

**APTTUS<sup>®</sup>**

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**CPQ On Salesforce Winter 2017 Patch 8 Release Notes**

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## Links in this Document

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## About Release Notes

Apttus Release Notes contain following information about CPQ Winter 2017 Patch 8 Release on the Salesforce Platform:

- [Packages](#) that are required to upgrade to this release
- [System Requirements and Supported Platforms](#) information pertaining to the requirements and recommendations that you must consider before you proceed with the installation
- [Resolved Issues](#)
- [Known Issues](#)

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## Packages

The following packages and dependent packages are required to upgrade to this release. These are the *minimum* required versions; later versions are also supported. The packages marked as **(New)** are new packages for this release and must be installed to upgrade to this version.

Product	Latest Certified Version
Apttus Approvals Management (Required if you are using Approvals)	8.0.0396 (8.396)
Apttus Configuration & Pricing <b>(New)</b>	10.5.1372.43 (10.1372.43) Winter 2017 Patch 8
Apttus Contract Management	8.9.0392.1 (8.392.1)
Apttus Contract-Configuration Integration (Required if you are using CLM)	10.0.0096 (10.96)
Apttus CPQ API	9.8.0071 (9.71)
Apttus CPQ Admin (Required if you are using CPQ Admin Console)	5.4
Apttus CPQ Approvals Management (Required if you are using Approvals on CPQ objects)	6.5.0067 (6.67)
Apttus Order Management	1.0.0000 (1.0)
Apttus Promotion Management (Required if you are using Promotions)	1.0.0000 (1.0)
Apttus Proposal Management (Required if you are using Proposal Management)	8.3.0164 (8.164)
Apttus Quote/Proposal Approvals Management	6.5.0004 (6.4)
Apttus Quote/Proposal-Asset Integration	6.5.0014 (6.14)
Apttus Quote/Proposal-Contract Integration	8.0.0044 (8.44)
Apttus Quote/Proposal-Configuration Integration (Required if you are using CPQ and Proposal Management)	10.1.0254 (10.254)

## System Requirements and Supported Platforms

The following table lists the minimum requirements for installing and using CPQ.

System Requirements	
Item	Requirement
Operating System	Standard <a href="https://www.salesforce.com">Salesforce.com</a> requirements. See <a href="#">Salesforce PDF</a> .
Browser	<p>Apttus supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Mozilla Firefox</li> <li>• Google Chrome</li> </ul> <p>Apttus recommends usage of “Edge” as the Microsoft browser of choice when using the angular versions of Apttus CPQ.</p> <p><b>Note:</b> Internet Explorer is not supported.</p>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number has to be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32 bit &amp; 64 bit)</li> </ul> <p>Apttus recommends usage of the latest Microsoft Office Suite for the best performance.</p>

### Upgrade Notes

After upgrading to this release, it is recommended that you create custom labels for any custom actions; otherwise, buttons will not display on the cart.

For more information on pre and post upgrade, see *Upgrade Information* in the admin guide.

## Resolved Issues

The following table represents resolved issues in the CPQ Winter 2017 Patch 8 Release on the Salesforce Platform.

Case Number	Description	Apttus Internal ID
<b>CPQ 10.1372.43</b>		
NA	<p>During asset renewal, when you had disabled Allow Price Ramp Overlap setting, Apttus CPQ still allowed you to finalize the cart without giving any errors about the price ramp.</p> <p>This issue is now resolved. Apttus CPQ shows an error if you try to finalize the cart with Allow Price Ramp Overlap set to False.</p>	ASSETS-1919
00219887	<p>Apttus CPQ disabled the cancelled line items checkbox in the cart.</p> <p>This issue is now resolved. The checkbox to select Cancelled line item remains enabled. However, other line item fields are disabled because cancelled line items are read only lines.</p> <p>Note that for Cancelled line items, you can only do <b>Remove</b> action on the cart and other actions may result into unwanted product behavior.</p>	ASSETS-2072
NA	<p>When you tried to update the existing active ramps for your assets, Apttus CPQ displayed errors about overlapping dates with the ramps that were deleted earlier.</p> <p>This issue is now resolved. You do not get the error that "Ramp dates must not overlap" for the already cancelled ramp line items and you can update the existing active ramps for your assets on the <b>Installed Products</b> page.</p>	ASSETS-2226
00215516	<p>On the cart page when you try to perform any actions, Apttus CPQ displayed an intermediate dialog box.</p> <p>This issue is now resolved. In Chrome browser on both angular and cart grid pages, intermediate dialog box no longer pops up.</p>	CPQ-14733
00217148	<p>Apttus CPQ failed to clone a product in the CPQ Admin Console.</p> <p>This issue is now resolved. The cloning functionality works properly.</p>	CPQ-15342

Case Number	Description	Apttus Internal ID
NA	<p>Apttus CPQ did not retain the updated product sequence while navigating between pages on the cart with pagination.</p> <p>This issue is now resolved. In pagination on the cart page when you move products and navigate back and forth, Apttus CPQ retains the updated product sequence.</p>	CPQ-33302
NA	<p>Two bundles had same product attribute values. When you executed client-side constraint rule of type Auto Include an option based on an attribute value, Apttus CPQ included the option only for the first bundle.</p> <p>This issue is now resolved. Repeat Inclusion of option product based on the product attributes works correctly.</p>	CPQ-33394
NA	<p>When you cloned a bundle product, unique ID fields were not reset to blank. Hence, Apttus CPQ prevented you from cloning any already migrated bundles with associated rules and also displayed errors on bundle product configuration.</p> <p>This issue is now resolved. The products are getting cloned without any carried over IDs.</p>	CPQ-33466
NA	<p>The client side constraint rule of type Exclusion Hide did not work correctly.</p> <p>This issue is now resolved. Hide Action for Exclusion rules works as expected.</p>	CPQ-33648
NA	<p>In the Display Column Setting when you selected <b>Mass Update</b> as <b>Display Type</b> for any flow and removed two columns, on saving Apttus CPQ showed five columns by default.</p> <p>This issue is now resolved. You can reset the columns to three for Mass Update with default values, namely <b>Quantity</b>, <b>Adjustment Type</b>, and <b>Adjustment Amount</b>.</p>	CPQ-33782
NA	<p>Apttus CPQ did not fetch the attribute values after you reconfigured a quote.</p> <p>This issue is now resolved. With custom setting Perform Mass Action in Parallel set to True, reconfigure a finalized quote having attributes set in the line item and then all attributes are shown correctly on the reconfigured quote.</p>	CPQ-33872
NA	<p>You faced screen flickering issue on the bundle configuration page.</p> <p>This issue is now resolved. The screen flickering does not happen in Firefox and Chrome browsers.</p>	CPQ-33873



Case Number	Description	Apttus Internal ID
NA	<p>Apttus CPQ did not make the <b>Adjustment Amount</b> field editable on the cart page, when you clicked at the left side of the text box.</p> <p>This issue is now resolved. On the cart page all the editable fields get enabled on mouse hover and you can click on any part of the field box to provide values.</p>	CPQ-33875
NA	<p>When you have custom adjustment types, Apttus CPQ still performed the standard out-of-the-box adjustment types steps.</p> <p>This issue is now resolved. For Custom Adjustment Type, you can handle the function in Adjustment Callback or Pricing Callback and the custom adjustment type or amount on the bundle gets erased by the custom code itself.</p>	CPQ-33935
NA	<p>On the catalog page with many products when you scrolled down the page and then hover over the header, you observed flickering.</p> <p>This issue is now resolved. Apttus CPQ no longer shows flickering header on the catalog with a large number of line items.</p>	CPQ-33950
NA	<p>On the cart page when you selected the Adjustment Type and added Adjustment Amount for pricing a product, Apttus CPQ did not allow you to select the line item and the item got dragged during selection.</p> <p>This issue is now resolved. You can select a line item during pricing.</p>	CPQ-33951
NA	<p>When you expanded product options on the cart page, the last item in the list was truncated.</p> <p>This issue is now resolved. When the lists of options are more, Apttus CPQ shows a scroll bar on the cart grid page for better visibility.</p>	CPQ-33973
NA	<p>You were unable to Finalize a quote with line items that were copied from the cart.</p> <p>This issue is now resolved. You can copy line items in the cart, finalize the cart and reconfigure it correctly.</p>	CPQ-33974
NA	<p>You faced screen flickering issue on the bundle configuration page.</p> <p>This issue is now resolved. The screen flickering does not happen in Firefox and Chrome browsers.</p>	CPQ-33978
NA	<p>For a bundle product when you had an inactive PLI and the condition product had an exclusion rule, Apttus CPQ stopped executing the constraint rules.</p> <p>This issue is now resolved. Exclusion and Inclusion type constraint rules are working properly.</p>	CPQ-34168

## Known Issues

The following table represents known issues on the CPQ Winter 2017 Patch 8 Release on the Salesforce Platform.

Apttus Internal ID	Description
ASSETS-1603	When you perform <b>Renew</b> action for a bundle product and then deselect an option, then Apttus CPQ calculates incorrect Net Price for option and incorrect rollup price bundle on the cart.
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, Apttus CPQ calculates incorrect Delta Price and Net Price on the cart.
ASSETS-1641	During <b>Terminate</b> action, Apttus CPQ retains originally discounted price for an option product, although the option price got changed on <b>Change</b> action.
ASSETS-1643	For <b>Change: Configuration</b> action on a standalone product, Apttus CPQ calculates incorrect <b>Net Price</b> for canceled ramp lines on the cart.
ASSETS-1647	Renewal quote drops lines after Change: Config instead of updating on existing Renewal quote because "Changed Config" asset is no longer eligible for further Renew.
ASSETS-1711	Change post renewal on option ramp with "renew one line" shows two option lines instead of one, which is originally renewed.
ASSETS-1724	Config asset pricing criteria is not functioning when single ramp renewed line (renew one ramp is set to true).
ASSETS-1753	Post Change: Config action, the upgraded one-time lines must accept changes made on the cart though "enable one time change" set to false as the upgraded lines are new lines.
ASSETS-1769	Asset Pricing does not work properly for an asset without attributes when asset pricing criteria have some attribute API defined for other assets.
CPQ-12336	Rollup data get auto-generated when incentives are saved for the first time. You can make additional changes directly on the rollup record. These subsequent changes should not be overwritten when the incentives are saved again.
CPQ-14054	Apttus CPQ applies wrong promotion adjustments to the Base Extended and Extended price of the product.
CPQ-15170	When you add ramp with a price escalator, the added price ramp lines take up the base price of previous ramp line rather than latest one.

Apttus Internal ID	Description
CPQ-15298	After you apply a promotion to the product on the cart, the Incentive Code is missing on the cart line item.
CPQ-15353	When you create multiple records for <b>Related Price Line Item (To)</b> related list on a PLI, an error is displayed with zero price on the cart. Also, the corresponding entries are not entered in <b>Custom Settings &gt; Config Related Pricing Group Fields</b> .
CPQ-15364	When you remove multiple records for <b>Related Price Line Item (To)</b> related list on a PLI, the corresponding entries are not removed from <b>Custom Settings &gt; Config Related Pricing Group Fields</b> .
CPQ-15470	If you clone a proposal with large data, then Apttus CPQ throws the following error: <i>Apex heap size too large: 16385451 Error is in expression '{!onLoad}' in page apttus_qpconfig:proposalclone: External entry point</i>
CPQ-15521	When you use the CSR flow with <b>Asset Manager</b> button in an account record to view the Installed Products page, the service catalog is displaying zero products under the Relate tab.
CPQ-18587	For the custom setting Related Price Scope set to Cart, adding a bundle containing two options with related pricing calculates an incorrect price for the related option products. This was observed when you add the same bundle twice to the cart.

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