

APTTUS[®]

CPQ On Salesforce Winter 2017 Patch 6 Release Notes

28 March 2018

Table Of Contents

Links in this Document	3
About Release Notes	4
Packages	5
System Requirements and Supported Platforms	6
Feature Summary	7
Quoting Enhancements.....	7
Enhanced Support for Price Adjustments	7
Improved User Experience for Adjustment Amount field.....	7
Collaboration Submit for Merge Validation.....	7
Resolved Issues	9
Known Issues	12
Aptus Copyright Disclaimer	14


Links in this Document

To access the content provided by external links in this document you must be logged into the Apttus Community Portal. If you encounter a Salesforce login page, enter your Apttus Community login and password. For assistance with your Community credentials, please contact Apttus Support.

About Release Notes

Apttus Release Notes contain following information about CPQ Winter 2017 Patch 6 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
- [Feature Summary](#): high-level descriptions of new features and enhancements to existing features that are introduced in this release, with links to Get Started topics that help you set up and use the new feature or enhancement
- [Resolved Issues](#)
- [Known Issues](#)

 This documentation may contain descriptions of software features that are optional and for which you may not have purchased a license. As a result, your specific software solution and/or implementation may differ from those described in this document. Please contact your CSM or AE for information on your specific features and licensing.

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 (New)	10.5.1372.27 (10.1372.27) Winter 2017 Patch 6
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)	4.13.3
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 Salesforce.com requirements. See Salesforce PDF .
Browser	<p>Apttus supports the following browsers:</p> <ul style="list-style-type: none"> • Microsoft Edge • Mozilla Firefox • Google Chrome <p>Apttus recommends usage of “Edge” as the Microsoft browser of choice when using the angular versions of Apttus CPQ.</p> <p>Note: Internet Explorer is not supported.</p>
Microsoft Office	<ul style="list-style-type: none"> • Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number has to be greater than 12.0.6520.4999) • Microsoft Word 2010 (32 bit & 64 bit) <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.

Feature Summary

This release introduces the following updates to CPQ:

- [Quoting Enhancements](#)
 - [Enhanced Support for Price Adjustments](#)
 - [Improved User Experience for Adjustment Amount field](#)
 - [Collaboration Submit for Merge Validation](#)

Quoting Enhancements

CPQ Quoting module contains the following enhancements for Winter 2017 Patch 6 release:

Enhanced Support for Price Adjustments

You can prevent the sales reps from applying any line level adjustments on one or more items in the cart because these items are sold at the price that Apttus CPQ calculates.

If you have enabled the `Enable Adjustment Spread` custom setting and disabled the `Allow Manual Adjustment` on a line item, then Apttus CPQ sets the `Allocate Group Adjustment` as read-only for that line item. Note that the sales reps cannot use **Mass Update** to update the **Allocate Group Adjustment** flag.

Get Started

For more information, see [Manually Adjusting Options Pricing for a Bundle](#) in the admin guide.

Improved User Experience for Adjustment Amount field

Apttus CPQ displays a blue bar when you click or hover over the **Adjustment Amount** field on the line item or **Totals** section in the cart page.

This feature improves the user experience by highlighting the **Adjustment Amount** field in order to make it noticeable during an edit mode.

Get Started

For more information, see [Viewing the Cart in Grid View](#) in the user guide.

Collaboration Submit for Merge Validation

A sales user (requester) collaborates with a factory user (Collaborator), who then goes to Collaboration Request and the cart page.

After Collaborator configures a product and applies discount on the line item, without clicking **Reprice** then the Collaborator directly clicks **Submit for Merge**. In this scenarios, Apttus CPQ shows error messages related to pending pricing. To display the validation messages, Apttus CPQ is using the custom label *CannotFinalizeWithPendingChanges*.


Get Started

For more information, see [Working on the configuration request](#) in the user guide.

Resolved Issues

The following table represents resolved issues in the CPQ Winter 2017 Patch 6 Release on the Salesforce Platform.

Case Number	Description	Apttus Internal ID
CPQ 10.1372.27		
00215681	<p>After Collaborator configured a product and applied discount on the line item, without clicking Reprice when the Collaborator directly clicked Submit for Merge. Apttus CPQ must show an error message about pending pricing.</p> <p>This issue is now resolved. Apttus CPQ shows error messages related to pending pricing.</p> <p>To display the validation messages, Apttus CPQ is using the custom label <i>CannotFinalizeWithPendingChanges</i>.</p>	CPQ-14555
00215476	<p>When you selected a favourite product configuration to add to the cart, Apttus CPQ displayed the following error:</p> <p>Could not resolve remote action: Apttus_Config2.RemoteCPQController.performAction Arguments(1) Attempt to de-reference a null object</p> <p>This issue is now resolved. Favorites functionality is working fine.</p>	CPQ-14690
00216349	<p>A Net Price of the total superseded the sum of the net prices of the line items on the cart and did not round off correctly.</p> <p>This issue is now resolved. The Net Price on Summary Group is displayed correctly with respect to the total of Net Price of all the line items on the cart.</p>	CPQ-14996
NA	<p>Apttu CPQ shows errors on the cart having more than 200 line items.</p> <p>This issue is now resolved. No error is thrown when the cart contains more than 200 line items.</p>	CPQ-33299

Case Number	Description	Apttus Internal ID
NA	<p>When you click Go to Pricing upon selecting option products from the Configuration page, on the Cart Grid UI the selected options appeared in random sequence until you refreshed the page manually.</p> <p>This issue is now resolved. On the Cart pages (angular and grid), option products get displayed per sequence similar to Configuration page without a manual refresh.</p>	CPQ-33383
NA	<p>When you add any Discount in the Totals section, Apttus CPQ did not enable the Reprice button.</p> <p>This issue is now resolved. As soon as you add any value in Adjustment Type or Adjustment Amount, either in cart line item section or cart total section, Apttus CPQ makes reprice as the subsequent action.</p>	CPQ-33478
NA	<p>When you add decimal values in the Totals section for Adjustment Amount, the values got rounded-off to a whole number.</p> <p>This issue is now resolved. Apttus CPQ supports the decimal values for total level adjustment.</p> <div data-bbox="350 1115 1268 1247" style="border: 1px solid #ccc; padding: 10px; margin-top: 10px;"> <p> You need to set the Config System Property that enables the Totals section at the bottom of the Cart view.</p> </div>	CPQ-33497
NA	<p>When you selected an option product from bundle as optional, Apttus CPQ did not reprice the Grant Total of bundle automatically.</p> <p>This issue is now resolved. When you reconfigure a bundle product and select Is Optional for an option product, Apttus CPQ reprices it automatically.</p>	CPQ-33551
NA	<p>When you reconfigured a bundle product, Apttus CPQ did not load the configuration page properly because <code>getDefaultLineItemRollup</code> method was executed multiple times in the backend.</p> <p>This issue is now resolved. Apttus CPQ loads the configuration page properly.</p>	CPQ-33561

Case Number	Description	Apttus Internal ID
NA	<p>The Apttus CPQ was applying group adjustments to only the last item in the cart when there were more than one line items and at least one of them was a standalone product. This happened only when Enable group Adjustment Spread setting was enabled in Config System Properties.</p> <p>This issue is now resolved. Apttus CPQ applies group adjustments to all line items in the cart in the above-mentioned scenario.</p>	CPQ-33603

Known Issues

The following table represents known issues on the CPQ Winter 2017 Patch 6 Release on the Salesforce Platform.

Apttus Internal ID	Description
ASSETS-1603	When you perform Renew 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 Change: Config action, Apttus CPQ calculates incorrect Delta Price and Net Price on the cart.
ASSETS-1641	During Terminate action, Apttus CPQ retains originally discounted price for an option product, although the option price got changed on Change action.
ASSETS-1643	For Change: Configuration action on a standalone product, Apttus CPQ calculates incorrect Net Price 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.

Apttus Internal ID	Description
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.
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 Related Price Line Item (To) related list on a PLI, an error is displayed with zero price on the cart. Also, the corresponding entries are not entered in Custom Settings > Config Related Pricing Group Fields .
CPQ-15364	When you remove multiple records for Related Price Line Item (To) related list on a PLI, the corresponding entries are not removed from Custom Settings > Config Related Pricing Group Fields .
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 Asset Manager 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.

Apttus Copyright Disclaimer

Copyright © 2018 Apttus Corporation (“Apttus”) and/or its affiliates. All rights reserved.

No part of this document, or any information linked to or referenced herein, may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written consent of Apttus. All information contained herein is subject to change without notice and is not warranted to be error free.

This document may describe certain features and functionality of software that Apttus makes available for use 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, in any form, or by any means, use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part of the software. Reverse engineering, disassembly, decompilation of, or the creation of derivative work(s) from, the software is strictly prohibited. Additionally, this document may contain descriptions of software modules that are optional and for which you may not have purchased a license. As a result, your specific software solution and/or implementation may differ from those described in this document.

U.S. GOVERNMENT END USERS: Apttus software, including any operating system(s), 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.

Neither the software nor the documentation were 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. Apttus and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Apttus and X-Author are registered trademarks of Apttus and/or its affiliates.

The documentation and/or software may provide links to Web sites and access to content, products, and services from third parties. Apttus is not responsible for the availability of, or any content provided by third parties. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Apttus is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Apttus is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.

For additional resources and support, please visit <https://apptusportal.force.com/community>.