

Oracle® Retail Brand Compliance Management Cloud Service Release Readiness Guide



Release 19.4
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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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When contacting Customer Support, please provide the following:

- Product version and program/module name
- 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)

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(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.
 - **Large:** 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?
Restricted Auditor Access	Supplier	Small	Yes	Yes Requires User Role setup
Editable Text Filters	Reports	Small	Yes	No

Table 1-1 (Cont.) Noteworthy Enhancements

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
Contains Text Filter	Reports	Small	Yes	No
Multiple Country of Origin System Parameter	Product	Small	Yes	Yes System parameter configuration
Project & Activity Brief Reporting	Project and Reports	Small	Yes	Yes Permissions configuration

Restricted Auditor Access

A new enhancement to allow auditors to have restrictions on the Audits to which they have access. The access is based on a new user role *Restricted Auditor*, which is similar to the existing *Auditor* user role except for a new authority profile. This user role, when used in conjunction with additional configuration, restricts access to only Audits where the user is listed as an auditor in the People Present table.

A Restricted Auditor Access checkbox is added to the User record:



Notifications have been updated for this new user role, so if an *Auditor* user in the *People Present* table is a user with Restricted Audit Access set against their user record, only then will they receive:

- Audit Overdue notifications within the Urgent Items.
- Audit Task App Notifications for Due Audits, Number of Audits In Progress, and Awaiting Corrective Action/Amendment/Sign-Off.
- Email notifications for Audits due and overdue.

As part of this feature, a new wizard will allow Auditors to be assigned to or deleted from multiple Audit records at once.

Editable Text Filters

The report filters functionality has been extended to cater for Editable Text Selector fields - those where a statement is constructed from a phrase selected from a glossary plus inline variable data.

The phrase and data are stored as separate elements, so new fields have been added for reporting purposes, which contain the full constructed statement as a text string. This allows the text operators to be used on the full statement when applying a report filter.

The statements are stored in the specification's pack copy language if specified, otherwise in the portal's default language. No cross-translation of languages is attempted.

The new fields will be automatically populated as part of the upgrade.

Contains Text Filter

The report filters functionality has been extended to provide additional text comparison operators for use when applying filters to certain columns that are selected from a glossary, such as Ingredients. Previously, a separate filter clause had to be added for each glossary item. Now multiple glossary items can be covered by a single text-based search operator.

New *Contains Text* and *Does Not Contain Text* operators are added to the set of operators used to apply filters to Report Data Sources, Designs, KPI Templates, and Schedules. They are available for use by the following fields:

- Activity Name
- Advanced Packaging Component Material
- Advanced Packaging Material
- Ingredient
- Packaging Component Material
- Site Activity Name
- Supplier Activity Name

The new operators are in addition to the existing *Contains* and *Does Not Contain* operators, which remain unchanged.

The *Contains Text/Does Not Contain Text* operators allow the user to enter a text string which will be applied as a wildcard comparison. For example, 'nut' to return matches on ingredients that contain the word nut anywhere in their description (such as nut, nuts, walnut, walnuts, chopped walnuts, water chestnut, and so on.) Thus, a single clause can be used instead of having to specify one for each possible ingredient.

If multiple clauses are specified to search for multiple strings, such as 'nut' and 'milk' together, they are applied as OR logic, regardless of whether AND or OR has been specified on the clause. For example, searching for Contains Text 'nut' and Contains Text 'milk' will return results that contain either 'nut' or 'milk'.

When used for versioned glossaries, the current and all previous versions of the glossary ID will be included.

The search is also applied to translations for active locales. For example, if the ingredient 'milk' has a French translation of 'lait', applying the search with either 'milk' or 'lait' as the text string will return results.

Multiple Country of Origin System Parameter

An enhancement has been made to introduce a system parameter to control whether the Country of Origin fields in the Product Specification's OLC section allow multiple or single countries to be selected.

The Multiple Country of Origin feature in release 19.3 permitted the selection of multiple countries of origin in the Other Labelling Copy section. This enhancement extends that further by controlling its use with a new *Allow Multiple Product Country of Origin* system parameter. If enabled, the Country of Origin fields in the OLC section allow multiple countries to be selected; if not enabled, just a single country may be selected. The rule applies to all specification types.

Project & Activity Brief Reporting

An enhancement has been made to provide additional reporting on Project and Activity Briefs.

A data extract of Project and Activity Brief data can be scheduled as a report, utilizing pre-configured criteria for filtering Projects, Activities, and their Brief questions.

The key features are:

- A new Project & Activity Brief Extracts glossary in the Reporting Admin area for configuring the data extract criteria.
- A new Project & Activity Brief Extract report type, and selection of the extract criteria from the Project & Activity Brief Extracts glossary are added to the Report Schedule record, for scheduling the Brief Extract as a report.
- A new Project & Activity Brief Extracts folder is added to the Report Outputs area to group the generated brief extract reports.
- The new Project & Activity Brief Extract report is created as a spreadsheet, containing columns that represent data from the Project and Activity records, and their Brief questions and answers, as defined by the extract criteria.

The existing Brief Extract data extract facility remains available but is changed:

- To also output the data extract file to the new folders in the Report Outputs area: Project Brief Extracts or Activity Brief Extracts. The Confirmation Step allows a sub-folder to be selected.
- On completion, a link to the file is now emailed, instead of the actual data file.
- The file format is changed from Excel xls to xlsx, to match that of the new Brief Extract file.
- The extract will include a Section Name Column for each question as a question can be repeated across sections within one brief. This field will not be visible in the Brief Extract confirmation step as the Section Name is not available to select as a List View field.

Post Release Tasks and 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.

Restricted Author Access

A new User Role RESTRICTED AUDITOR should be set up with the following authority profiles as part of the requirement to restrict access to audits for auditors:

- Library Reader
- Restricted Auditor
- Supplier & Site Reader
- Alert Reader

The AUDIT Authority Profile Group needs to include the RESTRICTED AUDITOR authority profile. The following is the recommended list of authority profiles in priority order:

- AUDIT ADMINISTRATOR
- AUDIT EDITOR
- RESTRICTED AUDITOR
- AUDIT READER
- SUPPLIER AUDIT EDITOR

The existing roles for Power User and System Administrator need to be updated to include Restricted Auditor in their list of Grantable Roles.

A new *Restricted Audit Access* option under the Roles and Permissions section of the User Details tab of a Retailer User record will be available for editing by User Administrators. This should be set to limit visibility, for auditors, to the audits they are listed in the People Present table for an audit, for which they are the approved auditor.

Multiple Country of Origin System Parameter

Set the *Allow Multiple Product Country of Origin* system parameter according to whether multiple or single countries are to be selectable for the Country of Origin fields in the Product Specification's Other Labelling Copy section. The parameter is in the Product page of the System Parameters page. By default the parameter is checked, to allow for multiple countries.

Permissions

The Project & Activity Brief Reporting enhancement requires the following to be added to the Permissions spreadsheet.

Add the following entries to the bottom of the Admin page:

Record (A)	Authority Profile (B)	Menu Option (C)	Sub Menu Option (D)	Action (E)	Data Record (F)	User Mode (L)	Access Level (M)
Admin	ADVANCED REPORTING ADMINISTRATOR	Admin	Manage Extract Criteria			NORMAL	Y

Record (A)	Authority Profile (B)	Menu Option (C)	Sub Menu Option (D)	Action (E)	Data Record (F)	User Mode (L)	Access Level (M)
Admin	ADVANCED REPORTING ADMINISTRATOR				EXTRACT CRITERIA	NORMAL	F
Admin	ADVANCED REPORTING ADMINISTRATOR			SET TO ACTIVE	EXTRACT CRITERIA	NORMAL	Y
Admin	ADVANCED REPORTING ADMINISTRATOR			SET TO INACTIVE	EXTRACT CRITERIA	NORMAL	Y
Admin	ADVANCED REPORTING ADMINISTRATOR			NEW VERSION	EXTRACT CRITERIA	NORMAL	Y

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, click *Process Selected*, and then click *Ok* to confirm.

System Text

The Multiple Country of Origin System Parameter enhancement introduces a new system parameter.

The Project & Activity Brief Reporting enhancement includes new options in the Reporting Admin area and a new folder in the Report Outputs area.

System Text records for the new labels are added automatically during the release process, however any translation overrides must be added manually, by the retailer administrator.

Enabling User Roles

If they do not already exist, configure the *Power User*, *Account Administrator*, *Assistant Technologist*, and *Site Inspector* user roles, and assign to the appropriate users.

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 requesting 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.

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Client Requirements

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

Client System Requirements

**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
- Microsoft Edge
- Google Chrome (Desktop)

Microsoft has deprecated Internet Explorer 11 in Windows 10 and recommends using Edge as the default browser. Refer to the [Oracle Software Web Browser Support Policy](#) for additional information.

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: Users	31987092, 32264698, 32632406	Language translations in User record A fix has been made to rectify an issue with User Roles and Authority Profiles not being translated to the user's language when viewing the User record. The fields now show the appropriate language translations in read and edit mode, unless no translation is present, in which case the default English language is used.
Supplier Site Registration	32111128	Language translations in Site Registration email A fix has been made to rectify an issue with the email notification not being translated to the user's language when notifying the supplier that a new Site has been created. The fix relates to the REG4 email template.

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.

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