



Billing Management April 2017 Release Notes

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About Release Notes

Apttus Release Notes contain the following information about this release:

- [Packages](#) that are required to upgrade to this release
- [Feature Summary](#): high-level descriptions of new features and enhancements to existing features, with links to Get Started topics to help you set up and use the new feature or enhancement
- [Data Model Changes](#) from the previous release.
- [Resolved Issues](#)
- [Known Issues](#)



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Packages

The following packages and dependent packages are required to upgrade to this release. The packages marked as **(New)** are new packages for this release and must be installed to upgrade to this version.

Product	Latest Certified Version
Apttus Billing Management (New)	4.5.0101 4.101
Apttus Quote/Proposal-Configuration Integration (New)	9.7.0214 9.214
Apttus Configuration & Pricing (New)	10.1.1231 10.1231
Apttus CPQ API (New)	9.3.0064 9.64
Apttus Quote/Proposal-Asset Integration	6.5.0013 6.13
Apttus Proposal Management (New)	8.2.0144 8.144
Apttus Contract Management	8.5.0359 8.359

Feature Summary

This release introduces the following updates.

- [Global API for rating Usage Inputs synchronously or asynchronously](#)
- [Global API to view the rated amount for Usage Inputs](#)
- [Enablement of price tier adjustments for usage-based products](#)

Global API for rating Usage Inputs synchronously or asynchronously

You can now rate a set of usage inputs whose Status is *Loaded*. The newly introduced API updates the Usage Input, Billing Schedules, and the Usage Schedules after successfully processing the rated amount. You can rate the usage inputs either synchronously or asynchronously. You can rate up to 1000 usage inputs synchronously in one set.

Get Started

For details on this newly introduced processPendingUsageInput API, refer to [Managing APIs](#).

Global API to view the rated amount for Usage Inputs

You can now view the results of processing a set of Usage Inputs, without updating the Billing Schedules, Usage Schedules, and Usage Inputs. The set should contain maximum up to 2000 Usage Inputs.

Get Started

For details on this newly introduced previewPendingUSageInputs API, refer to [Managing APIs](#).

Enablement of price tier adjustments for usage-based products

You can now make changes to the price tiers of products with **Price Type** as *Usage*. With this functionality, assets can be charged with different price tiers based on their usage date. The usage inputs are processed based on the usage date. If the usage date is greater than the date on which the price tiers are modified on the cart page, the modified price tier is used for rating the usage input.

Get Started

For details on how the adjustments affect the usage inputs, refer to [Usage Input](#).

Data Model Changes

This release does not entail any changes to the Data Model.

Resolved Issues

The following table represents resolved issues in the current release.

Case Number	Description	Apttus Internal ID
Billing v4.101		
	<p>When you approved a draft credit memo and used an external tax engine for tax calculation, some of the existing credit memo tax breakup records were deleted from the billing system.</p> <p>This issue is now resolved. The billing system does not delete the records after using an external tax engine for tax calculation.</p>	BIL-1232
	<p>When you approved a draft invoice and used an external tax engine for tax calculation, some of the existing invoice tax breakup records were deleted from the billing system.</p> <p>This issue is now resolved. The billing system does not delete the records after using an external tax engine for tax calculation.</p>	BIL-1238
	<p>For invoices with multiple invoice line items having different accounts for Bill To, Ship To, and Sold To, the billing system was incorrectly using the Billing Address of all the accounts.</p> <p>This issue is now resolved. The billing system now uses the correct Shipping Address and Sold To address of the Ship To and Sold To account respectively.</p>	BIL-1263

Known Issues

There are no known issues in this release.

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