USPS Pricing Engine Web Services

April 9, 2021

Summary

The International Pricing Engine SDK (version 11.10.2.0) has been updated to integrate with the International Management Console (IMC) to provide Logistical Partner barcode type, code, and type.

Integration with the international Management Console

This update will report Logistical Partner information for the destination country, mail service, for the specified shipping date. The "Attributes" provided for each service will contain the following additional information.

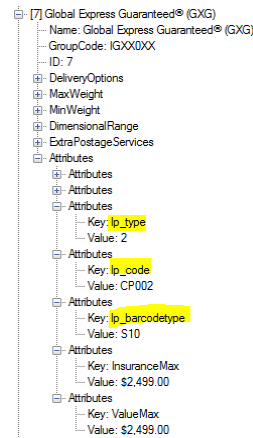This information is made available on calls to GetServicesWithPricing and CalculateServicePrice.

```
[7] Global Express Guaranteed® (GXG)
    Name: Global Express Guaranteed® (GXG)
    GroupCode: IGXX0XX
    ID: 7
    DeliveryOptions
    MaxWeight
    MinWeight
    DimensionalRange
    ExtraPostageServices
    Attributes
        Attributes
        Attributes
        Attributes
            Key: lp_type
            Value: 2
        Attributes
            Key: lp_code
            Value: CP002
        Attributes
            Key: lp_barcodetype
            Value: S10
        Attributes
            Key: InsuranceMax
            Value: $2,499.00
        Attributes
            Key: ValueMax
            Value: $2,499.00
```

Table 1: See Web Service IDG-M SDC Spec - v2.05.pdf for additional information

Attribute Name	Property	Definition
lp_type	Type	Indicator if the block information is for a Logistics Partner or Post
lp_code	Code	The Logistics Partner code that will support international transportation.
lp_barcodetype	barcodetype	The barcode(s) that a Logistics Partner will support for international transportation

Impact on Existing Applications

WSDLs have not been update; you should not have to rebuild your applications.