved</i> is issued.</p> <p>Furthermore, the file is preprocessed to ensure it is compatible with BI Publisher. In the event of an incompatibility, the error <i>File type is not valid. RTF format must be used</i> is issued.</p>
Supplier: Audits	31560390	<p>Error when adding People Present to an Audit</p> <p>A fix has been made to rectify an error when adding to the People Present table for an Audit when using the Add people button during the creation of the Audit.</p>

4

Deprecated Features

As part of the continuous delivery model for cloud services, features and technical components of a solution may be removed or replaced to enhance the security, performance, and overall quality of the cloud service. When this occurs, the deprecation of a feature or component will be announced in advance, allowing customers sufficient time to anticipate the change and transition to any enhanced replacement feature/component. After the deprecation is announced, the deprecated feature or component will remain in the solution until the planned removal date and will not be enhanced or made compatible with other new features.

Below is a list of new and previously announced deprecations for this cloud service.

For the full schedule of planned deprecations for this product, see the Deprecation Advisory accessed from the following Documentation Library: Oracle Retail Brand Compliance Management Cloud Service Documentation Library MOS Doc ID 2400174.1 at:

<https://support.oracle.com/epmos/faces/DocumentDisplay?id=2400174.1>

APPLICATION AREA	DEPRECATION ANNOUNCEMENT DATE	FEATURE	PLANNED REMOVAL DATE	NOTES WITH REPLACEMENT FEATURE/COMPONENT
Reports	July 2020	Jaspersoft Reports	December 2021	Superseded by the Oracle BI Publisher Reports solution introduced from release 18.0.