

# USPS Pricing Engine Web Services

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May 6, 2021

## Summary

This is the Domestic and International Pricing Engine SDK (version 11.10.4.0) for the May 2021 Release. The following is a list of enhancements included in this release.

### **BNS 71766-Priority Mail Express Service Standards & Options**

The Priority Mail Express 10:30AM service is being terminated on May 23, 2021. All mail service commitment times, for all services, will be reported as 6:00 PM.

“In an effort to improve quality of service, control the costs and refunds, and provide a more predictable customer experience without significant capital investments into improving network capability, we are going to modify the service standards of Priority Mail Express.”

Impacts of this change are:

- Requests for Priority Mail Express 10:30 AM and Priority Mail Express Sunday/Holiday 10:30 AM, delivery options “XA” and “SA” respectively, will receive an error. The error message returned will be “The requested Delivery Option is not available for the specified request attributes.”
- The 10:30 AM Delivery Option will cease to exist.
- All service commitment times, for all products, will be 6:00 PM.
- The PeakPrices table will be used to support the “new prices”. A web configuration change will be required to update the date that defines when the use of the new pricing table will take effect.

```
<add startDate="05/23/2021" connectionVersion="R2101" priceTable="PeakPrices" />
```

Request for Sunday/Holiday AM delivery	Pre 5/23	5/23/2021 and beyond
<div style="border: 1px solid gray; padding: 5px;"> <p><b>Selections</b></p> <p>Service ID: <input type="text" value="1"/> Delivery Option: <input type="text" value="SA"/></p> <p>Extra IDs: <input type="text"/></p> <p><input type="checkbox"/> Conversational Behavior</p> <p style="text-align: right;"><input type="button" value="Get"/></p> <hr/> <p><b>IDCard</b></p> <p>Caller ID: <input type="text" value="14"/> Src ID: <input type="text" value="14"/> CustomerType: <input type="text" value="014C4"/></p> <hr/> <p><b>MailPieceAttributes</b></p> <p>Package: <input type="text"/></p> <hr/> <p>Package: <input type="text"/> <input type="button" value="+"/> <input type="button" value="-"/></p> <p>Shipping Date: <input type="checkbox"/> No Date/Time</p> <p>Saturday, May 8, 2021</p> <p>Shipping Time: <input type="text" value="12:00"/></p> <p>Mail Entry Point: <input type="text" value="Unknown"/> Sortation: <input type="text"/></p> <p>From Zip: <input type="text" value="43338"/> To Zip: <input type="text" value="43201"/> <input type="checkbox"/> Is PO Box</p> <p>Pounds: <input type="text" value="1"/> Ounces: <input type="text"/></p> </div>	<pre> [1] Priority Mail Express 1-Day™   Name: Priority Mail Express 1-Day™   GroupCode: DEXX0XP   ID: 1   DeliveryOptions   DeliveryOption     Key: SA     Name: 10:30 AM Sunday/Holiday Delivery     Commitment: Sun, May 9 by 10:30 AM   PostagePrices   PostagePrice     Amount: 44.25     Type: R   PriceDetails   PostagePrice     Amount: 44.25     Type: O   PriceDetails   MaxWeight   MinWeight   DimensionalRange   ExtraPostageServices   ServiceCommitments   ExpressMail     Product:       EstimatedDeliveryTime: Sun, May 9 by 10:30 AM       CommitmentName: 1-Day       CommitmentSequence: S0110       CommitmentTime: 1030       DeliveryDate/Time: 5/9/2021 10:30:00 AM       IsHoliday: False     DropOffLocations       ServiceCommitmentGuarantee: MoneyBackGuarantee     UsedByMailServices   ExpressMail     Product:       EstimatedDeliveryTime: Mon, May 10 by 10:30 AM       CommitmentName: 1-Day       CommitmentSequence: A0110       CommitmentTime: 1030       DeliveryDate/Time: 5/10/2021 10:30:00 AM       IsHoliday: False     DropOffLocations           </pre>	<pre> Exception   Message: The requested Delivery Option is not available for the specified request attributes.   Data           </pre>

Figure 1: Comparison of the results of a morning delivery request

## Impact on Existing Applications

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