ORACLE

Oracle CPQ
Resolved Known Issues

Update 24B

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The Oracle CPQ 24B Resolved Known Issues document provides a high-level description of bug fixes implemented in this release. This document also provides information on supported browsers. For more information on 24B features, please see the Oracle CPQ 24B What's New document.

ORACLE CPQ 24B HOT FIXES

BUG ID	DESCRIPTION	RESOLUTION
Administration		
32471590	From the Home page, a confusing error message displayed if the Home page XSL template was not properly formatted.	If the Home page production XSL template is not formatted properly, a more meaningful error message displays to assist the administrator in diagnosing the problem.
34838302	The Oracle CPQ Login page displayed incorrect language for user based on general site settings and existing browser language.	The Oracle CPQ Login page displays the correct language for user based on general site settings and existing browser language.
35755583	When an administrator's preferred language differed from the base language, the user received an error message or could not access files within the File Manager folders.	When an administrator's preferred language differs from the base language, the user can access files within the File Manager folders.
BML		
36130610	A BML `urldata()` function call failed when it contained a blank space in the URL value.	When a BML call is made to the current site the `urldata()` function processes URL values with blank spaces.
Commerce		
34881675	When transaction line attributes were updated, if the validation rules had errors upon saving, the value of the attribute was reverted in the User Interface.	When transaction line attributes have validation rule errors upon save/update, the value of the attribute is retained in the User Interface.
35219332	If multiple locations tried to set values for the same key in global dictionaries, a lock could occur and delay responses	If multiple locations tried to set values for the same key in global dictionaries, a lock will not occur.
35768942	Line Item Grid columns became misaligned if a LIG column was resized by dragging the right column border over the left column border and a long text string was in the cell under the resized column.	Line Item Grid columns remain aligned after a page refresh.

BUG ID	DESCRIPTION	RESOLUTION
35974022	When attempting to complete approval for a quote, if a validation error occurred, subsequent actions resulted in a `previousClientRevision` error which would not clear by refreshing the page.	When attempting to complete approval for a quote, if a validation error is triggered, the error message content has been improved and you can refresh the page or perform other actions to clear the message.
36182879	The Commerce History attribute value was not retained when a validation error occurred.	The Commerce History attribute value is retained when a validation error occurs.
36223538	After Oracle CPQ 23D upgrade, parts added to a transaction using the Quick Add had the `_line_bom_id` set to `SPI_#`, where the # was the _document number.	Parts added to a transaction using the Quick Add have the `_line_bom_id` set to `SPI` just as it is prior to Oracle CPQ 23D.
Configuration		
34616603	When a new row was added to an array set that had an attribute with a recommendation rule and the array set values were forced set, the values displayed in the pipeline viewer were inaccurate.	When a new row is added to an array set that has an attribute with a recommendation rule and the array set values are forced set, the values display in the pipeline viewer accurately.
35426064	When an array attribute was used as the domain for a Single Select Pick List (SSPL) was changed by a recommendation rule, the SSPL values did not populate.	When an array attribute is used as the domain for a SSPL is changed by a recommendation rule, the SSPL values are populated and the SSPL attribute is added to the changed attributes list.
35684081	When both the following existed, the `getBOM()` BML function with the `isSalesBom` parameter set to false returned a null pointer error: • A Single Select Pick List recommendation rule set a value to empty • A change of filter condition values that made the SSPL value invalid	When both the following exist, the `getBOM()` BML function with the `isSalesBom` parameter set to false returns correct data: • A Single Select Pick List recommendation rule that sets a value to empty • A change of filter condition values that make the SSPL value invalid
36293580	When a new rule was created using the **Select Action to Perform** option from the related rules tab of a configuration attribute, an error resulted.	You can create a new rule using the **Select Action to Perform** option from the related rules tab of a configuration attribute.

BUG ID	DESCRIPTION	RESOLUTION
Data Tables		
32290102	Advanced data table filter did not show results that had leading zeros (00).	Advanced data table filter displays results with leading zeros.
35860248	Duplicate data tables could be created when a user clicked multiple times on the deploy request before the first deploy request completed.	Duplicate data table are not created when a user clicks multiple times on the deploy request before the first deploy request completes.
Integration		
36242526	Oracle CPQ Salesforce Connector Managed Package 8.6 and 8.7 did not automatically remove special characters for the CPQ username as in previous versions.	Oracle CPQ Salesforce Connector Manage Package 8.8 introduces the CPQ Site Settings > Salesforce Username Prefix option, **Salesforce Username Prefix (Remove Special Characters)**. When selected, this option automatically removes the special characters for CPQ usernames just as it had in previous versions.
Logs		
35894979	Inconsistent session ID and user session ID values were returned in the performance logs.	The session ID and user session ID values are consistent in the performance logs.
Migration		
35433453	If a migration package contained two objects that were on the source and target sites and only one of the objects was selected for migration and it called on a function from the second object, both objects were migrated to the target site without notification to the administrator.	If a migration package contains two objects which are on the source and target sites and only one of the objects is selected for migration and it calls on a function from the second object, both objects are migrated to the target site and notification is provided to the administrator.
36023969	After a migration that included the pricing portal, the pricing models page failed to load the available models.	After a migration that includes the pricing portal, the pricing models page loads the available models.
Parts		
34023805	Multi Select Menu Custom Fields on Parts were deleted after a part custom field migration.	Multi Select Menu Custom Fields on Parts remain after a part custom field migration.

BUG ID	DESCRIPTION	RESOLUTION
Pricing		
32854691	In Pricing Behavior v2 or v3 when a BOM model with an error was added to an existing quote with functional BOM models, upon reconfiguration the functional BOM models could not be recalculated.	In Pricing Behavior v2 or v3 when a BOM model with an error is added to an existing quote with functional BOM models, upon reconfiguration the functional BOM models can be recalculated.
35401325	Performance was slow when line items that included price calculations were copied.	Performance is improved when copying line items with price calculations.
Web Services		
34914127	You could not sort collections using the `orderBy` query parameter appended to a REST endpoint.	You can sort collections using the `orderBy` query parameter appended to a REST endpoint.
35688300	Get Transaction Array REST API web service call always resulted in `hasmore` set to false.	Get Transaction Array REST API web service call `hasmore` value result is accurate.
35870866	SOAP API calls did not support Advanced Validation.	SOAP API calls support Advanced Validation.
35977281	The `getGroups` and `modifyGroups` SOAP APIs did not support administrative groups/users.	The `getGroups` and `modifyGroups` SOAP APIs have been enhanced to support administrative groups/users.

ORACLE CPQ 24A PATCH SUMMARY

The following table lists the hot fixes that are patched in the previous Oracle CPQ Update. These fixes are included as part of the Oracle 24B Update.

BUG ID	DESCRIPTION	RESOLUTION
ORACLE CPQ 24A PATCH 5		
Commerce		
33032673	In JET UI the Line Item Grid (LIG) on a tab other than the first (default) tab was hidden if the user navigated to the LIG while an action was actively running.	In JET UI you can navigate to LIG tab locations while an action is running without the LIG becoming hidden.
36244603	In JET UI if a Browse action (`_browse_action`) was run and the customer ID (`customer_id`) was hidden by a hiding rule, an error resulted.	In JET UI if a Browse action (`_browse_action`) is run and the customer ID (`customer_id`) is hidden by a hiding rule, the action completes. Note that the customer ID must have read/write access for the Browse action to complete.
Configuration		
36384039	A Single Select Pick List item was auto-locked via a recommendation rule but upon reconfiguration the auto-lock was not retained and the SSPL value was modified.	A Single Select Pick List item is auto-locked via a recommendation rule and upon reconfiguration the auto-lock is retained and the SSPL value is not modified.
Document Designer		
36357855	Table text elements and table row pagination was not being kept together when the Keep Together feature was enabled.	When the Keep Together feature is enabled, table text elements and table rows paginate properly.
Migration		
36383572	Standard process migration with overrides defined caused the migration to fail.	Standard process migration with overrides defined migrate as expected.
Web Services		
36165866	Migration Resources REST API v15 calls failed to complete.	Migration Resources REST API calls complete.

ORACLE CPQ 24A PATCH 4		
Commerce		
36205701	When sites were restarted during heavy usage times, a user could open a quote and a cache error was logged.	When restarting sites during heavy usage times, users can open a quote.
36383610	When using Google Noto SC and Google Noto TC fonts, the numbers did not align with the letters.	When using Google Nota SC and Google Noto TC fonts, the numbers align with the letters.
Configuration		
36343385	When two users would reconfigure the same system and one user went to a sub-model the other user had removed in their configurator, an error would occur.	When two users reconfigure the same system, no actions one user takes will affect the other user.
36389712	Cleanup of expired configuration data was inefficient.	Cleanup of expired configuration data is improved.
Integration		
36103324	Oracle Integration adapter with Oracle CPQ failed to create commerce integration due to parsing error of duplicate swagger definition references.	Oracle Integration adapter with Oracle CPQ removed duplicate swagger definition references thereby allowing commerce integrations.
ORACLE CPQ 24A PATCH 3		
Commerce		
36177612	Running a newly created saved search resulted in an error message.	Running a newly created saved search displays the proper results based on the defined criteria.
36211414	In the Transaction Manager when transaction search results were exported a 403 error displayed.	Transaction Manager search results can be exported.
ORACLE CPQ 24A PATCH 2		
Commerce		
36275660	Performing an action with Advanced Validation set as **Modify without Saving or Validating** when the transaction had an attachment resulted in an "Unknown Error" message.	Performing an action works as designed regardless of the setting of Advanced Validation.

ORACLE CPQ 24A PATCH 1		
Commerce		
36122975	User sessions expired after six hours regardless of whether the users were still active.	User session is extended with activity.
36201203	A Commerce Timer did not trigger the Create Contract Integration.	A Commerce Timer triggers a Create Contract Integration.

Browser Support

Oracle CPQ supports all browser versions that meet the criteria of the Oracle Software Web Browser Support Policy.

If you experience issues using a supported browser version, open a ticket on My Oracle Support to resolve the issue. If an issue arises when using a supported browser, use a certified browser version until a fix is delivered. Certified browsers are selected based on current market share and are thoroughly tested to work with the current version's standard functionality.

Certified Browsers

Windows

- Google Chrome 122.x
- Mozilla Firefox 122.x
- Microsoft Edge 121.x

Mobile Devices

- Apple iPad iOS 17.x, Safari browser
- Apple iPhone iOS 17.x, Safari browser

> **Note:** Compatibility issues with the selected browsers may exist when sites are created with additional JavaScript, alternate CSS, or other custom functionality. Customizations may require add-on work. Contact My Oracle Support to determine the availability of workarounds and minor fixes.

Custom JavaScript and CSS

While Oracle CPQ does not endorse or guarantee the use of JavaScript customizations, we recognize that some customers have extended the Oracle CPQ. Customizations may conflict with new Oracle CPQ platform features, data may be corrupted or lost, maintenance and support may be difficult, cross-browser support must be verified, performance may be impaired, and testing is required for each upgrade. Customers should consider carefully the relative benefits of JavaScript customizations in light of the associated risks.

Customers are recommended to utilize the CPQJS APIs instead of manipulating the Document Object Model (DOM) structure or specific elements, classes or IDs.

If customers have added custom JavaScript that leverages the Document Object Model (DOM) structure or specific elements, classes or IDs, this customization should be thoroughly tested and may require refactoring.

Oracle CPQ 23A and later supports JET v12.1.0. Please note the following:

- Select One component (`<oj-select-one>`) is deprecated and has been replaced with Select Single (`<oj-select-single>`). The following are impacted by this change: Favorites List and Detail pages, Commerce Analytics graph, and Single Select Menu (SSM).
- Standard JET tables with data table cell tag (<td>) has updated id property syntax and the headers property is removed. For example:
    - JET v12.1.0 syntax: `<td class="oj-table-data-cell oj-form-control-inherit" id="mandatoryModels-table:48_0">Recommended Model 1</td>`
    - JET v10.0.0 syntax: `<td class="oj-table-data-cell oj-form-control-inherit" id="mandatoryModels-table:modelName_48" headers="mandatoryModels-table:modelName">Recommended Model 1</td>`
- For Configuration Array set read-only cells, `.oj-table-data-cell.oj-hover` styling has been updated from `{background-color: #f2f2f3;}` to `linear-gradient (rgb(242, 242, 243), rgb(242, 242, 243))`.
- When changing column selections for Simple List UIs and Configuration BOM panels, you need to hover over the columns to see the options list display. This change impacts Recommended Items List, Asset List, Performance Logs, and Eligibility Rules.
- In data tables, clicking on a table cell selects the current value in the table cell (all table cell contents are highlighted). If you begin typing, the newly entered content replaces the highlighted content.
- In the Commerce Layout Editor, the tooltip remains in view even after the applicable field is no longer visible.
- The error message text for required attributes is modified from "Enter a value" to "Select a value".
- When a sales user edits a date attribute, the date-picker tool will not automatically open. The user must either type in a value or click the date picker icon to select a value. On a mobile device, the user must select the date picker icon to select a value.

IMPORTANT: JET widget CSS applies to elements with class that starts with '.oj'. Oracle JET reserves this as a namespace. As such all customized elements that include '.oj' should be reviewed, tested, and refactored. Going forward no customized elements should include '.oj' in order to prevent future issues.

Oracle CPQ 22C upgraded jQuery to 3.6.0. Customers using earlier versions of jQuery need to upgrade and test their JavaScript customizations.

Refer to the following resources for more information:

- Oracle CPQ Administration Online Help > Style & Templates > JavaScript Customizations for JET UIs
- Oracle CPQ JET Configuration and Transaction UI: Refactoring Existing JavaScript Customizations (Doc ID 2490016.1)
- JavaScript Extension Toolkit and JET v12.1.0 Release Notes

Training

To see all new functionality and known issues between your current version and the version to which you are upgrading, refer to the What's New documents. To familiarize yourself with the new features introduced in 24A, Oracle strongly recommends referring to the CPQ Online Help. For additional assistance, please see My Oracle Support. Verify any information not explicitly mentioned in the release notes as supported by the software against the CPQ Online Help.

Disclaimer

The Oracle CPQ 24B Resolved Known Issues document is provided for high-level informational purposes only and is not intended to function as a specification or to replace the product Help and User Guide. Upgrading to a subsequent release may require modifications to integration XML and APIs or the re-deployment of Commerce Processes, Configuration, Document Engine documents, or global function settings.

Migration

When using Import From Source or Connect To Destination to migrate content, both sites must use the same major update. The migration of content can only occur across minor updates within the same major update.

- "Major update" = Update 24B
- "Minor update" = Update 24B Patch 1

For Oracle CPQ 24B, migration packages from 19A and forward can be uploaded to the latest site version.

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