USPS Pricing Engine SDK

July 10, 2020

Summary

This is the Domestic and International Pricing Engine SDK (version 11.9.1.0) for the July 27, 2020 Release. The following is a list of enhancements included in this release.

Defect - Domestic State Dept. Mail Size Limits Not Enforced

Added code to correctly validate dimensions when shipping to the State Department.

Maximum weight or size dimensions may not exceed any of the following:

1. Weight: 70 pounds.
2. Length: 29 inches.
3. Width: 29 inches.
4. Height: 29 inches.
5. Combined length and girth: 108 inches for all mail classes other than USPS Retail Ground.
6. Combined length and girth: 130 inches for USPS Retail Ground.

BNS 36167 - COVID-19 EDDMR Discount - Price Engine API & Web Service

Added a 0.019 discount to EDDM-R rate between Aug 1st 2020 and Sept 30th 2020.

Price Details will be returned to show the breakdown.

Defect – Calculator Not Reporting Price Groups for M-Bag, IPA, ISAL

Add code to report the Price Groups for M-Bag, IPA, and ISAL services.

Impact on Existing Applications

You will <u>not</u> have to rebuild your applications.

Instructions

1. Copy the DLLs
2. Backup your existing Price Engine databases
3. Apply the SQL scripts shown in the Contents below.

Contents

Description	File
Folder	SQL
Folder	Domestic
Database	USPS_DOM_2020_01
SQL Script	BNS 36167 - COVID-19 EDDM-R Discount Rules.sql
SQL Script	D-51448 Domestic State Dept Mail Size Limits.sql
Folder	DLL
Library	RateEngine_Framework.dll
Library	RateEngine_Business.dll
Library	RateEngine_DomBusiness.dll
Library	RateEngine_IntlBusiness.dll
Release Notes	USPS Pricing Engine SDK 11_9_1_0.pdf

Reported Defects and Change Request

Title	Status