

APTTUS[®]

Billing Management on Salesforce Spring 2019 Release Notes

04/03/2019

Table of Contents

About Release Notes	3
Packages	4
Upgrade Notes	4
System Requirements and Supported Platforms	6
New Features.....	7
Single Billing Schedule for Asset-Based Amendments.....	7
Billing for Evergreen Assets	7
Billing for Incremented Assets.....	7
Auto Managing Payment Terms on Invoices	7
Billing for Products with Negative Price List Items	8
Enhancements.....	9
Invoices and Credit Memos Emails from Legal Entity	9
Forecast Billing for a Quote/Proposal	9
Auto Apply Credit Memo to Invoices While Creating a Direct Credit Memo	9
Split Invoices based on Account or Account Locations.....	9
Auto Apply Credit Memo Order	10
Rating Negative Quantity for Usage-Based Products.....	10
Data Model Changes	11
Resolved Issues	13
Known Issues.....	15
Apttus Copyright Disclaimer	16


About Release Notes

Apttus Release Notes contain the following information about Billing Management Spring 2019 Release on Salesforce.

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

- [What's New](#) in *Billing Management on Salesforce Spring 2019 User Guide* or
- [What's New](#) in *Billing Management on Salesforce Spring 2019 Administrator Guide* or
- [What's New](#) in *Billing Management on Salesforce Spring 2019 API Reference 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 (Name Number)
Apttus Billing Management (New)	5.1.158 5.158
Apttus Quote/Proposal-Configuration Integration (New)	10.4.0281 10.281
Apttus Configuration & Pricing (New)	10.8.1507.12 10.1507.12
Apttus CPQ API	1.0.0080 10.80
Apttus Quote/Proposal-Asset Integration	6.5.0014 6.14
Apttus Proposal Management	8.4.167 8.167
Apttus Contract Management	9.1.0397 9.397

Upgrade Notes

Upgrading to the Spring 2019 version of Apttus Billing Management results in the following:

- The Payment Status and Applied Amount of the approved credit memos is updated based on Source Related A/R Transaction records of the credit memo. For each approved credit memo, the Applied Amount is updated to match the total of all the Txn Amount of all Source Related A/R Transaction records and the payment status is updated accordingly.
- Type field of each Invoice having Type as Null is updated. For each invoice, if Source Invoice ID exists, the Type is set to Split. If Source Invoice ID is null, the Type is set to ABO Charges.
- Type field of each Credit Memo having Type as Null is updated. For each credit memo, if Invoice Id is null, the Type is set to ABO Credit. If Invoice ID is not null and Reason Code is equal to Wallet Application, the Type is set to Wallet Credit. If Invoice ID is not null and Reason Code is not equal to Wallet Application, the Type is set to Manual Credit.

After upgrading to latest version of the Apttus Billing Management, for the Category field of Billing Schedule object, add the following pick-list options:


- Fee
- Cart Credit

Remove the following picklist values form the Category field of Billing Schedule object:

- Tax
- Discount

System Requirements and Supported Platforms

The following table lists the minimum requirements for installing and using Apttus Billing Management.

System Requirement	Minimum Supported Version
Operating System	Standard Salesforce.com requirements. See Salesforce PDF .
Browser	<p>Apttus supports the following browsers:</p> <ul style="list-style-type: none">• Microsoft Edge• Google Chrome <p>Apttus recommends the latest stable version of the browser for the best performance.</p> <div style="border: 1px solid #f0e68c; padding: 5px;"><p> Internet Explorer is not supported.</p></div>

New Features

The following features are new to Apttus Billing Management on Salesforce in this release.

- [Single Billing Schedule for Asset-Based Amendments](#)
- [Billing for Evergreen Assets](#)
- [Billing for Incremented Assets](#)
- [Auto Managing Payment Terms on Invoices](#)
- [Billing for Products with Negative Price List Items](#)

Single Billing Schedule for Asset-Based Amendments

For mid-cycle asset-based amendments, you can invoice your customer a single billing schedule reflecting the delta amount of the amendments. Earlier, two billing schedules were created to reflect asset amendments.

Get Started

For more information, refer to [Single Delta Billing Schedule for Mid-Cycle Amendment](#).

Billing for Evergreen Assets

Billing Management supports evergreen subscriptions, using which you can set up a product to be renewed automatically for perpetual contracts. With a single button click, you can now generate evergreen billing schedules for an asset.

Get Started

For details on Billing for Evergreen Assets, refer to [Billing for Evergreen Assets](#).

Billing for Incremented Assets

If you perform an Asset Based Operation and increase the quantity of an asset, you can now bill your customers for the incremented assets. You can create separate billing schedules and invoice your customers accordingly for the incremented asset.

Get Started

For details on Billing for Incremented Assets, refer to [Billing Schedules for Incremented Assets](#).

Auto Managing Payment Terms on Invoices

With the new Billing System Property, Auto Manage Payment Term, you can auto-apply a payment term to your invoice. This system property is useful when you do not have a payment term applied to your billing schedule.

Get Started

For details on Auto Manage Payment Term, refer to [Billing System Properties](#).

Billing for Products with Negative Price List Items

Billing Management now supports billing for products with a negative price list. Billing Schedules generated for a negative price list item have Category as Cart Credits.

Get Started

For more information on Billing Schedules, refer to [Billing Schedules](#).

Enhancements

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

- [Invoices and Credit Memos Emails from Legal Entity](#)
- [Forecast Billing for a Quote/Proposal](#)
- [Auto Apply Credit Memo to Invoices While Creating a Direct Credit Memo](#)
- [Split Invoices based on Account or Account Locations](#)
- [Auto Apply Credit Memo Order](#)
- [Rating Negative Quantity for Usage-Based Products](#)

Invoices and Credit Memos Emails from Legal Entity

You can now send invoices and credit memo emails from legal entity specific email address.

Get Started

For more information, refer to [Sending an Invoice Email](#) and [Sending Credit Memo Email](#).

Forecast Billing for a Quote/Proposal

Forecast billing functionality is enhanced to generate billing summaries along with forecast billing schedules. Forecast Billing Summaries provide a graphical view of billing information for each billing period.

Get Started

For more information on forecast billing feature, refer to [Forecast Billing Schedules and Billing Summaries on the Proposal](#).

Auto Apply Credit Memo to Invoices While Creating a Direct Credit Memo

You can auto apply a credit memo to an unpaid or partially paid invoice while creating a direct credit memo.

Get Started

For more information, refer to [Generating a Credit Memo from Invoice](#).

Split Invoices based on Account or Account Locations

For large orders, you can split an invoice based on Account or Account Locations.

Get Started

For more information, refer to [Splitting an Invoice](#).

Auto Apply Credit Memo Order

You can specify the order of invoices to apply credit memos when submitting the invoice run.

Get Started

For more information, refer to [Auto Apply Credit Memo](#).

Rating Negative Quantity for Usage-Based Products

For usage-based products, with tiered based pricing, you can now rate a usage input with a negative quantity. The rated amount is calculated based on the tier of the absolute quantity.

Get Started

For more information, refer to [Usage Input](#).

Data Model Changes

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

Object	Fields	Descriptions	System/User	New/Changed
Forecasted Billing Summary			System	New
	Summary Number	Auto-generated summary number.		
	Quote/Proposal	Id of the corresponding Quote/Proposal.		
	Configuration	Id of the corresponding Product Configuration.		
	Bill To Account	Id of the corresponding Bill To Account.		
	Total Invoice Amount	The Invoice due amount.		
	Total One Time Fee Amount	The sum of all One Time fees.		
	Total Recurring Fee Amount	The sum of all Recurring fees.		
	Total Usage Fee Amount	The sum of all Usage fees.		
	Invoice Date	The Ready for Invoice Date of the contributing Billing Schedules.		
	Due Date	The date payment is due		
	Payment Term	Id of the Payment Term used to compute the Due Date		

Object	Fields	Descriptions	System/ User	New/ Changed
Forecasted Billing Options			System	New
	Quote/ Proposal	Id of the corresponding Quote/Proposal.		
	Configuration	Id of the corresponding Product Configuration.		
	Forecast Term	Option used to specify the extent of the term. Use End Date or End Date + Renewal Term.		
Forecasted Billing Schedule			System	Existing
	Billing Frequency	The frequency of the billing period (Monthly, Quarterly, etc.)		New
	Forecasted Billing Summary	The Id of the Forecasted Billing Summary this Forecasted Billing Schedule contributes to.		New
Invoice Run			User	Existing
	Auto Apply Credit Memo Order	Select the ordering precedence for automatically applying credit memos to invoices.		
Legal Entity			User	
	From Email	The email address to override the Billing Org-Wide Email Address when emailing Invoice and Credit Memo attachments.		New

Resolved Issues

The following table lists the issues resolved in this release.

Case Number	Apttus Internal ID	Description
CAS-07029-BOP3W8	BIL-1915	<p>Total Credit Memo Amount was calculated incorrectly when you performed the following steps:</p> <ol style="list-style-type: none"> 1. Entered credit amount greater than the available amount in the invoice line item 2. Clicked Generate Credit Memo. 3. Rectified the incorrect credit amount. 4. Clicked Generate Credit Memo. <p>Apttus Billing Management calculated the Total Credit Memo Amount using the incorrect credit amount.</p>
N/A	BIL-1916	For bundle configuration, if you had set Bundle Invoice Level as <i>Option</i> and you added a new option product mid-term, billing schedules were not created for existing option products.
CAS-08126-D7Z1W8	BIL-1945	<p>If you specified the payment term only on the account and not at the proposal line item, Invoice Run batch job did not populate the payment term on the invoice.</p> <p>Resolution: You can auto-manage payment term on invoices using the new Billing System Property, Auto Manage Payment Term.</p>
N/A	BIL-1973	For bundle products with different charge types for bundle and option product, if you had set <i>Bundle Invoice Level</i> as Detail for the bundle product and <i>Bundle Invoice Level</i> as Detail for the options products, billing schedules with type as Contracted were created for the Bundle Roll-Up Line Items.
N/A	BIL-1979	Rated usage inputs of an asset were rated again along with the loaded usage inputs when you submitted the next <i>process usage input batch</i> job.
N/A	BIL-1989	Evergreen batch job created duplicate billing schedules if you submitted 2 batch jobs simultaneously.
N/A	BIL-2004	Instead of the quote currency, forecast billing schedules were created in USD currency.
N/A	BIL-2037	<p>For large orders, you could not split an invoice based on account or account location.</p> <p>For more information, refer to Splitting an Invoice.</p>
CAS-10818-C4D7C4	BIL-2063	When you used a billing plan to generate billing schedules for a renewed asset, billing schedules were created with an incorrect amount.

Case Number	Apttus Internal ID	Description
N/A	BIL-2082	Forecast billing schedules were not created after performing swap or termination action on an asset line item.

Known Issues

There are no known issues in this release.

Apttus Copyright Disclaimer

Copyright © 2019 Apttus Corporation (“Apttus”) and/or its affiliates. All rights reserved.

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

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

U.S. GOVERNMENT END USERS: Apttus software, including any operating system(s), integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

Neither the software nor the documentation were developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Apttus and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

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

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

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

DOC ID: BMSFSPR19RN20190402