



Billing Management February 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
- [Data Model Changes](#) from the previous 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
- [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)	4.5.0100 4.100
Apttus Quote/Proposal-Configuration Integration	9.7.0193 9.193
Apttus Configuration & Pricing (New)	10.0.1215 10.1215
Apttus CPQ API	9.0.0056 9.56
Apttus Quote/Proposal-Asset Integration	6.0.0013 6.13
Apttus Proposal Management	8.0.0131 8.131
Apttus Contract Management	8.5.0359 8.359

Data Model Changes

The following table lists the data model changes from the December 2016 release to February 2017 release.

 System depicts fields used by the System Only and User depicts fields that can be used for integration updates.

Object	Fields	Description	State	Feature	System/ User
Billing System Properties		System Properties defined for Billing object.	Existing		
	Usage Rating Batch Size	Enter the numeric value to specify the number of Usage Inputs to process per batch when rating the usage. The default value is 200.	New	Usage Rating	System

Feature Summary

This release introduces the following updates.

- [Support of Usage Indexing for a Usage-based Product](#)
- [Credit Limit Allocation from Multiple Billing Schedule](#)
- [Ability to Specify Batch Size for the Usage Rating](#)
- [Ability to Generate Credit Memo Document using an API](#)

Support of Usage Indexing for a Usage-based Product

For a product with usage-based pricing, Apttus Billing now supports usage indexing for both flat price and per unit price. If usage indexing is enabled, the total quantity is recalculated each time during a rating process and the billing allows you to walk down each usage price tier until the quantity is exhausted.

Get Started

For details on how progressive rating process works, refer to [Usage Billing Scenario](#).

Credit Limit Allocation from Multiple Billing Schedule

Billing credits are no longer limited to a single billing schedule. With this new feature, the credit amount is not just limited to a single billing schedule. You can now calculate the credit amount from all the invoiced billing schedules of an asset.

Get Started

For details on this enhancement, refer to [Credit Memo](#).

Ability to Specify Batch Size for the Usage Rating

With this release, a new custom setting - Usage Rating Batch Size - is introduced that you can use to specify the batch size of the usage rating. You can use the custom setting to specify the number of usage inputs that the billing should process per batch while rating the usage.

Get Started

For details on this custom setting, refer to [Billing System Properties](#).

Ability to Generate Credit Memo Document using an API

You can now generate credit memo documents using an API.

Get Started

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

Resolved Issues

The following table represents resolved issues in the current release.

Case Number	Description	Apttus Internal ID
Billing v4.100		
	<p>When TaxCallBack class was not registered in the custom setting, and you tried to approve the Invoice via API call, you received a null pointer exception.</p> <p>This issue is now resolved. The system does not throw null pointer exception.</p>	BIL-1214
	<p>When selecting the invoice template, the billing system was incorrectly using Ship To field for the evaluation.</p> <p>This issue is now resolved. Instead of Ship To, billing system uses the value from the Bill To field for the evaluation.</p>	BIL-1237

Known Issues

There are no known issues in this release.

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