

USPS Pricing Engine SDK

October 20, 2016.

Summary

This is the Domestic and International Pricing Engine SDK (version 11.4.3.0) for the October 21, 2016 Release. The following is a list of Enhancements included in this release.

Bug 7666 - International Retail and Business Calc - Revise GXG Insurance Amount

Issue:

GXG has free insurance for the first \$100, regardless of whether additional insurance is purchased. If additional insurance is purchased, the first \$100 is still free, and the cost is \$1.00 for each additional \$100 (or fraction thereof) over \$100 (i.e. starting at \$100.01).

On the international retail calculator, and when the customer has selected GXG service; on the extra services page the insurance amount should state "From \$1.00" under both the "Retail" and "CNS" columns. The calculation should be in \$1.00 increments starting a \$100.01 and for each \$100, or fraction thereof. Amounts of \$100 and under should reflect a zero insurance charge.

On the international business calculator, and when the customer has selected GXG service, and when clicking the extra services link; the calculation should be in \$1.00 increments starting a \$100.01 and for each \$100, or fraction thereof. Amounts of \$100 and under should reflect a zero insurance charge.

Action:

Updated GXG Price Table to correct amounts.

CR 7751 - Update Military Mail restrictions

The following rules have been updated to support the changes made to the Military Mail restrictions:

"I" restriction

From:

Mail of all classes must fit in a mail sack. Mail may not exceed the following dimensions:

Maximum length 20 inches.

Maximum width 12 inches.

Maximum width 12 inches.

The maximum length and girth combined may not exceed 68 inches

This restriction does not apply to registered mail and official government mail marked MOM.

To:

Reserved for future use.

Action:

Delete all rules

“11” restriction

From:

This restriction does not apply to registered mail.

To:

Reserved for future use.

Action:

Delete all rules

“12” restriction

From:

This restriction does not apply to official government mail marked MOM.

To:

Reserved for future use.

Action:

Delete all rules

“S” restriction

From:

Mail of all classes must fit in a mail sack. Mail may not exceed the following dimensions and weight:

Maximum length 12 inches.

Maximum width 12 inches.

Maximum height 5 1/2 inches.

Maximum weight 25 pounds. The maximum length and girth combined may not exceed 47 inches.

To:

Synthetic cannabinoids used to stimulate the central nervous system commonly known as “synthetic marijuana,” “K2,” or “Spice” are prohibited.

Action:

Delete all rules

“X” restriction

From:

Personal mail is limited to First-Class Mail items (to include audio cassettes and voice tapes) weighing 13 ounces or less. This limitation does not apply to official mail.

To:

Cremated remains are prohibited.

Action:

Delete all rules

***Note:**

The only library update in this release is "RateEngine_Framework.dll" the rest of the libraries are include for completeness.

Contents

Description	File
Folder	Database
Folder	Domestic
SQL Script	CR 7751.sql
Folder	
SQL Script	CR 7734.sql
Folder	Libraries
Rate Engine Framework	RateEngine_Framework.dll
Business Framework	RateEngine_Business.dll
Domestic Business Rate Engine	RateEngine_DomBusiness.dll
International Business Rate Engine	RateEngine_IntlBusiness.dll
Service Delivery Extensions	ServiceDeliveryExtensions.dll
Customs Forms Engine	CustomsFormsEngine.dll
Design Model	Pricing Engine Design Model.pdf
Release Notes	USPS Pricing Engine SDK 11_4_3_0.pdf

Reported Defects

ID	Title	Status
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