Web Tools
Release Notes

Version 1.11

Application:	Web Tools APIs
Package Name:	2022 Updates
Package Version:	1.11

Table of Contents

1   Revision History

Date	Author	File Version	Change Description
12/22/2021	Maggie Tillar	V1.1	Initial external version
2/2/2022	Maggie Tillar	V1.3	- Jan Release section 2.1 marked complete (gray font) - Feb Release section 2.2 added - TBD section 2.11 updated - Appendix B updated
3/10/2022	Maggie Tillar	V1.5	- Feb Release section 2.2 marked complete (gray font) - March Release section 2.3 updated - April Release section 2.4 added - TBD section 2.11 updated
4/13/2022	Maggie Tillar	V1.7	- March Release section 2.3 marked complete (gray font)

			- April Release section 2.4 updated - June Release section 2.6 release date updated - TBD section 2.11 updated
5/4/2022	Maggie Tillar	V1.9	- April Release section 2.4 marked complete (gray font) - May Release section 2.5 added
6/8/2022	Maggie Tillar	V1.11	- May Release section 2.5 marked complete (gray font) - June Release section 2.6 added - Appendix B updated

2   Implementation Summary

External testing availability via the Web Tools CAT / stg- environment for each release can be found in the respective section below. The external test environment can be accessed, using your production USERID, via the following URL scheme, host and path:

- Secure APIs: https://stg-secure.shippingapis.com/ShippingApi.dll

If you receive an authorization error, please contact webtools@usps.gov and include your USERID.

Note: Gray coloring indicates production release changes have been implemented.

2.1   Production Release: January 8, 2022

External testing: December 28, 2022

The API changes noted below will be released to production in the late-night hours of January 6. USPS is enacting a Price Change on January 9, 2022, which will be available on January 6 when using a ship date of January 9 or beyond. All domestic and international price calculator and shipping label APIs will reflect updated pricing in XML responses, on shipping label images, and in the Shipping Services Files (see Appendix A for full list of price calculator and label APIs). For information on specific prices being updated, please go to https://about.usps.com/newsroom/national-releases/2021/1110-usps-announces-new-competitive-prices-and-two-new-mail-products-for-2022.htm To test updated prices, use a ship date of today in our test environment.

Changes beyond basic price updates are explained below, per API.

2.1.1   Domestic Price Calculator API – Parcel Select Destination Entry/Parcel Select Lightweight Updates (API=RateV4)

1. Summary: The RateV4 API will be updated to support Parcel Select Destination Entry (PSDE) Machinable DSCF SCF (Sectional Center Facility) and Parcel Select Destination Entry (PSDE) Machinable DSCF 5-Digit pricing and availability.
   - Parcel Select Destination Entry Machinable DSCF SCF pricing and availability will return when the following inputs are included in the XML request:
     - <ServiceType>="PARCEL SELECT DE"
     - <DestinationEntryFacilityType>="DSCF"
     - <Machinable>="True"
     - <SortationLevel>="SCF"
   - Parcel Select Destination Entry Machinable DSCF 5-Digit pricing and availability will return when the following inputs are included in the XML request:
     - <ServiceType>="PARCEL SELECT DE"
     - <DestinationEntryFacilityType>="DSCF"
     - <Machinable>="True"
     - <SortationLevel>="5D" (5-Digit)
   - <SortationLevel> will be required for Parcel Select Destination Entry (PSDE) Machinable DSCF requests to return pricing/availability otherwise an error will return:
     - When <ServiceType>="PARCEL SELECT DE", <DestinationEntryFacilityType>="DSCF", and <Machinable>="True" are passed in the XML request and <SortationLevel> is not specified (i.e., null or "NONE" values) an error will return.
   - Reference https://pe.usps.com/pricechange for additional details.
   - Reference Appendix B for sample XML request/response.
   - Contact webtools@usps.gov for questions or detailed specifications.
2. Summary: The RateV4 API will be updated to support Parcel Select Lightweight (PSLW) Machinable SCF DSCF pricing and availability.
   - Parcel Select Lightweight (PSLW) Machinable SCF DSCF pricing and availability will return when the following inputs are included in the XML request:

- <ServiceType>="PARCEL SELECT LW"
- <DestinationEntryFacilityType>="DSCF"
- <Machinable>="True"
- <SortationLevel>="SCF"

    o Reference https://pe.usps.com/pricechange for additional details.
    o Contact webtools@usps.gov for questions or detailed specifications.

2.1.2 eVS Domestic Label API - Parcel Select Destination Entry/Parcel Select Lightweight Updates (API=eVS)

1. Summary: The eVS Domestic Label API will be updated to support Parcel Select Destination Entry (PSDE) Machinable DSCF SCF (Sectional Center Facility) and Parcel Select Destination Entry (PSDE) Machinable DSCF 5-Digit.
    o Parcel Select Destination Entry Machinable DSCF SCF will return a successful response when the following inputs are included in the XML request:
       - <ServiceType>="PARCEL SELECT DE"
       - <DestinationEntryFacilityType>="DSCF"
       - <Machinable>="True"
       - <SortationLevel>="SCF"
    o Parcel Select Destination Entry Machinable DSCF 5-Digit will return a successful response when the following inputs are included in the XML request:
       - <ServiceType>="PARCEL SELECT DE"
       - <DestinationEntryFacilityType>="DSCF"
       - <Machinable>="True"
       - <SortationLevel>="5D" (5-Digit)
    o <SortationLevel> will be required for Parcel Select Destination Entry (PSDE) Machinable DSCF requests to return a successful response otherwise an error will return:
       - When <ServiceType>="PARCEL SELECT DE", <DestinationEntryFacilityType>="DSCF", and <Machinable>="True" are passed in the XML request and <SortationLevel> is not specified (i.e., null or "NONE" values) an error will return.
    o Shipping Services File updates – Web Tools will make updates to generate the Shipping Services File for eVS Parcel Select Destination Entry (PSDE) Machinable DSCF SCF (Sectional Center Facility) and Parcel Select Destination Entry (PSDE) Machinable DSCF 5-Digit labels per USPS PUB199 specifications.
2. Summary: The eVS Domestic Label API will be updated to support Parcel Select Lightweight (PSLW) Machinable SCF DSCF pricing and availability.
    o Parcel Select Lightweight (PSLW) Machinable SCF DSCF will return a successful response when the following inputs are included in the XML request:
       - <ServiceType>="PARCEL SELECT LW"
       - <DestinationEntryFacilityType>="DSCF"
       - <Machinable>="True"
       - <SortationLevel>="SCF"
    o The below scenario will be available for machinable packages effective 1/9/22 and therefore removed from the eVS Domestic Label API PSLW Machinable "Bypass" permissions. Current integrators with PSLW Machinable "bypass" permissions will not have to update their XML requests to return successful responses.
       - <ServiceType>="PARCEL SELECT LW"
       - <DestinationEntryFacilityType>="DSCF"
       - <SortationLevel>="SCF"
    o Contact webtools@usps.gov for questions or detailed specifications.

2.1.3   Domestic Price Calculator API – USPS Retail Ground Updates (API=RateV4)

1. Summary: USPS Retail Ground will be available for zones 1-4 even if the contents do not contain hazardous materials (i.e., HAZMAT).
    o The RateV4 API will support USPS Retail Ground pricing and availability for zones 1-4 when <Service>="Retail Ground".

2.1.4   Domestic Price Calculator API – USPS Tracking Plus Updates (API=RateV4)

1. Summary: USPS will expand the product offering that supports USPS Tracking Plus option to allow a customer to purchase extended retention of tracking data on their mail piece for varying lengths of time up to 10 years when available. USPS Tracking Plus will now be available for Bound Printed Matter, Media Mail, Library Mail, First Class Mail (Letters and Flats) and USPS Marketing Mail products.
2. RateV4 Updates:
    o Updated prices for USPS Tracking Plus extra service options shown in table below which will return for eligible mail products:

ServiceID	Special Service Name	<TrackingRetentionPeriod>	Price
181	Scan Retention	"0.5" (6 Months)	$0.99
181	Scan Retention	"1" (1 Year)	$1.20
181	Scan Retention	"3" (3 Years)	$1.50
181	Scan Retention	"5" (5 Years)	$2.00
181	Scan Retention	"7" (7 Years)	$3.00
181	Scan Retention	"10" (10 Years)	$4.20
182	Scan + Signature Retention	"3" (3 Years)	$3.75
182	Scan + Signature Retention	"5" (5 Years)	$4.75
182	Scan + Signature Retention	"7" (7 Years)	$5.75
182	Scan + Signature Retention	"10" (10 Years)	$6.75

Table 1: RateV4 API USPS Tracking Plus options

   o Contact webtools@usps.gov for any questions and detailed specifications.

2.1.5   International Price Calculator API – USPS Tracking Plus Updates (API=IntlRateV2)

1. Summary: USPS will offer Tracking Plus option for applicable international mail products to allow a customer to purchase extended retention of tracking data on their mail piece for varying lengths of time up to 7 years when available.
2. InltRateV2 API Updates:
    o New extra service (i.e., <ExtraService>) enumerations added to request USPS Tracking Plus options:
       • Non-signature products ("Scan Retention"): ServiceID= "181"
       • Signature products ("Scan + Signature Retention"): ServiceID= "182"
    o New optional request tag <TrackingRetentionPeriod> added to indicate USPS Tracking Plus length of time in years. i.e., <TrackingRetentionPeriod>="0.5" indicates 6 months.
       • When <ExtraService>= "181" or "182" provided in XML request, a valid <TrackingRetentionPeriod> (see Table 2) is required otherwise a new error will return to indicate the specified ServiceID and Tracking Retention period combination is invalid (ex., "182" extra service and "0.5" Tracking Retention period are invalid.)
          1. Note: Error response will return in the below XML response format:

```
<Error>
<Number></Number>
<Source></Source>
<Description></Description>
<HelpFile></HelpFile>
<HelpContext></HelpContext>
</Error>
```

o   When <MailType>= "ALL" is indicated in XML request and a <TrackingRetentionPeriod> value is not specified, the lowest tracking retention period values (i.e., "0.5" (6 months) for ServiceID="181" and "3" (3 years) for ServiceID="182") will be used to return available USPS Tracking Plus extra service options for supported mail services.

o   New USPS Tracking Plus extra service options shown in table below:

ServiceID	Extra Service Name	<TrackingRetentionPeriod>	Price
181	Scan Retention	"0.5" (6 Months)	$0.99
181	Scan Retention	"1" (1 Year)	$1.20
181	Scan Retention	"3" (3 Years)	$1.50
181	Scan Retention	"5" (5 Years)	$2.00
181	Scan Retention	"7" (7 Years)	$3.00
182	Scan + Signature Retention	"3" (3 Years)	$3.75
182	Scan + Signature Retention	"5" (5 Years)	$4.75
182	Scan + Signature Retention	"7" (7 Years)	$5.75

Table 2: IntlRateV2 API USPS Tracking Plus options

o   Reference Appendix B for sample XML request/response.

o   Contact webtools@usps.gov for any questions and detailed specifications.

2.1.6   International eVS Label APIs – Tracking Plus Updates

1.   Summary: USPS will offer Tracking Plus option for applicable international mail products to allow a customer to purchase extended retention of tracking data on their mail piece for varying lengths of time up to 7 years when available.

2.   eVSExpressMailIntl (eVSPMEI) API Updates:

o   New optional <ExtraService> request tags (grouping) added with below enumerations to request USPS Tracking Plus options:

- Non-signature products ("Scan Retention"): ServiceID= "181"
- Signature products ("Scan + Signature Retention"): ServiceID= "182"

o   New optional request tag <TrackingRetentionPeriod> added to indicate USPS Tracking Plus length of time in years. (i.e., <TrackingRetentionPeriod>="0.5" indicates 6 months).

- When <ExtraService>= "181" or "182" is provided in XML request, <TrackingRetentionPeriod> is required and vice versa otherwise an error will return.
- When <ExtraService>= "181" or "182" is provided in XML request, a valid <TrackingRetentionPeriod> (see Table 3) is required otherwise a new error will return to indicate the specified ServiceID and Tracking Retention period combination is invalid (ex., "182" extra service and "0.5" Tracking Retention period are invalid.)

o   New USPS Tracking Plus extra service options shown in table below:

ServiceID	Extra Service Name	<TrackingRetentionPeriod>	Price	SSF ESC
181	Scan Retention	"0.5" (6 Months)	$0.99	480
181	Scan Retention	"1" (1 Year)	$1.20	481
181	Scan Retention	"3" (3 Years)	$1.50	482
181	Scan Retention	"5" (5 Years)	$2.00	483
181	Scan Retention	"7" (7 Years)	$3.00	484
182	Scan + Signature Retention	"3" (3 Years)	$3.75	486
182	Scan + Signature Retention	"5" (5 Years)	$4.75	487
182	Scan + Signature Retention	"7" (7 Years)	$5.75	488

Table 3: eVSExpressMailIntl (eVSPMEI) Label API USPS Tracking Plus options

o   Web Tools will update the Shipping Services File to include correct Extra Service Code (SSFv2.0 D1, pos 44) and Extra Service Fee SSFv2.0 D1, pos 45) as specified in USPS Pub 199.

- Reference above Table 3 for Shipping Service File (SSF) Extra Service Code (ESC) values associated with each Tracking Plus option.

o   Reference Appendix B for sample XML request.

3. eVSPriorityMailIntl (eVSPMI) Label API and eVSFirstClassMailIntl (eVSFCMI) Label API Updates:
   o New <ExtraService> enumerations added to request USPS Tracking Plus options:
     • Non-signature products ("Scan Retention"): ServiceID= "181"
     • Signature products ("Scan + Signature Retention"): ServiceID= "182"
   o New optional request tag <TrackingRetentionPeriod> added to indicate Tracking Plus length of time in years. (i.e., <TrackingRetentionPeriod>="0.5" indicates 6 months).
     • When <ExtraService>= "181" or "182" provided in XML request, <TrackingRetentionPeriod> is required and vice versa.
   o New USPS Tracking Plus extra service options shown in table below:

ServiceID	Service Name	<TrackingRetentionPeriod>	Price	SSF ESC
181	Scan Retention	"0.5" (6 Months)	$0.99	480
181	Scan Retention	"1" (1 Year)	$1.20	481
181	Scan Retention	"3" (3 Years)	$1.50	482
181	Scan Retention	"5" (5 Years)	$2.00	483
181	Scan Retention	"7" (7 Years)	$3.00	484
182	Scan + Signature Retention	"3" (3 Years)	$3.75	486
182	Scan + Signature Retention	"5" (5 Years)	$4.75	487
182	Scan + Signature Retention	"7" (7 Years)	$5.75	488

Table 4: eVSPMI and eVSFCMI Label API USPS Tracking Plus options

   o Web Tools will update the Shipping Services File to include the correct Extra Service Code (SSFv2.0 D1, pos 44) and Extra Service Fee SSFv2.0 D1, pos 45) as specified in USPS Pub 199.
     • Reference above Table 4 for Shipping Service File (SSF) Extra Service Code (ESC) values associated with each USPS Tracking Plus option.
   o Reference Appendix B for sample XML requests.
   o Contact webtools@usps.gov for any questions and detailed specifications.

2.1.7   Domestic Price Calculator API – USPS Connect Local Updates (API=RateV4)

1. Summary: Web Tools will update RateV4 API to support USPS Connect Local
   o New <Service> enumeration "CONNECT LOCAL" will be added to return USPS Connect Local pricing and availability indicated by mail class identifier "88" (i.e., CLASSID="88") in XML response.
   o New <Container> enumerations: "SM FLAT RATE BAG", "LG FLAT RATE BAG", "FLAT RATE BOX" will be added to return USPS Connect Local Flat Rate pricing and availability when included in the XML request with <Service>="Connect Local."
     • USPS Connect Local Small Flat Rate Bag will be indicated by mail class identifier "89" (i.e., CLASSID="89") in XML response when XML request includes <Container>= "SM FLAT RATE BAG."
     • USPS Connect Local Large Flat Rate Bag will be indicated by mail class identifier "90" (i.e., CLASSID="90") in XML response when XML request includes <Container>= "LG FLAT RATE BAG."
     • USPS Connect Local Flat Rate Box will be indicated by mail class identifier "91" (i.e., CLASSID="91") in XML response when XML request includes <Container>= "FLAT RATE BOX."
   o When <Service>="CONNECT LOCAL", the below additional request tags must be provided to return pricing/availability:
     • <DestinationEntryFacilityType>; value="DDU" (Destination Delivery Unit)
     • Note: <SortationLevel> is not applicable to USPS Connect Local DDU facilities.
   o When <Service>="ONLINE", USPS Connect Local will return when available.
   o New extra service (i.e., <SpecialService>) enumeration added to request Sunday Delivery service for USPS Connect:
     • USPS Connect Sunday Delivery: ServiceID= "447"
   o Contact webtools@usps.gov for any questions and detailed specifications.

2.1.8   Maintenance

1. Updates to support new 2022 GXG Effective Dates and Holidays
2. Fixes made to the eVS Domestic Label API (API=eVS) prevent incorrectly generating a Shipping Services File when email failures occur.
3. Updates to support new 2022 Special Drawing Rights (SDR) values.

2.2   Production Release: February 24, 2022

External testing: February 7

2.2.1   External Post Office Locator API – Gift Cards Service Updates (API=POLocatorV2Ext)

1. Web Tools will update the POLocatorV2Ext (External) API to support Gift Cards service when offered for applicable facilities.
2. External POLocatorV2Ext API Updates:
   o New optional XML request service filter enumeration "GIFTCARDS" (i.e., <Service>="GIFTCARDS") added to enable searching for Post Office facilities that offer Gift Cards services.
   o New Gift Cards service will return in the XML response service grouping (i.e., <Service name="GIFTCARDS"/>) when applicable for a given facility.
   o Reference Appendix B for example XML request/response.

2.2.2   Maintenance

1. The Web Tools Registration page (registration.shippingapis.com) will be updated to remove "Package Tracking" API (API=TrackV2) from permissions list granted upon successful registration.

2.3   Production Release: March 31, 2022

External testing: March 14

2.3.1   Domestic Price Calculator API (API=RateV4) - Nonstandard Fee Updates (Effective 4/3/22)

1. Summary: Effective April 3, 2022, USPS will enforce new Nonstandard Volume and Length Fees for parcels that exceed 2 cubic feet (3546 cubic inches) or have a length greater than 22 inches. Reference https://www.prc.gov/docs/120/120310/Notice.Delayed.Imp.pdf and pe.usps.com/text/dmm300/notice123.htm for details.
2. RateV4 API Updates:
   o Postage (returned in <Rate> response tag) will be updated to include new Nonstandard Length and Volume Fees:

Nonstandard Length Fees
22" < x < 30" = $2 (for DDU entered packages)
22" < x < 30" = $3 (for DNDC/DSCF entered packages)
22" < x < 30" = $4 (for all other packages)
x > 30" = $7.50 (for DDU entered packages)
x > 30" = $11.25 (for DNDC/DSCF entered packages)
x > 30" = $15 (for all other packages)
Nonstandard Volume Fee
x > 2 cubic feet (3546 cubic inches) = $15 (for all packages)

Table 5: Nonstandard Fees

   o Nonstandard length and volume fees could apply to a single parcel if above fee criteria are met.

- New optional request tag <ReturnFees> with values ("True"/"False") will be added to return new fee details in the API response when applicable:
  - When <ReturnFees>="True", new <Fees> response tags will return in the RateV4 response to show breakdown of fees included in postage amount returned.
    - If <ReturnFees>="True", but no fees apply to postage the new <Fees> response tags will not return.
  - When <ReturnFees>="False" or not supplied, new <Fees> response tags will NOT return. Applicable Nonstandard fees will only be reflected in postage (i.e., <Rate>) returned.
- New response tag grouping <Fees> will return individual fee details when applicable.
  - <Fee> (group)
  - <FeeType> – values: "Nonstandard Length Fee" or "Nonstandard Volume Fee"
  - <FeePrice>
  - <FeeInformation> (group)
  - <FeeInfo FeeInfoType="Mailentry"> – values: DDU, DNDC, DSCF
    - When destination entry is not applicable, <FeeInformation> response tag group will not return.
- Example: DDU entry Nonstandard Length and Volume fees returned when <ReturnFees>="True" included in XML request:

```
<Fees>
 <Fee>
   <FeeType>Nonstandard Length Fee > 22 in.</FeeType>
   <FeePrice>2.00</FeePrice>
   <FeeInformation>
    <FeeInfo FeeInfoType="Mailentry">DDU</FeeInfo>
   <FeeInformation>
 </Fee>
 <Fee>
   <FeeType>Nonstandard Volume Fee > 2 cu. ft.</FeeType>
   <FeePrice>15.00</FeePrice>
   <FeeInformation>
    <FeeInfo FeeInfoType="Mailentry">DDU</Feeinfo>
   <FeeInformation>
 </Fee>
</Fees>
```

2.3.2 eVS Domestic Label API (API=eVS) - Nonstandard Fee Updates (Effective 4/3/22)

1. Summary: Effective April 3, 2022, USPS will enforce new Nonstandard Volume and Length Fees for parcels that exceed 2 cubic feet (3546 cubic inches) or have a length greater than 22 inches respectively. Reference https://www.prc.gov/docs/120/120310/Notice.Delayed.Imp.pdf and pe.usps.com/text/dmm300/notice123.htm for details.

2. eVS Domestic Label API Updates:
   o Postage will be updated to include new Nonstandard Length and Volume Fees:

Nonstandard Length Fees
22" < x < 30" = $2 (for DDU entered packages)
22" < x < 30" = $3 (for DNDC/DSCF entered packages)
22" < x < 30" = $4 (for all other packages)
x > 30" = $7.50 (for DDU entered packages)
x > 30" = $11.25 (for DNDC/DSCF entered packages)
x > 30" = $15 (for all other packages)
Nonstandard Volume Fee
x > 2 cubic feet (3546 cubic inches) = $15 (for all packages)

Table 6: Nonstandard Fees

   o Nonstandard length and volume fees could apply to a single parcel if above fee criteria are met.
   o New optional request tag <ReturnFees> with values ("True"/"False") will be added to return new fee details in the API response when applicable:
     • When <ReturnFees>="True", new <Fees> response tags will return in the RateV4 response to show breakdown of fees included in postage amount returned.
       ➢ If <ReturnFees>="True", but no fees apply to postage the new <Fees> response tags will not return.
     • When <ReturnFees>="False" or not supplied, new <Fees> response tags will NOT return. Applicable Nonstandard fees will only be reflected in postage returned.
   o New response tag grouping <Fees> will return individual fee details when applicable.
     • <Fee> (group)
     • <FeeType> – values: "Nonstandard Length Fee" or "Nonstandard Volume Fee"
     • <FeePrice>
     • <FeeInformation> (group)
     • <FeeInfo FeeInfoType="Mailentry"> – values: DDU, DNDC, DSCF
       ➢ When destination entry is not applicable, <FeeInformation> response tag group will not return.
   o Example: DDU entry Nonstandard Length and Volume fees returned when <ReturnFees>="True" included in XML request:

```
<Fees>
 <Fee>
  <FeeType>Nonstandard Length Fee > 22 in.</FeeType>
  <FeePrice>2.00</FeePrice>
  <FeeInformation>
   <FeeInfo FeeInfoType="Mailentry">DDU</FeeInfo>
  <FeeInformation>
 </Fee>
 <Fee>
  <FeeType>Nonstandard Volume Fee > 2 cu. ft.</FeeType>
  <FeePrice>15.00</FeePrice>
  <FeeInformation>
   <FeeInfo FeeInfoType="Mailentry">DDU</Feeinfo>
  <FeeInformation>
 </Fee>
</Fees>
```

   o When a Nonstandard Fee applies, Web Tools will update the Shipping Services File (SSF) D1 pos 44 Extra Service Code (ESC) field with the following values:

Nonstandard Length Fees	SSF ESC
22" < x < 30" = $2 (for DDU entered packages)	881
22" < x < 30" = $3 (for DNDC/DSCF entered packages)	881
22" < x < 30" = $4 (for all other packages)	881
x > 30" = $7.50 (for DDU entered packages)	882
x > 30" = $11.25 (for DNDC/DSCF entered packages)	882
x > 30" = $15 (for all other packages)	882
Nonstandard Volume Fee	
x > 2 cubic feet (3546 cubic inches) = $15 (for all packages)	883

Table 7: Nonstandard Fee SSF Extra Service Codes

- o When multiple Nonstandard Fees apply, Web Tools will update the Shipping Services File (SSF) D1 pos 44 Extra Service Code (ESC) field with the following combination values:

Nonstandard Fee Combination	SSF ESC
• 22" < x < 30" Nonstandard Length (881) • x > 2 cubic feet Nonstandard Volume (883)	884
• x > 30" Nonstandard Length (882) • x > 2 cubic feet Nonstandard Volume (883)	885

Table 8: Nonstandard Fee Combination SSF ESCs

2.3.3 Maintenance

1. ~~Domestic Label APIs will be updated to streamline logic when oversize pricing is supported to accurately populate the "OS" rate indicator in the Shipping Services File. Updates are backend and will not impact structure of XML request/response.~~ (Deferred)
   - o ~~Impacted APIs:~~
     - • ~~eVS (Domestic)~~
     - • ~~USPSReturnsLabel~~
2. Effective 4/1/22, the RateV4 API will be updated to clarify the current ambiguous error message returned for Parcel Select Destination Entry (PSDE) Machinable DSCF requests when the <Sortation> value is invalid.
   - o When <ServiceType>="PARCEL SELECT DE", <DestinationEntryFacilityType>="DSCF", and <Machinable>="True" are passed in the XML request and <SortationLevel> is not specified (i.e., null or "NONE" values) an updated error message will return in RateV4 API.
3. Effective 4/8/22, a fix to the eVS Domestic API will resolve incorrect postage returning for select APO destinations (i.e., 09021).

2.4 Production Release: April 28, 2022

External testing: April 12

2.4.1 Maintenance

1. The Domestic Label APIs will be updated to remove current hard-coded logic and use the new Rate Engine oversize indicator when oversize pricing is supported to accurately populate the "OS" rate indicator in the Shipping Services File.
   - o Impacted APIs:
     - • eVS
     - • USPSReturnsLabel

2.5   Production Release: May 26, 2022

External testing: May 16

2.5.1   Domestic Price Calculator API (API=RateV4) - Postage Visibility Updates

1. Summary: Web Tools will update the RateV4 API to allow integrators the option to return a streamlined breakdown of how postage was calculated for increased visibility.
   o New tags will be eligible to return in the XML response when <ReturnFees>="True" is provided in the request.
     - XML response <Fees> and <Attributes> groups will contain a comprehensive breakdown of how postage was calculated.
   o When <ReturnFees>="False" is indicated in the XML request (or not supplied), new tags will not return. However, fees will be reflected in the postage returned when applicable.
2. Oversize Updates - When oversize pricing applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced as oversized.
   o New indicator with value of "true" (i.e., <Oversized>= "true") will return when oversize pricing is reflected in the postage.
   o New indicator will not return if the package is not priced as oversized.
3. Dimensional Weight Updates - When dimensional weight pricing applies to postage, Web Tools will return a new <Attributes> grouping with dimensional weight indicators when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced using dimensional weight.
   o New XML response tags eligible to return when <ReturnFees>="True" and dimensional weight applies:
     - <Attributes>
     - <Attribute Key="DimensionalWeight" Type="RetailRate">50</Attribute>
     - <Attribute Key="DimensionalWeight" Type="CommercialRate">50</Attribute>
     - <Attribute Key="DimensionalWeight" Type="CommercialPlusRate">50</Attribute>
     - </Attributes>
   o New dimensional weight indicators will return the dimensional weight value used to calculate postage for each price type.
     - Attribute Key="DimensionalWeight" indicates package was priced using dimensional weight value returned.
     - Type="RetailRate" indicates postage returned in the <Rate> postage tag.
       ➢ Note: any pricing that is NOT an explicitly published Commercial Base (CBP) or Commercial Plus (CPP) will return in this tag (i.e., Retail products or Commercial products such as Parcel Select Ground, Library Mail, and Media Mail etc.).
     - Type="CommercialRate" indicates published Commercial Base Pricing (CBP) returned in the <CommercialRate> postage tag.
     - Type="CommercialPlusRate" indicates published Commercial Plus Pricing (CPP) returned in <CommercialPlusRate> postage tag.
   o New dimensional weight indicators will not return if the package is not priced using dimensional weight.
   o The current <ReturnDimensionalWeight> optional request tag with "true"/"false" inputs which returns <DimensionalWeightRate>, <DimensionalWeightCommercialRate>, and <DimensionalWeightCommercialPlusRate> tags will remain unchanged.
     - These legacy tags will be deprecated in a future release.
4. Nonmachinable Fee - When Nonmachinable fee applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced as Nonmachinable.
   o The new indicator will display the fee amount reflected in the postage returned.
   o The new indicator will not return if the package is not priced as Nonmachinable.
5. Live Animal Transportation Fee - When the Live Animal Transportation fee applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced as Live Animal Transportation.

       o   The new indicator will display the fee amount reflected in the postage returned.
       o   The new indicator will not return if the package is not priced as Live Animal Transportation.

2.5.2 eVS Domestic Label API (API=eVS) - Postage Visibility Updates

1. Summary: Web Tools will update the eVS Domestic Label API (API=eVS) to allow integrators to optionally return a streamlined breakdown of how postage was calculated for increased visibility.
   - o New tags eligible to return in the XML response when <ReturnFees>="True" is provided in the request.
     - XML response <Fees> and <Attributes> groups will contain a comprehensive breakdown of how postage was calculated.
   - o When <ReturnFees>="False" is indicated in the XML request (or not supplied), new tags will not return. However, fees will be reflected in the postage returned when applicable.
2. Oversize Updates - When oversize pricing applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced as oversized.
   - o New indicator with value of "true" (i.e., <Oversized>= "true") will return when oversize pricing is reflected in the postage.
   - o New indicator will not return if the package is not priced as oversized.
   - o Oversized packages will contain an "OS" (Oversized) value in the Shipping Services File (SSF) D1 pos 37 Rate Indicator field.
3. Dimensional Weight Updates - When dimensional weight pricing applies to postage, Web Tools will return a new <Attributes> group with dimensional weight indicators when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced using dimensional weight.
   - o New dimensional weight indicator ("DimensionalWeight") will return the dimensional weight value ("50") used to calculate postage.
   - o New XML response tags eligible to return when <ReturnFees>="True" and dimensional weight applies:
     - <Attributes>
     - <Attribute Key="DimensionalWeight">50</Attribute>
     - </Attributes>
   - o New dimensional weight indicator will not return if the package is not priced using dimensional weight.
   - o Current dimensional weight tag (i.e., <DimensionalWeight>) which displays the dimensional weight value when applicable in the XML response will remain unchanged.
     - This legacy tag will be deprecated in a future release.
4. Nonmachinable Fee - When Nonmachinable fee applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced as Nonmachinable.
   - o The new indicator will display the fee amount reflected in the postage returned.
   - o The new indicator will not return if the package is not priced as Nonmachinable.
   - o Packages where the Nonmachinable fee applies to postage will contain the following Shipping Service File (SSF) inputs:
     - D1 pos 57 Surcharge Type:
       - ➢ "N1" (Nonmachinable Parcel Surcharge)
       - ➢ "S4" (Nonmachinable Letter Surcharge)
     - D1 pos 57 Surcharge Amount will contain the Nonmachinable fee
     - Note: Current logic for eVS Parcel Select Destination Entry and Lightweight (PSDE/PSLW) when <NextDay>=True which requires a Surcharge of "E2" will take precedence in SSF.
5. Live Animal Transportation Fee - When the Live Animal Transportation fee applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="True" is provided in the request so that an integrator can see their package was priced as Live Animal Transportation.
   - o The new indicator will display the fee amount reflected in the postage returned.
   - o The new indicator will not return if the package is not priced as Live Animal Transportation.

o   Packages where the Live Animal Transportation fee applies to postage will contain the following Shipping Service File (SSF) inputs:
- D1 pos 44 Extra Service Code (ESC) value of "856" (LIVES)
- D1 pos 45 Extra Service Fee will contain the Live Animal Transportation fee

2.6   Production Release: June 30, 2022

External testing: June 13

The API changes noted below will be released to production in the late-night hours of June 30. USPS is enacting a Price Change on July 10, 2022, which will be available on June 30 when using a ship date of July 10 or beyond. All domestic and international price calculator and shipping label APIs will reflect updated pricing in XML responses, on shipping label images, and in the Shipping Services Files (see Appendix A for full list of price calculator and label APIs). For information on specific prices being updated, please go to https://about.usps.com/newsroom/national-releases/2022/0406-usps-new-prices-for-2022.htm. To test updated prices, use a ship date of tomorrow in our lower testing environments.

Changes beyond basic price updates are explained below, per API.

2.6.1   USPS Returns Label API (API=USPSReturnsLabel) - Postage Visibility Updates (effective 5/26/22)

1. Summary: Effective 5/26/22, Web Tools will update the USPS Returns Label API (API=USPSReturnsLabel) to allow integrators to optionally return a streamlined breakdown of how postage was calculated for increased visibility.
   o   New tags eligible to return in the XML response when <ReturnFees>="true" is provided in the request.
   - XML response <Fees> and <Attributes> groups will contain a comprehensive breakdown of how postage was calculated.
   o   When <ReturnFees>="false" is indicated in the XML request (or not supplied), new tags will not return. However, fees will be reflected in the postage returned when applicable.
2. Nonstandard Volume and Length Fees (effective April 3, 2022) – New response tag grouping <Fees> will return individual Nonstandard fee details when applicable and <ReturnFees>="true" is provided in the request. Example:

```
<Fees>
        <Fee>
        <FeeType>Nonstandard Volume fee > 2 cu. ft.</FeeType>
        <FeePrice>15.00</FeePrice>
        </Fee>
</Fees>
```

   o   When a Nonstandard Fee applies, Web Tools will indicate in the Shipping Services File (SSF) D1 pos 44 Extra Service Code (ESC) and D1 pos 45 Extra Service Fee fields.
3. Oversize Updates - When oversize pricing applies to postage, Web Tools will return a new indicator in the XML response <Fees> group when <ReturnFees>="true" is provided in the request so that an integrator can see their package was priced as oversized.
   o   New indicator with value of "true" (i.e., <Oversized>= "true") will return when oversize pricing is reflected in the postage.
   o   New indicator will not return if the package is not priced as oversized.
   o   Oversized packages will contain an "OS" (Oversized) value in the Shipping Services File (SSF) D1 pos 37 Rate Indicator field.
4. Dimensional Weight Updates - When dimensional weight pricing applies to postage, Web Tools will return a new <Attributes> group with dimensional weight indicators when <ReturnFees>="true" is provided in the request so that an integrator can see their package was priced using dimensional weight.
   o   New dimensional weight indicator (<Attribute Key="DimensionalWeight">) will return the dimensional weight value ("25") used to calculate postage.
   o   New XML response tags eligible to return when <ReturnFees>="true" and dimensional weight applies:

```
<Attributes>
<Attribute Key="DimensionalWeight">25.0</Attribute>
</Attributes>
```
- o New dimensional weight indicator will not return if the package is not priced using dimensional weight.
- o Current dimensional weight tag (i.e., <DimensionalWeight>) which displays the dimensional weight value when applicable in the XML response will remain unchanged.
  - This legacy tag will be deprecated in a future release.
5. Reference Appendix B for example XML request and response.

2.6.2   USPS Priority Mail Return Service - Baked-In Insurance Updates

1. Summary: Web Tools will make updates to support $100 baked-in insurance for Priority Mail Return Service.
2. RateV4 API Updates:
   - o Priority Mail Return Service requests with insurance indicated will return a price that reflects the new baked-in insurance threshold of $100.
     - When <ServiceType>="PRIORITY MAIL RETURNS" and insurance is indicated below baked-in threshold [i.e., <SpecialService>= "125" (Insurance – Priority Mail) and <Value> is less than or equal to $100], the insurance price returned will be zero ("$0.00") to reflect baked-in insurance.
     - When <ServiceType>="PRIORITY MAIL RETURNS" and insurance is indicated above baked-in threshold [i.e., <SpecialService>="125" (Insurance – Priority Mail) and <Value> is greater than $100], the insurance price returned will reflect an extra cost since baked-in insurance was exceeded.
   - o The XML response for Priority Mail Return Service rate requests with insurance *not* indicated will remain unchanged.
3. USPSReturnsLabel API Updates:
   - o Priority Mail Return Service label requests with insurance indicated will return a price that reflects the new baked-in insurance threshold of $100.
     - When <ServiceType>="PRIORITY" and insurance is indicated below baked-in threshold [i.e., <ExtraService>="125" (Insurance – Priority Mail) and <InsuredAmount> is less than or equal to $100], the insurance price returned will be zero ("$0.00") to reflect baked-in insurance.
       - ➢ Web Tools will populate the Shipping Services File with the following fields to indicate insurance:
         - ▪ D1 pos 44 Extra Service Code (ESC) value of "930" (Insurance <=$500)
         - ▪ D1 pos 45 Extra Service Fee (i.e., $0.00, baked-in)
         - ▪ D1 pos 54 Value of Article ("Insured Amount")
     - When <ServiceType>="PRIORITY" and insurance is indicated above baked-in threshold [i.e., <ExtraService>= "125" (Insurance – Priority Mail) and <InsuredAmount> is greater than $100], the insurance price returned will reflect an extra cost since baked-in insurance was exceeded.
       - ➢ Web Tools will populate the Shipping Services File with the following fields to indicate insurance:
         - ▪ D1 pos 44 Extra Service Code (ESC) value of "930" (Insurance <=$500)/ "931" (Insurance >$500)
         - ▪ D1 pos 45 Extra Service Fee (i.e., insurance price)
         - ▪ D1 pos 54 Value of Article ("Insured Amount")
   - o The XML response for Priority Mail Return Service label requests with insurance *not* indicated will remain unchanged.
     - The Shipping Services File will remain unchanged.

2.6.3 USPS Priority Mail – Baked-In Insurance Updates

1. Summary: Web Tools will make updates to support $100 baked-in insurance for Priority Mail.
   - Impacted APIs:
     - RateV4
     - eVS (Domestic)
2. RateV4 API Updates:
   - Testing Note: To test baked-in insurance updates, use a ship date of 7/10/22 (or later) in our lower testing environments.
   - Priority Mail requests with insurance indicated will return a price that reflects the new baked-in insurance threshold of $100.
     - Applicable for Priority Mail service enumerations – i.e., when <Service>= "Priority", "Priority Commercial", "Priority CPP", "Priority HFP Commercial", and "Priority HFP CPP."
     - Priority Mail requests with insurance indicated below the baked-in threshold [i.e., <SpecialService>="125" (Insurance – Priority Mail) and <Value> is less than or equal to $100], will return an insurance price of zero ("$0.00") to reflect baked-in insurance.
     - Priority Mail requests with insurance indicated above the baked-in threshold [i.e., <SpecialService>="125" (Insurance – Priority Mail) and <Value> is greater than $100], will return an insurance price that reflects an extra cost since baked-in insurance was exceeded.
   - The XML response for Priority Mail rate requests with insurance *not* indicated will remain unchanged.
3. eVS Domestic Label API Updates:
   - Impacted APIs: eVS (Domestic) when Priority Mail is indicated (ex., <ServiceType>="PRIORITY").
   - Testing Note: To test baked-in insurance updates, use a ship date of 7/10/22 (or later) in our lower testing environments.
   - Priority Mail label requests with insurance indicated will return a price that reflects the new baked-in insurance threshold of $100.
     - When insurance is indicated below baked-in threshold [i.e., <ExtraService>="125" (Insurance – Priority Mail) and insured amount is less than or equal to $100], the insurance price returned will be zero ("$0.00") to reflect baked-in insurance.
       - ➢ Web Tools will populate the Shipping Services File with the following fields to indicate insurance:
         - D1 pos 44 Extra Service Code (ESC) value of "930" (Insurance <=$500)
         - D1 pos 45 Extra Service Fee (i.e., $0.00, baked-in)
         - D1 pos 54 Value of Article ("Insured Amount")
     - When insurance is indicated above baked-in [i.e., <ExtraService>="125" (Insurance – Priority Mail) and insured amount is greater than $100], the insurance price returned will reflect an extra cost since baked-in insurance was exceeded.
       - ➢ Web Tools will populate the Shipping Services File with the following fields to indicate insurance:
         - D1 pos 44 Extra Service Code (ESC) value of "930" (Insurance <=$500)/ "931" (Insurance >$500)
         - D1 pos 45 Extra Service Fee (i.e., insurance price returned)
         - D1 pos 54 Value of Article ("Insured Amount")
   - The XML response for Priority Mail label requests with insurance *not* indicated will remain unchanged.
     - The Shipping Services File will remain unchanged.

2.6.4 USPS Priority Mail – Product Name Updates

1. Summary: Web Tools will support updates to the USPS Priority Mail product naming convention across all applicable APIs. USPS Priority Mail product will have 1-Day, 2-Day, and/or 3-Day references removed. The trademark "™" symbol will be updated to the registered "®" symbol across all USPS Priority Mail products.

- o Impacted APIs:
  - RateV4
  - eVS (Domestic)
  - USPSReturnsLabel
  - SDCGetLocations
  - PriorityMail
2. RateV4 API Updates:
   - o 1-Day, 2-Day and/or 3-Day Priority Mail references will no longer return in RateV4 API response.
   - o Ex. Priority Mail "2-Day" reference will no longer return:
     <Postage CLASSID="1">
     <MailService>Priority Mail 2-Day<sup>™</sup></MailService>
     <Rate>20.70</Rate>
     <CommitmentDate>2016-03-28</CommitmentDate>
     <CommitmentName>2-Day</CommitmentName>
3. Domestic Label APIs Updates:
   - o Impacted APIs:
     - eVS (Domestic)
     - USPSReturnsLabel
   - o Updates to the label banner text to:
     - Remove 1-Day, 2-Day and/or 3-Day references for Priority Mail
     - Update trademark "™" symbol to the registered "®" symbol.
   - o Updates to receipt image text to remove 1-Day, 2-Day and/or 3-Day references for Priority Mail.
4. Service Standards APIs Updates:
   - o Impacted APIs:
     - SDCGetLocations
     - PriorityMail
   - o Mail Class request values specific to 1-Day, 2-Day and/or 3-Day for Priority Mail will return single XML response for Priority Mail service standards. These inputs will be deprecated/consolidated in a future release.
   - o 1-Day, 2-Day and/or 3-Day references will be removed from response data.

2.6.5 USPS Priority Mail Cubic Updates

1. Summary: Web Tools will make fixes to APIs that currently support Priority Mail Cubic to better align with USPS Domestic Mail Manual (DMM) specifications and resolve defects resulting in incorrect prices/label markings being returned.
   - o Impacted APIs:
     - RateV4
     - eVS (Domestic)
2. RateV4 API Updates:
   - o Priority Mail Cubic will return in XML response as CLASSID="84"
     - Ex. <Postage CLASSID = "84">
       <MailService>Parcel Select Cubic</MailService>
   - o Container Validation - When <Service>="Priority Mail Cubic" or "Priority Mail Cubic Returns" new validation will be added to <Container> inputs to allow only "CUBIC PARCEL" or "CUBIC SOFT PACK" options otherwise a new error will return.
   - o Priority Mail Cubic Parcel pricing will be calculated using required dimensions of Length, Width, and Height when <Container>="CUBIC PARCEL" is indicated with a Cubic mail class.
   - o Priority Mail Cubic Soft Pack pricing will be calculated when <Container>="CUBIC SOFT PACK" is indicated with a Cubic mail class.
     - If three dimensions (i.e., Length, Width, and Height) are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width". The third smallest dimension value will be ignored.

- If only two dimensions are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width".
- If Priority Mail Cubic Soft Pack is not available for given dimensions an error will return.
    - o Integrators are recommended to pass the largest Cubic dimension as "Length" in <Length> request tag and the second largest dimension as "Width" in <Width> request tag.
    - o Contact webtools@usps.gov for questions.
3. eVS (Domestic) Label API Updates:
    - o Container Validation - When <ServiceType>="PRIORITY MAIL CUBIC" only "CUBIC PARCEL" or "CUBIC SOFT PACK" <Container> inputs will be allowed otherwise an error will return.
    - o Priority Mail Cubic Parcel pricing will be calculated using required dimensions of Length, Width, and Height when <Container>="CUBIC PARCEL" is indicated with a Cubic mail class.
    - o Priority Mail Cubic Soft Pack pricing will be calculated when <Container>="CUBIC SOFT PACK" is indicated with a Cubic mail class.
        - If three dimensions (i.e., Length, Width, and Height) are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width". The third smallest dimension value will be ignored.
        - If only two dimensions are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width".
        - If Priority Mail Cubic Soft Pack is not available for given dimensions an error will return.
    - o Integrators are recommended to pass the largest Cubic dimension as "Length" in <Length> request tag and the second largest dimension as "Width" in <Width> request tag.
    - o Label Updates – Cubic Soft Pack labels will display Cubic tier and Length plus Width values per DMM specifications.
    - o Contact webtools@usps.gov for questions.

2.6.6 USPS Parcel Select Ground Cubic Updates

1. Summary: Web Tools will make updates to support the addition of cubic tiers to Parcel Select Ground.
- o Impacted APIs:
    - RateV4
    - eVS (Domestic)
2. RateV4 API Updates:
    - o Parcel Select Ground Cubic will return in XML response as CLASSID="92"
        - Ex. <Postage CLASSID = "92">
            <MailService>Parcel Select Ground Cubic</MailService>
    - o New <Service> enumeration "Parcel Select Ground Cubic" will be added.
    - o When <Service>="Parcel Select Ground Cubic" only "CUBIC PARCEL" or "CUBIC SOFT PACK" <Container> options will be allowed otherwise an error will return.
    - o Parcel Select Ground Cubic Parcel pricing will be calculated using required dimensions of Length, Width, and Height when <Container>="CUBIC PARCEL" is indicated with a Cubic mail class.
    - o Parcel Select Ground Cubic Parcel pricing will be calculated using 10 Cubic Tiers for Packages:
        - Cubic Tier 0.1 Packages up to 0.10 cubic feet
        - Cubic Tier 0.2 Packages more than 0.10 and up to 0.20 cubic feet
        - Cubic Tier 0.3 Packages more than 0.20 and up to 0.30 cubic feet
        - Cubic Tier 0.4 Packages more than 0.30 and up to 0.40 cubic feet
        - Cubic Tier 0.5 Packages more than 0.40 and up to 0.50 cubic feet
        - Cubic Tier 0.6 Packages more than 0.50 and up to 0.60 cubic feet
        - Cubic Tier 0.7 Packages more than 0.60 and up to 0.70 cubic feet
        - Cubic Tier 0.8 Packages more than 0.70 and up to 0.80 cubic feet
        - Cubic Tier 0.9 Packages more than 0.80 and up to 0.90 cubic feet
        - Cubic Tier 1.0 Packages more than 0.90 and up to 1.00 cubic feet
    - o Parcel Select Ground Cubic Soft Pack pricing will be calculated when <Container>="CUBIC SOFT PACK" is indicated with a Cubic mail class.

- If three dimensions (i.e., Length, Width, and Height) are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width". The third smallest dimension value will be ignored.
- If only two dimensions are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width".
- If Priority Mail Cubic Soft Pack is not available for given dimensions an error will return.
- Parcel Select Ground Cubic Soft Pack pricing will be calculated using 10 Cubic Tiers for Soft Packs & Padded Envelopes:
    CUBIC PRICE TIERS LENGTH PLUS WIDTH
    - 0.1 Mailpieces measuring from 0" up to 16"
    - 0.2 Mailpieces measuring more than 16" up to 21
    - 0.3 Mailpieces measuring more than 21" up to 24"
    - 0.4 Mailpieces measuring more than 24" up to 26"
    - 0.5 Mailpieces measuring more than 26" up to 28"
    - 0.6 Mailpieces measuring more than 28" up to 30"
    - 0.7 Mailpieces measuring more than 30" up to 32"
    - 0.8 Mailpieces measuring more than 32" up to 34"
    - 0.9 Mailpieces measuring more than 34" up to 35"
    - 1.0 Mailpieces measuring more than 35" up to 36"
- Integrators are recommended to pass the largest Cubic dimension as "Length" in <Length> request tag and the second largest dimension as "Width" in <Width> request tag.
- Parcel Select Ground Cubic will be eligible to return for the following <Service> enumerations: "Online", "Plus", and "Parcel Select Ground Cubic."
    - For "Online" and "Plus", Parcel Select Ground Cubic pricing will default to the first cubic tier "0.1" if associated container and dimensions are not also specified.
- Parcel Select Ground Cubic will not return when <Service>= "ALL" is indicated in the request which returns only Retail products/pricing.
- Contact webtools@usps.gov for questions.

3. eVS Domestic Label APIs Updates:
    - Impacted APIs:
        - eVS (Domestic)
    - Updates to control access of Parcel Select Ground Cubic label generation.
        - Access will be controlled per Web Tools USERID.
        - If access is not granted to a USERID when <ServiceType>="PARCEL SELECT GROUND CUBIC" is included in the XML request, an error will be returned.
        - Contact webtools@usps.gov for questions.
    - New <ServiceType> enumeration "PARCEL SELECT GROUND CUBIC" will be added.
    - Container Validation - When <ServiceType>="PARCEL SELECT GROUND CUBIC" only "CUBIC PARCEL" or "CUBIC SOFT PACK" <Container> inputs will be allowed otherwise an error will return.
    - Parcel Select Ground Cubic Parcel pricing will be calculated using required dimensions of Length, Width, and Height when <Container>="CUBIC PARCEL" is indicated with a Cubic mail class.
    - Parcel Select Ground Cubic Parcel pricing will be calculated using 10 Cubic Tiers for Packages:
        - Cubic Tier 0.1 Packages up to 0.10 cubic feet
        - Cubic Tier 0.2 Packages more than 0.10 and up to 0.20 cubic feet
        - Cubic Tier 0.3 Packages more than 0.20 and up to 0.30 cubic feet
        - Cubic Tier 0.4 Packages more than 0.30 and up to 0.40 cubic feet
        - Cubic Tier 0.5 Packages more than 0.40 and up to 0.50 cubic feet
        - Cubic Tier 0.6 Packages more than 0.50 and up to 0.60 cubic feet
        - Cubic Tier 0.7 Packages more than 0.60 and up to 0.70 cubic feet
        - Cubic Tier 0.8 Packages more than 0.70 and up to 0.80 cubic feet
        - Cubic Tier 0.9 Packages more than 0.80 and up to 0.90 cubic feet
        - Cubic Tier 1.0 Packages more than 0.90 and up to 1.00 cubic feet

- o Parcel Select Ground Cubic Soft Pack pricing will be calculated when <Container>="CUBIC SOFT PACK" is indicated with a Cubic mail class.
  - If three dimensions (i.e., Length, Width, and Height) are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width". The third smallest dimension value will be ignored.
  - If only two dimensions are provided in the XML request Soft Pack Cubic tier will be calculated using the largest dimension as "Length" and the second largest dimension as "Width".
  - If Parcel Select Ground Cubic Soft Pack is not available for given dimensions an error will return.
- o Parcel Select Ground Cubic Soft Pack pricing will be calculated using 10 Cubic Tiers for Soft Packs & Padded Envelopes:
  CUBIC PRICE TIERS LENGTH PLUS WIDTH
  - 0.1 Mailpieces measuring from 0" up to 16"
  - 0.2 Mailpieces measuring more than 16" up to 21
  - 0.3 Mailpieces measuring more than 21" up to 24"
  - 0.4 Mailpieces measuring more than 24" up to 26"
  - 0.5 Mailpieces measuring more than 26" up to 28"
  - 0.6 Mailpieces measuring more than 28" up to 30"
  - 0.7 Mailpieces measuring more than 30" up to 32"
  - 0.8 Mailpieces measuring more than 32" up to 34"
  - 0.9 Mailpieces measuring more than 34" up to 35"
  - 1.0 Mailpieces measuring more than 35" up to 36"
- o Integrators are recommended to pass the largest Cubic dimension as "Length" in <Length> request tag and the second largest dimension as "Width" in <Width> request tag.
- o Parcel Select Ground Cubic Labels held for manifest will be eligible for inclusion on a SCAN form via the SCAN API.
- o Parcel Select Ground Cubic Label Updates:
  - Cubic Soft Pack labels will display Cubic tier and Length plus Width values to the left of the indicia per DMM specifications.
  - Cubic Parcel labels will display Cubic tier to the left of the indicia per DMM specifications.
- o Contact webtools@usps.gov for questions.
4. Shipping Services File (SSF) Updates:
   - o Web Tools will support the generation of a Shipping Services File per PUB199 specifications for Parcel Select Ground Cubic using the following inputs:

Mail Class	Processing Category	Destination Rate Indicator	Rate Indicator	Zone	Rate (Including Barcoding or Machinability Surcharges)
PS	3	N	P5	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 1 (.10)
PS	3	N	P6	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 2 (.20)
PS	3	N	P7	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 3 (.30)
PS	3	N	P8	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 4 (.40)
PS	3	N	P9	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 5 (.50)
PS	3	N	Q6	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 6 (.60)
PS	3	N	Q7	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 7 (.70)
PS	3	N	Q8	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 8 (.80)
PS	3	N	Q9	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 9 (.90)
PS	3	N	Q0	LC, 01-09	Machinable Cubic Tier Soft Pack Tier 10 (1.00)
PS	3	N	CP	LC, 01-09	Machinable Cubic Tier Non-Soft Pack

Table 9: Parcel Select Ground Cubic SSF Rate Ingredients

2.6.7 USPS Zone Calculation Updates

1. Summary: USPS Zone Modernization initiative will update current Zone definitions/calculations for all Zones. The structure which currently has nine (9) price distinctions for Zones will not change. Exceptions include: 1) retaining Zone 1 for Alaska ZIP3s 995 & 996 2) restoring Zone 3 for ZIP3s: 995/996 and 997

3) retaining Zone 1 for all intra-Hawaii ZIP3s 967 &968. Zoned product mail sent between SCF Hawaii 967-968 & Freely Associated States (FAS), including SCF Guam 969, that receives a Zone 1 today will continue to receive a Zone 1. Web Tools will make updates to support returning the correct Zones for all ZIP Codes.

2. Impacted APIs:
   - o RateV4
   - o Domestic Label APIs (reference Appendix A section 3.1.2 for complete list)
3. Impacted API Updates:
   - o Origin and Destination ZIP Code combinations will result in updated Zone calculations for all ZIP Codes used in pricing/availability and returned where applicable/supported today.
   - o Updates will not result in any structural API request/response changes; however, integrators are encouraged to test their integration and verify new updated Zones.

2.6.8 USPS Special Handling – Fragile Updates

1. Summary: Effective July 10, 2022, USPS will eliminate Special Handling – Fragile. Web Tools will make updates to no longer support Special Handling – Fragile.
2. Impacted APIs:
   - o RateV4
   - o eVS (Domestic)
3. RateV4 API Updates:
   - o Special Service ID "190" Special Handling - Fragile will no longer return when either <ContentType> of "Fragile" or <SpecialService> of "190" is passed in the XML request.
   - o Contact webtools@usps.gov for questions.
4. eVS Domestic Label APIs Updates:
   - o Extra Service ID "190" Special Handling - Fragile will no longer return when either <ContentType> of "Fragile" or <ExtraService> of "190" is passed in the XML request.
     - • An error will return effective 7/10/22 when Fragile is indicated in XML request.
   - o Label updates to remove "Special Handling-Fragile" Label markings.
   - o Contact webtools@usps.gov for questions.
5. Shipping Services File (SSF) Updates:
   - o Special Handling – Fragile Extra Service Code (ESC) "852" and Fee will no longer be included.

2.6.9 USPS Retail Ground – Service Standards Updates (Effective July 1, 2022)

1. Summary: USPS will make updates to align Retail Ground Service Standards with First-Class Package Service (FCPS) Service Standards effective July 1, 2022. USPS will be upgrading Retail Ground from a 2-to-8-day service to a 2-to-5-day service standard. Retail Ground will have same Service Standards as First-Class Package Services unless Offshore, HAZMAT, or Lives which will align with current Package Services Service Standards. Web Tools will make updates to support returning updated Retail Ground Service Standards.
2. Impacted APIs:
   - o RateV4
   - o SDCGetLocations
3. SDCGetLocations API Updates
   - o Retail Ground Service Standards will return when <MailClass> of "304" (FCPS) is included in the XML request unless HAZMAT, LIVES, or Offshore. (i.e., Retail Ground will have the same Service Standards as FCPS effective 7/10/22).
   - o Retail Ground Service Standards (i.e., <MailClass>="304") excluding exceptions (i.e., <MailClass>="6") will be eligible to return when <MailClass> of "000" (All Mail Classes 3-digit) is included in the XML request.
   - o Retail Ground exceptions (i.e., HAZMAT, LIVES, or Offshore) Service Standards will return when <MailClass> of "6" (Package Services) is included in the XML request.
   - o Retail Ground exceptions (i.e., HAZMAT, LIVES, or Offshore) Service Standards will be eligible to return when <MailClass> of "0" (All Mail Classes 1-digit) is included in the XML request.

o   Reference table below for summary of updated Retail Ground Mail Class enumerations for SDCGetLocations API:

Mail Class Value <MailClass>	Description	Notes
0	All Mail Classes (1-digit)	
000	All Mail Classes (3-digit)	
304	First-Class Mail Parcel/Package	
304	Retail Ground	New
6	Package Services	
6	Retail Ground HAZMAT, LIVES, Offshore	New

Table 10: SDGGetLocations API Mail Class Values

4. RateV4 API Updates:
    o   Updated Service Standards will return when available/requested for Retail Ground.
    o   Updates will <u>not</u> result in any structural API request/response changes; however, integrators are encouraged to test their integration and verify updated Service Standards.

2.6.10 USPS Parcel Select Ground – Service Standards Updates (Effective July 1, 2022)

1. Summary: USPS will make updates to align Parcel Select Ground Service Standards with First-Class Package Service (FCPS) Service Standards effective July 1, 2022. USPS will be upgrading Retail Ground from a 2-to-8-day service to a 2-to-5-day service standard. Parcel Select Ground will have same Service Standards as First-Class Package Services unless Offshore, HAZMAT, or Lives which will align with current Package Services Service Standards. Web Tools will make updates to support returning updated Parcel Select Ground Service Standards.
2. Impacted APIs:
    o   RateV4
    o   eVS (Domestic)
    o   SDCGetLocations
    o   StandardB
3. SDCGetLocations API Updates
    o   New <MailClass> enumeration of "7" will be added to return Parcel Select Ground Service Standards unless HAZMAT, LIVES, or Offshore when included in the XML request.
    o   Parcel Select Ground exceptions (i.e., HAZMAT, LIVES, or Offshore) Service Standards will return when <MailClass> of "6" (Package Services) is included in the XML request.
    o   Parcel Select Ground Service Standards (i.e., <MailClass>="7") including exceptions HAZMAT, LIVES, or Offshore (i.e., <MailClass>="6") will be eligible to return when <MailClass> of "0" (All Mail Classes 1-digit) is included in the XML request.
    o   Current <MailClass> enumeration of "601" (Parcel Select) which previously included Parcel Select Ground will be deprecated in a future release and return the same values as "6" (Package Service).
    o   Current <MailClass> enumeration of "405" (Parcel Select Lightweight) will be deprecated in a future release and return the same values as "4" (Standard Mail).
    o   Reference table below for summary of updated Retail Ground Mail Class enumerations for SDCGetLocations API:

Mail Class Value <MailClass>	Description	Notes
0	All Mail Classes (1-digit)	
4	Standard Mail	Will return same as "405"
405	Parcel Select Lightweight	Deprecated; will return same as "4" (Standard Mail)
6	Package Services	
6	Parcel Select Ground HAZMAT, LIVES, Offshore	New

| 601 | Parcel Select | Deprecated; will return same as "6" (Package Services), no longer includes Parcel Select Ground. |
| 7 | Parcel Select Ground | New |

Table 11: SDGGetLocations API Mail Class Values

4. StandardB API Updates:
   - o Current <MailClass> enumeration of "601" (Parcel Select) which previously included Parcel Select Ground will be deprecated in a future release and return Package Services Service Standards.

Mail Class Value <MailClass>	Description	Notes
601	~~Parcel Select~~ Package Services	Parcel Select will be deprecated, StandardB "601" will now return Package Services Service Standards

Table 12: StandardB API Mail Class Values

5. RateV4 API Updates:
   - o Updated Service Standards will return when available/requested for Parcel Select Ground.
   - o Updates will <u>not</u> result in any structural API request/response changes; however, integrators are encouraged to test their integration and verify updated Service Standards.

2.6.11 Package Pickup APIs – Parcel Select Ground Updates

1. Summary: Web Tools will make updates to the Package Pickup APIs to support the ability for integrators to schedule Parcel Select Ground pickups.
   - o Impacted APIs:
     - • CarrierPickupSchedule
     - • CarrierPickupChange
     - • CarrierPickupInquiry
   - o New TBD <ServiceType> will be added for Parcel Select Ground as a stand-alone mail class which should be supported throughout all CarrierPickup APIs.
   - o CarrierPickupAvailability and CarrierPickupCancel APIs will remain unchanged.
   - o Contact webtools@usps.gov for questions or detailed specifications.

2.7   Production Release: July 28, 2022

External testing: July 11

Items will be moved to this release when scheduled and included in future versions of the release notes

2.8   Production Release: August 25, 2022

External testing: August 8

Items will be moved to this release when scheduled and included in future versions of the release notes

2.9   Production Release: September 29, 2022

External testing: September 12

Items will be moved to this release when scheduled and included in future versions of the release notes

2.10 Production Release: October 27, 2022

External testing: October 10

Items will be moved to this release when scheduled and included in future versions of the release notes

2.11 Production Release: To Be Determined

2.11.1 USPS Returns Label API (API=USPSReturnsLabel)

1. Summary: Web Tools will make updates to support 4x4 Returns labels.

2.11.2 eVS Domestic Label API – Hold For Pickup Enhancements

1. Summary: Web Tools will make updates to support Hold For Pickup enhancements including label generation within the eVS Domestic Label API.

2.11.3 eVS Domestic Label API – 2D Barcode Updates (API=eVS)

1. Summary: Web Tools will update the Domestic eVS Label API to display two additional 2-Dimensional (2D) barcodes (GS1 DataMatrix Intelligent Mail Package Barcode (IMpbs)) on domestic labels only. New 2D barcodes will provide the same payload/IMpb information as the current IMpb just with a smaller footprint displayed redundantly on the label to improve scannability and package sortation.
    - o Impacted APIs: eVS Domestic, eVSCertify
    - o Domestic Customs Forms (required by most APO/FPO/DPO+PTFAS locations) will be out of scope.
    - o Updates will only impact the domestic label image.
        - • eVS Domestic ZPL images (203 and 300 DPI) will be updated.
    - o SCAN Forms will be out of scope (API=SCAN).
    - o Receipt images will remain unchanged.
    - o API requests/responses will remain unchanged.
    - o Contact webtools@usps.gov for questions and detailed specifications.

2.11.4 USPS Returns Label API – 2D Barcode Updates (API=USPSReturnsLabel)

1. Summary: Web Tools will update the USPS Returns Label API to display two additional new 2-Dimensional (2D) barcodes (GS1 DataMatrix Intelligent Mail Package Barcode (IMpbs)). New 2D barcodes will provide the same payload/IMpb information as the current IMpb just with a smaller footprint displayed redundantly on the label to improve scannability and package sortation.
    - o Impacted API: USPSReturnsLabel
    - o Updates will only impact the domestic label image.
        - • USPS Returns ZPL images (203 and 300 DPI) will be updated.
    - o Receipt images will remain unchanged.
    - o API requests/responses will remain unchanged.
    - o Contact webtools@usps.gov for questions and detailed specifications.

3 Appendices

3.1 Appendix A – Price Calculator and Label APIs

3.1.1 Domestic Price Calculator APIs

Description	API Name
Domestic Price Calculator	RateV4

3.1.2 International Price Calculator APIs

Description	API Name
International Price Calculator	IntlRateV2, IntlRate (deprecated)

3.1.3 Domestic Label APIs

Description	API Name
USPS Returns Label	USPSReturnsLabel
eVS Domestic	eVS
SCAN Form	SCAN

3.1.4 International Label APIs

Description	API Name
Express Mail International – eVS	eVSExpressMailIntl
Priority Mail International – eVS	eVSPriorityMailIntl
First Class Mail International - eVS	eVSFirstClassMailIntl
GXG Get Label – eVS	eVSGXGGetLabel
Customs Form CN22	CustomsCN22V2 (deprecated)
Customs Form CP72	CustomsCP72V3 (deprecated)

3.2   Appendix B – Sample API Requests, Responses, and Labels

3.2.1   Sample XML Requests

This section provides sample XML requests to the test/staging environment that demonstrate some of the changes implemented to our APIs in this release. These requests are provided as a reference to aid in your understanding of the changes and in your integration with our updated APIs. You should still complete your typical testing and verification processes to ensure that your system is communicating properly with the most updated versions of the Web Tools APIs.

Please note that you must place your valid USERID into the request. Sample responses are provided below the sample requests to illustrate the changes that will occur to the XML schema. Please note that the data within the tags may differ depending on inputs provided. Areas of note are highlighted.

RateV4 Sample Request
January 2022 Release reference 2.1.1: Parcel Select Destination Entry Updates

```
<RateV4Request USERID="XXXXXXXXXXX">
        <Revision>2</Revision>
        <Package ID="1ST">
                <Service>PARCEL SELECT DE</Service>
                <ZipOrigination>73108</ZipOrigination>
                <ZipDestination>75232</ZipDestination>
                <Pounds>10</Pounds>
                <Ounces>0</Ounces>
                <Container>VARIABLE</Container>
                <SpecialServices>
                        <SpecialService/>
                </SpecialServices>
                <Machinable>true</Machinable>
                <ShipDate>12/21/2021</ShipDate>
                <SortationLevel>SCF</SortationLevel>
                <DestinationEntryFacilityType>DSCF</DestinationEntryFacilityType>
        </Package>
</RateV4Request>
```

RateV4 Sample Response
January 2022 Release reference 2.1.1: Parcel Select Destination Entry Updates

```
<RateV4Response>
        <Package ID="1ST">
                <ZipOrigination>73108</ZipOrigination>
                <ZipDestination>75232</ZipDestination>
                <Pounds>10</Pounds>
                <Ounces>0</Ounces>
                <Container>VARIABLE</Container>
                <Zone>3</Zone>
                <Postage CLASSID="179">
                        <MailService>
                        Parcel Select Destination Entry Machinable DSCF SCF
                        </MailService>
                        <Rate>7.22</Rate>
                        <SpecialServices>
                                <SpecialService>
                                        <ServiceID>103</ServiceID>
                                        <ServiceName>Collect on Delivery</ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>8.60</Price>
                                        <PriceOnline>8.60</PriceOnline>
                                        <DeclaredValueRequired>true</DeclaredValueRequired>
                                        <DueSenderRequired>false</DueSenderRequired>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>175</ServiceID>
                                        <ServiceName>Collect on Delivery Restricted Delivery</ServiceName>
```

```
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>14.45</Price>
                                        <PriceOnline>14.45</PriceOnline>
                                        <DeclaredValueRequired>true</DeclaredValueRequired>
                                        <DueSenderRequired>false</DueSenderRequired>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>100</ServiceID>
                                        <ServiceName>Insurance</ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>2.45</Price>
                                        <PriceOnline>2.45</PriceOnline>
                                        <DeclaredValueRequired>true</DeclaredValueRequired>
                                        <DueSenderRequired>false</DueSenderRequired>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>177</ServiceID>
                                        <ServiceName>Insurance Restricted Delivery</ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>16.20</Price>
                                        <PriceOnline>16.20</PriceOnline>
                                        <DeclaredValueRequired>true</DeclaredValueRequired>
                                        <DueSenderRequired>false</DueSenderRequired>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>181</ServiceID>
                                        <ServiceName>Scan Retention</ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>0.99</Price>
                                        <PriceOnline>0.99</PriceOnline>
                                        <DeclaredValueRequired>false</DeclaredValueRequired>
                                        <DueSenderRequired>false</DueSenderRequired>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>156</ServiceID>
                                        <ServiceName>
                                        Signature Confirmation&lt;sup&gt;&#8482;&lt;/sup&gt; Electronic
                                        </ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>2.90</Price>
                                        <PriceOnline>2.90</PriceOnline>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>174</ServiceID>
                                        <ServiceName>
                                        Signature Confirmation&lt;sup&gt;&#8482;&lt;/sup&gt; Electronic Restricted Delivery
                                        </ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>8.75</Price>
                                        <PriceOnline>8.75</PriceOnline>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>190</ServiceID>
                                        <ServiceName>Special Handling - Fragile</ServiceName>
                                        <Available>true</Available>
                                        <AvailableOnline>true</AvailableOnline>
                                        <Price>12.15</Price>
                                        <PriceOnline>12.15</PriceOnline>
                                </SpecialService>
                                <SpecialService>
                                        <ServiceID>155</ServiceID>
                                        <ServiceName>
                                        USPS Tracking&lt;sup&gt;&#174;&lt;/sup&gt; Electronic
                                        </ServiceName>
```

```
                                    <Available>true</Available>
                                    <AvailableOnline>true</AvailableOnline>
                                    <Price>0.00</Price>
                                    <PriceOnline>0.00</PriceOnline>
                            </SpecialService>
                        </SpecialServices>
                </Postage>
                <SortationLevel>SCF</SortationLevel>
                <DestinationEntryFacilityType>DSCF</DestinationEntryFacilityType>
        </Package>
</RateV4Response>
```

eVS Domestic Label Sample Request

January 2022 Release reference 2.1.2: Parcel Select Destination Entry Updates

```
<eVSRequest USERID="XXXXXXXXX">
        <Option>1</Option>
        <Revision>1</Revision>
        <ImageParameters>
                <ImageParameter>6X4LABEL</ImageParameter>
        </ImageParameters>
        <FromName>Joe Smith</FromName>
        <FromFirm>ABC Corp.</FromFirm>
        <FromAddress1>Suite 101</FromAddress1>
        <FromAddress2>901 D Street SW</FromAddress2>
        <FromCity>Washington</FromCity>
        <FromState>DC</FromState>
        <FromZip5>20024</FromZip5>
        <FromZip4/>
        <FromPhone>5708208072</FromPhone>
        <POZipCode>73108</POZipCode>
        <AllowNonCleansedOriginAddr>FALSE</AllowNonCleansedOriginAddr>
        <ToName>Tom Collins</ToName>
        <ToFirm>XYZ Corp.</ToFirm>
        <ToAddress1/>
        <ToAddress2>200 Short Blvd</ToAddress2>
        <ToCity>Dallas</ToCity>
        <ToState>TX</ToState>
        <ToZip5>75232</ToZip5>
        <ToZip4/>
        <ToPhone>3018889999</ToPhone>
        <POBox/>
       <AllowNonCleansedDestAddr>FALSE</AllowNonCleansedDestAddr>
        <WeightInOunces>5</WeightInOunces>
        <ServiceType>Parcel Select DE</ServiceType>
        <Container>VARIABLE</Container>
        <Width>2</Width>
        <Length>2</Length>
        <Height>2</Height>
        <Machinable>true</Machinable>
        <InsuredAmount/>
        <AddressServiceRequested>false</AddressServiceRequested>
        <ShipDate>12/21/2021</ShipDate>
        <CustomerRefNo>ABCDEFGH</CustomerRefNo>
        <CustomerRefNo2>ABCDEFGH</CustomerRefNo2>
        <ExtraServices>
                <ExtraService/>
        </ExtraServices>
        <SenderName>Jose Abcdef</SenderName>
        <SenderEMail>abcd@gmail.com</SenderEMail>
        <RecipientName>Robert Meier</RecipientName>
        <RecipientEMail>abcd@ymail.com</RecipientEMail>
        <ReceiptOption>SAME PAGE</ReceiptOption>
        <ImageType>PDF</ImageType>
        <HoldForManifest>N</HoldForManifest>
        <ShipInfo>true</ShipInfo>
        <CarrierRelease>false</CarrierRelease>
        <ReturnCommitments>true</ReturnCommitments>
        <PrintCustomerRefNo>true</PrintCustomerRefNo>
        <PrintCustomerRefNo2>true</PrintCustomerRefNo2>
```

<SortationLevel>SCF</SortationLevel>
<DestinationEntryFacilityType>DSCF</DestinationEntryFacilityType>
        <ChargebackCode>000400</ChargebackCode>
        <ContainerID1>1234567890</ContainerID1>
        <ContainerID2>12345678901</ContainerID2>
        <ContainerID3>123456789012</ContainerID3>
        <SortContainerType1>PT</SortContainerType1>
        <SortContainerType2>SK</SortContainerType2>
        <SortContainerType3>PT</SortContainerType3>
        <DiscountType>D6</DiscountType>
        <DiscountAmount>1234.123</DiscountAmount>
        <SurchargeType>E2</SurchargeType>
        <SurchargeAmount>100.00</SurchargeAmount>
        <ShipmentFeeCode>A14</ShipmentFeeCode>
        <ExtraFeeForShipment>123.12</ExtraFeeForShipment>
        <NextDay>Y</NextDay>
</eVSRequest>

eVS Domestic Label Sample Response

January 2022 Release reference 2.1.2: Parcel Select Destination Entry Updates

<eVSResponse>
<BarcodeNumber>420752329261244444444400006239</BarcodeNumber>
        <LabelImage>
        </LabelImage>
        <ToName>TOM COLLINS</ToName>
        <ToFirm>XYZ CORP.</ToFirm>
        <ToAddress1/>
        <ToAddress2>200 SHORT BLVD</ToAddress2>
        <ToCity>DALLAS</ToCity>
        <ToState>TX</ToState>
        <ToZip5>75232</ToZip5>
        <ToZip4>1300</ToZip4>
        <Postnet>752321300007</Postnet>
        <RDC>0000</RDC>
        <Postage>4.77</Postage>
        <ExtraServices>
                <ExtraService>
                        <ServiceID>155</ServiceID>
                        <ServiceName>USPS Tracking Electronic</ServiceName>
                        <Price>0.00</Price>
                </ExtraService>
        </ExtraServices>
        <Zone>03</Zone>
        <CarrierRoute>C017</CarrierRoute>
        <PermitHolderName>Not Valid Test Label</PermitHolderName>
        <InductionType>eVS</InductionType>
        <LogMessage/>
        <Commitment>
                <CommitmentName>3 Days</CommitmentName>
                <ScheduledDeliveryDate>2021-12-24</ScheduledDeliveryDate>
        </Commitment>
        </eVSResponse>

IntlRateV2 Sample Request

January 2022 Release reference 2.1.5: Tracking Plus Updates

<IntlRateV2Request USERID="XXXXXXXX">
 <Revision>2</Revision>
 <Package ID="0">
  <Pounds>2</Pounds>
  <Ounces>0</Ounces>
  <MailType>All</MailType>
  <ValueOfContents>95.75</ValueOfContents>
  <Country>Albania</Country>
  <Container>RECTANGULAR</Container>
  <Width>5</Width>
  <Length>10</Length>
  <Height>3</Height>

```
  <Girth>0</Girth>
  <OriginZip></OriginZip>
  <CommercialFlag>N</CommercialFlag>
  <AcceptanceDateTime>2022-01-21T01:01:01-05:00</AcceptanceDateTime>
  <TrackingRetentionPeriod>3</TrackingRetentionPeriod>
 </Package>
</IntlRateV2Request>
```

IntlRateV2 Sample Response

January 2022 Release reference 2.1.5: Tracking Plus Updates

```
<IntlRateV2Response>
<Package ID="0">
        <Prohibitions>
</Prohibitions>
        <Restrictions>
Hunting arms require an import permit. Medicines for personal use are admitted provided the addressee has a medical certificate.
</Restrictions>
        <Observations>
1. First-Class Mail International shipments may not contain dutiable articles. 2. Priority Mail International service extends only to: Berat
Bilisht Delvine Durres (Durazzo) Elbasan Fier Gjirokaster (Argirokastro) Himare Kavaje Klos Kolonje Konispol Korce (Coritoza) Kruje
Kucove Kukes Kurvelesh Lesh (Alessio) Leskovik Libohove Librazhd Lushnje Mallakaster Milot Peqin Permet Peshkopi Puke Sarande
Shijak Shkoder (Scutari) Tepelene Tirana Vlore
</Observations>
        <CustomsForms>
First-Class Mail International items and Priority Mail International Flat Rate Envelopes and Small Flat Rate Boxes: PS Form 2976 (see
123.61) Priority Mail International parcels: PS Form 2976-A inside 2976-E (envelope)
</CustomsForms>
        <ExpressMail>
Country Code: AL Reciprocal Service Name: EMS Required Customs Form/Endorsement 1. Correspondence and business papers. PS
Form 2976-B placed inside PS Form 2976-E (plastic envelope). Endorse item clearly next to mailing label as BUSINESS PAPERS. 2.
Merchandise samples without commercial value and not subject to customs duty. PS Form 2976-B placed inside PS Form 2976-E (plastic
envelope). 3. Merchandise and all articles subject to customs duty. PS Form 2976-B placed inside PS Form 2976-E (plastic envelope).
Include a commercial invoice in each item. Notes: 1. Postal employees must tell customers that there is no service guarantee on any
Priority Mail Express International item. 2. Items are delivered Monday through Saturday. There is no delivery on Sunday or national
holidays. 3. All items admissable in international mail to Albania including correspondence, business papers, and merchandise, are
accepted in Priority Mail Express International. See the Country Conditions for Mailing for Albania for specific prohibitions and restrictions.
4. Coins; banknotes; currency notes, including paper money; securities of any kind payable to bearer; traveler's checks; platinum, gold, and
silver; precious stones; jewelry; watches; and other valuable articles are prohibited in Priority Mail Express International shipments. All
items prohibited in regular international mail are also prohibited in Priority Mail Express International to Albania. Areas Served: Tirana
</ExpressMail>
        <AreasServed>Please reference Express Mail for Areas Served.</AreasServed>
        <AdditionalRestrictions>No Additional Restrictions Data found.</AdditionalRestrictions>
        <RatePriceType>R</RatePriceType>
        <RatePaymentType>4</RatePaymentType>
        <Service ID="12">
                <Pounds>2</Pounds>
                <Ounces>0</Ounces>
                <MailType>All</MailType>
                <Width>5</Width>
                <Length>10</Length>
                <Height>3</Height>
                <Girth>0</Girth>
                <Country>ALBANIA</Country>
                <Postage>197.85</Postage>
                <ExtraServices>
                        <ExtraService>
                                <ServiceID>106</ServiceID>
                                <ServiceName>Insurance</ServiceName>
                                <Available>True</Available>
                                <Price>0.00</Price>
                                <DeclaredValueRequired>True</DeclaredValueRequired>
                        </ExtraService>
                </ExtraServices>
                <ValueOfContents>95.75</ValueOfContents>
                <SvcCommitments>1 - 3 business days to many major markets</SvcCommitments>
                <SvcDescription>USPS GXG&lt;sup&gt;&#8482;&lt;/sup&gt; Envelopes</SvcDescription>
                <MaxDimensions>
USPS-Produced regular size cardboard envelope (12-1/2" x 9-1/2"), the legal-sized cardboard envelope (15" x 9-1/2") and the GXG Tyvek
envelope (15-1/2" x 12-1/2")
```

```xml
</MaxDimensions>
                <MaxWeight>70</MaxWeight>
        </Service>
        <Service ID="1">
                <Pounds>2</Pounds>
                <Ounces>0</Ounces>
                <MailType>All</MailType>
                <Width>5</Width>
                <Length>10</Length>
                <Height>3</Height>
                <Girth>0</Girth>
                <Country>ALBANIA</Country>
                <Postage>83.05</Postage>
                <ExtraServices>
                        <ExtraService>
                                <ServiceID>107</ServiceID>
                                <ServiceName>Insurance</ServiceName>
                                <Available>True</Available>
                                <Price>0.00</Price>
                                <DeclaredValueRequired>True</DeclaredValueRequired>
                        </ExtraService>
                        <ExtraService>
                                <ServiceID>181</ServiceID>
                                <ServiceName>Scan Retention</ServiceName>
                                <Available>True</Available>
                                <Price>1.50</Price>
                        </ExtraService>
                        <ExtraService>
                                <ServiceID>182</ServiceID>
                                <ServiceName>Scan + Signature Retention</ServiceName>
                                <Available>True</Available>
                                <Price>3.75</Price>
                        </ExtraService>
                </ExtraServices>
                <ValueOfContents>95.75</ValueOfContents>
                <SvcCommitments>3 - 5 business days to many major markets</SvcCommitments>
                <SvcDescription>
Priority Mail Express International&lt;sup&gt;&#8482;&lt;/sup&gt;
</SvcDescription>
                <MaxDimensions>Max. length 36", max. length plus girth 79"</MaxDimensions>
                <MaxWeight>66</MaxWeight>
                <GuaranteeAvailability>3 - 5 business days to many major markets</GuaranteeAvailability>
        </Service>
        <Service ID="2">
                <Pounds>2</Pounds>
                <Ounces>0</Ounces>
                <MailType>All</MailType>
                <Width>5</Width>
                <Length>10</Length>
                <Height>3</Height>
                <Girth>0</Girth>
                <Country>ALBANIA</Country>
                <Postage>65.70</Postage>
                <ExtraServices>
                        <ExtraService>
                                <ServiceID>181</ServiceID>
                                <ServiceName>Scan Retention</ServiceName>
                                <Available>True</Available>
                                <Price>1.50</Price>
                        </ExtraService>
                        <ExtraService>
                                <ServiceID>182</ServiceID>
                                <ServiceName>Scan + Signature Retention</ServiceName>
                                <Available>True</Available>
                                <Price>3.75</Price>
                        </ExtraService>
                </ExtraServices>
                <ValueOfContents>95.75</ValueOfContents>
                <InsComment>SERVICE</InsComment>
                <SvcCommitments>6 - 10 business days to many major markets</SvcCommitments>
```

```xml
                    <SvcDescription>
Priority Mail International&lt;sup&gt;&#174;&lt;/sup&gt;
</SvcDescription>
                    <MaxDimensions>
Max. length 42", max. length plus girth combined 79"
</MaxDimensions>
                    <MaxWeight>44</MaxWeight>
            </Service>
            <Service ID="11">
                    <Pounds>2</Pounds>
                    <Ounces>0</Ounces>
                    <MailType>All</MailType>
                    <Width>5</Width>
                    <Length>10</Length>
                    <Height>3</Height>
                    <Girth>0</Girth>
                    <Country>ALBANIA</Country>
                    <Postage>115.70</Postage>
                    <ExtraServices>
                            <ExtraService>
                                    <ServiceID>181</ServiceID>
                                    <ServiceName>Scan Retention</ServiceName>
                                    <Available>True</Available>
                                    <Price>1.50</Price>
                            </ExtraService>
                            <ExtraService>
                                    <ServiceID>182</ServiceID>
                                    <ServiceName>Scan + Signature Retention</ServiceName>
                                    <Available>True</Available>
                                    <Price>3.75</Price>
                            </ExtraService>
                    </ExtraServices>
                    <ValueOfContents>95.75</ValueOfContents>
                    <InsComment>SERVICE</InsComment>
                    <SvcCommitments>6 - 10 business days to many major markets</SvcCommitments>
                    <SvcDescription>
Priority Mail International&lt;sup&gt;&#174;&lt;/sup&gt; Large Flat Rate Box
</SvcDescription>
                    <MaxDimensions>
USPS-Produced Box: 23-11/16" x 11-3/4" x 3" or 12" x 12" x 5-1/2"<br>Maximum weight 20 pounds.
</MaxDimensions>
                    <MaxWeight>20</MaxWeight>
            </Service>
            <Service ID="9">
                    <Pounds>2</Pounds>
                    <Ounces>0</Ounces>
                    <MailType>All</MailType>
                    <Width>5</Width>
                    <Length>10</Length>
                    <Height>3</Height>
                    <Girth>0</Girth>
                    <Country>ALBANIA</Country>
                    <Postage>88.30</Postage>
                    <ExtraServices>
                            <ExtraService>
                                    <ServiceID>181</ServiceID>
                                    <ServiceName>Scan Retention</ServiceName>
                                    <Available>True</Available>
                                    <Price>1.50</Price>
                            </ExtraService>
                            <ExtraService>
                                    <ServiceID>182</ServiceID>
                                    <ServiceName>Scan + Signature Retention</ServiceName>
                                    <Available>True</Available>
                                    <Price>3.75</Price>
                            </ExtraService>
                    </ExtraServices>
                    <ValueOfContents>95.75</ValueOfContents>
                    <InsComment>SERVICE</InsComment>
                    <SvcCommitments>6 - 10 business days to many major markets</SvcCommitments>
```

```
                                    <SvcDescription>
Priority Mail International&lt;sup&gt;&#174;&lt;/sup&gt; Medium Flat Rate Box
</SvcDescription>
                                    <MaxDimensions>
USPS-Produced Box: 13-5/8" x 11-7/8" x 3-3/8" or 11" x 8-1/2" x 5-1/2"<br>Maximum weight 20 pounds.
</MaxDimensions>
                                          <MaxWeight>20</MaxWeight>
                                 </Service>
                                 <Service ID="15">
                                       <Pounds>2</Pounds>
                                       <Ounces>0</Ounces>
                                       <MailType>All</MailType>
                                       <Width>5</Width>
                                       <Length>10</Length>
                                       <Height>3</Height>
                                       <Girth>0</Girth>
                                       <Country>ALBANIA</Country>
                                       <Postage>30.00</Postage>
                                       <ExtraServices>
                                            <ExtraService>
                                                  <ServiceID>100</ServiceID>
                                                  <ServiceName>Certificate of Mailing</ServiceName>
                                                  <Available>True</Available>
                                                  <Price>1.65</Price>
                                            </ExtraService>
                                            <ExtraService>
                                                  <ServiceID>103</ServiceID>
                                                  <ServiceName>Registered Mail</ServiceName>
                                                  <Available>True</Available>
                                                  <Price>17.15</Price>
                                            </ExtraService>
                                            <ExtraService>
                                                  <ServiceID>105</ServiceID>
                                                  <ServiceName>Return Receipt</ServiceName>
                                                  <Available>True</Available>
                                                  <Price>4.75</Price>
                                            </ExtraService>
                                            <ExtraService>
                                                  <ServiceID>181</ServiceID>
                                                  <ServiceName>Scan Retention</ServiceName>
                                                  <Available>True</Available>
                                                  <Price>1.50</Price>
                                            </ExtraService>
                                            <ExtraService>
                                                  <ServiceID>182</ServiceID>
                                                  <ServiceName>Scan + Signature Retention</ServiceName>
                                                  <Available>True</Available>
                                                  <Price>3.75</Price>
                                            </ExtraService>
                                       </ExtraServices>
                                       <ValueOfContents>95.75</ValueOfContents>
                                       <InsComment>SERVICE</InsComment>
                                       <SvcCommitments>Varies by destination</SvcCommitments>
                                       <SvcDescription>
First-Class Package International Service&lt;sup&gt;&#8482;&lt;/sup&gt;
</SvcDescription>
                                       <MaxDimensions>
Other than rolls: Min. length 6", Min. height 4", Max. length 24", max length, height and depth (thickness) combined 36"<br>Rolls: Min.
Length 4", "Max. length 36". Max length and twice the diameter combined 42"
</MaxDimensions>
                                          <MaxWeight>4</MaxWeight>
                                 </Service>
                                 <Service ID="28">
                                       <Pounds>2</Pounds>
                                       <Ounces>0</Ounces>
                                       <MailType>All</MailType>
                                       <Width>5</Width>
                                       <Length>10</Length>
                                       <Height>3</Height>
                                       <Girth>0</Girth>
```

```
                                        <Country>ALBANIA</Country>
                                        <Postage>79.20</Postage>
                                        <ExtraServices>
                                                <ExtraService>
                                                        <ServiceID>100</ServiceID>
                                                        <ServiceName>Certificate of Mailing</ServiceName>
                                                        <Available>True</Available>
                                                        <Price>1.65</Price>
                                                </ExtraService>
                                        </ExtraServices>
                                        <ValueOfContents>95.75</ValueOfContents>
                                        <InsComment>SERVICE</InsComment>
                                        <SvcCommitments>Varies by destination</SvcCommitments>
                                        <SvcDescription>Airmail M-Bag</SvcDescription>
                                        <MaxDimensions/>
                                        <MaxWeight>66</MaxWeight>
                                </Service>
                        </Package>
                </IntlRateV2Response>
```

eVSExpressMailIntl Sample Request

January 2022 Release reference 2.1.6: Tracking Plus Updates

```
<eVSExpressMailIntlRequest USERID="XXXXXXXX">
        <Option/>
        <Revision>2</Revision>
        <ImageParameters>
                <ImageParameter>4BY6LABEL</ImageParameter>
        </ImageParameters>
        <FromFirstName>John</FromFirstName>
        <FromMiddleInitial>L</FromMiddleInitial>
        <FromLastName>Doe</FromLastName>
        <FromFirm/>
        <FromAddress1/>
        <FromAddress2>7 North Wilke-Barre Blvd</FromAddress2>
        <FromUrbanization/>
        <FromCity>Wilkes-Barre</FromCity>
        <FromState>PA</FromState>
        <FromZip5>18702</FromZip5>
        <FromZip4/>
        <FromPhone>5555555555</FromPhone>
        <FromCustomsReference/>
        <ToName/>
        <ToFirstName>Ms. C. P.</ToFirstName>
        <ToLastName>Apple</ToLastName>
        <ToFirm/>
        <ToAddress1> Apartado 3068</ToAddress1>
        <ToAddress2/>
        <ToAddress3/>
        <ToCity>Golden Rock</ToCity>
        <ToProvince/>
        <ToCountry>Australia</ToCountry>
        <ToPostalCode>2046</ToPostalCode>
        <ToPOBoxFlag>N</ToPOBoxFlag>
        <ToPhone>011 52 (322) 222-0069</ToPhone>
        <ToFax>011 52 (322) 222-0074</ToFax>
        <ToEmail>cpapple@email.com</ToEmail>
        <ImportersReferenceNumber/>
        <NonDeliveryOption>RETURN</NonDeliveryOption>
        <RedirectName>BOB SMITH</RedirectName>
        <RedirectEmail>bob@mailinator.com</RedirectEmail>
        <RedirectSMS>5708251341</RedirectSMS>
        <RedirectAddress>7 wilkes Barre</RedirectAddress>
        <RedirectCity>Wilkes Barre</RedirectCity>
        <RedirectState>PA</RedirectState>
        <RedirectZIPCode>18702</RedirectZIPCode>
        <RedirectZIP4>5150</RedirectZIP4>
        <Container>VARIABLE</Container>
        <ShippingContents>
                <ItemDetail>
```

```
                        <Description>Policy guidelines document</Description>
                        <Quantity>1</Quantity>
                        <Value>55.00</Value>
                        <NetPounds>1</NetPounds>
                        <NetOunces>5</NetOunces>
                        <HSTariffNumber>490110</HSTariffNumber>
                        <CountryOfOrigin>United States</CountryOfOrigin>
                </ItemDetail>
        </ShippingContents>
        <InsuredNumber>V-12324589765</InsuredNumber>
        <InsuredAmount>100.00</InsuredAmount>
        <GrossPounds>4</GrossPounds>
        <GrossOunces>5</GrossOunces>
        <ContentType>DOCUMENTS</ContentType>
        <ContentTypeOther/>
        <Agreement>Y</Agreement>
        <Comments/>
        <LicenseNumber>LIC-24356879</LicenseNumber>
        <CertificateNumber>CERT-97865342</CertificateNumber>
        <InvoiceNumber>INV-040903</InvoiceNumber>
        <ImageType>TIF</ImageType>
        <ImageLayout/>
        <CustomerRefNo>Ref #369246</CustomerRefNo>
        <POZipCode>00962</POZipCode>
        <LabelDate>1/09/2022</LabelDate>
        <HoldForManifest>N</HoldForManifest>
        <PriceOptions/>
        <Length/>
        <Width/>
        <Height/>
        <Girth/>
        <LabelTime>14:24:13</LabelTime>
        <MeterPaymentFlag>N</MeterPaymentFlag>
        <DestinationRateIndicator>N</DestinationRateIndicator>
        <ExtraServices>
                <ExtraService>182</ExtraService>
        </ExtraServices>
        <TrackingRetentionPeriod>.5</TrackingRetentionPeriod>
</eVSExpressMailIntlRequest>
```

eVSPriorityMailIntl Sample Request

January 2022 Release reference 2.1.6: Tracking Plus Updates

```
<eVSPriorityMailIntlRequest USERID="XXXXXXXX">
        <Option/>
        <Revision>2</Revision>
        <ImageParameters>
                <ImageParameter>4BY6LABEL</ImageParameter>
        </ImageParameters>
        <FromFirstName>John</FromFirstName>
        <FromMiddleInitial>A</FromMiddleInitial>
        <FromLastName>Smith</FromLastName>
        <FromFirm/>
        <FromAddress1>radlab</FromAddress1>
        <FromAddress2>6406 Ivy Lane</FromAddress2>
        <FromCity>Greenbelt</FromCity>
        <FromState>MD</FromState>
        <FromZip5>20770</FromZip5>
        <FromZip4>1234</FromZip4>
        <FromPhone>3019187658</FromPhone>
        <ToName/>
        <ToFirstName>Reza</ToFirstName>
        <ToLastName>Smith</ToLastName>
        <ToFirm>HP</ToFirm>
        <ToAddress1>HP</ToAddress1>
        <ToAddress2>5th floor</ToAddress2>
        <ToAddress3>6406 Ivy Lane</ToAddress3>
        <ToCity>Geneva</ToCity>
        <ToProvince></ToProvince>
        <ToCountry>Switzerland</ToCountry>
```

```
                <ToPostalCode>20770</ToPostalCode>
                <ToPOBoxFlag>N</ToPOBoxFlag>
                <ToPhone>5555555555</ToPhone>
                <ToFax>3012929999</ToFax>
                <ToEmail>b@aol.com</ToEmail>
                <NonDeliveryOption>Return</NonDeliveryOption>
                <Container>MDFLATRATEBOX</Container>
                <ShippingContents>
                        <ItemDetail>
                                <Description>Description 1</Description>
                                <Quantity>1</Quantity>
                                <Value>1.11</Value>
                                <NetPounds>1</NetPounds>
                                <NetOunces>1</NetOunces>
                                <HSTariffNumber>123456</HSTariffNumber>
                                <CountryOfOrigin>United States</CountryOfOrigin>
                        </ItemDetail>
                        <ItemDetail>
                                <Description>Description 2</Description>
                                <Quantity>2</Quantity>
                                <Value>2.22</Value>
                                <NetPounds>2</NetPounds>
                                <NetOunces>2</NetOunces>
                                <HSTariffNumber>234567</HSTariffNumber>
                                <CountryOfOrigin>United States</CountryOfOrigin>
                        </ItemDetail>
                </ShippingContents>
                <Insured>N</Insured>
                <InsuredNumber/>
                <InsuredAmount>550.00</InsuredAmount>
                <GrossPounds>3</GrossPounds>
                <GrossOunces>5</GrossOunces>
                <ContentType>Documents</ContentType>
                <Agreement>Y</Agreement>
                <Comments>PriorityMailIntl Comments</Comments>
                <ImageType>TIF</ImageType>
                <ImageLayout/>
                <POZipCode>20770</POZipCode>
                <LabelDate/>
                <HoldForManifest>N</HoldForManifest>
                <ExtraServices>
                        <ExtraService>181</ExtraService>
                </ExtraServices>
                <DestinationRateIndicator>N</DestinationRateIndicator>
                <TrackingRetentionPeriod>.5</TrackingRetentionPeriod>
</eVSPriorityMailIntlRequest>
```

eVSFirstClassMailIntl Sample Request

January 2022 Release reference 2.1.6: Tracking Plus Updates

```
<eVSFirstClassMailIntlRequest USERID="XXXXXXXX">
        <Option/>
        <Revision>2</Revision>
        <ImageParameters/>
        <FromFirstName>John</FromFirstName>
        <FromMiddleInitial>L</FromMiddleInitial>
        <FromLastName>Doe</FromLastName>
        <FromFirm/>
        <FromAddress1>test</FromAddress1>
        <FromAddress2>7 N Wilkes-Barre Blvd.</FromAddress2>
        <FromCity>Wilkes-Barre</FromCity>
        <FromState>PA</FromState>
        <FromZip5>18702</FromZip5>
        <FromZip4/>
        <FromPhone>5708203158</FromPhone>
        <ToName/>
        <ToFirstName>Reza</ToFirstName>
        <ToLastName>Smith</ToLastName>
        <ToFirm>HP</ToFirm>
        <ToAddress1>HP</ToAddress1>
```

```
            <ToAddress2>5th floor</ToAddress2>
            <ToAddress3>6406 Ivy Lane</ToAddress3>
            <ToCity>Geneva</ToCity>
            <ToProvince></ToProvince>
            <ToCountry>Switzerland</ToCountry>
            <ToPostalCode/>
            <ToPOBoxFlag>N</ToPOBoxFlag>
            <ToPhone>5555555555</ToPhone>
            <ToFax>3012929999</ToFax>
            <ToEmail>b@aol.com</ToEmail>
            <FirstClassMailType/>
            <ShippingContents>
                    <ItemDetail>
                            <Description>Description 1</Description>
                            <Quantity>1</Quantity>
                            <Value>1.11</Value>
                            <NetPounds>1</NetPounds>
                            <NetOunces>1</NetOunces>
                            <HSTariffNumber>123456</HSTariffNumber>
                            <CountryOfOrigin>United States</CountryOfOrigin>
                    </ItemDetail>
            </ShippingContents>
            <GrossPounds>3</GrossPounds>
            <GrossOunces>2</GrossOunces>
            <ContentType>Documents</ContentType>
            <Agreement>Y</Agreement>
            <Comments>FirstClassMailIntl Comments</Comments>
            <ImageType>TIF</ImageType>
            <LabelDate/>
            <HoldForManifest>N</HoldForManifest>
            <Container>RECTANGULAR</Container>
            <Length>15.5</Length>
            <Width>5.5</Width>
            <Height>5.5</Height>
            <Girth/>
            <ExtraServices>
                    <ExtraService>181</ExtraService>
            </ExtraServices>
            <PriceOptions>COMMERCIAL BASE</PriceOptions>
            <DestinationRateIndicator>N</DestinationRateIndicator>
            <TrackingRetentionPeriod>.5</TrackingRetentionPeriod>
</eVSFirstClassMailIntlRequest>
```

External POLocatorV2Ext API Sample Request

February 2022 Release reference 2.2.1: Gift Cards Service Updates

```
<POLocatorV2ExtRequestUSERID="XXXXXXXX">
        <Revision>1</Revision>
        <FirmName>The Plains</FirmName>
        <Address2>4501 Old Tavern Rd</Address2>
        <City>The Plains</City>
        <State>VA</State>
        <Radius>20</Radius>
        <MaxLocations>1</MaxLocations>
        <Filters>
                <FacilityType>PO</FacilityType>
                <Service>GIFTCARDS</Service>
                <Hours>ALL</Hours>
        </Filters>
</POLocatorV2ExtRequest>
```

External POLocatorV2Ext API Sample Response

February 2022 Release reference 2.2.1: Gift Cards Service Updates

```
<POLocatorV2ExtResponse>
        <Locations>
                <Location>
                        <LocationName>THE PLAINS</LocationName>
                        <Address2>4314 FAUQUIER AVE</Address2>
```

```
<City>THE PLAINS</City>
<State>VA</State>
<ZIP5>20198</ZIP5>
<Services>
        <Service name="GIFTCARDS"/>
        <Service name="LBRORETAIL"/>
</Services>
<Hours>
        <Set name="BUSINESS">
                <MO>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </MO>
                <TU>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </TU>
                <WE>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </WE>
                <TH>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </TH>
                <FR>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </FR>
                <SA>
                        <Open>10:00:00</Open>
                        <Close>12:00:00</Close>
                </SA>
                <SU/>
        </Set>
        <Set name="WINDOWSSERVICE">
                <MO>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </MO>
                <TU>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </TU>
                <WE>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </WE>
                <TH>
                        <Open>10:00:00</Open>
                        <Close>13:00:00</Close>
                        <Open>14:00:00</Open>
                        <Close>17:00:00</Close>
                </TH>
```

```
                                                    <FR>
                                                            <Open>10:00:00</Open>
                                                            <Close>13:00:00</Close>
                                                            <Open>14:00:00</Open>
                                                            <Close>17:00:00</Close>
                                                    </FR>
                                                    <SA>
                                                            <Open>10:00:00</Open>
                                                            <Close>12:00:00</Close>
                                                    </SA>
                                                    <SU/>
                                            </Set>
                                    </Hours>
                                    <Parking>LOT</Parking>
                            </Location>
                    </Locations>
</POLocatorV2ExtResponse>
```

USPSReturnsLabel API Sample Request

June 2022 Release section (effective 5/26/22) reference 2.6.1: Postage Visibility Updates

```
<USPSReturnsLabelRequest USERID="XXXXXXXXXX">
        <Option/>
        <Revision/>
        <ImageParameters>
                <ImageType>TIF</ImageType>
        </ImageParameters>
        <CustomerFirstName>Adam</CustomerFirstName>
        <CustomerLastName>Smith</CustomerLastName>
        <CustomerFirm/>
        <CustomerAddress1/>
        <CustomerAddress2>PO Box 100</CustomerAddress2>
        <CustomerCity>Washington</CustomerCity>
        <CustomerState>DC</CustomerState>
        <CustomerZip5>20260</CustomerZip5>
        <CustomerZip4/>
        <POZipCode>20260</POZipCode>
        <AllowNonCleansedOriginAddr>true</AllowNonCleansedOriginAddr>
        <RetailerFirm>7/11</RetailerFirm>
        <RetailerAddress2>1625 Wilson Blvd</RetailerAddress2>
        <RetailerCity>Arlington</RetailerCity>
        <RetailerState>VA</RetailerState>
        <RetailerZip5>22209</RetailerZip5>
        <RetailerZip4>2501</RetailerZip4>
        <RetailerEmail>12345@email.com</RetailerEmail>
        <RetailerPhone>7894561230</RetailerPhone>
        <WeightInOunces>8</WeightInOunces>
        <ServiceType>PRIORITY</ServiceType>
        <ReturnsPostageType>5</ReturnsPostageType>
        <Width>10</Width>
        <Height>20</Height>
        <Girth/>
        <Machinable>true</Machinable>
        <CustomerRefNo2>123</CustomerRefNo2>
        <SenderName/>
        <SenderEmail/>
        <RecipientName>Robert Smith</RecipientName>
        <RecipientEmail>joe@Email.com</RecipientEmail>
        <ReturnFees>true</ReturnFees>
</USPSReturnsLabelRequest>
```

USPSReturnsLabel API Sample Response

June 2022 Release section (effective 5/26/22) reference 2.6.2: Postage Visibility Updates

```
<USPSReturnsLabelResponse>
<BarcodeNumber>420222092501920199999999999900002257</BarcodeNumber>
<LabelImage></LabelImage>
<RetailerFirm>7/11</RetailerFirm>
```

```
<RetailerAddress2>1625 WILSON BLVD</RetailerAddress2>
<RetailerCity>ARLINGTON</RetailerCity>
<RetailerState>VA</RetailerState>
<RetailerZip5>22209</RetailerZip5>
<RetailerZip4>2501</RetailerZip4>
<RDC>0005</RDC>
<Postage>35.75</Postage>
<Zone>01</Zone>
<DimensionalWeight>25.0</DimensionalWeight>
<CarrierRoute>C018</CarrierRoute>
<Fees>
<Fee>
<FeeType>Nonstandard Volume fee > 2 cu. ft.</FeeType>
<FeePrice>15.00</FeePrice>
</Fee>
</Fees>
<Attributes>
<Attribute Key="DimensionalWeight">25.0</Attribute>
</Attributes>
</USPSReturnsLabelResponse>
```

3.2.2 Sample Labels/Receipts

This section provides sample label and receipt images from the test/staging environment that demonstrate some of the changes implemented to our APIs in this release. These samples are provided as a reference to aid in your understanding of the changes and in your integration with our updated APIs. You should still complete all your usual testing and verification processes to ensure that your system is communicating properly with the most updated version of Web Tools.

3.3   Appendix C – HTTPS/Secure Web Tools APIs

3.3.1   SSL Security Certificate Updates (HTTPS APIs)

Status	Common Name (CN)	Envir.	URLS	Expiration Date	Deployment Date
Complete	Web Tools Legacy HTTPS APIs	TEST	*https://stg-secure.shippingapis.com//shippingapi.dll*	1/25/2022	12/15/2021
Complete	Web Tools Legacy HTTPS APIs (New)	TEST	*https://stg-production.shippingapis.com/ShippingApi.dll*	2/12/2022	1/25/2022
Complete	Web Tools PROD HTTPS APIs	PROD	*https://secure.shippingapis.com/ShippingAPI.dll*	2/18/2022	1/25/2022
Complete	Web Tools PROD HTTPS APIs (New)	PROD	*https://production.shippingapis.com/ShippingAPI.dll*	2/12/2022	1/25/2022

3.3.2   Web Tools Secure/HTTPS APIs

API	API Name
Carrier Pickup Availability	CarrierPickupAvailability
Carrier Pickup Cancel	CarrierPickupCancel
Carrier Pickup Change	CarrierPickupChange
Carrier Pickup Inquiry	CarrierPickupInquiry
Carrier Pickup Schedule	CarrierPickupSchedule
City+State Lookup	CityStateLookup
Customs Form CN22	CustomsCN22V2
Customs Form CP72	CustomsCP72V3
eVS Domestic	eVS
eVS Domestic Cancel	eVSCancel
eVS Priority Mail Express International	eVSExpressMailIntl
eVS First Class Mail International	eVSFirstClassMailIntl
eVS GXG Public Label generation	eVSGXGGetLabel
eVS International Cancel	eVSICancel
eVS Priority Mail International	eVSPriorityMailIntl
Express Mail Commitments	ExpressMailCommitment
First Class Mail Service Standards	FirstClassMail
GXG Get Commodity Information	GXGGetCommodityInfo
GXG - Guarantee	GXGGetGuarantee
Hold For Pickup Facility Information	HFPFacilityInfo
International Price Calculator	IntlRateV2, IntlRate (deprecated)
Post Office Locator - External	POLocatorV2Ext
Priority Mail Service Standards	PriorityMail
Track and Confirm - Email	PTSEmail
Track and Confirm - Pod	PTSPod
Track and Confirm - Tpod	PTSTpod
Track and Confirm - Rre	PTSRre
Domestic Price Calculator	RateV4
SCAN	SCAN

Service Delivery Calculator	SDCGetLocations
Package Services Service Standards	StandardB
Sunday Holiday API	SundayHolidayAvailability
Track and Confirm	TrackV2
USPS Returns Label	USPSReturnsLabel
Address Validation	Verify
ZipCode Lookup	ZipCodeLookup

3.3.3 SSL Security Certificate Update (HTTPS Web Tools 2.0 APIs):

Status	Common Name (CN)	Envir.	URLS	Expiration Date	Deployment Date
Complete	Web Tools 2.0 APIs	TEST	https://cat-webtools.usps.com/	1/25/22	12/15/21
Complete	White Label APIs	TEST	https://staging-whitelabel.shippingapis.com/	1/25/22	12/15/21
Complete	Web Tools 2.0 APIs	PROD	https://webtools.usps.com/	2/9/2022	1/25/22
Complete	White Label APIs	PROD	https://whitelabel.shippingapis.com/	2/8/2022	1/25/22

3.3.4 Secure HTTPS Web Tools 2.0 APIs

API	API Name
Package Intercept Status	status
Package Intercept Hold For Pickup	holdForPickup
Package Intercept Redirect	createRedirect
Package Intercept Return to Sender	createRTS
EDDMR	EDDMR