



# CPQ on Salesforce Spring 2020 Release

## Notes



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# About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*


- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals <b>(New)</b> (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library <b>(New)</b> (Required if you are using Conga Configuration & Pricing)	1.0.40   1.40 <div data-bbox="703 931 1428 1055" style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> Mandatory package to be installed in the Spring 2020 release.</div>
Conga CLM Configuration Integration <b>(New)</b> (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719   12.1719 Spring 2020
Conga Contract Lifecycle Management <b>(New)</b>	11.0.0518   11.518
Conga CPQ Api <b>(New)</b>	12.0.0100   12.100
Conga CPQ Approvals <b>(New)</b> (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup <b>(New)</b> (Required if you are using CPQ Admin Console)	12.0.54   12.54

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Deal Maximizer Setup <b>(New)</b> (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration <b>(New)</b>	9.0.0055   9.55
Conga Quote Configuration Integration <b>(New)</b> (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote Management <b>(New)</b> (Required if you are using Proposal Management)	10.0.0210   10.210

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes


For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

The following features are new to CPQ in this release.

- [Ability to Sort Products on the Catalog Page](#)
- [Revalidation Callback Class](#)

### Ability to Sort Products on the Catalog Page

In this release, CPQ allows you to sort products on the Catalog page based on predefined fields in **Product Sorting Fields** custom setting. You can sort products in ascending or descending order of the field defined by the administrator. When you click the sort icon (  ), you see the options *Product Name Ascending* and *Product Name Descending* in the **Sort** pop-up by default.

#### Get Started

For more information, refer to [Configuring Product Sort](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* and [Searching a Product from the Catalog](#) in *CPQ on Salesforce Spring 2020 User Guide*.

### Revalidation Callback Class

In this release, CPQ introduces a new callback class, Revalidation Callback. This callback provides you a mechanism to implement custom revalidations for products based on custom criteria. You can define custom criteria based on which the products are identified by CPQ for revalidation. The callback allows you to define a custom logic to be applied on the line item along with revalidation. You can also define a custom product version when the line item is created.

#### Get Started

For more information, refer to [Revalidation Callback Class](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*

# Enhancements


The following section describes existing features that are changed (or are no longer supported) in this release.

- - Apttus User Experience Analysis
  - Ability to Open the Cart in Read-only Mode
  - Ability to Use Numeric Expressions to Create CPQ Formula Fields
  - Ability to Define UOM in Price Rule Entry
  - Ability to Select Effective Dates in Price Rule Entry
  - Ability to Define Currency for Price Ruleset
  - Flow-Based Defer Pricing
  - Ability to Selectively Skip Totaling on the Cart
  - Ability to Selectively Skip Approval of the Cart
  - Ability to Selectively Skip Deal Guidance
  - Improved Scalability in Deal Guidance
  - Editable Custom Currency Field on Cancelled Lines
  - Enhanced Asset Renewal Custom Callback Class
  - Enhanced User Experience while Collecting Input for Working with Assets
  - Hidden Fields on the Related Line Items Popup for Relationship Type Merger
  - Ability to Dynamically Sort Assets with a Visual Indicator
  - Disabled Farthest Asset End Date for Single Asset Selection
  - Ability to Selectively View Data During Swap
  - Ability to Prevent Editing End Date for Cancelled Lines (Merge Assets)
  - Renewal Processing for Merged Assets with the Same Purchase ID
  - Billing Preference Validations
  - Enhanced Account Hierarchy Performance
  - Support for Match in Assets in Inclusion Type Client-Side Constraint Rule
  - Enhanced Is Optional Checkbox Behavior
  - Support for Related Line Items for Service Bundle Options in Reconfigured Quote
  - Flow Specific CSS Override Availability
  - Disabling Product Configuration Versioning
  - Ability to Display Refine Your Search Options in Picklist
  - Enhancement to CPQ Admin
  - Progress Bar During Mass Update
  - Progress Bar on Mini-Cart
  - Support for Multiple Benefit Products for Buy X Get Y Promotions
  - Deprecated Fields on Billing Preference
  - Managed Package Visualforce Pages (Deprecated)
  - Angular User Interface (Deprecated)

- [Cart Themes \(Deprecated\)](#)

## Apttus User Experience Analysis

With this release, in order to better understand and analyze feature usage and the user experience, Apttus is adding a user experience analysis component to its solution with the assistance of Pendo. The analytics component allows Apttus to tailor improvements and new features to help meet your business requirements and improve the user experience. No action is required on your part and there will be no impact to any existing product features, system functionality, or configured workflows. No personally identifiable information (PII), nor any other proprietary, confidential, or sensitive data will be collected by the analytics component.

 During Apttus Base Library installation, if you see an “Approve Third-Party Access” prompt, this refers to the Apttus User Experience Analysis component. Click **Continue** to proceed with the installation. For more information, see [Installing the Apttus CPQ Packages](#).

## Ability to Open the Cart in Read-only Mode

In this release, CPQ allows you to open your product configuration in read-only mode. In read-only mode, you can only see the line items in the cart, but you cannot edit any fields. All action buttons are disabled in a read-only cart. You can create and use filters and cart views in a read-only cart. When the pricing is pending, only the line items with complete pricing are displayed on the cart in read-only mode with a progress bar with the status of the ongoing pricing process.

### Get Started

For more information, refer to [Opening Cart in Read-only mode](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Ability to Use Numeric Expressions to Create CPQ Formula Fields

CPQ allows you to create an expression using the Apttus Numeric Expressions Framework while creating CPQ formula fields so that you can use them for configuring prices and adjustments.

### Get Started

For more information, refer to [Managing CPQ Formula Fields](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Ability to Define UOM in Price Rule Entry

In this release, CPQ allows you to enter the UOM for the price rule entry so that CPQ applies the UOM conversion rate if the price rule entry and the line item have different UOMs.

### Get Started

For more information, refer to [Creating Price Rules](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Ability to Select Effective Dates in Price Rule Entry

In this release, CPQ allows you to select **Effective Date** and **Expiration Date** for price rule entry.

### Get Started

For more information, refer to [Creating Price Rules](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Ability to Define Currency for Price Ruleset

In this release, CPQ allows you to define the currency for price ruleset. The value of currency in a price ruleset is inherited to price rules.

### Get Started

For more information, refer to [Creating Price Rulesets](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Flow-Based Defer Pricing

In this release, CPQ allows you to selectively turn on or off Defer Pricing at a flow level. You must set the **deferPricingUntilCart** parameter to True in the URL that you have configured on the **Configure Products** field of the respective quote.

### Get Started

For more information, refer to [Configuring Pricing Engine Settings](#) and [Creating Custom Buttons for Different Flows](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Ability to Selectively Skip Totaling on the Cart

In this release, CPQ allows you to selectively skip the totaling of pricing of products on the Cart, at a flow level. You must set the **isCartTotalingDisabled** parameter to True in the URL that you have configured on the **Configure Products** field of the respective quote.

### Get Started

For more information, refer to [Configuring Pricing Engine Settings](#) and [Creating Custom Buttons for Different Flows](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Ability to Selectively Skip Approval of the Cart

In this release, CPQ allows you to selectively skip approval of the Cart, at a flow level. You must set the **isCartApprovalDisabled** parameter to True in the URL that you have configured on the **Configure Products** field of the respective quote.

### Get Started

For more information, refer to [Creating Approval Workflows for Promotions](#) and [Creating Custom Buttons for Different Flows](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.



## Ability to Selectively Skip Deal Guidance

In this release, CPQ allows you to selectively skip Deal Guidance, at a flow level. You must set the **isPricingGuidanceDisabled** parameter to True in the URL that you have configured on the **Configure Products** field of the respective quote.

### Get Started

For more information, refer to [Using Deal Guidance](#) in *CPQ on Salesforce Spring 2020 User Guide* and [Creating Custom Buttons for Different Flows](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Improved Scalability in Deal Guidance

In this release, Deal Maximizer has made the deal guidance process a lot more scalable than it was earlier. The improvements include:

- Support for thousands of rules and rule entries. For example, 5000+ rules with approximately 10 rule entries in each rule can now be made available in your org.
- A single query giving output up to 1000+ rule entries which are successfully applied into the cart.
- Restricted limit for seamless execution of the cart page to 1000 rule entries per cart. If you have some advanced criteria and scope for the rule entries and the limit of 1000 rule entries per cart has reached, then the pricing process on the cart page fails and an error message is displayed.
- The rules are associated with the Product Groups and the Product Families.

### Get Started

For more information, see [Define Deal Guidance Rules](#) in *Deal Maximizer on Salesforce Spring 2020 Administrator Guide*.

## Editable Custom Currency Field on Cancelled Lines

In this release, CPQ allows users to edit a currency field while terminating an asset. The currency field must be a custom field and not based on a formula.

### Get Started

For more information, refer to [Configuring Installed Products Settings](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* and [Terminating an Asset](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Enhanced Asset Renewal Custom Callback Class

In this release, CPQ allows you to populate a selective set of parameters with corresponding values on a renewal quote (with the same data as the original quote) during renewal automation.

### Get Started

For more information, refer to [Asset Renewal Custom Callback Class](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Enhanced User Experience while Collecting Input for Working with Assets

### Merging Assets

In this release, the default date in the **Effective Date** field is the farthest start date, while merging assets. If you enter a date that is lesser than the farthest start date, an error message is displayed on the Merge popup. For more information, refer to [Merging Assets](#) in *CPQ on Salesforce Spring 2020 User Guide*.

### Swapping Assets

In this release, CPQ allows administrators to configure the logic to default a date for users while swapping assets, using the Asset Line Item Callback Class. For more information, refer to [Asset Line Item Callback Class](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

### Terminating Assets

In this release, CPQ allows administrators to configure the logic to default a date for users while terminating assets, using the Asset Line Item Callback Class. For more information, refer to [Asset Line Item Callback Class](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Hidden Fields on the Related Line Items Popup for Relationship Type Merger

In this release, the **Add/Remove**, **Save**, and **Split** buttons are hidden for Merger relationship type when you merge assets.

### Get Started

For more information, refer to [Merging Assets](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Ability to Dynamically Sort Assets with a Visual Indicator

In this release, the Installed Products page lists all assets for the account in decreasing order of the values in the **Created Date** column by default. You can sort assets dynamically, a single column at a time, by clicking the column header.

### Get Started

For more information, refer to [Managing Assets](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Disabled Farthest Asset End Date for Single Asset Selection

In this release, the **Farther End Date** option is hidden during asset renewal:

- If the asset has only one renewable charge type
- If the selected asset has multiple renewable lines with the same end date

### Get Started

For more information, refer to [Renewing an Asset](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Ability to Selectively View Data During Swap

In this release, CPQ allows administrators to define which fields must be displayed to users on the Intermediate page while swapping assets.

### Get Started

For more information, refer to [Configuring Installed Products Settings](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* and [Swapping an Asset](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Ability to Prevent Editing End Date for Cancelled Lines (Merge Assets)

In this release, CPQ allows administrators to prevent users from accidentally editing the end date for cancelled lines while merging assets.

### Get Started

For more information, refer to [Merging Assets](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Renewal Processing for Merged Assets with the Same Purchase ID

In this release, when the user merges two assets with the same purchase identifier, the merged line is associated with the same renewal quote that contained the original lines.

### Get Started

For more information, refer to [Use Case: Renewing Merged Assets with the Same Purchase Identifier](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Billing Preference Validations

In this release, the supported values in Billing Preference fields are validated. The fields are **Proration Period Treatment**, **Billing Day of the Month**, and **Billing Cycle Start**.

### Get Started

For more information, refer to [Impact of Asset actions on Billing Schedules](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Enhanced Account Hierarchy Performance

In this release, CPQ provides an enhanced Account Hierarchy performance. The **APTS\_AccountHierarchyBatchSize** admin property is converted to the **Account Hierarchy Batch Size** custom setting under Installed Product Settings.

### Get Started

For more information, refer to [Configuring Installed Products Settings](#) and [Configuring Custom Settings](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Support for Match in Assets in Inclusion Type Client-Side Constraint Rule

In this release, CPQ supports Match in Assets Match Conditions in Constraint Rule Actions in Client-Side Constraint Rules. When you select Match in Assets, CPQ checks if the product in constraint rule action exists as an asset on installed products. Only if the asset does not exist the action is executed. Otherwise, CPQ does not take action. Match in Asset is only supported for Inclusion type Constraint Rules for action intents Auto Include and Prompt.

### Get Started

For more information, refer to [Creating Constraint Rule Actions](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Enhanced Is Optional Checkbox Behavior

In this release, CPQ allows you to edit **is Optional** checkbox for all options and sub-bundles. Now, you can mark options or sub-bundles as optional even when they are added using rules or if they are required. Also, when you mark a bundle as optional or clear the **is Optional** checkbox, the action is cascaded down to all options and sub-bundles as well. That means if you select **is Optional** checkbox for the bundle, all the associated options and sub-bundle are also marked optional. The price of the optional line item is not included in the total price.

### Get Started

For more information, refer to [Configuring a Product from the Catalog](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Support for Related Line Items for Service Bundle Options in Reconfigured Quote

In this release, CPQ displays related line items for options in a Service bundle on the Configuration page after you reconfigure saved or finalized quote. Previously, CPQ did not display related line items next to the service options added after reconfiguration. However, the related line items that are displayed next to the service bundle options reflect the related line item of the parent bundle.

### Get Started

For more information, refer to [Configuring Service Products](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Flow Specific CSS Override Availability

In this release, CPQ now supports CSS overrides for a specific flow. Now, you can define unique CSS overrides for your flows. CPQ continues to support global CSS override if you don't need flow specific CSS overrides. You must create a separate dataset of Config System Properties for your flow and define the **CSS Override** field. Leave the **CSS Override** field blank in **System Properties**.

### Get Started

For more information, refer to [Configuring Custom Settings](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Disabling Product Configuration Versioning

In this release, you can disable cloning of the product configuration after you reconfigured a finalized cart. When you disable Product Configuration versioning, only one product configuration is created on the Quote Details page. If you reconfigure a cart after finalizing it, the existing product configuration is updated.

### Get Started

For more information, refer to [About Product Configuration](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Ability to Display Refine Your Search Options in Picklist

In this release, CPQ allows you to define a limit exceeding which the options of Refine Your Search on the Catalog page are displayed in the picklist. The options are displayed as checkboxes when the number of options are less than the limit. Define **Refine Search Checkbox Limit** in Config System Properties.

### Get Started

For more information, refer to [Configuring Custom Settings](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Enhancement to CPQ Admin

The following enhancements are introduced for the CPQ Admin user interface.

### Managing Option Groups

In this release, CPQ moved the **Manage Option Groups** button from the **Catalog** menu to the **Products** menu. You can search, open, update, and, create shared option groups on the Manage Option Group page. For more information, refer to [Creating Option Groups](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

### Managing Rollups

In this release, CPQ introduced a dedicated page to manage rollups. The Manage Rollups page (**Products** menu > **Manage Rollups**) allows you to search, open, update, and, create rollups. For more information, refer to [About Manage Rollups Page](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

### Managing Field Expressions

In this release, CPQ introduced a dedicated page to manage field expression. The Manage Fields Expression page (**Products** menu > **Manage Field Expression**) allows you to search, open, update, and, create field expressions. For more information, refer to [About Manage Field Expressions Page](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

### Managing Rules

In this release, CPQ introduced a dedicated page to manage rules. The Manage Rules page (**Products** menu > **Manage Rules**) allows you to search, open, update, and, create rules which includes Constraint Rules, Product Attribute Rules, Attribute Value Matrix. For more information, refer to [About Manage Rules Page](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

### Searching Associated Products in Product Group

In this release, CPQ enables you to search for products that are associated with product groups. On the Associated Product page (**Products** menu > **Manage Product**) you can select a product group and search for a specific product using the search bar in the center pane.

For more information, refer to [Associating Products to a Product Group](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## Progress Bar During Mass Update

In this release, CPQ displays a progress bar on the Cart page when you apply mass updates on the line items. A message is also displayed with the progress bar with the status of the process to apply the mass update.

## Progress Bar on Mini-Cart

In this release, CPQ displays a progress bar in the Mini-Cart after you add products to the cart. A message is also displayed next to all the line items in the mini-cart with the status of the process to calculate pricing. The progress bar is also displayed on the Catalog page when you click **Configure**.

## Support for Multiple Benefit Products for Buy X Get Y Promotions

In this release, CPQ supports multiple benefits for *Buy X Get Y* promotions, where users can choose to provide benefits either on all listed products or only the first product on the Cart.

### Get Started

For more information, refer to [Defining the Benefits of a Promotion](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.



## Deprecated Fields on Billing Preference

In this release, CPQ deprecated the following fields on the Billing Preference object:

- Preference Level
- Billing Interval
- Billing Day of Month
- Additional Invoice CC Address
- Allow Preference Override?
- Allow Payment Term Override?
- Order Line Item
- Asset Line Item
- Cart Line Item
- Account
- Location
- Order

### Get Started

For more information, refer to [Setup Billing Preference](#) in *Billing Management on Salesforce Spring 2020 Administrator Guide*.

## Managed Package Visualforce Pages (Deprecated)

The CPQ managed package Visualforce pages (classic pages) such as the Catalog, Cart, Configuration, and Installed Products pages are discontinued.

## Angular User Interface (Deprecated)

Apttus CPQ ended support for the Angular user interface since the Summer 2019 release. CPQ no longer supports any feature on the Angular user interface. Customers must use the Cart Grid user interface.

## Cart Themes (Deprecated)

Cart themes are discontinued since the Summer 2019 release. Now, a standardized theme is implemented which is displayed on the cart regardless of the cart theme defined in the Config System Properties. CPQ only supports a standardized look and feel.

## Data Model Changes

The following objects and fields are introduced to or changed in the system or data model in this release.

Object	Fields	Description	System/ User	New/ Changed
Date Exchange Rate		Holds dated currency exchange rates		New
	Currency Code (Internal)	Currency Code for Internal Use	System	New
	Exchange Rate	The exchange rate	User	New
	Next Start Date	The next exchange period date	User	New
	Rate Type	The exchange rate type	User	New
	Start Date	The current exchange period date	User	New
Formula Field				Changed
	Expression	The formula expression. Either use field or expression.	User	New
Incentive				Changed
	Quote/Proposal	ID of the associated quote/proposal	User	New
Order				Changed
	Configuration Effective Date	The configuration effective date		New
Price Rule Entry				Changed

Object	Fields	Description	System/ User	New/ Changed
	Adjustment Uom	The adjustment unit of measure	User	New
	End Date	The period end date. The entry becomes ineffective after this date/	User	New
	Products Oper	The products criteria operator.	User	New
	Start Date	The period start date. The entry becomes effective on this date.	User	New
Price Ruleset				Changed
	Enable Currency	Indicates whether the currency is enabled for amount based price adjustments. Only applicable in a multi-currency org.	User	New
	Enable Date Range	Indicates whether date range is enabled for the rule or benefit entries.	User	New
Product Configuration				Changed
	Pricing Date	The default pricing date. The line items are defaulted with this date.	User	New
Proposal				Changed
	Configuration Effective Date	The configuration effective date.	System	New
	Disable Cart Versioning	Indicates whether cart versioning is disabled for the quote/proposal.	User	New

Object	Fields	Description	System/ User	New/ Changed
Apttus UI Component Configuration		Object Records holds stored configurations for configurable higher-order components.		New
	Class name for data provider	The class name of the Custom Data Provider Class (implemented by the consuming application).	System and User	New
	Component Config Id	The ID of the record Config Component.	System and User	New
	Component Type	Defines the component type, for example, <i>Catalog</i> , <i>Grid</i> , and <i>Panel</i> .	System and User	New
	Config	The stored configuration that has state and renders directives for the component.	System and User	New
	Data Provider	Stores the reference to Provider Instance.	System and User	New
	Description	Description of the configuration record.	System and User	New
	Package name for data provider	Package Name (or namespace) of the application that implements the Provider.	System and User	New
	Published	Indicates if the configuration is locked or not. Once the configuration is published it may not be deleted or modified.	System and User	New
	Template	The Lightning Web Component template associated with the configuration or component.	System and User	New

Object	Fields	Description	System/ User	New/ Changed
Apttus UI Component Provider		The object records store the information about Providers of all types that are implemented by consuming applications		New
	Description	The description of the Provider	System and User	New
	External Id	External Id referenced by Configuration Object	System and User	New
	Is Application Manifest	Indicates if the type of provider is <i>Manifest</i> . This is an implementation of the Provider Factory pattern where all types of providers in an application are defined in a single manifest class.	System and User	New
	Is Standard	Indicates if this is a system-defined provider.	System and User	New
	Object	The system will define a provider (Data or Action) for this Object, only if the <b>Is Standard</b> field is true.	System and User	New
	Package Name	The package name (or namespace) of the consuming application that defines the provider class implementation	System and User	New
	Provider Class Name	Name of the provider implementation class in the consuming application	System and User	New
Configuration Action Provider		Junction Object to Correlate Configurations to Action Provider(s)		Deprecated
	Action Provider	Reference to the Action Provider	System and User	Deprecated

Object	Fields	Description	System/ User	New/ Changed
	Class name for data provider	The class name of the Provider Implementation	System and User	Deprecate d
	Configuration	Refernce to the configuration record	System and User	Deprecate d
	External Id	The External Id used by the Configuration record	System and User	Deprecate d
	Package name for data provider	The package name (or namespace) of the consuming application that defines the provider class implementation	System and User	Deprecate d
Configurat ion Action Provider 2		Junction Object to Correlate Configurations to Action Provider(s)		New
	Action Provider	Reference to the Action Provider	System and User	New
	Class name for data provider	The class name of the Provider Implementation	System and User	New
	Configuration	Refernce to the configuration record	System and User	New
	External Id	The External Id used by the Configuration record	System and User	New
	Package name for data provider	The package name (or namespace) of the consuming application that defines the provider class implementation	System and User	New
Billing Preference				Changed
	Account	ID of the associated account	System	Deprecate d

Object	Fields	Description	System/ User	New/ Changed
	Additional Invoice CC Address	A comma-separated list of additional email addresses to copy the invoice to.	User	Deprecate d
	Allow Payment Term Override?	Indicates whether payment term may be overridden at lower levels	User	Deprecate d
	Allow Preference Override?	Indicates whether preference may be overridden at lower levels	User	Deprecate d
	Asset Line Item	ID of the associated asset line item	System	Deprecate d
	Billing Day of Month	The billing day of the month. Specific Day of Month, Account Creation Day, First Order Day, End of Month, etc.	User	Deprecate d
	Billing Interval	The billing interval	User	Deprecate d
	Cart Line Item	ID of the associated cart line item	System	Deprecate d
	Location	ID of the associated location	System	Deprecate d
	Order	ID of the associated order	System	Deprecate d
	Order Line Item	ID of the associated order line item	System	Deprecate d
	Preference Level	The level associated with the billing preference	System	Deprecate d



## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
NA	CPQ-37930	CPQ did not allow you to define flow specific CSS overrides.
NA	CPQ-37947 / CPQ-39731	CPQ did not allow you to edit the <b>Is Optional</b> checkbox for options that were auto-included based on constraint rules when the condition option or the parent bundle were optional themselves.
00025920	CPQ-38093	On the Favourite catalog, when you open the drop-down next to the <b>Add to Cart</b> button for a product, the drop-down did not collapse even if you moved to a different page.
NA	CPQ-38795 / CPQ-41350	When you defined multiple benefit products in <b>Buy X Get Y</b> type promotion, CPQ did not apply that promotion on the line item and displayed an error on the Cart page.
CAS-19275-D2K6W5	CPQ-40246	When you created Product Translations for a product, the product name was not displayed on the Catalog page.
NA	CPQ-40592	When you renewed asset line item with the option <b>Farthest Asset End Date</b> , CPQ use the date based on the renewal term instead of the farthest date.
NA	CPQ-40632	You were unable to merge duplicate assets without manual intervention.
NA	CPQ-40635	When you selected two assets with the same purchase identifier and merged them, the renewal quote did not retain the merged line item.
NA	CPQ-41249	When you generated a renewal quote, CPQ did not retain proposal header fields except for the mandatory fields like <b>Account, Price List</b> , resulting in incorrect price calculation on the cart.
CAS-09996-H8W3V1	CPQ-41334	Deal Guidance stopped responding in use cases where there were $\geq 50$ line items because each line had its own Deal Guidance rules. You received a SOQL query error for reaching the threshold and could not recover the cart.

Case Number	Apttus Internal ID	Description
00095640	CPQ-41415	When you created a standalone option group, changes in one bundle reflected in other bundles, similar to a shared option group.
00097586	CPQ-41714	When you activated an order, CPQ displayed a null pointer error. This happened when the <b>Term Start Date</b> field was blank.

The following table lists the known issues resolved from the previous release.

Apttus Internal ID	Description
ASSETS-3054	On Confirm Termination page, Apttus CPQ does not display the correct value in <b>Billing Difference</b> fields. However, the difference is calculated correctly after the termination

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
ASSETS-2970	CPQ does not cascade the option quantity during split actions to the options on the Cart page.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.

Apttus Internal ID	Description
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-39972	When you configure an option in a bundle that is not a part of the Price List associated with the quote, Apttus CPQ does not display the price for that option. This happens specifically when the options price depends on the price list item of the bundle that belongs to a different price list than the price list associated with the quote.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.

Apttus Internal ID	Description
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-41676	CPQ does not calculate the <b>Base Price</b> of the service bundle option on the cart page according to the price matrix you defined on the price list item. The price is correct when you updated the quantity are reprice the cart.
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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# CPQ on Salesforce Spring 2020 Patch 1 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 1 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release


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## Packages


The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later



versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40   1.40 <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> Mandatory package to be installed in the Spring 2020 release.</div>
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.2   12.1719.2 Spring 2020 Patch 1
Conga Contract Lifecycle Management	11.0.0518   11.518
Conga CPQ Api	12.0.0100   12.100
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54   12.54
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote Management <b>(New)</b> (Required if you are using Proposal Management)	10.0.0210.1   10.210.1

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See Salesforce <a href="#">PDF</a> .

System Requirement	Minimum Supported Version
Browser	<p>Apttus supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div data-bbox="643 555 1426 640" style="border: 1px solid #ffc107; padding: 5px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div data-bbox="643 943 1426 1070" style="border: 1px solid #6c757d; padding: 5px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00097253	CPQ-42813	Product translation did not work on constraint rule prompts.
00099655	CPQ-42495	Products or line items roll-ups did not work as expected.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
ASSETS-2970	CPQ does not cascade the option quantity during split actions to the options on the Cart page.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.

Apttus Internal ID	Description
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.

Apttus Internal ID	Description
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-39972	When you configure an option in a bundle that is not a part of the Price List associated with the quote, Apttus CPQ does not display the price for that option. This happens specifically when the options price depends on the price list item of the bundle that belongs to a different price list than the price list associated with the quote.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-41676	CPQ does not calculate the <b>Base Price</b> of the service bundle option on the cart page according to the price matrix you defined on the price list item. The price is correct when you updated the quantity are reprice the cart.

Apttus Internal ID	Description
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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

DOC ID: CPQSFSPR20PIRNREVA20200723



# CPQ on Salesforce Spring 2020 Patch 2 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 2 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

 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 to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40   1.40
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.3   12.1719.3 Spring 2020 Patch 2
Conga Contract Lifecycle Management <b>(New)</b>	11.0.0519   11.519
Conga CPQ Api	12.0.0100   12.100
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54   12.54
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name / Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote DocuSign Integration <b>(New)</b> (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration <b>(New)</b> (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management <b>(New)</b> (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See Salesforce <a href="#">PDF</a> .
Browser	<p>Apttus supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00100605	CPQ-42840	Drag and drop of products on the Cart did not work with custom cart views.
00098796	CPQ-42228	You could not create related line items for options of service bundles.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
ASSETS-2970	CPQ does not cascade the option quantity during split actions to the options on the Cart page.

Apttus Internal ID	Description
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.

Apttus Internal ID	Description
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-42440	When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.  <b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b> , <b>Related Adjustment Applies To</b> , and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.

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# CPQ on Salesforce Spring 2020 Patch 3 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 3 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library <b>(New)</b> (Required if you are using Conga Configuration & Pricing)	1.0.40.1   1.40.1
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.7   12.1719.7 Spring 2020 Patch 3
Conga Contract Lifecycle Management	11.0.0519   11.519
Conga CPQ Api	12.0.0100   12.100
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup <b>(New)</b> (Required if you are using CPQ Admin Console)	12.0.54.2   12.54.2
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00070215	CPQ-43250	On the Catalog page, CPQ did not properly translate product descriptions when the language was English - American. The Constraint Rule pop-up did not display translated product descriptions.
00100991	CPQ-43090	The creation of related line item on primary charge type was not consistent for a service offering with multiple charge types.
00100985	CPQ-43052	CPQ stopped responding when you clicked the <b>Revalidate</b> button (displayed multiple spinning wheels).
00100753	CPQ-43051	When you clicked a product name link and opened its description dialog box, if you clicked outside the dialog box, you could not close the dialog box and the browser stopped responding.
00100901	CPQ-42990	When you defined constraint rule conditions on multiple options in a single-select option group and you changed the option selection multiple times on the Configuration page, CPQ displayed an error. This happened specifically when you defined an exclusion and an inclusion constraint rule on the options in that option group.

Case Number	Apttus Internal ID	Description
00099355	CPQ-42407	When you selected multiple options on the bundle configuration page and the related line items were not created for those options, CPQ displayed an error.
00098804	CPQ-42401	When an inclusion constraint rule auto-included an option of the service bundle and you selected another option in the same bundle manually, CPQ did not create related line items for that option and displayed an error.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
ASSETS-2970	CPQ does not cascade the option quantity during split actions to the options on the Cart page.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.



Apttus Internal ID	Description
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion in Match in Condition</b> .
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.

Apttus Internal ID	Description
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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DOC ID: CPQSFSPR20P3RNREVA20200723

# CPQ on Salesforce Spring 2020 Patch 4 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 4 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

 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 to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.1   1.40.1
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.9   12.1719.9 Spring 2020 Patch 4
Conga Contract Lifecycle Management	11.0.0519   11.519
Conga CPQ Api	12.0.0100   12.100
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.2   12.54.2
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00098905	CPQ-43728	When the action product of an auto-inclusion constraint rule was part of an option group with radio buttons, CPQ triggered the constraint rule once or twice only. When you deselected and selected the condition products more than twice or thrice, CPQ did not auto-select the action product.
00098796	CPQ-43491	When you selected options in quick succession, CPQ did not create Related Line Items for the options.
00101658	CPQ-43265	You faced an issue with an inclusion constraint rule during the swap asset action in client mode.
00101160	CPQ-43078	After you revalidated an already configured Service Cart, CPQ displayed the spinning wheel continuously and you could not perform anything on the Cart.
00099757	CPQ-42946	You faced an issue with an inclusion constraint rule when the same rule was applied on a swapped asset.



Case Number	Apttus Internal ID	Description
00100668	CPQ-42900	In CPQ Admin, the OPTION tab was not visible between the DETAILS and MATRICES tabs in the Advanced functionality of price list item of bundles.
00098486	CPQ-42161	When you used the cloneBundleLineItems api, the line item sequence field (Apttus_Config2_LineSequence_c) was not updated in the cloned line item.
00096285	CPQ-41427	On the Related Line Item popup, when you changed <b>Weightage Type</b> to Amount and <b>Weightage Amount</b> = 0 and if you clicked <b>Reprice</b> , CPQ displayed the error "Failed to Reprice: Divide by 0" on the Cart.
00087652	CPQ-37826	Cloning an option on the configuration page was leading to an infinite spinner and console errors.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
ASSETS-2970	CPQ does not cascade the option quantity during split actions to the options on the Cart page.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.

Apttus Internal ID	Description
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.

Apttus Internal ID	Description
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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DOC ID: CPQSFSPR20P4RNREVA20200723

# CPQ on Salesforce Spring 2020 Patch 5 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 5 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library <b>(New)</b> (Required if you are using Conga Configuration & Pricing)	1.0.40.2   1.40.2
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.14   12.1719.14 Spring 2020 Patch 5
Conga Contract Lifecycle Management	11.0.0519   11.519
Conga CPQ Api	12.0.0100   12.100
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.2   12.54.2
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).



# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

The following section describes an existing feature that is changed (or are no longer supported) in this release.

### Search Optimization for the Installed Products Page

In this release, you can see 20,000 records when you perform a search on the Installed Product page (increased from the earlier limit of 5,000 records). A record is the primary line at a standalone or a bundle product. The 20,000 limit does not count charge types, ramp lines, or option lines.

The Advanced Search on the Installed Products page has been enhanced to improve the efficiency either by filtering the results from the Search Products (global search) or by directly applying the Advanced Search that retrieves 20,000 records as applicable to the filters.

#### Get Started

For more information, refer to [Searching Assets](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00102312	CPQ-43714	After getting a validation error, you could not change anything on the Cart to resolve the error.

Case Number	Apttus Internal ID	Description
00101577	CPQ-43270	After CPQ validated cart line items using Validation Callback, if the Cart was blocked, you could not do anything on the Cart because no options were available there.
00101411	CPQ-43133	When you were revalidating the Cart, the spinning wheel appeared twice. There was an interval between two spinning wheels. You could perform another action in that interval time.
00099873	CPQ-43091	You got an error message that configuration was still pending for the product though the action of the Constraint Rule was triggered. You could not solve that configuration issue and finalize the proposal.
CAS-02108-J5N4L6	CPQ-35028	CPQ displayed a custom button as URL in the Incentives View mode.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
ASSETS-2970	CPQ does not cascade the option quantity during split actions to the options on the Cart page.

Apttus Internal ID	Description
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.

Apttus Internal ID	Description
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-42440	When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.  <b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b> , <b>Related Adjustment Applies To</b> , and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.

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DOC ID: CPQSFSPR20P5RNREVA20200723

# CPQ on Salesforce Spring 2020 Patch 6 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 6 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

 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 to utilize all the new features of this release. These are the *minimum* required versions; later



versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library <b>(New)</b> (Required if you are using Conga Configuration & Pricing)	1.0.40.3   1.40.3
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130   12.130
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.21   12.1719.21 Spring 2020 Patch 6
Conga Contract Lifecycle Management	11.0.0519   11.519
Conga CPQ Api <b>(New)</b>	12.0.0100.1   12.100.1
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup <b>(New)</b> (Required if you are using CPQ Admin Console)	12.0.54.3   12.54.3
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324   12.324
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

The following section describes an existing feature that is changed (or are no longer supported) in this release.

### Ability to Update Secondary Line Items on the Cart in the Smart Cart Flow

In this release, Sales Representatives can update secondary line items on the Cart in the Smart Cart flow. They can update fields such as **Quantity** and **Adjustments**.

 CPQ creates secondary line items after pricing for conditional charge types.

#### Get Started

For more information, refer to [Tasks Available in Smart Cart Flow](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00103502	CPQ-44192	CPQ blocked the cart after CPQ validated cart line items using the Validation Callback and the SFDC Validation Rule.
00103355	CPQ-44142	You faced a line sequence issue on the UI after you reordered bundle products on the cart.

Case Number	Apttus Internal ID	Description
00099742	CPQ-44117	The total number of pages was not clearly visible. The second digit was partially cropped.
00102539/00101383	CPQ-44083/CPQ-43643	CPQ did not load the Product Attribute page after you refreshed it.
00103121	CPQ-44075	CPQ did not display any progress bar on the UI for the revalidation process.
00103105	CPQ-44020	When you selected multiple option products and reconfigured the Split or Smart Cart, CPQ displayed Duplicate ID in an error message.
00103118	CPQ-44019	CPQ did not display products on the cart when you reconfigured a saved or finalized cart.
00101883	CPQ-43766	Auto-inclusion constraint rules did not work when the action product was in a radio button option group.
00102213	CPQ-43702	CPQ did not support changes on secondary lines in the Smart Cart flow.
00101659	CPQ-43463	CPQ did not translate the name of the service products on the Service Catalog.
00100145	CPQ-42886	You faced various UI issues while you were creating asset views.
00100126	CPQ-42750	The <b>Has Attributes</b> toggle button was getting deselected when you switched between the DETAILS and ATTRIBUTES tabs, while configuring a product in the CPQ Admin UI.
00099731	CPQ-42518	The alignment of values in the column was distorted when you scrolled vertically on the Installed Products page.
00099742	CPQ-42507	For Service CPQ, you faced issues with the <b>Select All</b> link on the Installed Products page.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.

Apttus Internal ID	Description
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.

Apttus Internal ID	Description
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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DOC ID: CPQSFSPR20P6RNREVA20200723

# CPQ on Salesforce Spring 2020 Patch 7 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 7 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.3   1.40.3
Conga CLM Configuration Integration <b>(New)</b> (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.30   12.1719.30 Spring 2020 Patch 7
Conga Contract Lifecycle Management	11.0.0519   11.519
Conga CPQ Api <b>(New)</b>	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.3   12.54.3
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration ( <b>New</b> ) (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See Salesforce <a href="#">PDF</a> .
Browser	<p>Apttus supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #d9d9d9; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

### Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00100131	CPQ-43064	When you updated the quantity of a product using the <i>Apttus_CPQApi.CPQWebService.addBundle</i> API, CPQ did not allow you to define negative values.
00101153	CPQ-43640	CPQ reversed the <b>Inactive</b> flag on a asset line item with price ramp upon renewal of another asset line item with price ramp and same price list.
00103215	CPQ-44152	When you renewed assets on the Installed Products page, CPQ did not enable the action buttons.
00103120	CPQ-44156	CPQ calculated incorrect prices that are based on price rules with <b>Product Scope</b> as <i>Product Group</i> .
00103162	CPQ-44244	When you swapped assets on the Installed Products page, CPQ did not enable the action buttons.
00103552	CPQ-44260	When you navigated to catalog directly from a custom page, CPQ did not display products in Mini-cart.
00103548	CPQ-44271	When you created a private View with a name that is the same as any existing view in the org that are not accessible to you, CPQ displayed an error and did not create the view.
00103797	CPQ-44334	CPQ did not display all the bundle options in the cart even though the line items are created.

Case Number	Apttus Internal ID	Description
00103561	CPQ-44412	CPQ did not create an order for a cart with more than 1000 line items.
00103168	CPQ-44535	CPQ did not display valid promotion on the Cart page when you defined formula fields in promotion criteria.
00104337	CPQ-44611	When you clicked <b>Add More Products</b> on the Cart page, CPQ added duplicate line items in the cart.
00104740	CPQ-44839	CPQ calculated the price of options in a bundle when you selected options on the Configuration page even when you have enabled defer pricing.
00105185	CPQ-44970	CPQ did not allow you to define numeric expression on product attribute of type <i>Checkbox</i>
00105602	CPQ-45054	When you applied promotion on more than 100 line items, CPQ displayed an error on the Cart page.
00105610	CPQ-45068	When you searched for a product in the catalog, CPQ displayed an error. This happened when the price list associated with the quote contains more than 50000 products.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.

Apttus Internal ID	Description
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.



Apttus Internal ID	Description
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-42440	When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.  <b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b> , <b>Related Adjustment Applies To</b> , and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.

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

DOC ID: CPQSFSPR20P7RN20200824

# CPQ on Salesforce Spring 2020 Patch 8 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 8 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

 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 to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0114   11.114
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.3   1.40.3
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.33   12.1719.33 Spring 2020 Patch 8
Conga Contract Lifecycle Management	11.0.0519   11.519
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.3   12.54.3
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055   9.55
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.2   10.210.2

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00105614	CPQ-45063	When you removed the primary products that had Auto Inclusion constraint rules, CPQ did not remove all auto-included products from the cart under certain conditions.
00104915	CPQ-44926	While you were adding markups and/or discounts, if you scrolled without clicking on the cell, CPQ shifted the edited cell.
00102591	CPQ-43904	The Sort By function (sorting by Product Name in ascending or descending order) in Spring 2020 did not work if the language was Japanese.
00102373	CPQ-43894	While you were adding an account on the Price List record from CPQ Admin, CPQ displayed an error.

## Known Issues

The following table provides the cumulative list of known issues up to this release.



Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.

Apttus Internal ID	Description
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion in Match in Condition</b> .
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.

Apttus Internal ID	Description
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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DOC ID: CPQSFSPR20P8RN20200907

# CPQ on Salesforce Spring 2020 Patch 9 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 9 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals <b>(New)</b> (Required if you are using Approvals)	11.0.0115.8   11.115.8
Conga Base Library <b>(New)</b> (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.47   12.1719.47 Spring 2020 Patch 9
Conga Contract Lifecycle Management <b>(New)</b>	11.0.0519.14   11.519.14
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup <b>(New)</b> (Required if you are using CPQ Admin Console)	12.0.54.5   12.54.5
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration <b>(New)</b>	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management <b>(New)</b> (Required if you are using Proposal Management)	10.0.0210.3   10.210.3

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.



## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00105614	CPQ-45443	You got the "Attempt to de-reference" error because of empty "PrimaryLineNumber" in the "AppliedRuleInfo" table.
00106232	CPQ-45354	You could not load certain existing quotes after upgrading to CPQ on Salesforce Spring 2020.
00105235	CPQ-45270	When you added multiple bundle products to the cart and swapped the line order of those products by dragging and dropping them, line items disappeared.
00105683	CPQ-45103	When you added the same product multiple times to the cart, Related Pricing did not work properly.
00105614	CPQ-45091	The attributes on the configuration page were not updated according to the Product Attribute Rules.
00105610	CPQ-45068	When you searched for a product in the catalog, CPQ displayed an error. This happened when the price list associated with the quote contains more than 50000 products.
00105614	CPQ-45063	When you removed the primary products that had Auto Inclusion constraint rules, CPQ did not remove all auto included products under certain conditions.

Case Number	Apttus Internal ID	Description
00101574	CPQ-44958	Pricing Agreements displayed an error when you passed the <code>lineltemIdsCsv</code> paramater in the <code>Apttus_Config2__AgreementPriceRule</code> page.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line ( <code>renew one ramp = true</code> ).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection ( <code>min:1, max:1</code> ), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.

Apttus Internal ID	Description
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.

Apttus Internal ID	Description
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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

DOC ID: CPQSFSPR20P9RNREVA20200924

# CPQ on Salesforce Spring 2020 Patch 10 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 10 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

 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 to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

<b>Product</b>	<b>Latest Certified Version</b> <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0115.8   11.115.8
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.52   12.1719.52 Spring 2020 Patch 10
Conga Contract Lifecycle Management	11.0.0519.14   11.519.14
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.5   12.54.5
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0



Product	Latest Certified Version <i>(Version Name / Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.3   10.210.3

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).



# System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00105614	CPQ-45684	When CPQ was loading the Cart for a certain quote created by the XAE Template, you received the following error:  Cannot set property 'disableDirtyCheck' of undefined
00106157	CPQ-45365	When you deleted a condition bundle from the Cart that auto-included another product through a constraint rule, CPQ displayed an error in the <b>Console</b> tab on the browser.
00104202	CPQ-44910	The Apttus_CPQApi.CPQWebService.addMultiProducts API created line items without updating line status. The Line Status of line items was NULL.
00102600	CPQ-43994	There was a blank space between the list of products and the Totals summary on the Cart.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.

Apttus Internal ID	Description
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.

Apttus Internal ID	Description
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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DOC ID: CPQSFSPR20P10RN20201001

# CPQ on Salesforce Spring 2020 Patch 11 Release Notes


## About Release Notes

Apttus Release Notes contain the following information about CPQ Spring 2020 Patch 11 Release on Salesforce.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages


The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later

versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0115.8   11.115.8
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.58   12.1719.58 Spring 2020 Patch 11
Conga Contract Lifecycle Management <b>(New)</b>	11.0.0519.17   11.519.17
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup <b>(New)</b> (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0





Product	Latest Certified Version <i>(Version Name / Version Number)</i>
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.3   10.210.3

 Before installing or upgrading Apttus managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">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>• Google Chrome</li> </ul> <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Apttus recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading Apttus CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Apttus Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
00107790	CPQ-45962	After upgrading CPQ to Spring 2020, you could not apply the discount percentage in the <b>Adjustment Amount</b> field with decimals as mentioned in the <b>Percentage Field Precision</b> setting.
00106634	CPQ-45911	When you configured a product that had product attribute rule (PAR) on more than one attribute and the same attributes existed in PAR action with the Allow/Default type, the Cart stopped responding.
00106865	CPQ-45682	When you used <i>RunFinalizeAsync()</i> to finalize the cart in async mode, CPQ set the <b>Is Task Pending</b> flag to <i>false</i> before processing execution completely.
00104867	CPQ-44971	A certain lookup field was not displaying all values on the Cart in an ABO operation.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Apttus Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).

Apttus Internal ID	Description
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, Apttus CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, Apttus CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	Apttus CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	Apttus CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, Apttus CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.

Apttus Internal ID	Description
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , Apttus CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , Apttus CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	Apttus CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, Apttus CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	Apttus CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, Apttus CPQ does not allow you to finalize the cart.

Apttus Internal ID	Description
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

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DOC ID: CPQSFSPR20P11RN20201019


# CPQ Spring20.11.13 Release Notes

This document contains the following information about CPQ Spring20.11.13 release.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals <b>(New)</b> (Required if you are using Approvals)	11.0.0115.14   11.115.14
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.59   12.1719.59
Conga Contract Lifecycle Management	11.0.0519.17   11.519.17
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14



Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management <b>(New)</b> (Required if you are using Proposal Management)	10.0.0210.4   10.210.4

 Before installing or upgrading managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See <a href="#">Salesforce PDF</a> .

System Requirement	Minimum Supported Version
Browser	<p>CPQ supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Conga recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #c0c0c0; padding: 5px; margin-top: 10px;"> <p> Conga recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Conga Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issue resolved in this release.

Case Number	Conga Internal ID	Description
00103599	CPQ-44653	When a proposal was presented to the customer, <b>Content Type</b> of an attachment on the email record of <b>Activity History</b> was <i>PDF</i> , not <i>Application/PDF</i> .

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Conga Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.

Conga Internal ID	Description
CPQ-37233	CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.

Conga Internal ID	Description
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, CPQ does not allow you to finalize the cart.
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

DOC ID: CPQSPR201113RN


# CPQ Spring20.12.11 Release Notes

This document contains the following information about CPQ Spring20.12.11 release.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release

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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals <b>(New)</b> (Required if you are using Approvals)	11.0.0115.18   11.115.18
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.60   12.1719.60
Conga Contract Lifecycle Management	11.0.0519.17   11.519.17
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4





Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.4   10.210.4

 Before installing or upgrading managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See <a href="#">Salesforce PDF</a> .

System Requirement	Minimum Supported Version
Browser	<p>CPQ supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Conga recommends the latest stable version of the browser for the best performance.</p> <div data-bbox="643 555 1426 640" style="border: 1px solid #f0e68c; padding: 5px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div data-bbox="643 943 1426 1070" style="border: 1px solid #d9e1f2; padding: 5px;"> <p> Conga recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Conga Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issue resolved in this release.

Case Number	Conga Internal ID	Description
00109099	CPQ-46565	CPQ execute constraint rules when you enabled <b>Disable Constraint Rules</b> and defined <b>Constraint Rule Execution Mode</b> as <i>Server</i> in Config System Properties.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Conga Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.

Conga Internal ID	Description
CPQ-3723 3	CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-3743 7	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-3744 5	CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-3851 5	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-3864 2	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-3942 7	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , CPQ restricts the net adjustment instead of the Base Price.
CPQ-3936 2	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-3969 9	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-3977 2	CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-3990 0	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.

Conga Internal ID	Description
CPQ-40128	CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, CPQ does not allow you to finalize the cart.
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>

DOC ID: CPQSPR201211RN


# CPQ Spring20.01.04 Release Notes

This document contains the following information about CPQ Spring20.01.04 release.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release


 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 to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0115.18   11.115.18
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.62   12.1719.62
Conga Contract Lifecycle Management <b>(New)</b>	11.0.0519.21   11.519.21
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.4   12.130.4
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.5   12.324.5
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.4   10.210.4



 Before installing or upgrading managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See <a href="#">Salesforce PDF</a> .



System Requirement	Minimum Supported Version
Browser	<p>CPQ supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Conga recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #6c757d; padding: 5px; margin-top: 10px;"> <p> Conga recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Conga Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issue resolved in this release.

Case Number	Conga Internal ID	Description
NA	CPQ-47077	When you clicked <b>Create Cart</b> in Split Cart, CPQ displayed the following error in the updateCartLineItems remote call:  "Visualforce Remoting Exception: Duplicate id in list: a6Hf00000006wvwEAA"
NA	CPQ-46910	When you were creating a Split Cart, CPQ displayed the following error from a Product Attribute Value trigger:  "List index out of bounds"
NA	CPQ-46909	When CPQ added auto-included products to the quote based on a constraint rule for Split Cart, the <b>Location</b> field value was null for all auto-included products.
00107930	CPQ-46345	Even though the <b>Three Column Attribute Display</b> setting is enabled on the attribute group of a bundle, CPQ did not display the attributes in three columns on the Configuration page.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Conga Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).

Conga Internal ID	Description
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , CPQ restricts the net adjustment instead of the Base Price.

Conga Internal ID	Description
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, CPQ does not allow you to finalize the cart.
CPQ-40244	<p>When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.</p> <p><b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b>, add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.</p>

Conga Internal ID	Description
CPQ-42440	<p>When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.</p> <p><b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b>, <b>Related Adjustment Applies To</b>, and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.</p>
CPQ-47219	Hidden attribute base pricing is not working.
CPQ-47236	CPQ does not calculate Base Extended Price correctly when Billing Preference = Calendar.

DOC ID: CPQSPR200104RN


# CPQ Spring20.01.15 Release Notes

This document contains the following information about CPQ Spring20.01.15 release.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release


 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 to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0115.18   11.115.18
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration <b>(New)</b> (Required if you are using CLM)	12.0.0130.5   12.130.5
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.65   12.1719.65
Conga Contract Lifecycle Management <b>(New)</b>	11.0.0519.22   11.519.22
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4

Product	Latest Certified Version <i>(Version Name / Version Number)</i>
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration <b>(New)</b> (Required if you are using CPQ and Proposal Management)	12.0.0324.6   12.324.6
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote EchoSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.4   10.210.4



 Before installing or upgrading managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See <a href="#">Salesforce PDF</a> .



System Requirement	Minimum Supported Version
Browser	<p>CPQ supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Conga recommends the latest stable version of the browser for the best performance.</p> <div data-bbox="643 555 1426 640" style="border: 1px solid #ffc107; padding: 5px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div data-bbox="643 943 1426 1070" style="border: 1px solid #6c757d; padding: 5px;"> <p> Conga recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Conga Documentation Portal for new updates.

## Enhancements

The following section describes the existing feature that is changed (or are no longer supported) in this release.

## Ability to Display Adjustments to Options in Bundle and Summary Group Net Adjustment %

In this release, CPQ is enhanced to reflect the adjustments you applied on the options at the bundle and summary totals level. The administrator must add a new admin setting *APTS\_RollUpOptionNetAdjustment* and define the value as *True*.

### Get Started

For more information, see [Configuring Option Net Adjustment Rollup to Bundle](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* and [Pricing Products](#) in *CPQ on Salesforce Spring 2020 User Guide*.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issue resolved in this release.

Case Number	Conga Internal ID	Description
00106333	CPQ-47507	CPQ did not synchronize renewal line items from an agreement or quote to a renewal opportunity when the renewal opportunity was created with the <i>CreateRenewalOpportunityJobScheduler</i> . For more information on synchronizing renewal lines with renewal opportunities, see <a href="#">Configuring Renewal Settings</a> in <i>CPQ on Salesforce Spring 2020 Administrator Guide</i> .
00109727	CPQ-46862	After you selected the price ramp period frequency, CPQ displayed an additional popup.
NA	CPQ-46750	The Split Cart UI was not displaying the price information intermittently.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Conga Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	CPQ does not update the price of an option when the price is based on an attribute value until you select another option.

Conga Internal ID	Description
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.

Conga Internal ID	Description
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-42440	When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.  <b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b> , <b>Related Adjustment Applies To</b> , and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.
CPQ-47219	Hidden attribute base pricing is not working.
CPQ-47236	CPQ does not calculate Base Extended Price correctly when Billing Preference = Calendar.

DOC ID: CPQSPR200115RN


# CPQ Spring20.01.29 Release Notes

This document contains the following information about CPQ Spring20.01.29 release.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
- [Data Model Changes](#): Lists changes to the data model
- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
- [Known Issues](#): Lists known issues that are applicable in this release


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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals <b>(New)</b> (Required if you are using Approvals)	11.0.0115.21   11.115.21
Conga Base Library (Required if you are using Apttus Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration <b>(New)</b> (Required if you are using CLM)	12.0.0130.6   12.130.6
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.70   12.1719.70
Conga Contract Lifecycle Management	11.0.0519.22   11.519.22
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055.2   9.55.2

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Quote Configuration Integration <b>(New)</b> (Required if you are using CPQ and Proposal Management)	12.0.0324.8   12.324.8
Conga Quote DocuSign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Echosign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.4   10.210.4



 Before installing or upgrading managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See <a href="#">Salesforce PDF</a> .



System Requirement	Minimum Supported Version
Browser	<p>CPQ supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Conga recommends the latest stable version of the browser for the best performance.</p> <div data-bbox="639 555 1425 640" style="border: 1px solid #f0e68c; padding: 5px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div data-bbox="639 943 1425 1070" style="border: 1px solid #c0c0c0; padding: 5px;"> <p> Conga recommends the latest Microsoft Office Suite for the best performance.</p> </div>

## Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Conga Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.

## Resolved Issues

The following table lists the issue resolved in this release.

Case Number	Conga Internal ID	Description
00110659	CPQ-47431	CPQ did not align the values of <b>Config Effective Date</b> with pricing date in the Product Configuration in a quote where timezone changed. This happened after you upgraded CPQ to the Spring '20 release.
00108560	CPQ-46426	After you applied the summary group adjustments on the Cart (Normal and Asset), CPQ did not display the error message from the Validation Callback even though the conditions for the error message were fulfilled.

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Conga Internal ID	Description
ASSETS-1636	After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.
ASSETS-1724	Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).
ASSETS-2574	Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.

Conga Internal ID	Description
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.

Conga Internal ID	Description
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-42440	When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.  <b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b> , <b>Related Adjustment Applies To</b> , and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.
CPQ-47219	Hidden attribute base pricing is not working.
CPQ-47236	CPQ does not calculate Base Extended Price correctly when Billing Preference = Calendar.

DOC ID: CPQSPR200129RN


# CPQ Spring20.02.26 Release Notes

This document contains the following information about CPQ Spring20.02.26 release.

For more information on new features, enhancements, and document improvements refer to

- [What's New](#) in *CPQ on Salesforce Spring 2020 User Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 Administrator Guide* or
- [What's New](#) in *CPQ on Salesforce Spring 2020 SOAP API Guide*

- [Packages](#): Lists packages that are required to upgrade to this release of the product
- [System Requirements and Supported Platforms](#): Lists requirements and recommendations for installing this release
- [New Features](#): Provides high-level descriptions of new features introduced in this release, with links to more detailed information
- [Enhancements](#): Provides high-level descriptions of enhancements to existing features
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- [Resolved Issues](#): Lists customer-reported issues that are resolved in this release or known issues resolved from previous releases
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## Packages

The following packages and dependent packages are required to upgrade to this release to utilize all the new features of this release. These are the *minimum* required versions; later versions are also supported. Separate prerequisites for each feature can be found in the respective guides. The packages marked as **(New)** are new packages in this release.

Product	Latest Certified Version <i>(Version Name   Version Number)</i>
Conga Approvals (Required if you are using Approvals)	11.0.0115.21   11.115.21
Conga Base Library (Required if you are using Conga Configuration & Pricing)	1.0.40.4   1.40.4
Conga CLM Configuration Integration (Required if you are using CLM)	12.0.0130.6   12.130.6
Conga Configuration & Pricing <b>(New)</b>	12.0.1719.75   12.1719.75
Conga Contract Lifecycle Management	11.0.0519.22   11.519.22
Conga CPQ Api	12.0.0100.4   12.100.4
Conga CPQ Approvals (Required if you are using Approvals on CPQ objects)	11.0.0016   11.16
Conga CPQ Setup (Required if you are using CPQ Admin Console)	12.0.54.7   12.54.7
Conga Deal Maximizer Setup (Required if you are using Deal Maximizer)	7.5.0046   7.46
Conga Order Management	1.0.0000   1.0
Conga Promotions (Required if you are using Promotions)	1.0.0000   1.0
Conga Quote Approvals	6.5.0004   6.4



Product	Latest Certified Version <i>(Version Name / Version Number)</i>
Conga Quote Asset Integration	6.5.0014   6.14
Conga Quote CLM Integration	9.0.0055.2   9.55.2
Conga Quote Configuration Integration (Required if you are using CPQ and Proposal Management)	12.0.0324.8   12.324.8
Conga Quote DocuSign Integration (Required if you are using DocuSign)	4.0.0021   4.21
Conga Quote Echosign Integration (Required if you are using Adobe Sign)	2.0.0014   2.14
Conga Quote Management (Required if you are using Proposal Management)	10.0.0210.4   10.210.4

 Before installing or upgrading managed packages, you must review the dependency matrix for each managed package. You can refer to the package dependency matrix at [Managed Packages Dependency Matrix](#).

## System Requirements and Supported Platforms

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

System Requirement	Minimum Supported Version
Operating System	Standard <a href="#">Salesforce.com</a> requirements. See Salesforce <a href="#">PDF</a> .

System Requirement	Minimum Supported Version
Browser	<p>CPQ supports the following browsers:</p> <ul style="list-style-type: none"> <li>• Microsoft Edge</li> <li>• Google Chrome</li> </ul> <p>Conga recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p> Internet Explorer is not supported.</p> </div>
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Word 2007 with Service Pack 2 plus hotfix package 976477 (Word 2007 version number must be greater than 12.0.6520.4999)</li> <li>• Microsoft Word 2010 (32-bit &amp; 64-bit)</li> <li>• Microsoft Office 2019, 2016, 2013, and desktop version of Office 365</li> </ul> <div style="border: 1px solid #c0c0c0; padding: 5px; margin-top: 10px;"> <p> Conga recommends the latest Microsoft Office Suite for the best performance.</p> </div>

### Upgrade Notes

For more information on the prerequisites and post-upgrade tasks, see [Upgrading CPQ](#) in *CPQ on Salesforce Spring 2020 Administrator Guide*.

## New Features

There are no new features in this release. Keep checking the Conga Documentation Portal for new updates.

## Enhancements

There are no new enhancements in this release.

## Data Model Changes

There are no data model changes in this release.



## Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Conga Internal ID	Description
00112152	CPQ-48156	<p>CPQ did not allow the Expiration Date: 12/31/4000 12:00 AM on a price list item.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <p><span style="font-size: 1.2em;">i</span> All time zones from GMT 0:00 to GMT +14:00 work fine. All time zones from GMT -00:30 to GMT -11:00 (that is, -ve GMT time zones) are already out of the accepted limit of 12/31/4000 12:00 AM and Salesforce itself restricts them. CPQ trigger is not involved here.</p> </div>
00104177	CPQ-45034	<p>After calculating the pricing and applying promotion on all selected products on page 1 of the Cart with multiple product pages, CPQ included the products previously selected. When you navigated to the next page, CPQ applied promotions on the products in page 1 and page 2 resulting in an error.</p>

## Known Issues

The following table provides the cumulative list of known issues up to this release.

Conga Internal ID	Description
ASSETS-1636	<p>After you have renewed an asset with a one-time primary line when you perform <b>Change: Config</b> action, an incorrect Delta Price and Net Price are calculated on the cart.</p>
ASSETS-1724	<p>Config asset pricing criteria are not functioning on a single ramp renewed line (renew one ramp = true).</p>
ASSETS-2574	<p>Values are not proper for flat price incremented and merged lines on the user interface popup for the Projected Asset Value API.</p>

Conga Internal ID	Description
CPQ-11829	If the option group is single-select and requires the selection (min:1, max:1), you cannot make it optional from the configuration page but can make it optional from the cart. You can notice the same behavior when options required by default.
CPQ-37247	When you renew service and add new equipment, CPQ displays 0 as <b>Weightage Amount</b> on the related line item pop-up.
CPQ-37251	Unit Of Measure conversion is not working for Price Ramps.
CPQ-37257	In the Service CPQ flow, when you reconfigure a finalized service cart, CPQ does not display the info message regarding service products auto-included via an inclusion constraint rule.
CPQ-37233	CPQ does not disable the products that are already associated with the category from the all products list on the <b>Associated Product</b> section in Catalog.
CPQ-37437	When you click the name of the parent category from the left-hand side panel on the Catalog page, you are redirected to the home screen of the Catalog page instead of the parent category.
CPQ-37445	CPQ does not update the price of an option when the price is based on an attribute value until you select another option.
CPQ-38515	If the options in a sub-bundle are auto-included based on the value of an attribute using the inclusion type constraint rule, CPQ does not remove the options from the sub-bundle when you change the value of the attribute and constraint condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-38642	On the exclusion prompt to exclude options, when you select options and click <b>Remove Option</b> , CPQ does not remove the selected options from the exclusion prompt and displays an error on the configuration page. However, the selected options are cleared on the Configuration page. This happens when constraint rules are executed on the server-side.
CPQ-39427	When you define <b>Min/Max Applies To field</b> as <i>Base Price</i> , CPQ restricts the net adjustment instead of the Base Price.
CPQ-39362	In Client-Side Constraint Rule, only one condition statement with product scope is supported on the client-side when you enabled <b>Repeat Inclusion</b> in Match in Condition.

Conga Internal ID	Description
CPQ-39699	When you select <b>Enable Auto Reprice</b> in Config System Properties, you are unable to apply <b>% Discount Effective</b> , <b>% Markup Effective</b> , and <b>Price Factor Effective</b> adjustments on totals on the Cart page.
CPQ-39772	CPQ does not execute constraint rules properly when <b>Is Bundle Context</b> is selected and the bundle and its sub-bundle have the same options.
CPQ-39900	If the options in a sub-bundle are disabled based on the selection of another option using the exclusion type constraint rule, CPQ does not enable the options when the condition is no longer valid. This happens when <b>Is Bundle Context</b> is selected.
CPQ-40101	Min/Max adjustment fields are not available on the CPQ Admin user interface.
CPQ-40128	CPQ does not reprice the cart after the inclusion type constraint rule is deactivated and the auto-included products are removed from the cart. You are able to finalize the cart with an incorrect price.
CPQ-40173	<b>Match in Cart Options</b> for exclusion type constraint rules are not working on the server-side.
CPQ-40238	When you add a product again in the inclusion prompt after removing it once and if the product belonged in a Product Group, CPQ does not allow you to finalize the cart.
CPQ-40244	When you clone a quote using the <b>Clone (with Line Item)</b> button right after you finalize the cart, the newly cloned quote page does not load.  <b>Workaround:</b> In buttons like <b>Configure Products</b> and <b>Clone(with Line Items)</b> , add a validation check in the formula of the buttons to disable or hide these buttons till the <b>IsTaskPending</b> flag is set to false.
CPQ-42440	When you define a price list item with <b>Price Method</b> as <i>Related Price</i> and define values in the <b>Related Pricing</b> section on the Price List Item Details page, CPQ does not calculate prices according to the values in <b>Related Pricing</b> on the cart.  <b>Workaround:</b> Use the fields <b>Related Adjustment Amount</b> , <b>Related Adjustment Applies To</b> , and <b>Related Adjustment Type</b> on the Price List Item Details page to define the related pricing.
CPQ-47219	Hidden attribute base pricing is not working.
CPQ-47236	CPQ does not calculate Base Extended Price correctly when Billing Preference = Calendar.

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