

eVS International Label API

USPS Web Tools™

Application Programming Interface

User's Guide

Document Version 1.4 (08/04/2016)



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Introduction to Web Tools

This document contains a Reference Guide to the eVS international label APIs: Priority Mail Express International, Priority Mail International, Global Express Guaranteed (see section IV for limitations) and First Class Mail International (First Class Package International Service). See the Developer's Guide to learn the administrative process for gaining access to the Web Tools APIs as well as the basic mechanism for calling the APIs and processing the results. The Developer's Guide also contains information on testing and troubleshooting.

Note: The Request Parameter sections present the XML input tags for generating live requests along with the restrictions on the values allowed. An error message will be returned if an incorrect value is entered. Also, be aware of the maximum character amounts allowed for some tags. If the user enters more than those amounts, an error will not be generated. **The Web Tool will simply process the characters up to the maximum amount allowed and disregard the rest.** This is important since the resulting value could prevent a correct response.

When building the XML request, pay particular attention to the **order and case** for tags. An error message will be returned if an incorrect value is entered. Remember that all data and attribute values in this document are for illustration purposes and are to be replaced by your actual values. For instance, a line of sample code may be:

```
<Pounds>2</Pounds>
```

In this instance, you will replace "2" with the weight in pounds for the package.

Before you get started:

Whether you are a new or existing mailer, USPS strongly suggests a conversation with you to discuss your business requirements so your account will be properly configured. To initiate this conversation please contact the National Customer Support Center (NCSC) at 877-264-9693 Option 4 and request a referral to an Operations Integration Specialist (OIS) and Technical Integration Specialist (TIS). USPS will align the appropriate team to assist with swift onboarding.

Depending on your needs, your account may be configured in many flexible ways; however, each account will be configured with credentials in a master/child relationship. Minimally, credentials will be established as follows:

- A master Mailer ID is created
 - Child Mailer IDs are created for each origin site and may be created as needed by the requirements of your business units and brands.
- A permit number is created
 - Additional permit numbers may be created as needed by the requirements of your business units and brands
- A CAPS Debit account is created for payment processing
 - Additional CAPS Debit accounts may be created as needed

Your Operations Integration Specialist and Technical Integration Specialist will be involved at the local and national levels to ensure successful launch and introduction to appropriate production support teams.

For information on registering and getting started with Web Tools, please refer to the Step-By-Step guide found on the Technical Documentation section of the Web Tools page on usps.com/webtools.

Label APIs require extra permissions; contact the Internet Customer Care Center (uspstechnicalsupport@mailps.custhelp.com) to request access. Indicate “Label API Access” in the subject line and explain in the body of the email:

1. How the shipper intends to purchase and apply postage to the labels
2. If the label image provided by the API will be modified in any way by the shipper or the software

I. eVS Priority Mail Express International Label API

Overview

The eVS Priority Mail Express International Label API lets customers generate eVS Priority Mail Express International labels given the weight and dimensions of the item.

API Signature

| Scheme | Host | Path | API | XML |
|----------|-------------------------|------------------|--------------------------------|-----------------------------------|
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSExpressMailIntlRequest | &XML=(see Tag Descriptions below) |
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSExpressMailIntlCertify | &XML=(see Tag Descriptions below) |

Note: The “eVSExpressMailIntlCertify” API signature is for testing purposes and will not generate usable labels and barcodes.

Request Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|---------|--|
| eVSExpressMailIntlRequest | required | | (group) | |
| eVSExpressMailIntlRequest /USERID | required | This attribute specifies your Web Tools ID. See the Developer's Guide for information on obtaining your USERID. | NMTOKEN | |
| eVSExpressMailIntlRequest /PASSWORD | optional | For backward compatibility; not validated. | string | |
| eVSExpressMailIntlRequest /APPID | optional | | NMTOKEN | |
| eVSExpressMailIntlRequest / Option | optional | For future use. | empty | |
| eVSExpressMailIntlRequest / Revision | optional | Use of value 2 required as of January 2011. For example: <Revision>2</Revision> | string | minLength=0 pattern=\d{1} pattern= |
| eVSExpressMailIntlRequest / ImageParameters | optional | Groups alternate image options. | (group) | |

| Tag Name | Occurs | Description | Type | Validation |
|---|-----------------------------------|---|--------|---|
| eVSEExpressMailIntlRequest / ImageParameters / ImageParameter | Optional, repeating up to 3 times | <p>Returns alternate label image. Only alternate 4"x6" size label image may be requested at this time.</p> <ul style="list-style-type: none"> 4X6LABEL (4X6 on a full page 8.5/11" background) 4X6LABELL (Landscape – true size 4X6; image rotated, not on an 8.5 x 11 background page) 4X6LABELP (Portrait – true size 4X6, not on an 8.5 x 11 background page) <p>For example: <ImageParameter>4X6LABEL</ImageParameter></p> | string | Enumerations= 4X6LABEL 4X6LABELL 4X6LABELP |
| eVSEExpressMailIntlRequest / FromFirstName | optional | <p>Both FromFirstName and FromLastName are required if FromFirmName is left blank. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name.</p> <p>For example: <FromFirstName>John</FromFirstName></p> | string | maxLength=30 minLength=0 |
| eVSEExpressMailIntlRequest / FromMiddleInitial | optional | <p>Middle Initial. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name.</p> <p>For example: <FromMiddleInitial>L</FromMiddleInitial></p> | string | maxLength=1 |
| eVSEExpressMailIntlRequest / FromLastName | optional | <p>Both FromFirstName and FromLastName are required if FromFirmName is left blank. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name.</p> <p>For example: <FromLastName>Doe</FromLastName></p> | string | maxLength=30 minLength=0 |
| eVSEExpressMailIntlRequest / FromFirm | optional | <p>FromFirm is required if FromFirstName and FromLastName are left blank.</p> <p>For example: <FromFirm></FromFirm></p> | string | maxLength=32 |
| eVSEExpressMailIntlRequest / FromAddress1 | optional | <p>Use this tag for a suite or apartment number only. Either Address1 or Address2 is required.</p> <p>For example: <FromAddress1/></p> | string | maxLength=32 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|--------|--|
| eVSEExpressMailIntlRequest / FromAddress2 | required | Use this tag for the primary address line. For example: <FromAddress2>10 Elm Street </FromAddress2> | string | maxLength=32 |
| eVSEExpressMailIntlRequest / FromUrbanization | optional | Use this tag for Puerto Rico only. ZIP Code prefixes 006 to 009, if area is so designated. For example: <FromUrbanization>URB Caparra Ter</FromUrbanization> | string | maxLength=32 |
| eVSEExpressMailIntlRequest / FromCity | required | For example: <FromCity>Anytown</FromCity> | string | maxLength=16 minLength=1 |
| eVSEExpressMailIntlRequest / FromState | required | Use 2-letter USPS state abbreviation. For example: <FromState>ST</FromState> | string | length=2 |
| eVSEExpressMailIntlRequest / FromZip5 | required | Input tag exactly as presented, not all caps. 5 digits required. For example: <FromZip5>01234</FromZip5> | string | whiteSpace=collapse length=5 pattern=\d{5} |
| eVSEExpressMailIntlRequest / FromZip4 | optional | Input tag exactly as presented, not all caps. If value is entered, 4 digits required. This is the ZIP+4 extension. For example: <FromZip4>5678</FromZip4> | string | whiteSpace=collapse length=4 pattern=\d{4} |
| eVSEExpressMailIntlRequest / FromPhone | required | 10 digits required (including area code), with no punctuation. Use format: 2125551234 For example: <FromPhone>5555555555</FromPhone> | string | whiteSpace=collapse length=10 pattern=\d{10} |
| eVSEExpressMailIntlRequest / FromCustomsReference | optional | Enter a value for the "Sender's Customs Reference" that will appear on the label. The text entered is any reference number that the sender wishes to use. For example: <FromCustomsReference></FromCustomsReference> | string | maxLength=30 |
| eVSEExpressMailIntlRequest / ToName | optional | Deprecated. See "ToFirstName" and "ToLastName" tags. | string | maxLength=36 |
| eVSEExpressMailIntlRequest / ToFirstName | optional | Both ToFirstName and ToLastName are required if ToFirm is left blank. For example: <ToFirstName>John</ToFirstName> | string | maxLength=30 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|--------|-----------------------------|
| eVSExpressMailIntlRequest / ToLastName | optional | Both ToFirstName and ToLastName are required if ToFirm is left blank. For example: <ToLastName>Doe</ToLastName> | string | maxLength=30 |
| eVSExpressMailIntlRequest / ToFirm | optional | ToFirm is required if ToFirstName and ToLastName are left blank. For example: <ToFirm></ToFirm> | string | maxLength=36 |
| eVSExpressMailIntlRequest / ToAddress1 | required | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress1> Apartado 3068</ToAddress1> | string | maxLength=36 minLength=1 |
| eVSExpressMailIntlRequest / ToAddress2 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress2></ToAddress2> | string | maxLength=36 |
| eVSExpressMailIntlRequest / ToAddress3 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress3></ToAddress3> | string | maxLength=36 |
| eVSExpressMailIntlRequest / ToCity | required | Recipient's city. For example: <ToCity>PUERTO VALLARTA</ToCity> | string | maxLength=18 minLength=1 |
| eVSExpressMailIntlRequest / ToProvince | optional | Enter the province for the recipient. For example: <ToProvince>JALISCO</ToProvince> | string | maxLength=9 |
| eVSExpressMailIntlRequest / ToCountry | required | The country name entered must match an entry from the USPS-approved International Index of Countries and Localities. See the Index of Countries and Localities . Using a country name not on the list will result in a request failure. For example: <ToCountry>MEXICO</ToCountry> | string | minLength=1 |
| eVSExpressMailIntlRequest / ToPostalCode | required | Enter the postal code for the recipient. For example: <ToPostalCode>46807</ToPostalCode> | string | maxLength=9 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|--------|--|
| eVSEExpressMailIntlRequest / ToPOBoxFlag | required | Indicates whether or not the To Address is a Post Office Box. For example: <ToPOBoxFlag>N</ToPOBoxFlag> | string | enumeration=Y enumeration=N |
| eVSEExpressMailIntlRequest / ToPhone | optional | No format checking is done on international phone numbers. Required when <ToPOBoxFlag>Y</ToPOBoxFlag> For example: <ToPhone>011 52 (322) 222-0069</ToPhone> | string | maxLength=30 |
| eVSEExpressMailIntlRequest / ToFax | optional | No format checking is done on international fax numbers. For example: <ToFax>011 52 (322) 222-0074</ToFax> | string | maxLength=30 |
| eVSEExpressMailIntlRequest / ToEmail | optional | Complete valid e-mail address is required if tag is used. For example: <ToEmail>cpapple@email.com</ToEmail> | string | maxLength=30 whiteSpace=collapse pattern=([\w\-\.\.])@(([\w-]+\.\.)+)[a-zA-Z]{2,4} |
| eVSEExpressMailIntlRequest / ImportersReferenceNumber | optional | Enter a value for the "Importer's Customs Reference" that will appear on the label. The text entered is any reference number that the recipient wishes to use. For example: <ToCustomsReference>Order 23432</ToCustomsReference> | string | maxLength=28 |
| eVSEExpressMailIntlRequest / NonDeliveryOption | optional | In case package is undeliverable, enter one of the following: "RETURN" for package to be returned to <FromAddress> above. "REDIRECT" to return package to address specified below in <AltReturn§ tags. "ABANDON" to dispose of undeliverable package. For example: <NonDeliveryOption>RETURN</NonDeliveryOption> | string | enumeration=RETURN enumeration=REDIRECT enumeration=ABANDON |
| eVSEExpressMailIntlRequest/ RedirectName | optional | Enter a value for the recipient's name. | string | minOccurs=0 |
| eVSEExpressMailIntlRequest/ RedirectEmail | optional | Complete valid e-mail address is required if tag is used. | string | minOccurs=0 |
| eVSEExpressMailIntlRequest/ RedirectSMS | optional | This value must be a syntactically-valid SMS number. | string | minOccurs=0 |
| eVSEExpressMailIntlRequest/ RedirectAddress | optional | Enter the redirect address. This is a free form field. | string | minOccurs=0 maxLength=48 |

| Tag Name | Occurs | Description | Type | Validation |
|--|--|---|---------|--|
| eVSEExpressMailIntlRequest/ RedirectCity | optional | Redirect city. For example: < RedirectCity >ANYTOWN</ RedirectCity > | string | minLength=0 maxLength=21 |
| eVSEExpressMailIntlRequest/ RedirectState | optional | Redirect state. For example: < RedirectState >MN</ RedirectState > | string | minLength=0 pattern=\w{2} |
| eVSEExpressMailIntlRequest/ RedirectZipCode | optional | Redirect ZIP code. For example: < RedirectZipCode >12345</RedirectZipCode> | string | minLength=0 pattern=\d{5} |
| eVSEExpressMailIntlRequest/ RedirectZip4 | Optional | Redirect ZIP+4 extension. For example: < RedirectZip4>01234</ RedirectZip4> | string | minLength=0 |
| eVSEExpressMailIntlRequest / Container | optional | Uses validate enumeration. Note: RECTANGULAR or NONRECTANGULAR must be indicated when <Size>LARGE</Size>. | string | default=VARIABLE enumerations= <ul style="list-style-type: none">• VARIABLE• FLATRATEENV• LEGALFLATRATEENV• PADDEDFLATRATEENV• RECTANGULAR• NONRECTANGULAR |
| eVSEExpressMailIntlRequest / ShippingContents | required | | (group) | |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail | required repeating up to 30 times | | (group) | maxOccurs="30" |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / Description | required | Description of the item. For example: <Description>Policy guidelines document</Description> | string | maxLength=56 minLength=1 whiteSpace=collapse |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / Quantity | required | Quantity of the item. Integer value required. For example: <Quantity>1</Quantity> | integer | minInclusive value="1" maxInclusive value="999" |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / Value | required | The data entered with this tag provides the value of the set of items. If the item is 2 boxes of 50 pens and the value of each box is \$10.00, "20.00" (2 boxes x \$10.00) should be entered. If the value of each pen is .25 then "25.00" (100 pens x .25) should be entered. For example: <Value>55.00</Value> | decimal | whiteSpace=collapse minExclusive=0 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|---------|---|
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / NetPounds | required | Provide the pounds component of the weight of the individual item listed with <Description>. For example: <NetPounds>1</NetPounds> | integer | whiteSpace=collapse default=0 |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / NetOunces | required | Provide the ounces component of the weight of the individual item listed with <Description>. For example: <NetOunces>5</NetOunces> | decimal | default="0.0" |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / HSTariffNumber | required | For commercial items only. If known, the HS tariff number must be based on the Harmonized Commodity Description and Coding System developed by the World Customs Organization. For example: <HSTariffNumber>490110</HSTariffNumber> | string | whiteSpace=collapse maxLength=12 pattern=\d{0,12} |
| eVSEExpressMailIntlRequest / ShippingContents / ItemDetail / CountryOfOrigin | required | For commercial items only. Country of Origin means the country where the goods originated, e.g. were produced, manufactured, or assembled. It is recommended you supply this information and attach an invoice to the outside to accelerate customs clearance in processing the items. The country name entered must match an entry from the USPS-approved International Index of Countries and Localities or be "United States". http://pe.usps.gov/text/Imm/immctry.htm – click on the link for “International Country Listings”. Using a country name not on the list will result in a request failure. For example: <CountryOfOrigin>United States</CountryOfOrigin> | string | |
| eVSEExpressMailIntlRequest / InsuredNumber | optional | For backward-compatibility; not validated. | string | |
| eVSEExpressMailIntlRequest / InsuredAmount | optional | Use this tag for entering an insurance amount, if known. For example: <InsuredAmount>100.00</InsuredAmount> | string | length=0 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|---------|--|
| eVSExpressMailIntlRequest / Postage | optional | Use this tag for entering a postage amount, if known. If the tag is present, but the value is blank, the postage will be automatically calculated. For example: <Postage></Postage> or <Postage>10.50</Postage> | string | length=0 |
| eVSExpressMailIntlRequest / GrossPounds | required | Gross pounds and ounces together represent the total package weight, including packing material. For example, a package weighing 3 lbs 8 ounces would have "3" entered here and "8" entered with the <GrossOunces> tag. The Web Tool will check for maximum shipping weight of 70 pounds. Allowable weight may change based on the service used to send package and the destination country. For example: <GrossPounds>4</GrossPounds> | integer | whiteSpace=collapse |
| eVSExpressMailIntlRequest / GrossOunces | required | Enter the ounces component of the total package weight with this tag. For example: <GrossOunces>0</GrossOunces> | decimal | |
| eVSExpressMailIntlRequest / ContentType | required | Specifies the content of the package or envelope. For example: <ContentType>DOCUMENTS</ContentType> Note: Enumerations are case sensitive "NonnegotiableDocument" and "Documents" both signify mailable non-negotiable documents and are insured automatically for up to \$100, though Insurance will not be returned as an extra service. Additional Insurance cannot be purchased. Any non-document ContentType values are insured automatically for up to \$200 and Insurance will be returned as an explicit extra service in the response. Additional Insurance can be purchased for values \$200 and greater. | string | enumerations= <ul style="list-style-type: none"> • MERCHANDISE • SAMPLE • GIFT • DOCUMENTS • RETURN • HUMANITARIAN • DANGEROUSGOODS • CrematedRemains • NonnegotiableDocument • PHARMACUTICALS • MEDICALSUPPLIES • OTHER |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|--------|---|
| eVSExpressMailIntlRequest / ContentTypeOther | optional | Required when <ContentType>OTHER<ContentType>. | string | maxLength=15 whiteSpace=collapse |
| eVSExpressMailIntlRequest / Agreement | required | Requires a value of Y to print <FromFirstName/> and <FromLastName/> in Signature Box along with Current Date (Central Time USA). Any other value returns an error. | string | enumeration=Y enumeration=N |
| eVSExpressMailIntlRequest / Comments | optional | Enter any comments. For example: <Comments></Comments> | string | maxLength=76 |
| eVSExpressMailIntlRequest / LicenseNumber | optional | Enter license number, if known or if included in package. For example: <LicenseNumber>LIC-24356879</LicenseNumber> | string | maxLength=24 |
| eVSExpressMailIntlRequest / CertificateNumber | optional | Enter certificate number, if known or if included in package. For example: <CertificateNumber>CERT-97865342</CertificateNumber> | string | maxLength=24 |
| eVSExpressMailIntlRequest / InvoiceNumber | optional | Enter invoice number, if known or if included in package. For example: <InvoiceNumber>INV-040903</InvoiceNumber> | string | maxLength=24 |
| eVSExpressMailIntlRequest / ImageType | required | For example: <ImageType>PDF</ImageType> | string | enumeration=PDF enumeration=TIF enumeration=NONE |
| eVSExpressMailIntlRequest / ImageLayout | optional | Controls how the multipage form is returned in the response tags. "ONEPERFILE" returns one page per response tag while "ALLINONEFILE" returns all pages in a single response tag. The "TRIM" options conserve page space if possible by combining two form parts on a single page. For example: <ImageLayout>ONEPERFILE<ImageLayout> | string | default=ONEPERFILE enumerations= ONEPERFILE ALLINONEFILE TRIMONEPERFILE TRIMALLINONEFILE |
| eVSExpressMailIntlRequest / CustomerRefNo | optional | Written to Postal Manifest Detail record. For example: <CustomerRefNo>Ref 369246</CustomerRefNo> | string | maxLength=30 |
| eVSExpressMailIntlRequest / CustomerRefNo2 | optional | Written to Postal Manifest Detail record. For example: <CustomerRefNo2>ACT369246</CustomerRefNo2> | string | maxLength=30 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------------------------------|--|---------|---|
| eVSEExpressMailIntlRequest / POZipCode | optional | <p>ZIP of Post Office where mailed if different from <FromZip5/>. Written to Postal Manifest Detail record. Must be valid ZIP Code.</p> <p>For example: <POZipCode>00962</POZipCode></p> | string | <p>whiteSpace=collapse length=5 pattern=\d{5}</p> |
| eVSEExpressMailIntlRequest / LabelDate | optional | <p>Date the mail will enter the mail stream. No more than 3 days in the future. Default is day of request.</p> <p>For example: <LabelDate>09/28/2010</LabelDate></p> | string | <p>whiteSpace=collapse maxLength=10 pattern=\d{1,2}/\d{1,2}/\d{1,2}(\d{1,2})?</p> |
| eVSEExpressMailIntlRequest / EMCAAccount | optional | For future use. USPS Corporate Account | | minOccurs=0 |
| eVSEExpressMailIntlRequest / HoldForManifest | optional | Restricted use. Holds manifest record for possible inclusion in SCAN request. | string | <p>enumeration=Y enumeration=N</p> |
| eVSEExpressMailIntlRequest / EELPFC | optional repeating up to 1 times | <p>Exemption and Exclusion Legend or PFC Code.</p> <p>Please refer to the International Mail Manual for further information - http://pe.usps.gov/text/imm/imm5_007.htm.</p> <p>For example: <EELPFC>30.37a</EELPFC></p> | string | <p>minOccurs=0 maxOccurs=1</p> |
| eVSEExpressMailIntlRequest / PriceOptions | optional | Indicates if commercial-base price should be returned. For commercial-base price eligibility, please reference the Domestic Mail Manual at http://pe.usps.com/ . | boolean | <p>default=COMMERCIAL BASE enumeration=COMMERCIAL PLUS enumeration=COMMERCIAL BASE enumeration=RETAIL</p> |
| eVSEExpressMailIntlRequest / Size | optional | <p>Use in conjunction with Revision tag with value of 2 to indicate and trigger new functionality.</p> <p>Defined as follows: REGULAR: Package dimensions are 12" or less; LARGE: Any package dimension is larger than 12".</p> <p>For example: <Size>REGULAR</Size></p> | string | <p>whiteSpace=collapse enumeration=LARGE enumeration=REGULAR</p> |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|--------|--|
| eVSExpressMailIntlRequest / Length | optional | Use in conjunction with Revision tag with value of 2 to indicate and trigger new functionality. Value must be numeric. Units are inches. Required when ExpressMailIntlRequest/Size is LARGE. For example: <Length>11</Length> | string | minOccurs=0 totalDigits=10 |
| eVSExpressMailIntlRequest / Width | optional | Use in conjunction with Revision tag with value of 2 to indicate and trigger new functionality. Value must be numeric. Units are inches. Required when ExpressMailIntlRequest/Size is LARGE. For example: <Width>5.5</Width> | string | minOccurs=0 totalDigits=10 |
| eVSExpressMailIntlRequest / Height | optional | Use in conjunction with Revision tag with value of 2 to indicate and trigger new functionality. Value must be numeric. Units are inches. Required when ExpressMailIntlRequest/Size is LARGE. For example: <Height>11</Height> | string | minOccurs=0 totalDigits=10 |
| eVSExpressMailIntlRequest / Girth | optional | Use in conjunction with Revision tag with value of 2 to indicate and trigger new functionality. Value must be numeric. Units are inches. Required when ExpressMailIntlRequest/Size is LARGE, and ExpressMailIntlRequest/Container is NONRECTANGULAR. For example: <Girth>11</Girth> | string | minOccurs=0 totalDigits=10 |
| eVSExpressMailIntlRequest / LabelTime | optional | Available if Revision tag >= 2. LabelTime is used in conjunction with LabelDate to determine the Guarantee | string | Format hh:mm |
| eVSExpressMailIntlRequest / MeterPaymentFlag | optional | Set to Y if the Scheduled Delivery Date should appear on the label, N otherwise. | string | Default Y Enumerations: N Y |
| eVSExpressMailIntlRequest / PermitNumber | optional | Number associated with a mailing permit. The permit is permission to use a certain postage payment method for bulk and commercial mailings | string | minOccurs=0 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|---------|--|
| eVSEExpressMailIntlRequest / AccountZipCode | optional | ZIP of Account Post Office where mailed if different from <FromZip5/>. Written to Postal Manifest Detail record. Must be valid ZIP Code. For example: <POZipCode>00962</POZipCode> | string | whiteSpace=collapse length=5 pattern=\d{5} |
| eVSEExpressMailIntlRequest /ImportersReferenceType | optional | Tax code / VAT no. / Importer Code. Example: ‘1’ = Tax Code ‘2’ = VAT no. ‘3’ = Importer Code ‘ ’ = Space | string | minOccurs=0 |
| eVSEExpressMailIntlRequest /ImportersTelephoneNumber | optional | For Importer: 10 digits (including area code), with no punctuation. Use format: 2125551234 For example: <FromPhone>5555555555</FromPhone> | string | whiteSpace=collapse length=10 pattern=\d{10} |
| eVSEExpressMailIntlRequest /ImportersFaxNumber | optional | For Importer: No format checking is done on international fax numbers. For example: <ToFax>011 52 (322) 222-0074</ToFax> | string | maxLength=30 |
| eVSEExpressMailIntlRequest /ImportersEmail | optional | For Importer: Complete valid e-mail address is required if tag is used. For example: <ToEmail>cpapple@email.com</ToEmail> | string | maxLength=30 whiteSpace=collapse pattern=([w\-.]+)@(([w-]+\.)+)[a-zA-Z]{2,4} |
| eVSEExpressMailIntlRequest /Machinable | optional | Indicates whether or not the item is machinable. A surcharge is applied to a First-Class Mail International item if it has one or more non-machinable characteristics. For example: <Machinable>false</Machinable> | boolean | default=true whiteSpace=collapse |
| eVSEExpressMailIntlRequest /DestinationRateIndicator | required | Required for destination entry packagesenter either “I” or “N”. I = International Service Center (ISC) N = None | string | enumerations= I N |
| eVSEExpressMailIntlRequest /MID | optional | Mailer Identifier (MID) – 6 or 9 digit numbers used within the barcode to help manage ownership of a mail piece. | string | minOccurs=0 |
| eVSEExpressMailIntlRequest /LogisticsManagerMID | optional | Mailer Identifier of the Logistics Manager | string | minOccurs=0 |
| eVSEExpressMailIntlRequest /CRID | optional | Customer Registration Identifier (CRID): A unique ID for a company name and location combination. | string | minOccurs=0 |
| eVSEExpressMailIntlRequest /VendorCode | optional | The 3-digit code assigned to the vendor | string | minOccurs=0 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|---------|----------------------------|
| eVSEExpressMailIntlRequest/VendorProductVersionNumber | optional | Shipping/manifesting software's product version number. | string | minOccurs=0 |
| eVSEExpressMailIntlRequest/VERSION | optional | | NMTOKEN | pattern value="\d+\.\d+"/> |
| eVSEExpressMailIntlCertifyRequest | required | API=eVSEExpressMailIntlCertify "Certify" signature is for testing and demonstration - does not produce a label that can be mailed. | (alias) | |

Sample Requests

All requests should hit the <https://secure.shippingapis.com/ShippingAPI.dll> end point with the API=eVSEExpressMailIntl or eVSEExpressMailIntlCertify and XML=<the sample XML request below> key value pairs using either a HTTP POST or a HTTP GET.

Request:

```
<eVSEExpressMailIntlCertifyRequest USERID="xxx" PASSWORD="xxxx">
  <Option></Option>
  <Revision>2</Revision>
  <ImageParameters></ImageParameters>
  <FromFirstName>John</FromFirstName>
  <FromMiddleInitial>L</FromMiddleInitial>
  <FromLastName>Doe</FromLastName>
  <FromFirm></FromFirm>
  <FromAddress1></FromAddress1>
  <FromAddress2>7 North Wilke-Barre Blvd</FromAddress2>
  <FromUrbanization></FromUrbanization>
  <FromCity>Wilkes-Barre</FromCity>
  <FromState>PA</FromState>
  <FromZip5>18702</FromZip5>
  <FromZip4></FromZip4>
  <FromPhone>5555555555</FromPhone>
  <FromCustomsReference></FromCustomsReference>
  <ToName></ToName>
  <ToFirstName>Ms. C. P.</ToFirstName>
  <ToLastName>Apple</ToLastName>
  <ToFirm></ToFirm>
  <ToAddress1> Apartado 3068</ToAddress1>
  <ToAddress2></ToAddress2>
  <ToAddress3></ToAddress3>
  <ToCity>Golden Rock</ToCity>
  <ToProvince></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></ImportersReferenceNumber>
  <NonDeliveryOption>RETURN</NonDeliveryOption>
  <RedirectName></RedirectName>
  <RedirectEmail></RedirectEmail>
  <RedirectSMS></RedirectSMS>
  <RedirectAddress></RedirectAddress>
  <RedirectCity></RedirectCity>
  <RedirectState></RedirectState>
  <RedirectZIPCode>MEXICO</RedirectZIPCode>
  <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>0</GrossOunces>
<ContentType>DOCUMENTS</ContentType>
<ContentTypeOther></ContentTypeOther>
<Agreement>Y</Agreement>
<Comments></Comments>
<LicenseNumber>LIC-24356879</LicenseNumber>
<CertificateNumber>CERT-97865342</CertificateNumber>
<InvoiceNumber>INV-040903</InvoiceNumber>
<ImageType>TIF</ImageType>
<ImageLayout></ImageLayout>
<CustomerRefNo>Ref 369246</CustomerRefNo>
<CustomerRefNo2>ACT 369246</CustomerRefNo2>
<POZipCode>00962</POZipCode>
<LabelDate></LabelDate>
<HoldForManifest>N</HoldForManifest>
<PriceOptions></PriceOptions>
<Size>LARGE</Size>
<Length>20.5</Length>
<Width>5.5</Width>
<Height>5.5</Height>
<Girth>6.25</Girth>
<LabelTime>14:24:13</LabelTime>
<MeterPaymentFlag>N</MeterPaymentFlag>
<DestinationRateIndicator>N</DestinationRateIndicator>
</eVSExpressMailIntlCertifyRequest>
```

Response Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|---------|---------------------------------------|
| eVSExpressMailIntlResponse | required | | (group) | |
| eVSExpressMailIntlResponse/ Postage | required | Postage amount | decimal | |
| eVSExpressMailIntlResponse/ TotalValue | required | Value of all items being shipped | decimal | |
| eVSExpressMailIntlResponse/ SDRValue | required | Special Drawing Right calculated on Insured Amount | decimal | |
| eVSExpressMailIntlResponse/ BarcodeNumber | required | Mail service related barcode, may be empty | string | |
| eVSExpressMailIntlResponse/ LabelImage | required | Encoded images of label (may be empty depending upon layout option selected) | string | |
| eVSExpressMailIntlResponse/ Page2Image | required | Encoded images of label (may be empty depending upon layout option selected) | string | |
| eVSExpressMailIntlResponse/ Page3Image | required | Encoded images of label (may be empty depending upon layout option selected) | string | |
| eVSExpressMailIntlResponse/ Page4Image | required | Encoded images of label (may be empty depending upon layout option selected) | string | |
| eVSExpressMailIntlResponse/ Page5Image | required | Encoded images of label (may be empty depending upon layout option selected) | string | |
| eVSExpressMailIntlResponse/ Page6Image | required | Encoded images of label (may be empty depending upon layout option selected) | string | |
| eVSExpressMailIntlResponse/ Prohibitions | required | List of items prohibited from mailing based on country of destination | string | |
| eVSExpressMailIntlResponse/ Restrictions | required | Restrictions on items being shipped based on country of destination | string | |
| eVSExpressMailIntlResponse/ Observations | required | Additional mailing information based on country of destination | string | |
| eVSExpressMailIntlResponse/ Regulations | required | Additional regulations for shipping to destination country | string | |
| eVSExpressMailIntlResponse/ AdditionalRestrictions | required | Additional restrictions on items being shipped to destination country | string | |
| eVSExpressMailIntlResponse/ InsuranceFee | optional | Insurance Fee | decimal | minExclusive=0.0 maxInclusive=5000 |
| eVSExpressMailIntlResponse/ DestinationBarcodeNumber | optional | Appears if mail class is available. | String | minoccurs=0 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|---------|--|
| eVSExpressMailIntlResponse/ GuaranteeAvailability | optional | Appears if ToPostalCode and LabelTime are available. The value will be the GuaranteeDate or a message. | string | If an estimated scheduled delivery date is available, the format will be MM/DD/YYYY e.g, 03/15/2015 If an estimated scheduled delivery date is not available, the format will be a string, e.g., 3 - 5 business days to many major markets |
| eVSExpressMailIntlResponse/ RemainingBarcodes | Required | This contains the number of remaining barcodes that can be generated for this particular request. | string | |
| eVSExpressMailIntlResponse | required | | (alias) | |

Sample Response

Response:

```
<?xml version="1.0"?>
<eVSExpressMailIntlResponse>
  <Postage>66.21</Postage>
  <TotalValue>55.00</TotalValue>
  <SDRValue>65.80</SDRValue>
  <BarcodeNumber>EC502016320US</BarcodeNumber>
  <LabelImage>.....removed.....</LabelImage>
  <Page2Image>.....removed.....</Page2Image>
  <Page3Image>.....removed.....</Page3Image>
  <Page4Image>.....removed.....</Page4Image>
  <Page5Image>.....removed.....</Page5Image>
  <Page6Image></Page6Image>
  <Prohibitions>
```

Coins; bank notes; currency notes (paper money); securities of any kind payable to bearer; traveler's checks; platinum, gold, and silver (except for jewelry items meeting the requirement in "Restrictions" below); precious stones (except when contained in jewelry items meeting the requirement in "Restrictions" below); and other valuable articles are prohibited.

Fruit cartons (used or new).

Goods bearing the name "Anzac."

Goods produced wholly or partly in prisons or by convict labor.

Most food, plant, and animal products, including the use of products such as straw and other plant material as packing materials.

Perishable infectious biological substances.

Radioactive materials.

Registered philatelic articles with fictitious addresses.

Seditious literature.

Silencers for firearms.

Used bedding.

```
</Prohibitions>
```

<Restrictions>

Jewelry is permitted only when sent as an insured parcel using Priority Mail International service. In addition, Australian Customs regulations prohibit importation of jewelry that is made with ivory or from endangered species, such as snake, elephant, or crocodile, that does not have an accompanying Import/Export Permit in relation to the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).

Meat and other animal products; powdered or concentrated milk; and other dairy products requires permission to import from the Australian quarantine authorities.

Permission of the Australian Director-General of Health is required to import medicines.

</Restrictions>

<Observations>Duty may be levied on catalogs, price lists, circulars, and all advertising introduced into Australia through the mail, regardless of the class of mail used.</Observations>

<Regulations>

Country Code:

AU

Reciprocal Service Name:

Express Post

Required Customs Form/Endorsement

1. Business and commercial papers.

No form required. Endorse item clearly next to mailing label as BUSINESS PAPERS.

2. Merchandise samples without commercial value microfilm, microfiche, and computer data.

PS Form 2976-A, Customs Declaration and Dispatch Note CP 72, inside a PS Form 2976-E, Customs Declaration Envelope CP 91.

3. Merchandise and all articles subject to customs duty.

PS Form 2976-A, Customs Declaration and Dispatch Note CP 72, inside a PS Form 2976-E, Customs Declaration Envelope CP 91.

Note:

1. 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 to Australia.

2. Priority Mail Express International With Guarantee service - which offers a date-certain, postage-refund guarantee - is available to Australia.

Areas Served:

All except Lord Howe Island and the Australian Antarctic territories.

</Regulations>

<AdditionalRestrictions>No Additional Restrictions Data found.</AdditionalRestrictions>

<InsuranceFee>0</InsuranceFee>

<GuaranteeAvailability>03/11/2015</GuaranteeAvailability>

<RemainingBarcodes>29< RemainingBarcodes>

</eVSExpressMailIntlResponse>

Error Responses

Error conditions are handled at the main XML document level and Package node level. When parsing, it is best to check for an error document first before checking for good data. Error documents have the following format:

<Error>

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

Where:

- Number = the error number generated by the Web Tools server.
- Source = the component and interface that generated the error on the Web Tools server.
- Description = the error description.
- HelpFile = [reserved for future use].
- HelpContext = [reserved for future use].

An <Error> element may be returned at the top (response) level if there is a problem with the syntax of the request, or if a system error occurs.

If you need assistance with an error response, contact the Internet Customer Care Center
uspstechnicalsupport@mailps.custhelp.com.

II. eVS Priority Mail International Label API

Overview

The eVS Priority Mail Express International Label API lets customers generate eVS Priority Mail Express International labels given the weight and dimensions of the item.

API Signature

| Scheme | Host | Path | API | XML |
|---------------|-------------------------|------------------|---------------------------------|-----------------------------------|
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSPriorityMailIntlRequest | &XML=(see Tag Descriptions below) |
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSPriorityMailIntlCertify | &XML=(see Tag Descriptions below) |

Note: The “eVSPriorityMailIntlCertify” API signature is for testing purposes and will not generate usable labels and barcodes.

Request Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|--|---------------|---|-------------|-------------------|
| eVSPriorityMailIntlRequest | required | Produces a Priority Mail International label with customs declaration | (group) | |
| eVSPriorityMailIntlRequest /USERID | required | This attribute specifies your Web Tools ID. See the Developer's Guide for information on obtaining your USERID. | NMTOKEN | |
| eVSPriorityMailIntlRequest/PASSWORD | optional | For backward compatibility; not validated. | string | |
| eVSPriorityMailIntlRequest /APPID | optional | | NMTOKEN | |
| eVSPriorityMailIntlRequest/Option | optional | For future use. | empty | |
| eVSPriorityMailIntlRequest/Revision | required | Use of value 2 required as of January 2011. For example: <Revision>2</Revision> | string | |
| eVSPriorityMailIntlRequest/ImageParameters | optional | Groups alternate image options. | (group) | minoccurs=0 |

| Tag Name | Occurs | Description | Type | Validation |
|---|------------------------------------|---|--------|--|
| eVSPriorityMailIntlRequest/ImageParameters / ImageParameter | Optional , repeating up to 3 times | <p>Returns alternate label image. Only alternate 4"x6" size label image may be requested at this time.</p> <ul style="list-style-type: none"> 4X6LABEL (4X6 on a full page 8.5/11" background) 4X6LABELL (Landscape – true size 4X6; image rotated, not on an 8.5 x 11 background page) 4X6LABELP (Portrait – true size 4X6, not on an 8.5 x 11 background page) <p>For example: <ImageParameter>4X6LABEL</ImageParameter></p> | string | <p>minoccurs=0 maxoccurs=3</p> <p>Enumerations= 4X6LABEL 4X6LABELL 4X6LABELP</p> |
| eVSPriorityMailIntlRequest/FromFirstName | optional | <p>Both FromFirstName and FromLastName are required if FromFirmName is left blank. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name.</p> <p>For example: <FromFirstName>John</FromFirstName></p> | string | <p>maxLength=30 minLength=1</p> |
| eVSPriorityMailIntlRequest/FromMiddleInitial | optional | <p>Middle Initial. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name.</p> <p>For example: <FromMiddleInitial>L</FromMiddleInitial></p> | string | <p>maxLength=1</p> |
| eVSPriorityMailIntlRequest/FromLastName | optional | <p>Both FromFirstName and FromLastName are required if FromFirmName is left blank. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name.</p> <p>For example: <FromLastName>Doe</FromLastName></p> | string | <p>maxLength=30 minLength=1</p> |
| eVSPriorityMailIntlRequest/FromFirm | optional | <p>FromFirm is required if FromFirstName and FromLastName are left blank.</p> <p>For example: <FromFirm></FromFirm></p> | string | <p>maxLength=32</p> |
| eVSPriorityMailIntlRequest/FromAddress1 | optional | <p>Use this tag for a suite or apartment number only. Either Address1 or Address2 is required.</p> <p>For example: <FromAddress1/></p> | string | <p>maxLength=32</p> |
| eVSPriorityMailIntlRequest/FromAddress2 | required | <p>Use this tag for the primary address line.</p> <p>For example: <FromAddress2>10 Elm Street</FromAddress2></p> | string | <p>maxLength=32 minLength=1 whiteSpace=collapse</p> |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|--------|--|
| eVSPriorityMailIntlRequest/FromUrbanization | optional | Use this tag for Puerto Rico only. ZIP Code prefixes 006 to 009, if area is so designated. For example: <FromUrbanization>URB Caparra Ter</FromUrbanization> | string | maxLength=32 |
| eVSPriorityMailIntlRequest/FromCity | required | For example: <FromCity>Anytown</FromCity> | string | maxLength=16 minLength=1 |
| eVSPriorityMailIntlRequest/FromState | required | Use 2-letter USPS abbreviation. For example: <FromState>ST</FromState> | string | length=2 |
| eVSPriorityMailIntlRequest/FromZip5 | required | Input tag exactly as presented, not all caps. 5 digits required. For example: <FromZip5>01234</FromZip5> | string | whiteSpace=collapse length=5 pattern=\d{5} |
| eVSPriorityMailIntlRequest/FromZip4 | optional | Input tag exactly as presented, not all caps. If value is entered, 4 digits required. This is the ZIP+4 extension. For example: <FromZip4>5678</FromZip4> | string | whiteSpace=collapse length=4 pattern=\d{4} |
| eVSPriorityMailIntlRequest/FromPhone | required | 10 digits required (including area code), with no punctuation. Use format: 2125551234 For example: <FromPhone>5555555555</FromPhone> | string | whiteSpace=collapse length=10 pattern=\d{10} |
| eVSPriorityMailIntlRequest/FromCustomsReference | optional | Enter a value for the "Sender's Customs Reference" that will appear on the label. The text entered is any reference number that the sender wishes to use. For example: <FromCustomsReference></FromCustomsReference> Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation. | string | maxLength=30 |
| eVSPriorityMailIntlRequest/ToName | optional | Deprecated. See "ToFirstName" and "ToLastName" tags. | string | maxLength=36 |
| eVSPriorityMailIntlRequest/ToFirstName | optional | Both ToFirstName and ToLastName are required if ToFirm is left blank. For example: <ToFirstName>John</ToFirstName> | string | maxLength=30 |
| eVSPriorityMailIntlRequest/ToLastName | optional | Both ToFirstName and ToLastName are required if ToFirm is left blank. For example: <ToLastName>Doe</ToLastName> | string | maxLength=30 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|--------|--------------------------------|
| eVSPriorityMailIntlRequest/ToFirm | optional | ToFirm is required if ToFirstName and ToLastName are left blank. For example: <ToFirm></ToFirm> | string | maxLength=36 |
| eVSPriorityMailIntlRequest/ToAddress1 | required | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress1> Apartado 3068</ToAddress1> | string | maxLength=36 minLength=1 |
| eVSPriorityMailIntlRequest/ToAddress2 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress2></ToAddress2> | string | maxLength=36 |
| eVSPriorityMailIntlRequest/ToAddress3 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress3></ToAddress3> | string | maxLength=36 |
| eVSPriorityMailIntlRequest/ToCity | required | Recipient's city. For example: <ToCity>PUERTO VALLARTA</ToCity> | string | maxLength=18 minLength=1 |
| eVSPriorityMailIntlRequest/ToProvince | optional | Enter the province for the recipient. For example: <ToProvince>JALISCO</ToProvince> | string | maxLength=9 |
| eVSPriorityMailIntlRequest/ToCountry | required | The country name entered must match an entry from the USPS-approved International Index of Countries and Localities. (http://pe.usps.gov/text/imm/immctry.htm - click on the link for "International Country Listings.") Using a country name not on the list will result in a request failure. For example: <ToCountry>MEXICO</ToCountry> | string | minLength=1 |
| eVSPriorityMailIntlRequest/ToPostalCode | required | Enter the postal code for the recipient. For example: <ToPostalCode>46807</ToPostalCode> | string | maxLength=9 |
| eVSPriorityMailIntlRequest/ToPOBoxFlag | required | Indicates whether or not the To Address is a Post Office Box. For example: <ToPOBoxFlag>N</ToPOBoxFlag> | string | enumeration=Y enumeration=N |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|--------|--|
| eVSPriorityMailIntlRequest/ToPhone | optional | No format checking is done on international phone numbers. Required when <ToPOBoxFlag>Y</ToPOBoxFlag> For example: <ToPhone>011 52 (322) 222-0069</ToPhone> | string | maxLength=30 |
| eVSPriorityMailIntlRequest/ToFax | optional | No format checking is done on international fax numbers. For example: <ToFax>011 52 (322) 222-0074</ToFax> | string | maxLength=30 |
| eVSPriorityMailIntlRequest/ToEmail | optional | Complete valid e-mail address is required if tag is used. For example: <ToEmail>cpapple@email.com</ToEmail> | string | maxLength=30 whiteSpace=collapse pattern=([\\w\\-\\.]+)@([\\w-]+\\.)+[a-zA-Z]{2,4} |
| eVSPriorityMailIntlRequest/ImportersReferenceNumber | optional | Enter a value for the "Recipient's Reference" that will appear on the label. The text entered is any reference number that the recipient wishes to use. For example: < ImportersReferenceNumber >Order 23432</ ImportersReferenceNumber > | string | maxLength=28 |
| eVSPriorityMailIntlRequest/NonDeliveryOption | optional | In case package is undeliverable, enter one of the following: "RETURN" for package to be returned to <FromAddress> above. "REDIRECT" to return package to address specified below in <AltReturn...> tags. "ABANDON" to dispose of undeliverable package. For example: <NonDeliveryOption>RETURN</NonDeliveryOption> Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation. | string | default=ABANDON enumeration=RETURN enumeration=REDIRECT enumeration=ABANDON |
| eVSPriorityMailIntlRequest/RedirectName | Optional | | String | Minoccurs=0 |
| eVSPriorityMailIntlRequest/ RedirectName | optional | Enter a value for the recipient's name. | string | minOccurs=0 |
| eVSPriorityMailIntlRequest/ RedirectEmail | optional | Complete valid e-mail address is required if tag is used. | string | minOccurs=0 |
| eVSPriorityMailIntlRequest/ RedirectSMS | optional | This value must be a syntactically-valid SMS number. | string | minOccurs=0 |
| eVSPriorityMailIntlRequest/ RedirectAddress | optional | Enter the redirect address. This is a free form field. | string | minOccurs=0 maxLength=48 |

| Tag Name | Occurs | Description | Type | Validation |
|--|-----------------------------------|--|---------|--|
| eVSPriorityMailIntlRequest/RedirectCity | optional | Redirect city. For example: <T RedirectCity >ANYTOWN</RedirectCity > | string | minLength=0 maxLength=21 |
| eVSPriorityMailIntlRequest/RedirectState | optional | Redirect state. For example: < RedirectState >MN</RedirectState> | string | minLength=0 pattern=\w{2} |
| eVSPriorityMailIntlRequest/RedirectZipCode | optional | Redirect ZIP code. For example: < RedirectZipCode >12345</RedirectZipCode> | string | minLength=0 pattern=\d{5} |
| eVSPriorityMailIntlRequest/RedirectZip4 | Optional | Redirect ZIP+4 extension. For example: <ToZip5>01234</ToZip5> | string | minLength=0 |
| eVSPriorityMailIntlRequest/Container | optional | Use <Container>MDFLATRATEBOX</Container> or <Container>LGFLATRATEBOX</Container> or <Container>SMFLATRATEBOX</Container> or <Container>LGVIDEOBOX</Container> or <Container>DVDBOX</Container> for flat rate boxes, <Container>FLATRATEENV</Container> or <Container>LEGALFLATRATEENV</Container> or <Container>PADDEDFLATRATEENV</Container> or <Container>WINDOWFLATRATEENV</Container> or <Container>SMFLATRATEENV</Container> or <Container>GIFTCARDFLATRATEENV</Container> for flat rate envelopes. Otherwise, use to specify special containers or container attributes that may affect postage. Note: RECTANGULAR or NONRECTANGULAR must be indicated when <Size>LARGE</Size>. For the flat rate envelope and small flat rate box variations, gross weight must be 4 pounds or less and total value must be at most \$400. | string | default=VARIABLE enumerations= <ul style="list-style-type: none"> • VARIABLE • LGFLATRATEBOX • SMFLATRATEBOX • MDFLATRATEBOX • FLATRATEENV • LEGALFLATRATEENV • PADDEDFLATRATEENV • SMFLATRATEENV • WINDOWFLATRATEENV • GIFTCARDFLATRATEENV • LGVIDEOBOX • RECTANGULAR • FLATRATEENV • NONRECTANGULAR |
| eVSPriorityMailIntlRequest/ShippingContents | required | | (group) | |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail | required repeating up to 30 times | When <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DVDBOX, LGVIDEOBOX) variation, maxOccurs="5"; that is, a maximum of five <ItemDetail/> tags is permitted. | (group) | |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|---------|---|
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / Description | required | Description of the item. For example: <Description>Policy guidelines document</Description> | string | maxLength=56 minLength=1 whiteSpace=collapse |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / Quantity | required | Quantity of the item. Integer value required. For example: <Quantity>1</Quantity> | integer | whiteSpace=collapse minExclusive=0 |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / Value | required | The data entered with this tag provides the value of the set of items. If the item is 2 boxes of 50 pens and the value of each box is \$10.00, "20.00" (2 boxes x \$10.00) should be entered. If the value of each pen is .25 then "25.00" (100 pens x .25) should be entered. For example: <Value>55.00</Value> | decimal | whiteSpace=collapse minExclusive=0 |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / NetPounds | required | Provide the pounds component of the weight of the individual item listed with <Description>. For example: <NetPounds>1</NetPounds> | integer | default=0 whiteSpace=collapse |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / NetOunces | required | Provide the ounces component of the weight of the individual item listed with <Description>. For example: <NetOunces>5</NetOunces> | decimal | default=0.0 whiteSpace=collapse |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / HSTariffNumber | required | For commercial items only. If known, the HS tariff number must be based on the Harmonized Commodity Description and Coding System developed by the World Customs Organization. For example: <HSTariffNumber>490110</HSTariffNumber> | String | whiteSpace=collapse maxLength=12 pattern=\d{0,12} |
| eVSPriorityMailIntlRequest/ShippingContents / ItemDetail / CountryOfOrigin | required | For commercial items only. Country of Origin means the country where the goods originated, e.g. were produced, manufactured, or assembled. It is recommended you supply this information and attach an invoice to the outside to accelerate customs clearance in processing the items. The country name entered must match an entry from the USPS-approved International Index of Countries and Localities or be "United States". (http://pe.usps.gov/text/imm/immctry.htm - click on the link for "International Country Listings.") Using a country name not on the list will result in a request failure. For example: <CountryOfOrigin>United States</CountryOfOrigin> | String | |
| eVSPriorityMailIntlRequest/Insured | optional | Restricted use: authorized users may indicate with a value of Y that the item is insured for purposes of obtaining a barcode number from the insured range. All other users must specify N or omit. | string | default=N enumeration=Y enumeration=N |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|-------------------|---------------------|
| eVSPriorityMailIntlRequest/InsuredNumber | optional | For backward-compatibility; not validated. | string | |
| eVSPriorityMailIntlRequest/InsuredAmount | optional | <p>Use this tag for entering an insurance amount, if known.</p> <p>For example: <InsuredAmount>100.00</InsuredAmount></p> <p>Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation.</p> | string decimal | length=0 |
| eVSPriorityMailIntlRequest/Postage | optional | <p>Use this tag for entering a postage amount, if known. If the tag is present, but the value is blank, the postage will be automatically calculated.</p> <p>For example: <Postage></Postage></p> | string decimal | length=0 |
| eVSPriorityMailIntlRequest/GrossPounds | required | <p>Gross pounds and ounces together represent the total package weight, including packing material. For example, a package weighing 3 lbs 8 ounces would have "3" entered here and "8" entered with the <GrossOunces> tag. The Web Tool will check for maximum shipping weight of 70 pounds. Allowable weight may change based on the service used to send package and the destination country.</p> <p>For example: <GrossPounds>4</GrossPounds></p> | integer | whiteSpace=collapse |
| eVSPriorityMailIntlRequest/GrossOunces | required | <p>Enter the ounces component of the total package weight with this tag.</p> <p>For example: <GrossOunces>0</GrossOunces></p> | decimal | whiteSpace=collapse |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|--------|--|
| eVSPriorityMailIntlRequest/ContentType | required | <p>Specifies the content of the package or envelope.</p> <p>For example: <ContentType>DOCUMENTS</ContentType></p> <p>Note: when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation, RETURN is not a valid option.</p> <p>Note: Enumerations are case sensitive</p> <p>“NonnegotiableDocument” and “Documents” both signify mailable non-negotiable documents and are insured automatically for up to \$100, though Insurance will not be returned as an extra service. Additional Insurance cannot be purchased.</p> <p>Any non-document ContentType values are insured automatically for up to \$200 and Insurance will be returned as an explicit extra service in the response. Additional Insurance can be purchased for values \$200 and greater.</p> | string | <p>enumerations=</p> <ul style="list-style-type: none"> • MERCHANDISE • SAMPLE • GIFT • DOCUMENTS • RETURN • HUMANITARIAN • DANGEROUSGOODS • NonnegotiableDocument • PHARMACUTICALS • MEDICALSUPPLIES • OTHER |
| eVSPriorityMailIntlRequest/ContentTypeOther | optional | Required when <ContentType>OTHER<ContentType>. Maximum length enforced via truncation | string | maxLength=15 whiteSpace=collapse |
| eVSPriorityMailIntlRequest/Agreement | required | Requires a value of Y to print <FromFirstName/> and <FromLastName/> in Signature Box along with Current Date (Central Time USA). Any other value returns an error. | string | enumeration=Y enumeration=N |
| eVSPriorityMailIntlRequest/Comments | optional | <p>Enter any comments.</p> <p>For example: <Comments></Comments></p> <p>Note: ignored when <Container> specified is a flat rate envelope.</p> | string | maxLength=76 |
| eVSPriorityMailIntlRequest/LicenseNumber | optional | <p>Enter license number, if known or if included in package.</p> <p>For example: <LicenseNumber>LIC-24356879</LicenseNumber></p> <p>Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation.</p> | string | maxLength=24 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|--------|---|
| eVSPriorityMailIntlRequest/CertificateNumber | optional | <p>Enter certificate number, if known or if included in package.</p> <p>For example: <CertificateNumber>CERT-97865342</CertificateNumber></p> <p>Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation.</p> | string | maxLength=24 |
| eVSPriorityMailIntlRequest/InvoiceNumber | optional | <p>Enter invoice number, if known or if included in package.</p> <p>For example: <InvoiceNumber>INV-040903</InvoiceNumber></p> <p>Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation.</p> | string | maxLength=24 |
| eVSPriorityMailIntlRequest/ImageType | required | <p>For example: <ImageType>PDF</ImageType></p> | string | <p>enumeration=PDF</p> <p>enumeration=TIF</p> <p>enumeration=NONE</p> |
| eVSPriorityMailIntlRequest/ImageLayout | optional | <p>Controls how the multipage form is returned in the response tags. "ONEPERFILE" returns one page per response tag while "ALLINONEFILE" returns all pages in a single response tag.</p> <p>The "TRIM" options conserve page space if possible by combining two form parts on a single page.</p> <p>For example: <ImageLayout>ONEPERFILE<ImageLayout></p> | string | <p>default=ONEPERFILE</p> <p>enumerations=</p> <ul style="list-style-type: none"> • ONEPERFILE • ALLINONEFILE • TRIMONEPERFILE • TRIMALLINONEFILE |
| eVSPriorityMailIntlRequest/CustomerRefNo | optional | <p>Written to Postal Manifest Detail record.</p> <p>For example: <CustomerRefNo>Ref369246</CustomerRefNo></p> <p>Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation.</p> | string | maxLength=30 |
| eVSPriorityMailIntlRequest/CustomerRefNo2 | optional | <p>Written to Postal Manifest Detail record.</p> <p>For example: <CustomerRefNo2>ACT369246</CustomerRefNo2></p> <p>Note: ignored when <Container> specified is a flat rate envelope or small flat rate box (SMFLATRATEBOX, DXDBOX, LGVIDEOBOX) variation.</p> | string | maxLength=30 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|---------|---|
| eVSPriorityMailIntlRequest/POZipCode | optional | ZIP of Post Office where mailed if different from <FromZip5/>. Written to Postal Manifest Detail record. Must be valid ZIP Code. For example: <POZipCode>00962</POZipCode> | string | whiteSpace=collapse length=5 pattern=\d{5} |
| eVSPriorityMailIntlRequest/LabelDate | optional | Date the mail will enter the mail stream. No more than 3 days in the future. Default is day of request. For example: <LabelDate>09/28/2010</LabelDate> | string | whiteSpace=collapse maxLength=10 pattern=\d{1,2}/\d{1,2}/\d\d(\d\d)? |
| eVSPriorityMailIntlRequest/HoldForManifest | optional | Restricted use. Holds manifest record for possible inclusion in SCAN request. | string | enumeration=Y enumeration=N |
| eVSPriorityMailIntlRequest/EELPFC | optional | Exemption and Exclusion Legend or PFC Code. Use in conjunction with Revision tag with value of 1 to indicate and trigger new functionality. Please refer to the International Mail Manual for further information - http://pe.usps.gov/text/imm/immc5_007.htm . To activate check boxes use "30.37a" or "30.37h". For example: <EELPFC>30.37a</EELPFC> | string | whiteSpace=collapse minLength=0 maxLength=35 |
| eVSPriorityMailIntlRequest/PriceOptions | optional | | string | default=commercial base enumeration=RETIAL enumeration=COMMERCIAL BASE enumeration=COMMERCIAL PLUS |
| eVSPriorityMailIntlRequest/Size | optional | Use in conjunction with Revision tag with value of 2 to indicate and trigger new functionality. Defined as follows: REGULAR: Package dimensions are 12" or less; LARGE: Any package dimension is larger than 12". For example: <Size>REGULAR</Size> | string | whiteSpace=collapse enumeration=LARGE enumeration=REGULAR |
| eVSPriorityMailIntlRequest/Length | optional | Value must be numeric. Units are inches. Required when PriorityMailIntlRequest/Size is LARGE. For example: <Length>11</Length> | decimal | minExclusive=0.0 totalDigits=10 |
| eVSPriorityMailIntlRequest/Width | optional | Value must be numeric. Units are inches. Required when PriorityMailIntlRequest/Size is LARGE. For example: <Width>5.5</Width> | decimal | minExclusive=0.0 totalDigits=10 |

| Tag Name | Occurs | Description | Type | Validation | | | | |
|---|---------------------------------------|---|--------------------|--|--|---|--------|--------------------------------------|
| eVSPriorityMailIntlRequest/Height | optional | Value must be numeric. Units are inches. Required when PriorityMailIntlRequest/Size is LARGE. For example: <Height>11</Height> | decimal | minExclusive=0.0 totalDigits=10 | | | | |
| eVSPriorityMailIntlRequest/Girth | optional | Value must be numeric. Units are inches. Required when PriorityMailIntlRequest/Size is LARGE, and PriorityMailIntlRequest/Container is NONRECTANGULAR. For example: <Girth>11</Girth> | decimal | minExclusive=0.0 totalDigits=10 | | | | |
| eVSPriorityMailIntlRequest/ExtraServices | optional | Groups extra services elements | (group) | | | | | |
| eVSPriorityMailIntlRequest/ExtraServices / ExtraService | optional , repeating up to 3 times | Parameters used to specify desired ExtraService. Additional occurrences for future. <table><tr><th>Extra Service Name</th><th>ServiceID</th></tr><tr><td>e-USPS Delivery Confirmation International</td><td>9</td></tr></table> For example: <ExtraService>9</ExtraService> | Extra Service Name | ServiceID | e-USPS Delivery Confirmation International | 9 | string | whiteSpace=collapse enumeration=9 |
| Extra Service Name | ServiceID | | | | | | | |
| e-USPS Delivery Confirmation International | 9 | | | | | | | |
| eVSPriorityMailIntlRequest/ PermitNumber | optional | Number associated with a mailing permit. The permit is permission to use a certain postage payment method for bulk and commercial mailings | string | minOccurs=0 | | | | |
| eVSPriorityMailIntlRequest / AccountZipCode | optional | ZIP of Account Post Office where mailed if different from <FromZip5/>. Written to Postal Manifest Detail record. Must be valid ZIP Code. For example: < AccountZipCode >00962</ AccountZipCode > | string | whiteSpace=collapse length=5 pattern=\d{5} | | | | |
| eVSPriorityMailIntlRequest /ImportersReferenceType | optional | Tax code / VAT no. / Importer Code. Example: '1' = Tax Code '2' = VAT no. '3' = Importer Code ' ' = Space | string | minOccurs=0 | | | | |
| eVSPriorityMailIntlRequest/ImportersTelephoneNumber | optional | For Importer: 10 digits (including area code), with no punctuation. Use format: 2125551234 For example: < ImportersTelephoneNumber >555555555</ ImportersTelephoneNumber> | string | whiteSpace=collapse length=10 pattern=\d{10} | | | | |
| eVSPriorityMailIntlRequest/ImportersFaxNumber | optional | For Importer: No format checking is done on international fax numbers. For example: < ImportersFaxNumber >011 52 (322) 222-0074</ ImportersFaxNumber > | string | maxLength=30 | | | | |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|---------|--|
| eVSPriorityMailIntRequest/ImportersEmail | optional | For Importer: Complete valid e-mail address is required if tag is used. For example: < ImportersEmail >cpapple@email.com</ ImportersEmail l> | string | maxLength=30 whiteSpace=collapse pattern=([\\w\\-\\.]+)@([\\w-]+\\.)+[a-zA-Z]{2,4} |
| eVSPriorityMailIntRequest/Machinable | optional | Indicates whether or not the item is machinable. A surcharge is applied to a First-Class Mail International item if it has one or more non-machinable characteristics. See International Mail Manual (IMM) Section 241 for more information. For example: <Machinable>false</Machinable> | boolean | default=true whiteSpace=collapse |
| eVSPriorityMailIntRequest/DestinationRateIndicator | required | Required for destination entry packagesenter either "I" or "N". I = International Service Center (ISC) N = None | string | enumerations= I N |
| eVSPriorityMailIntRequest /MID | optional | Mailer Identifier (MID) – a 6 or 9 digit number used within the barcode to help manage ownership of a mail piece. | string | minOccurs=0 |
| eVSPriorityMailIntRequest/LogisticsManagerMID | optional | Mailer Identifier of the Logistics Manager | string | minOccurs=0 |
| eVSPriorityMailIntRequest/CRID | optional | Customer Registration Identifier (CRID): A unique ID for a company name and location combination. | string | minOccurs=0 |
| eVSPriorityMailIntRequest /VendorCode | optional | The 3-digit code assigned to the vendor | string | minOccurs=0 |
| eVSPriorityMailIntRequest/VendorProductVersionNumber | optional | Shipping/manifesting software's product version number. | string | minOccurs=0 |
| eVSPriorityMailIntRequest /VERSION | optional | | NMTOKEN | pattern value="\\d+\\.\\d+ |
| eVSPriorityMailIntlCertifyRequest | optional | "Certify" signature is for testing and demonstration - does not produce a label to be mailed | (alias) | |

Sample Requests

All requests should hit the <https://secure.shippingapis.com/ShippingAPI.dll> end point with the API=eVSPriorityMailIntl or eVSPriorityMailIntlCertify and XML=<the sample XML request below> key value pairs using either a HTTP POST or a HTTP GET.

Request:

```
<eVSPriorityMailIntlCertifyRequest USERID="xxx" PASSWORD="xx">
  <Option />
  <Revision>2</Revision>
  <ImageParameters />
  <FromFirstName>Garrison</FromFirstName>
  <FromMiddleInitial>A</FromMiddleInitial>
  <FromLastName>Johns</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></ToName>
<ToFirstName>Reza</ToFirstName>
<ToLastName>Dianat</ToLastName>
<ToFirm>HP</ToFirm>
<ToAddress1>HP</ToAddress1>
<ToAddress2>5th floor</ToAddress2>
<ToAddress3>6406 Ivy Lane</ToAddress3>
<ToCity>Greenbelt</ToCity>
<ToProvince>Md</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>SMFLATRATEBOX</Container>
<ShippingContents>
  <ItemDetail>
    <Description>Description 1</Description>
    <Quantity>1</Quantity>
    <Value>1.11</Value>
    <NetPounds>1</NetPounds>
    <NetOunces>1</NetOunces>
    <HSTariffNumber>123456</HSTariffNumber>
    <CountryOfOrigin>Brazil</CountryOfOrigin>
  </ItemDetail>
  <ItemDetail>
    <Description>Description 2</Description>
    <Quantity>2</Quantity>
    <Value>2.22</Value>
    <NetPounds>2</NetPounds>
    <NetOunces>2</NetOunces>
    <HSTariffNumber>234567</HSTariffNumber>
    <CountryOfOrigin>Switzerland</CountryOfOrigin>
  </ItemDetail>
</ShippingContents>
<Insured>N</Insured>
<InsuredNumber></InsuredNumber>
<InsuredAmount></InsuredAmount>
<GrossPounds>3</GrossPounds>
<GrossOunces>5</GrossOunces>
<ContentType>Documents</ContentType>
<Agreement>Y</Agreement>
<Comments>PriorityMailIntl Comments</Comments>
<ImageType>TIF</ImageType>
<POZipCode>20770</POZipCode>
<LabelDate></LabelDate>
<HoldForManifest>N</HoldForManifest>
<ExtraServices>
  <ExtraService>9</ExtraService>
</ExtraServices>
<DestinationRateIndicator>N</DestinationRateIndicator>
</eVSPriorityMailIntlCertifyRequest>
```

Response Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|--------------|------------------|
| EVSPriorityMailIntlResponse | required | | (group) | |
| EVSPriorityMailIntlResponse/Postage | required | Postage amount | decimal | |
| EVSPriorityMailIntlResponse/TotalValue | required | Value of all items being shipped | decimal | |
| EVSPriorityMailIntlResponse/SDRValue | required | Special Drawing Right calculated on Insured Amount | decimal | |
| EVSPriorityMailIntlResponse/BarcodeNumber | required | Mail service related barcode, may be empty | string | |
| EVSPriorityMailIntlResponse/LabelImage | required | Encoded images of label (may be empty depending upon layout option selected) | base64Binary | |
| EVSPriorityMailIntlResponse/Page2Image | required | Encoded images of label (may be empty depending upon layout option selected) | base64Binary | |
| EVSPriorityMailIntlResponse/Page3Image | required | Encoded images of label (may be empty depending upon layout option selected) | base64Binary | |
| EVSPriorityMailIntlResponse/Page4Image | required | Encoded images of label (may be empty depending upon layout option selected) | base64Binary | |
| EVSPriorityMailIntlResponse/Page5Image | required | Encoded images of label (may be empty depending upon layout option selected) | base64Binary | |
| EVSPriorityMailIntlResponse/Page6Image | required | Encoded images of label (may be empty depending upon layout option selected) | base64Binary | |
| EVSPriorityMailIntlResponse/Prohibitions | required | List of items prohibited from mailing based on country of destination | string | |
| EVSPriorityMailIntlResponse/Restrictions | required | Restrictions on items being shipped based on country of destination | string | |
| EVSPriorityMailIntlResponse/Observations | required | Additional mailing information based on country of destination | string | |
| EVSPriorityMailIntlResponse/Regulations | required | Additional regulations for shipping to destination country | string | |
| EVSPriorityMailIntlResponse/AdditionalRestrictions | optional | Additional restrictions on items being shipped to destination country. This tag is available when the request Revision tag >= 2. If Revision tag < 2, the additional restrictions are appended to the Restrictions tag. | string | minOccurs=0 |
| EVSPriorityMailIntlResponse/DestinationBarcodeNumber | optional | | string | minOccurs=0 |
| EVSPriorityMailIntlResponse/ParcelIndemnityCoverage | required | Indemnity value | decimal | |
| EVSPriorityMailIntlResponse/InsuranceFee | optional | | decimal | minExclusive=0.0 |

| Tag Name | Occurs | Description | Type | Validation |
|--|---|---|---------|-------------|
| EVSPriorityMailIntlResponse/ExtraServices | optional | | (group) | minOccurs=0 |
| EVSPriorityMailIntlResponse/ExtraServices/ExtraService | optional , repeating up to unbounded times | Groups extra service information | (group) | |
| EVSPriorityMailIntlResponse/ExtraServices/ExtraService/ServiceID | required | Extra Service ID echoed from request | string | |
| EVSPriorityMailIntlResponse/ExtraServices/ExtraService/ServiceName | required | Extra Service name | string | |
| EVSPriorityMailIntlResponse/ExtraServices/ExtraService/Price | required | Extra Service fee | decimal | |
| EVSPriorityMailIntlResponse/RemainingBarcodes | required | This contains the number of remaining barcodes that can be generated for this particular request. | string | |
| eVSPriorityMailIntlCertifyResponse | required | "Certify" signature is for testing and demonstration - does not produce a label to be mailed | (alias) | |

Sample Response

Response:

```
<?xml version="1.0"?>
<eVSPriorityMailIntlResponse>
  <Postage>23.50</Postage>
  <TotalValue>3.33</TotalValue>
  <SDRValue></SDRValue>
  <BarcodeNumber>LZ333007781US</BarcodeNumber>
  <LabelImage>.....removed.....</LabelImage>
  <Page2Image></Page2Image>
  <Page3Image></Page3Image>
  <Page4Image></Page4Image>
  <Page5Image></Page5Image>
  <Page6Image></Page6Image>
  <Prohibitions>
    Arms and weapons.
    Firing caps and loaded metal cartridges for portable firearms, nonexplosive parts of artillery fuses, flammable films, or
    articles made of celluloid.
    Human remains.
    Live plants and animals.
    Lottery tickets and advertisements for lotteries.
    Mini-spies (miniature wireless transmitters).
    Radar detectors.
  </Prohibitions>
  <Restrictions>No list furnished.</Restrictions>
  <Observations>
    1. A parcel may be addressed to a street address or to a post office box. A local telephone number for the addressee
    should be provided when the item is addressed to a street address and must be provided when the item is addressed to a
    post office box.
    2. For parcels, an invoice, in duplicate, is required for all commercial shipments regardless of value and all personal
    shipments valued at $300 or more. The invoices must be affixed to the outside of the parcel or may be enclosed in PS Form
    2976-E with the customs declaration.
    3. A letter or card fully prepaid and bearing the same address as that of a Priority Mail International parcel may be tied to
    or otherwise securely attached to the outside of the parcel in such manner as to prevent its separation therefrom and not to
    interfere with the address of the parcel. Stamps to cover postage on the parcel must be affixed to the wrapper of the parcel.
    Stamps to pay postage on the letter must be affixed to the envelope thereof, or in the case of a postcard, to the address side
    of the card, preferably the upper-right portion. Priority Mail International parcels to which such letters or cards are attached
    are treated as parcel post.
  </Observations>
  <Regulations>
    Country Code: CH
    Reciprocal Service Name: There is no reciprocal service.
    Required Customs Form/Endorsement
    1. Business correspondence and commercial papers/documents.
    No form required. Endorse item clearly next to mailing label as BUSINESS PAPERS.

    2. Merchandise samples without commercial value.
    PS Form 2976, Customs - CN 22 and Sender's Declaration.

    3. Merchandise and all articles subject to customs duty.
    PS Form 2976-A, Customs Declaration and Dispatch Note CP 72, inside a PS Form 2976-E, Customs Declaration
    Envelope CP 91. An invoice, in duplicate, is required for all commercial shipments regardless of value and all personal
    shipments valued at $300 or more. The invoices must be either affixed to the outside of the parcel or enclosed in PS Form
    2976-E with the customs declaration.

    Notes:
    1. An invoice, in duplicate, is required for all commercial shipments regardless of value and for all personal shipments
    valued at $300 or more. The invoices must be either affixed to the outside of the parcel or enclosed in PS Form 2976-E with
    the customs declaration.
    2. Arms, weapons, and human remains are prohibited.
    3. 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 to Switzerland.
    4. An Priority Mail Express International shipment may be addressed to a street address or to a post office box. A local
    telephone number for the addressee should be provided when the item is addressed to a street address and must be
```

provided when the item is addressed to a post office box.

```
Areas Served:
All points in Switzerland and Liechtenstein.
</Regulations>
<AdditionalRestrictions>No Additional Restrictions Data found.</AdditionalRestrictions>
<ParcelIndemnityCoverage>0.00</ParcelIndemnityCoverage>
<ExtraServices>
  <ExtraService>
    <ServiceID>9</ServiceID>
    <ServiceName>Electronic USPS Delivery Confirmation International</ServiceName>
    <Price>0.00</Price>
  </ExtraService>
</ExtraServices>
<RemainingBarcodes>29< RemainingBarcodes>
</eVSPriorityMailIntlResponse>
```

Error Responses

Error conditions are handled at the main XML document level and Package node level. When parsing, it is best to check for an error document first before checking for good data. Error documents have the following format:

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

Where:

- Number = the error number generated by the Web Tools server.
- Source = the component and interface that generated the error on the Web Tools server.
- Description = the error description.
- HelpFile = [reserved for future use].
- HelpContext = [reserved for future use].

An <Error> element may be returned at the top (response) level if there is a problem with the syntax of the request, or if a system error occurs.

If you need assistance with an error response, contact the Internet Customer Care Center
uspstechnicalsupport@mailps.custhelp.com.

III. eVS First Class Mail International Label API

Overview

The First Class Mail International Label API lets customers generate First Class International labels given the weight and dimensions of the item.

API Signature

| Scheme | Host | Path | API | XML |
|---------------|-------------------------|------------------|-----------------------------------|-----------------------------------|
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSFirstClassMailIntl | &XML=(see Tag Descriptions below) |
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSFirstClassMailIntlCertify | &XML=(see Tag Descriptions below) |

Note: The “eVSFirstClassMailIntlCertify” API signature is for testing purposes and will not generate usable labels and barcodes.

Request Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|--|---------------|---|-------------|-------------------|
| eVSFirstClassMailIntlRequest | required | | (group) | |
| eVSFirstClassMailIntlRequest/@USERID | required | This attribute specifies your Web Tools ID. See the Developer's Guide for information on obtaining your USERID. | NMTOKEN | |
| eVSFirstClassMailIntlRequest/PASSWORD | optional | For backward compatibility; not validated. | string | |
| eVSFirstClassMailIntlRequest/Option | optional | For future use. | empty | |
| eVSFirstClassMailIntlRequest/Revision | required | Use of value 2 required as of January 2011. For example: <Revision>2</Revision> | string | |
| eVSFirstClassMailIntlRequest/ImageParameters | optional | Groups alternate image options. | (group) | minoccurs=0 |

| Tag Name | Occurs | Description | Type | Validation |
|--|-----------------------------------|--|--------|--|
| eVSTFirstClassMailIntlRequest/ImageParameters/ImageParameter | Optional, repeating up to 3 times | Returns alternate label image. Only alternate 4"x6" size label image may be requested at this time. <ul style="list-style-type: none"> 4X6LABEL (4X6 on a full page 8.5/11" background) For example: <ImageParameter>4X6LABEL</ImageParameter> | string | minOccurs=0 maxOccurs=3 Enumeration=4X6LABEL |
| eVSTFirstClassMailIntlRequest/FromFirstName | optional | Both FromFirstName and FromLastName are required if FromFirmName is left blank. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name. For example: <FromFirstName>John</FromFirstName> | string | maxLength=30 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromMiddleInitial | optional | Middle Initial. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name. For example: <FromMiddleInitial>L</FromMiddleInitial> | string | maxLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromLastName | optional | Both FromFirstName and FromLastName are required if FromFirmName is left blank. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name. For example: <FromLastName>Doe</FromLastName> | string | maxLength=30 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromFirm | optional | FromFirm is required if FromFirstName and FromLastName are left blank. For example: <FromFirm></FromFirm> | string | maxLength=32 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromAddress1 | optional | Use this tag for a suite or apartment number only. For example: <FromAddress1/> | string | maxLength=32 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromAddress2 | required | Use this tag for the primary address line. For example: <FromAddress2>10 Elm Street</FromAddress2> | string | maxLength=32 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromUrbanization | optional | Use this tag for Puerto Rico only. ZIP Code prefixes 006 to 009, if area is so designated. For example: <FromUrbanization>URB Caparra Ter</FromUrbanization> | string | maxLength=32 whiteSpace=collapse |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|--------|--|
| eVSTFirstClassMailIntlRequest/FromCity | required | Use this tag to specify originating city. For example: <FromCity>Anytown</FromCity> | string | maxLength=16 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromState | required | Use 2-letter USPS abbreviation. For example: <FromState>AK</FromState> | string | length=2 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/FromZip5 | required | Five-digit valid ZIP code required. For example: <FromZip5>01234</FromZip5> | string | whiteSpace=collapse length=5 pattern=\d{5} |
| eVSTFirstClassMailIntlRequest/FromZip4 | optional | If value is entered, four digits are required. Must be a valid ZIP+4 extension. For example: <FromZip4>5678</FromZip4> | string | whiteSpace=collapse length=4 pattern=\d{4} |
| eVSTFirstClassMailIntlRequest/FromPhone | required | 10 digits required (including area code), with no punctuation. Use format: 2125551234 For example: <FromPhone>5555555555</FromPhone> | string | whiteSpace=collapse length=10 pattern=\d{10} |
| eVSTFirstClassMailIntlRequest/ToName | optional | Deprecated. See “ToFirstName” and “ToLastName” tags. | string | maxLength=36 |
| eVSTFirstClassMailIntlRequest/ToFirstName | optional | Both ToFirstName and ToLastName are required if ToFirm is left blank. For example: <ToFirstName>John</ToFirstName> | string | maxLength=30 |
| eVSTFirstClassMailIntlRequest/ToLastName | optional | Both ToFirstName and ToLastName are required if ToFirm is left blank. For example: <ToLastName>Doe</ToLastName> | string | maxLength=30 |
| eVSTFirstClassMailIntlRequest/ToFirm | optional | ToFirm is required if ToFirstName and ToLastName are left blank. For example: <ToFirm></ToFirm> | string | maxLength=36 |
| eVSTFirstClassMailIntlRequest/ToAddress1 | required | Three address lines are provided, but only one is required. Use as many as needed for complete address. For example: <ToAddress1>Apartado 3068</ToAddress1> | string | maxLength=36 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToAddress2 | optional | Three address lines are provided, but only one is required. Use as many as needed for complete address. For example: <ToAddress2></ToAddress2> | string | maxLength=36 whiteSpace=collapse |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|--|--------|---|
| eVSTFirstClassMailIntlRequest/ToAddress3 | optional | Three address lines are provided, but only one is required. Use as many as needed for complete address. For example: <ToAddress3/> | string | maxLength=36 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToCity | required | Recipient's city. For example: <ToCity>PUERTO VALLARTA</ToCity> | string | maxLength=18 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToProvince | optional | Enter the province for the recipient. For example: <ToProvince>JALISCO</ToProvince> | string | maxLength=9 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToCountry | required | The country name entered must match an entry from the USPS-approved International Index of Countries and Localities or be "United States". (http://pe.usps.gov/text/Imm/Immctry.htm - click on the link for "International Country Listings.") Using a country name not on the list will result in a request failure. For example: <ToCountry>MEXICO</ToCountry> | string | minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToPostalCode | required | Enter the postal code for the recipient. For example: <ToPostalCode>46807</ToPostalCode> | string | maxLength=9 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToPOBoxFlag | required | Indicates whether or not the To Address is a Post Office Box. For example: <ToPOBoxFlag>N</ToPOBoxFlag> | string | whiteSpace=collapse enumeration=Y enumeration=N |
| eVSTFirstClassMailIntlRequest/ToPhone | optional | No format checking is done on international phone numbers. Required when FirstClassMailIntlRequest[ToPOBoxFlag='Y']. For example: <ToPhone>011 52 (322) 222-0069</ToPhone> | string | maxLength=30 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ToFax | optional | No format checking is done on international fax numbers. For example: <ToFax>011 52 (322) 222-0074</ToFax> | string | maxLength=30 whiteSpace=collapse |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------------------------------|---|---------|--|
| eVSTFirstClassMailIntlRequest/ToEmail | optional | One single, complete, and valid e-mail address is required if tag is used. For example: <ToEmail>cpapple@email.com</ToEmail> | string | maxLength=30 whiteSpace=collapse pattern=([\\w\\-\\.]+)@([\\w-]+\\.)+[a-zA-Z]{2,4} |
| eVSTFirstClassMailIntlRequest/FirstClassMailType | optional | Used to determine the postage rate. See also FirstClassMailIntlRequest/Machinable. For example: <FirstClassMailType>LETTER</FirstClassMailType> | string | default=PARCEL whiteSpace=collapse enumeration=PARCEL |
| eVSTFirstClassMailIntlRequest/ShippingContents | required | | (group) | |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail | required repeating up to 5 times | | (group) | |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / Description | required | Description of the item. Non-descriptive wording such as 'Gift' will result in an error. For example: <Description>Policy guidelines document</Description> | string | maxLength=56 minLength=1 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / Quantity | required | Quantity of the item. Integer value required. For example: <Quantity>1</Quantity> | integer | whiteSpace=collapse minExclusive=0 maxExclusive=1000 |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / Value | required | The data entered with this tag provides the value of the set of items. If the item is 2 boxes of 50 pens and the value of each box is \$10.00, "20.00" (2 boxes x \$10.00) should be entered. If the value of each pen is .25 then "25.00" (100 pens x .25) should be entered. For example: <Value>55.00</Value> | decimal | whiteSpace=collapse minExclusive=0 maxExclusive=100000 |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / NetPounds | required | Provide the pounds component of the weight of the individual item listed within this ItemDetail. For example: <NetPounds>1</NetPounds> | integer | default=0 whiteSpace=collapse minInclusive=0 |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / NetOunces | required | Provide the ounces component of the weight of the individual item listed within this ItemDetail. For example: <NetOunces>5</NetOunces> | decimal | default=0.0 whiteSpace=collapse minInclusive=0 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|-------------------|---|
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / HSTariffNumber | required | For commercial items only. If known, the HS tariff number must be based on the Harmonized Commodity Description and Coding System developed by the World Customs Organization. For example: <HSTariffNumber>490110</HSTariffNumber> | string | whiteSpace=collapse maxLength=12 minLength=0 pattern=\d{12} pattern=\d{0} |
| eVSTFirstClassMailIntlRequest/ShippingContents / ItemDetail / CountryOfOrigin | required | For commercial items only. Country of Origin means the country where the goods originated, e.g. were produced, manufactured, or assembled. It is recommended you supply this information and attach an invoice to the outside to accelerate customs clearance in processing the items. The country name entered must match an entry from the USPS-approved International Index of Countries and Localities or be "United States". (http://pe.usps.gov/text/Imm/Immctry.htm - click on the link for "International Country Listings.") Using a country name not on the list will result in a request failure. For example: <CountryOfOrigin>United States</CountryOfOrigin> | string | whiteSpace=collapse minLength=0 |
| eVSTFirstClassMailIntlRequest/Postage | optional | Use this tag for entering a postage amount, if known. If the tag is present, but the value is blank, the postage will be automatically calculated. For example: <Postage></Postage> | string decimal | length=0 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/GrossPounds | required | Gross pounds and ounces together represent the total package weight, including packing material. For example, a package weighing 3 lbs 8 ounces would have "3" entered here and "8" entered with the "GrossOunces" tag. The Web Tool will check for maximum shipping weight of 70 pounds. Allowable weight may change based on the service used to send package and the destination country. For example: <GrossPounds>4</GrossPounds> | integer | whiteSpace=collapse minInclusive=0 |
| eVSTFirstClassMailIntlRequest/GrossOunces | required | Enter the ounces component of the total package weight with this tag. For example: <GrossOunces>0</GrossOunces> | decimal | whiteSpace=collapse minInclusive=0 |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|---------|--|
| eVSTFirstClassMailIntlRequest/Machinable | optional | Indicates whether or not the item is machinable. A surcharge is applied to a First-Class Mail International item if it has one or more non-machinable characteristics. See International Mail Manual (IMM) Section 241 for more information. For example: <Machinable>false</Machinable> | boolean | default=true enumeration=false enumeration=true whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ContentType | required | Specifies the content of the package or envelope. For example: <ContentType>DOCUMENTS</ContentType> | string | whiteSpace=collapse enumeration=MERCHANDISE enumeration=SAMPLE enumeration=GIFT enumeration=DOCUMENTS enumeration=HUMANITARIAN enumeration=DANGEROUSGOODS enumeration=OTHER |
| eVSTFirstClassMailIntlRequest/ContentTypeOther | optional | Required when FirstClassMailIntlRequest[ContentType='OTHER']. | string | maxLength=15 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/Agreement | required | Indicates the requestor's agreement to terms and conditions of mailing. Requires a value of Y to print and in Signature Box along with Current Date (Central Time USA). Any other value returns an error. | string | whiteSpace=collapse enumeration=Y |
| eVSTFirstClassMailIntlRequest/Comments | optional | For future use. | string | maxLength=76 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/LicenseNumber | optional | For future use. | string | maxLength=24 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/CertificateNumber | optional | For future use. | string | maxLength=24 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/InvoiceNumber | optional | For future use. | string | maxLength=24 whiteSpace=collapse |
| eVSTFirstClassMailIntlRequest/ImageType | required | For example: <ImageType>PDF</ImageType> | string | whiteSpace=collapse enumeration=PDF enumeration=TIF enumeration=NONE |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|--------|---|
| eVSTFirstClassMailIntlRequest/ImageLayout | optional | Specified whether the pages are to be returned one per file or all in one file. The current FCMI label is one page so this tag has no effect. For example: <ImageLayout>ONEPERFILE</ImageLayout> | string | default=ONEPERFILE whiteSpace=collapse enumeration=ONEPERFILE enumeration=ALLINONEFILE |
| eVSTFirstClassMailIntlRequest/CustomerRefNo | optional | Written to Postal Manifest Detail record. For example: <CustomerRefNo>Ref 369246</CustomerRefNo> | string | maxLength=30 |
| eVSTFirstClassMailIntlRequest/CustomerRefNo2 | optional | Written to Postal Manifest Detail record. For example: <CustomerRefNo2>ACT 369246</CustomerRefNo2> | string | maxLength=30 |
| eVSTFirstClassMailIntlRequest/LabelDate | optional | Date the mail will enter the mail stream. No more than three days in the future. Default is day of request. For example: <LabelDate>09/28/2010</LabelDate> | string | whiteSpace=collapse maxLength=10 pattern=\d{1,2}/\d{1,2}/\d\d(\d\d)? |
| eVSTFirstClassMailIntlRequest/HoldForManifest | optional | Restricted use. Holds manifest record for possible inclusion in SCAN request. | string | enumeration=Y enumeration=N |
| eVSTFirstClassMailIntlRequest/EELPFC | optional | Exemption and Exclusion Legend or PFC Code. Currently optional, in the future it may be required for use. Please refer to the International Mail Manual for further information - http://pe.usps.gov/text/imm/immc5_007.htm . To activate check boxes use "30.37a" or "30.37h". For example: <EELPFC>30.37a</EELPFC> | string | whiteSpace=collapse minLength=0 maxLength=35 |
| eVSTFirstClassMailIntlRequest/Container | optional | When FirstClassMailIntlRequest[FirstClassMailType='PARCEL'] and [Size='LARGE'], use to specify special containers or container attributes that may affect postage. For example: <Container>RECTANGULAR</Container> | string | whiteSpace=collapse enumeration=RECTANGULAR enumeration=NONRECTANGULAR |

| Tag Name | Occurs | Description | Type | Validation | | | | |
|---|-----------------------------------|---|--------------------|--|--|---|--------|---------------|
| eVSFirstClassMailIntlRequest/Size | optional | Defined as follows: REGULAR: Package dimensions are 12” or less; LARGE: Any package dimension is larger than 12”. For example: <Size>REGULAR</Size> | string | whiteSpace=collapse enumeration=LARGE enumeration=REGULAR | | | | |
| eVSFirstClassMailIntlRequest/Length | optional | Value must be numeric. Units are inches. Required when FirstClassMailIntlRequest/Size is LARGE. For example: <Length>11</Length> | decimal | minExclusive=0.0 totalDigits=10 | | | | |
| eVSFirstClassMailIntlRequest/Width | optional | Value must be numeric. Units are inches. Required when FirstClassMailIntlRequest/Size is LARGE. For example: <Width>5.5</Width> | decimal | minExclusive=0.0 totalDigits=10 | | | | |
| eVSFirstClassMailIntlRequest/Height | optional | Value must be numeric. Units are inches. Required when FirstClassMailIntlRequest/Size is LARGE. For example: <Height>11</Height> | decimal | minExclusive=0.0 totalDigits=10 | | | | |
| eVSFirstClassMailIntlRequest/Girth | optional | Value must be numeric. Units are inches. Required when FirstClassMailIntlRequest/Size is LARGE, and FirstClassMailIntlRequest/Container is NONRECTANGULAR. For example: <Girth>11</Girth> | decimal | minExclusive=0.0 totalDigits=10 | | | | |
| eVSFirstClassMailIntlRequest/ExtraServices | optional | Groups extra services elements | (group) | | | | | |
| eVSFirstClassMailIntlRequest/ExtraServices / ExtraService | optional, repeating up to 3 times | Use to specify extra services. Currently available extra service is electronic USPS Delivery Confirmation International. <table><tr><th>Extra Service Name</th><th>ServiceID</th></tr><tr><td>e-USPS Delivery Confirmation International</td><td>9</td></tr></table> For example: <ExtraService>9</ExtraService> | Extra Service Name | ServiceID | e-USPS Delivery Confirmation International | 9 | string | enumeration=9 |
| Extra Service Name | ServiceID | | | | | | | |
| e-USPS Delivery Confirmation International | 9 | | | | | | | |
| eVSFirstClassMailIntlRequest/PriceOptions | optional | Indicates if retail, commercial base or commercial plus pricing should be returned. For example: <PriceOptions>COMMERCIAL BASE</PriceOptions> | string | default=RETAIL enumeration=COMMERCIAL BASE enumeration=COMMERCIAL PLUS | | | | |
| eVSFirstClassMailIntlRequest/PermitNumber | optional | Number associated with a mailing permit. The permit is permission to use a certain postage payment method for bulk and commercial mailings | string | minOccurs=0 | | | | |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|--|-------------|--|
| eVSTFirstClassMailInt Request/AccountZip Code | optional | ZIP of Account Post Office where mailed if different from <FromZip5/>. Written to Postal Manifest Detail record. Must be valid ZIP Code. For example: <POZipCode>00962</POZipCode> | string | whiteSpace=collapse length=5 pattern=\d{5} |
| eVSTFirstClassMailInt Request/Machinable | optional | Indicates whether or not the item is machinable. A surcharge is applied to a First-Class Mail International item if it has one or more non- machinable characteristics. See International Mail Manual (IMM) Section 241 for more information. For example: <Machinable>false</Machinable> | boolean | default=true whiteSpace=collapse |
| eVSTFirstClassMailInt Request/Destination RateIndicator | required | Required for destination entry packagesenter either "I" or "N". I = International Service Center (ISC) N = None | string | enumerations= I N |
| eVSTFirstClassMailInt Request /MID | optional | Mailer Identifier (MID) – a 6 or 9 digit number used within the barcode to help manage ownership of a mail piece. | string | minOccurs=0 |
| eVSTFirstClassMailInt Request/LogisticsMa nagerMID | optional | Mailer Identifier of the Logistics Manager | string | minOccurs=0 |
| eVSTFirstClassMailInt Request /CRID | optional | Customer Registration Identifier (CRID): A unique ID for a company name and location combination. | string | minOccurs=0 |
| eVSTFirstClassMailInt Request /VendorCode | optional | The 3-digit code assigned to the vendor | string | minOccurs=0 |
| eVSTFirstClassMailInt Request/VendorPro ductVersionNumber | optional | Shipping/manifesting software's product version number. | string | minOccurs=0 |
| eVSTFirstClassMailInt Request/VERSION | optional | | NMTOK EN | pattern value="\d+\.\d+ |
| eVSTFirstClassMailInt Request/Remaining Barcodes | required | This contains the number of remaining barcodes that can be generated for this particular request. | string | |
| eVSTFirstClassMailInt CertifyRequest | Required | "Certify" signature is for testing and demonstration - does not produce a label to be mailed | (alias) | |

Sample Request

All requests should hit the <https://secure.shippingapis.com/ShippingAPI.dll> end point with the API=eVSTFirstClassMailIntl or eVSTFirstClassMailIntlCertify and XML=<the sample XML request below> key value pairs using either a HTTP POST or a HTTP GET.

Request:

```
<eVSTFirstClassMailIntlCertifyRequest USERID="xxx" PASSWORD="xxx">
<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></FromZip4>
  <FromPhone>5708203158</FromPhone>
  <ToName></ToName>
  <ToFirstName>Reza</ToFirstName>
  <ToLastName>Dianat</ToLastName>
  <ToFirm>HP</ToFirm>
  <ToAddress1>HP</ToAddress1>
  <ToAddress2>5th floor</ToAddress2>
  <ToAddress3>6406 Ivy Lane</ToAddress3>
  <ToCity>Greenbelt</ToCity>
  <ToProvince>Md</ToProvince>
  <ToCountry>Brazil</ToCountry>
  <ToPostalCode></ToPostalCode>
  <ToPOBoxFlag>N</ToPOBoxFlag>
  <ToPhone>5555555555</ToPhone>
  <ToFax>3012929999</ToFax>
  <ToEmail>b@aol.com</ToEmail>
  <FirstClassMailType></FirstClassMailType>
  <ShippingContents>
    <ItemDetail>
      <Description>Description 1</Description>
      <Quantity>1</Quantity>
      <Value>1.11</Value>
      <NetPounds>1</NetPounds>
      <NetOunces>1</NetOunces>
      <HSTariffNumber>123456</HSTariffNumber>
      <CountryOfOrigin>Switzerland</CountryOfOrigin>
    </ItemDetail>
  </ShippingContents>
  <GrossPounds>3</GrossPounds>
  <GrossOunces>2</GrossOunces>
  <ContentType>Documents</ContentType>
  <Agreement>Y</Agreement>
  <Comments>FirstClassMailIntl Comments</Comments>
  <ImageType>TIF</ImageType>
  <LabelDate></LabelDate>
  <HoldForManifest>N</HoldForManifest>
  <Container>RECTANGULAR</Container>
  <Size>LARGE</Size>
  <Length>15.5</Length>
  <Width>5.5</Width>
  <Height>5.5</Height>
  <Girth></Girth>
  <ExtraServices>
    <ExtraService>9</ExtraService>
  </ExtraServices>
```

```

<PriceOptions>COMMERCIAL BASE</PriceOptions>
<DestinationRateIndicator>N</DestinationRateIndicator>
</eVSFirstClassMailIntlCertifyRequest>

```

Response Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|--|---|--|--------------|-------------|
| eVSFirstClassMailIntlResponse | required | | (group) | |
| eVSFirstClassMailIntlResponse/Postage | required | Postage amount | decimal | |
| eVSFirstClassMailIntlResponse/Total Value | required | Value of all items being shipped | decimal | |
| eVSFirstClassMailIntlResponse/BarcodeNumber | required | Mail service related barcode, may be empty | string | |
| eVSFirstClassMailIntlResponse/LabelImage | required | Encoded images of label. (may be empty depending upon layout selection or items shipped) | base64Binary | |
| eVSFirstClassMailIntlResponse/Page2Image | required | Encoded images of label. (may be empty depending upon layout selection or items shipped) | base64Binary | |
| eVSFirstClassMailIntlResponse/Page3Image | required | Encoded images of label. (may be empty depending upon layout selection or items shipped) | base64Binary | |
| eVSFirstClassMailIntlResponse/Prohibitions | required | List of items prohibited from mailing based on country of destination | string | |
| eVSFirstClassMailIntlResponse/Restrictions | required | Restrictions on items being shipped based on country of destination | string | |
| eVSFirstClassMailIntlResponse/Observations | required | Additional mailing information based on country of destination | string | |
| eVSFirstClassMailIntlResponse/Regulations | required | Additional regulations for shipping to destination country | string | |
| eVSFirstClassIntlResponse/AdditionalRestrictions | required | Additional restrictions on items being shipped to destination country | string | |
| eVSFirstClassIntlResponse/DestinationBarcodeNumber | optional | | String | minOccurs=0 |
| eVSFirstClassIntlResponse/ExtraServices | optional | Appears if ExtraServices was populated in the request | (group) | |
| eVSFirstClassIntlResponse/ExtraServices/ExtraService | optional, repeating up to unbounded times | Groups extra service information | (group) | |
| eVSFirstClassIntlResponse/ExtraServices/ExtraService/ServiceID | required | Extra Service ID echoed from request | string | |

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|---------|------------|
| eVSTFirstClassIntlResponse/ExtraServices/ExtraService/ServiceName | required | Extra Service name | string | |
| eVSTFirstClassIntlResponse/ExtraServices /ExtraService/ Price | required | Extra Service fee | decimal | |
| eVSTFirstClassMailIntlResponse /RateClientType | optional | Echoes the RateClientType from the request. If the RateClientType request is not populated on the request, this tag will not be returned. | string | |
| eVSTFirstClassMailIntlCertifyResponse | required | | (alias) | |

Sample Response

All requests should hit the <https://secure.shippingapis.com/ShippingAPI.dll> end point with the API=eVSTFirstClassMailIntl or eVSTFirstClassMailIntlCertify and XML=<the sample XML request below> key value pairs using either a HTTP POST or a HTTP GET.

Response:
 <?xml version="1.0"?>
 <eVSTFirstClassMailIntlResponse>
 <Postage>30.42</Postage>
 <TotalValue>1.11</TotalValue>
 <BarcodeNumber>LZ333007778US</BarcodeNumber>
 <LabelImage>.....removed.....</LabelImage>
 <Page2Image></Page2Image>
 <Page3Image></Page3Image>
 <Prohibitions>
 Banknotes; currency notes; paper money; securities payable to bearer; and traveler's checks.
 Coins; manufactured and unmanufactured platinum, gold, and silver; precious stones; jewels; expensive jewelry; and other valuable articles.
 Commercial samples that promote tobacco products or smoking-related merchandise.
 Commercial shipments that contain cigarettes, cigarillos, cigars, loose and packaged tobacco, pipes, and other smoking devices.
 Items that are fragile, either by nature or due to inadequate packing, that could cause harm to individuals or equipment.
 Medicines whose formulas are not listed in the official pharmacopeias or not licensed by the Brazilian Department of Public Health.
 Perishable infectious biological substances.
 Perishable noninfectious biological substances.
 Playing cards.
 Poniards, stilettos, poniard blades; canes, umbrellas, or any other articles containing swords, daggers, or guns; handcuffs, and blackjacks.
 Primary educational books not written in Portuguese.
 Radioactive materials.
 Regulation arms and munitions of Brazil and parts. Air guns. Reducing tubes and silencers for firearms.
 Salted or smoked meat, and other foodstuffs of animal origin.
 Seeds and seedlings of coffee, shrubs.
 Used consumer goods (See Observation #5 for exception).
 </Prohibitions>
 <Restrictions>
 Medicines must be accompanied by a prescription from the attendant Brazilian doctor. This prescription should be on a chemist's form, bearing the name, private address or office of the doctor, his registration number with the Brazil National Medical Council and a Portuguese translation of the instructions, as necessary. Postal packages containing medicaments and not satisfying the above-mentioned conditions will be returned to the senders or, if abandoned, treated as undeliverable items.
 Postage stamps are admitted only in registered shipments.
 Saccharine and other artificial sweeteners for artificial beverages require permission from the Brazilian Department of Public Health for importation.

</Restrictions>

<Observations>

1. Brazil reserves the right to collect a "presentation-to-Customs charge" from customers for any item submitted to customs control, even if no customs charges are levied.
2. Import licenses are required for many kinds of goods and senders should ascertain from the addressee before mailing that the necessary documents are held.
3. Imports are allowed by mail, including mail order catalog shipments, up to a value of U.S. \$500 (U.S. \$1000 for computer software) without the requirement of an import license provided the item is not for resale. Shipments valued at no more than U.S. \$50 are duty free and are delivered to the addressee; shipments above U.S. \$50 can be picked up at the post office upon payment of import duties. Imports that are prohibited or subject to special regulations must comply with applicable Brazilian government provisions. Identical shipments from the same source to the same person or address in Brazil within a 90 day period are considered part of the same shipment and may be subject to confiscation. Other merchandise that usually enters duty free includes items such as newspapers, maps, books, and magazines.
4. Shipments for which an import permit has not been issued are considered contraband and confiscated.
5. Shipments that do not indicate the applicable postage and fees on PS Form 2976-A will hinder the customs clearance process, causing delays to clear the items.
6. Used consumer goods may only be sent to charitable organizations that are recognized by the Brazilian government as being entities which serve the public interest.

</Observations>

<Regulations>

Country Code:

BR

Reciprocal Service Name;

Serca

Required Customs Form/Endorsement

1. Correspondence and business papers.

PS Form 2976, Customs - CN 22 and Sender's Declaration. Endorse item clearly next to mailing label as BUSINESS PAPERS.

2. Merchandise, merchandise samples without commercial value, documents, computer data, and all articles subject to customs duty.

PS Form 2976-A, Customs Declaration and Dispatch Note CP 72, inside a PS Form 2976-E, Customs Declaration Envelope CP 91. Include an invoice with all commercial shipments.

Note:

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 to Brazil.

Areas Served: All

</Regulations>

<AdditionalRestrictions>No Additional Restrictions Data found.</AdditionalRestrictions>

<ExtraServices>

<ExtraService>

<ServiceID>10</ServiceID>

<ServiceName>Electronic USPS Delivery Confirmation International (Service temporarily suspended)</ServiceName>

<Price>0.00</Price>

</ExtraService>

</ExtraServices>

<RemainingBarcodes>5< RemainingBarcodes>

</eVSTFirstClassMailIntlResponse>

Error Responses

Error conditions are handled at the main XML document level and Package node level. When parsing, it is best to check for an error document first before checking for good data. Error documents have the following format:

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

Where:

- Number = the error number generated by the Web Tools server.
- Source = the component and interface that generated the error on the Web Tools server.
- Description = the error description.
- HelpFile = [reserved for future use].
- HelpContext = [reserved for future use].

An <Error> element may be returned at the top (response) level if there is a problem with the syntax of the request, or if a system error occurs.

If you need assistance with an error response, contact the Internet Customer Care Center uspstechnicalsupport@mailps.custhelp.com.

IV. eVS GXG Get Label API

Overview

Global Express Guaranteed is our fastest international shipping service, with transportation and delivery by FedEx Express. It features date-certain delivery in 1-3 business days* to more than 190 countries with a money-back guarantee** to all destinations. This document contains a Reference Guide to the eVS GXG Get Label Request.

Please note that the GXG airway bill image is not currently supported in the response. The API returns the appropriate barcode numbers but requires the integrator to produce the GXG airway bill image. The image will be supported as an enhancement in 2016.

API Signature

| Scheme | Host | Path | API | XML |
|----------|-------------------------|------------------|-----------------------------------|-----------------------------------|
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSGXGGetLabelRequest | &XML=(see Tag Descriptions below) |
| https:// | secure.shippingapis.com | /ShippingAPI.dll | ?API=eVSGXGGetLabelRequestCertify | &XML=(see Tag Descriptions below) |

Request Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|---------|--|
| eVSGXGGetLabelRequest | required | Public GXGGetLabel API | (group) | |
| eVSGXGGetLabelRequest /USERID | required | This attribute specifies your Web Tools ID. See the Developer's Guide for information on obtaining your USERID. | NMTOKEN | |
| eVSGXGGetLabelRequest /PASSWORD | optional | For backward compatibility; not validated. | string | |
| eVSGXGGetLabelRequest /APPID | optional | | NMTOKEN | |
| eVSGXGGetLabelRequest /Option | required | For future use. | empty | |
| eVSGXGGetLabelRequest /Revision | optional | This is for versioning of the APIs and for triggering response tags for future versions. In this API use a value of 2 to trigger new functionality. For example: <Revision>1</Revision> | string | minLength=0 pattern=\d{1} pattern= |
| eVSGXGGetLabelRequest /ImageParameters | required | For future use. | empty | |

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|---|----------|---|--------|-----------------------------|
| eVSGXGGetLabelRequest/FromFirstName | required | First and Last Name must be sent. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name. For example: <FromFirstName>John</FromFirstName> | string | minLength=1 maxLength=30 |
| eVSGXGGetLabelRequest/FromMiddleInitial | optional | First and Last Name must be sent. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name. For example: <FromMiddleInitial>L</FromMiddleInitial> | string | minLength=0 maxLength=1 |
| eVSGXGGetLabelRequest/FromLastName | required | First and Last Name must be sent. Maximum Length: 32 characters total for First, Middle, and Last Names with space after first and middle name. For example: <FromLastName>Doe</FromLastName> | string | minLength=1 maxLength=30 |
| eVSGXGGetLabelRequest/FromFirm | optional | Firm Name. For example: <FromFirm>USPS</FromFirm> | string | minLength=0 maxLength=32 |
| eVSGXGGetLabelRequest/FromAddress1 | optional | Secondary address unit designator and number (such as an apartment or suite number (APT 202, STE 100)). For example: <FromAddress1/> | string | minLength=0 maxLength=32 |
| eVSGXGGetLabelRequest/FromAddress2 | required | Street number and name (including predirectional, suffix, and postdirectional as shown in USPS ZIP+4 Product for the delivery address or rural route and box number (RR 5 BOX 10), highway contract route and box number (HC 4 BOX 45), or post office box number (PO BOX 458). For example: <FromAddress2>10 Elm Street</FromAddress2> | string | minLength=1 maxLength=32 |
| eVSGXGGetLabelRequest/FromUrbanization | optional | Urbanization name (Puerto Rico only, ZIP Code prefixes 006 to 009, if area is so designated). For example: <FromUrbanization>URB Caparra Ter</FromUrbanization> | string | minLength=0 maxLength=32 |
| eVSGXGGetLabelRequest/FromCity | required | City name. For example: <FromCity>Anytown</FromCity> | string | minLength=1 maxLength=16 |

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|-----------------------------------|----------|--|--------|---|
| eVSGXGGetLabelRequest/FromState | required | Use 2-letter USPS state abbreviation. For example: <FromState>PA</FromState> | string | pattern=\w\w |
| eVSGXGGetLabelRequest/FromZIP5 | required | Five-digit ZIP code. For example: <FromZip5>01234</FromZip5> | string | pattern=\d{5} |
| eVSGXGGetLabelRequest/FromZIP4 | optional | Four-digit extension of ZIP+4 code. For example: <FromZip4>5678</FromZip4> | string | minLength=0 pattern=\d{4} pattern= |
| eVSGXGGetLabelRequest/FromPhone | required | 10 digits required (including area code), with no punctuation. Use format: 2125551234 For example: <FromPhone>5555555555</FromPhone> | string | pattern=\d{10} |
| eVSGXGGetLabelRequest/ShipFromZIP | optional | Origin ZIP Code shall be accepted as component in request via "ShipFromZip" tag. For example: <ShipFromZIP>18701</ShipFromZIP> | string | minLength=0 pattern=\d{5} pattern=\d{9} pattern= |
| eVSGXGGetLabelRequest/SenderEMail | optional | E-mail address of sender. Valid e-mail addresses must be used. Note: No e-mail is returned when generating a Sample label request. For example: <SenderEMail>cpapple@email.com</SenderEMail> | string | pattern=([w\-\.\.])+(w\-\.\.)+[a-zA-Z]{2,4} pattern= |
| eVSGXGGetLabelRequest/ToFirstName | required | First and Last Name must be sent. Maximum Length: 36 characters total for First, and Last Names with space after first name. For example: <ToFirstName>John</ToFirstName> | string | minLength=1 maxLength=34 |
| eVSGXGGetLabelRequest/ToLastName | required | First and Last Name must be sent. Maximum Length: 36 characters total for First, and Last Names with space after first name. For example: <ToLastName>John</ToLastName> | string | minLength=1 maxLength=34 |
| eVSGXGGetLabelRequest/ToFirm | required | Firm Name. For example: <ToFirm>USPS</ToFirm> | string | minLength=0 maxLength=36 |
| eVSGXGGetLabelRequest/ToAddress1 | required | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress1>10 Elm Street </ToAddress1> | string | minLength=1 maxLength=36 |

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|--------------------------------------|----------|---|--------|--|
| eVSGXGGetLabelRequest/ToAddress2 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress2>Suite 4000</ToAddress2> | string | minLength=0 maxLength=36 |
| eVSGXGGetLabelRequest/ToAddress3 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <ToAddress3/> | string | minLength=0 maxLength=36 |
| eVSGXGGetLabelRequest/ToPostalCode | optional | Destination Postal Code. For example: <ToPostalCode> T2G 2W1</ToPostalCode> | string | minLength=1 maxLength=10 |
| eVSGXGGetLabelRequest/ToPhone | optional | Up to 25 digits allowed with no punctuation. For example: <ToPhone>1234567890</ToPhone> | string | pattern=\d{25} |
| eVSGXGGetLabelRequest/RecipientEmail | optional | E-mail address of recipient. Valid e-mail addresses must be used. Note: No e-mail is returned when generating a Sample label request. For example: <RecipientEmail>cpapple@email.com</RecipientEmail> | string | pattern=(([\w\-\.\.]+)@(([\w\-\.\.]+\.)+[a-zA-Z]{2,4}) pattern= |
| eVSGXGGetLabelRequest/ToDPID | required | The Delivery Point ID as determined via the GXGGetDeliveryPoint API response. Please contact webtools@usps.gov for more information. For example: <ToDPID>142</ToDPID> | string | pattern=\d{1,10} |
| eVSGXGGetLabelRequest/ToProvince | optional | Enter the province for the recipient. For example: <ToProvince>JALISCO</ToProvince> | string | minLength=0 maxLength=9 |
| eVSGXGGetLabelRequest/ToTaxID | optional | Tax ID For example: <ToTaxID/> | string | minLength=0 maxLength=20 |

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|--|--|---|---------|--|
| eVSGXGGetLabelRequest/Container | required | Container type. USPS refers to USPS-supplied large flat envelopes which incur weight-based postage. For example: <Container>LETTER</Container> | string | enumeration=VARIABLE enumeration=LARGEENVELOPE enumeration=LETTER enumeration=LEGALENVELOPE enumeration=USPSGXGENVELOPE enumeration=USPSGXGLEGALENVELOPE enumeration=USPSGXGTYVEKENVELOPE enumeration=PACKAGE |
| eVSGXGGetLabelRequest/ContentType | required | Content type. For example: <ContentType>DOCUMENTS</ContentType> | string | enumeration=DOCUMENTS enumeration=NON-DOC |
| eVSGXGGetLabelRequest/ShippingContents | required | Contents of package. | (group) | |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail | required repeating up to 30 times | One item detail per item type enclosed. | (group) | |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/Description | required | Description of the item. For example: <Description>Policy guidelines document</Description> | string | minLength=1 maxLength=35 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/Commodity | required | Commodity shall be a text string matching Commodity Name from GXGGetCommodityInfo. For example: <Commodity>Documents</Commodity> | string | minLength=1 maxLength=100 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/Restriction | optional repeating up to 4 times | Allows integrators to pass restrictions information (responses to footnote questions) for each "Commodity/CommodityName." | (group) | |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/Restriction/FootnoteNumber | required | Number associated with the commodity restriction question returned from the Get Commodity Restrictions service. Using a number which does not pertain to the passed commodity and derived country will result in an error return. For example: <FootnoteNumber>196</FootnoteNumber> | string | maxLength=4 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/Restriction/Response | required | May affect the need to use a Commercial invoice, and/or the ability to continue the transaction at all. For example: <Response>Y</Response> | string | enumeration=Y enumeration=N enumeration=y enumeration=n |

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|--|----------|---|---------|-------------------------------------|
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail /Quantity | required | Quantity of the item. For example: <Quantity>4</Quantity> | string | pattern=\d{5} |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail /UnitValue | required | The data entered with this tag provides the value of the one of items in this Item Detail. For example: <UnitValue>125.00</UnitValue> | decimal | minExclusive=0.0 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail /NetPounds | optional | Rules: 1. If any <ItemDetail> contains either a <NetPounds> or <NetOunces> sub-tag, then all <ItemDetail> nodes must specify at least a <NetPounds> or <NetOunces> tag. 2. If the <NetPounds> and/or <NetOunces> are specified successfully, then those values will be used in the manifesting of the Customs Declarations. 3. If <NetPounds> and <NetOunces> are not specified, then the value for <NetPounds> and <NetOunces> for each customs declaration will be the <GrossPounds> and <GrossOunces> divided by the number of <ItemDetails> present. | integer | minInclusive value=0 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail /NetOunces | optional | Rules: 1. If any <ItemDetail> contains either a <NetPounds> or <NetOunces> sub-tag, then all <ItemDetail> nodes must specify at least a <NetPounds> or <NetOunces> tag. 2. If the <NetPounds> and/or <NetOunces> are specified successfully, then those values will be used in the manifesting of the Customs Declarations. 3. If <NetPounds> and <NetOunces> are not specified, then the value for <NetPounds> and <NetOunces> for each customs declaration will be the <GrossPounds> and <GrossOunces> divided by the number of <ItemDetails> present. | decimal | default=0.0 minInclusive value=0 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail /UnitOfMeasure | optional | Unit of Measure for item quantity. For example: <UnitOfMeasure>Dozen</UnitOfMeasure> | string | minLength=0 maxLength=20 |

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|--|----------|---|---------|---|
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/HSTariffNumber | optional | For commercial items only. If known, the HS tariff number must be based on the Harmonized Commodity Description and Coding System developed by the World Customs Organization. For example: <HSTariffNumber>123456</HSTariffNumber> | string | minLength=1 maxLength=12 |
| eVSGXGGetLabelRequest/ShippingContents/ItemDetail/CountryofManufacture | optional | The country name entered must match an entry from the USPS-approved International Index of Countries and Localities or be "United States". Click on the link for " International Country Listings ." Using a country name not on the list will result in a request failure. Required when CIRequired="true". For example: <CountryOfManufacture>United States</CountryOfManufacture> | string | minLength=1 |
| eVSGXGGetLabelRequest/PurposeOfShipment | required | Statement of shipment purpose. For example: <PurposeOfShipment>Gift</PurposeOfShipment> | string | minLength=1 |
| eVSGXGGetLabelRequest/PartiesToTransaction | optional | Defines relationship of parties to transaction. For example: <PartiesToTransaction>Related</PartiesToTransaction> | string | enumeration=Related enumeration=Unrelated enumeration=Other |
| eVSGXGGetLabelRequest/Agreement | required | Agreement to GXG service terms and conditions. For example: <Agreement>Y</Agreement> | string | enumeration=Y enumeration=N enumeration=y enumeration=n |
| eVSGXGGetLabelRequest/Postage | optional | Use this tag for entering the postage amount, if known, excluding extra services. If the value is blank, the postage will be automatically calculated using retail rates. For example: <Postage>137.95</Postage> | decimal | minInclusive=0 maxInclusive=9999.99 |
| eVSGXGGetLabelRequest/InsuredValue | optional | If specified, InsuredValue is used to calculate the Insurance Fee. For example: <InsuredValue>180.00</InsuredValue> | decimal | minExclusive=0.0 |

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|-----------------------------------|----------|---|-----------------|--|
| eVSGXGGetLabelRequest/GrossPounds | optional | GrossPounds + (GrossOunces/16) must be less than 70. For example: <GrossPounds>40</GrossPounds> | positiveInteger | maxInclusive=70 |
| eVSGXGGetLabelRequest/GrossOunces | optional | GrossPounds + (GrossOunces/16) must be less than 70. For example: <GrossOunces>5</GrossOunces> | positiveInteger | maxInclusive=1120 |
| eVSGXGGetLabelRequest/Length | optional | Required except when Container="USPS". If supplied, Length + Girth must be less than 108. For example: <Length>15</Length> | positiveInteger | pattern=\d{1,2} |
| eVSGXGGetLabelRequest/Width | optional | Required except when Container="USPS". If supplied, Length + Girth must be less than 108. For example: <Width>15</Width> | positiveInteger | pattern=\d{1,2} |
| eVSGXGGetLabelRequest/Height | optional | Required except when Container="USPS". If supplied, Length + Girth must be less than 108. For example: <Height>15</Height> | positiveInteger | pattern=\d{1,2} |
| eVSGXGGetLabelRequest/Girth | optional | Required when Shape='NONRECTANGULAR'. If supplied, Length + Girth must be less than 108. For example: <Girth>15</Girth> | positiveInteger | pattern=\d{1,2} |
| eVSGXGGetLabelRequest/Shape | optional | Required except when Container="USPS". Shape, plus the package's physical dimensions, help determine whether the scale weight or the dimensional weight is used to calculate the shipping cost. For example: <Shape>RECTANGULAR</Shape> | string | default=RECTANGULAR enumeration=RECTANGULAR enumeration=NONRECTANGULAR |
| eVSGXGGetLabelRequest/CIRequired | optional | Indicates if Commercial Invoice is required. When CIRequired="true", commercial invoice image will be generated. For example: <CIRequired>true</CIRequired> | boolean | default=false |
| eVSGXGGetLabelRequest/InvoiceDate | optional | Invoice date. Required when CommercialShipment="true". For example: <InvoiceDate>01/01/2012</InvoiceDate> | dateTime | |

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|---|----------|---|---------|---|
| eVSGXGGetLabelRequest/InvoiceNumber | optional | Invoice number. Required when CommercialShipment="true". For example: <InvoiceNumber>20120101</InvoiceNumber> | string | minLength=1 maxLength=20 |
| eVSGXGGetLabelRequest/CustomerOrderNumber | optional | Customer order number. User assigned number for internal use. For example: <CustomerOrderNumber>20120101</CustomerOrderNumber> | string | maxLength=20 |
| GXGGetLabelRequest/CustOrderNumber | optional | Customer order number. User assigned number for internal use. Either use CustomerOrderNumber or CustOrderNumber. For example: <CustOrderNumber>20120101</CustOrderNumber> | string | maxLength=20 |
| eVSGXGGetLabelRequest/TermsDelivery | optional | Indicates terms of delivery. Required when CommercialShipment="true". For example: <TermsDelivery>CPT</TermsDelivery> | string | enumeration=CPT enumeration=CIP enumeration=DAF enumeration=DDU enumeration=OTHER |
| eVSGXGGetLabelRequest/TermsDeliveryOther | optional | Terms description. Required when TermsDelivery="OTHER". For example: <TermsDeliveryOther>DES</TermsDeliveryOther> | string | minLength=1 maxLength=30 |
| eVSGXGGetLabelRequest/PackingCost | optional | Packing cost. For example: <PackingCost>15.00</PackingCost> | decimal | minInclusive=0.00 |
| eVSGXGGetLabelRequest/CountryUltDest | required | Ultimate destination country. For example: <CountryUltDest>Austria</CountryUltDest> | string | minLength=1 maxLength=38 |
| eVSGXGGetLabelRequest/CIAgreement | optional | Agreement to Commercial Invoice terms and conditions. Required when CIRequired="true". For example: <CIAgreement>true</CIAgreement> | boolean | |
| eVSGXGGetLabelRequest/ImageType | required | Controls the file format of the commercial invoice image returned. For example: <ImageType>NONE</ImageType> | string | enumeration=PDF enumeration=TIF enumeration=NONE |
| eVSGXGGetLabelRequest/ImageLayout | optional | For future use. | empty | |

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|--|----------|---|---------|--|
| eVSGXGGetLabelRequest/ShipDate | required | Format: mm/dd/yyyy. Should "ShipDate" value not be provided, the service shall use the current date as a basis for delivery date calculations. For example: <ShipDate>01/01/2012</ShipDate> | string | minLength=0 pattern=\d{1,2}/\d{1,2}/\d{4} pattern= |
| eVSGXGGetLabelRequest/HoldForManifest | optional | Restricted use. For authorized users, holds manifest record for possible inclusion in SCAN request when Y. All other users should omit or specify N. For example: <HoldForManifest>Y</HoldForManifest> | string | enumeration=Y enumeration=N |
| eVSGXGGetLabelRequest/PriceOptions | optional | Returns commercial pricing. | string | minOccurs=0 default=COMMERCIAL BASE |
| eVSGXGGetLabelRequest/CommercialShipment | optional | If True, then Invoice/Buyer info required. If False, then optional. For example: <CommercialShipment>true</CommercialShipment> | boolean | default=false |
| eVSGXGGetLabelRequest/BuyerFirstName | optional | Buyer first name. Required when CommercialShipment="true". For example: <BuyerFirstName>John</BuyerFirstName> | string | minLength=1 maxLength=34 |
| eVSGXGGetLabelRequest/BuyerLastName | optional | Buyer last name. Required when CommercialShipment="true". For example: <BuyerLastName>Smith</BuyerLastName> | string | minLength=1 maxLength=34 |
| eVSGXGGetLabelRequest/BuyerAddress1 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. Required when CommercialShipment="true". For example: <BuyerAddress1>Lazarette Str. 7</BuyerAddress1> | string | minLength=1 maxLength=36 |
| eVSGXGGetLabelRequest/BuyerAddress2 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <BuyerAddress2/> | string | minLength=1 maxLength=36 |

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|---------------------------------------|----------|---|---------|--|
| eVSGXGGetLabelRequest/BuyerAddress3 | optional | Three address lines are provided, but only 1 is required. Use as many as needed for complete address. For example: <BuyerAddress3/> | string | minLength=1 maxLength=36 |
| eVSGXGGetLabelRequest/BuyerCity | optional | Buyer city. Required when CommercialShipment="true". For example: <BuyerCity>Berlin</BuyerCity> | string | minLength=1 maxLength=18 |
| eVSGXGGetLabelRequest/BuyerState | optional | Buyer state. Required when CommercialShipment="true". For example: <BuyerState/> | string | minLength=1 maxLength=9 |
| eVSGXGGetLabelRequest/BuyerPostalCode | optional | Buyer postal code. Required when CommercialShipment="true". For example: <BuyerPostalCode>10117</BuyerPostalCode> | string | minLength=1 maxLength=9 |
| eVSGXGGetLabelRequest/BuyerCountry | optional | Buyer country. Required when CommercialShipment="true". For example: <BuyerCountry>Germany</BuyerCountry> | string | minLength=0 maxLength=38 |
| eVSGXGGetLabelRequest/BuyerTaxID | optional | Buyer TaxID. For example: <BuyerTaxID>111234567890</BuyerTaxID> | string | minLength=1 maxLength=20 |
| eVSGXGGetLabelRequest/BuyerRecipient | optional | Indicates that Buyer and Recipient are the same. When CommercialShipment="true" and BuyerRecipient ="true", buyer information is not required. For example: <BuyerRecipient>true</BuyerRecipient> | boolean | default=true |
| eVSGXGGetLabelRequest/TermsPayment | optional | TermsPayment is required when CommercialShipment ="true". For example: <TermsPayment>Net 50</TermsPayment> | string | minLength=1 maxLength=100 |
| eVSGXGGetLabelRequest/PermitNumber | optional | Number associated with a mailing permit. The permit is permission to use a certain postage payment method for bulk and commercial mailings | string | minOccurs=0 |
| eVSGXGGetLabelRequest/AccountZipCode | optional | ZIP of Account Post Office where mailed if different from <FromZip5/>. Written to Postal Manifest Detail record. Must be valid ZIP Code. For example: <POZipCode>00962</POZipCode> | string | whiteSpace=collapse length=5 pattern=\d{5} |

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|--|----------|--|---------|-------------------------------------|
| eVSGXGGetLabelRequest/Machinable | optional | Indicates whether or not the item is machinable. A surcharge is applied to a First-Class Mail International item if it has one or more non-machinable characteristics. See International Mail Manual (IMM) Section 241 for more information. For example: <Machinable>false</Machinable> | boolean | default=true whiteSpace=collapse |
| eVSGXGGetLabelRequest /MID | optional | Mailer Identifier (MID) – a 6 or 9 digit number used within the barcode to help manage ownership of a mail piece. | string | minOccurs=0 |
| eVSGXGGetLabelRequest/LogisticsManager MID | optional | Mailer Identifier of the Logistics Manager | string | minOccurs=0 |
| eVSGXGGetLabelRequest/CRID | optional | Customer Registration Identifier (CRID): A unique ID for a company name and location combination. | string | minOccurs=0 |
| eVSGXGGetLabelRequest /VendorCode | optional | The 3-digit code assigned to the vendor | string | minOccurs=0 |
| eVSGXGGetLabelRequest/VendorProductVersionNumber | optional | Shipping/manifesting software's product version number. | string | minOccurs=0 |
| eVSGXGGetLabelRequest /VERSION | optional | | NMTOKEN | pattern value="\d+\\.\\d+ |
| eVSGXGGetLabelCertifyRequest | Required | "Certify" signature is for testing and demonstration - does not produce a label to be mailed | (alias) | |

Sample Request

All requests should hit the <https://secure.shippingapis.com/ShippingAPI.dll> end point with the API=eVSGXGGetLabel or eVSGXGGetLabelCertify and XML=<the sample XML request below> key value pairs using either a HTTP POST or a HTTP GET.

Request:

```
<eVSGXGGetLabelCertifyRequest USERID="xxx" PASSWORD="xxx">
  <Option></Option>
  <Revision>2</Revision>
  <ImageParameters></ImageParameters>
  <FromFirstName>Test From First</FromFirstName>
  <FromMiddleInitial></FromMiddleInitial>
  <FromLastName>Test From Last</FromLastName>
  <FromFirm>Test From Firm</FromFirm>
  <FromAddress1>APT 1027</FromAddress1>
  <FromAddress2>15555 N FRANK LLOYD WRIGHT BLVD</FromAddress2>
  <FromUrbanization></FromUrbanization>
  <FromCity>SCOTTSDALE</FromCity>
  <FromState>AZ</FromState>
  <FromZIP5>85260</FromZIP5>
  <FromZIP4>2073</FromZIP4>
  <FromPhone>5555555555</FromPhone>
  <ShipFromZIP>85260</ShipFromZIP>
```

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<ToFirstName>TestToFirst</ToFirstName>
<ToLastName>TestToLast</ToLastName>
<ToFirm>TestToFirm</ToFirm>
<ToAddress1>Test ToAddress1</ToAddress1>
<ToAddress2>Test ToAddress2</ToAddress2>
<ToAddress3>Test ToAddress3</ToAddress3>
<ToDPID>108993</ToDPID>
<ToProvince></ToProvince>
<ToTaxID></ToTaxID>
<Container>VARIABLE</Container>
<ContentType>NON-DOC</ContentType>
<ShippingContents>
  <ItemDetail>
    <Description>cabling kit</Description>
    <Commodity>pamphlets</Commodity>
    <Quantity>1</Quantity>
    <UnitValue>89.0</UnitValue>
    <HSTariffNumber>854411</HSTariffNumber>
    <CountryofManufacture>China</CountryofManufacture>
  </ItemDetail>
</ShippingContents>
<Agreement>Y</Agreement>
<InsuredValue></InsuredValue>
<GrossPounds>2</GrossPounds>
<GrossOunces>11</GrossOunces>
<Length>13.5</Length>
<Width>6.5</Width>
<Height>5.5</Height>
<Girth>7.75</Girth>
<Shape>RECTANGULAR</Shape>
<CIRequired></CIRequired>
<InvoiceDate></InvoiceDate>
<InvoiceNumber></InvoiceNumber>
<CustOrderNumber></CustOrderNumber>
<TermsDelivery></TermsDelivery>
<PackingCost></PackingCost>
<CountryUltDest></CountryUltDest>
<CIAgreement></CIAgreement>
<ImageType>TIF</ImageType>
<ImageLayout></ImageLayout>
<ShipDate></ShipDate>
<HoldForManifest>N</HoldForManifest>
<PriceOptions></PriceOptions>
<DestinationRateIndicator>N</DestinationRateIndicator>
</eVSGXGGetLabelCertifyRequest>

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Response Descriptions

| Tag Name | Occurs | Description | Type | Validation |
|---|----------|---|--------------|--------------------------------------|
| GXGGetLabelResponse | required | Public GXGGetLabel API | (group) | |
| eVSGXGGetLabelResponse/Postage | required | Postage for this package. | decimal | minExclusive=0.0 |
| eVSGXGGetLabelResponse/CommodityGuarantee | required | | (group) | |
| eVSGXGGetLabelResponse/CommodityGuarantee / CommodityType | required | Guarantee date shall be provided in response where all commodities 'W' or 'D' only. | string | enumeration=D enumeration=W |
| eVSGXGGetLabelResponse/CommodityGuarantee / GuaranteeDate | required | Where CI required, the non-document transit time/number of days will be used in calculating the guarantee GXG date. | string | pattern=\d{1,2}/\d{1,2}/\d{2}}?\d{2} |
| eVSGXGGetLabelResponse/Insurance | optional | Deprecated. | decimal | |
| eVSGXGGetLabelResponse/USPSBarcodeNumber | required | USPS 10 digit human readable barcode number. | string | pattern=82\d{8} |
| eVSGXGGetLabelResponse/FedExBarcodeNumber | required | FedEx 12 digit human readable barcode number. | string | pattern=8982\d{8} |
| eVSGXGGetLabelResponse/LabelImage | required | For future use. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/LabelImagePage2 | required | For future use. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/LabelImagePage3 | required | For future use. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/LabelImagePage4 | required | For future use. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/CIImage | required | When CIAgreement and CIRequired both = true in the request, the Commercial Invoice image is returned. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/CIImagePage2 | required | When CIAgreement and CIRequired both = true in the request, the Commercial Invoice image is returned. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/CIImagePage3 | required | When CIAgreement and CIRequired both = true in the request, the Commercial Invoice image is returned. | base64Binary | minLength=0 |
| eVSGXGGetLabelResponse/CIImagePage4 | required | When CIAgreement and CIRequired both = true in the request, the Commercial Invoice image is returned. | base64Binary | minLength=0 |

| Tag Name | Occurs | Description | Type | Validation |
|--|----------|---|---------|------------------|
| eVSGXGGetLabelResponse/InsuranceFee | optional | Insurance fee as calculated from the InsuredValue in GXGGetLabelRequest | decimal | minExclusive=0.0 |
| eVSGXGGetLabelResponse/DimensionalWeight | required | | string | |
| eVSGXGGetLabelResponse/Log Message | optional | A text message for integrators of this API. It may contain additional information about this particular request/response, or general information about the API or Web Tools. In typical implementations, whenever this tag is encountered, the message is written to the console log file for later analysis. | string | |
| eVSGXGGetLabelResponse/RemainingBarcodes | required | This contains the number of remaining barcodes that can be generated for this particular request. | string | |
| GXGGetLabelCertifyResponse | required | Public GXGGetLabelCertify API | (alias) | |

Sample Response

All requests should hit the <https://secure.shippingapis.com/ShippingAPI.dll> end point with the API=eVSGXGGetLabelResponse or eVSGXGGetLabelResponseCertify and XML=<the sample XML request below> key value pairs using either a HTTP POST or a HTTP GET.

Response:

```
<?xml version="1.0"?>
<eVSGXGGetLabelResponse>
  <Postage>68.37</Postage>
  <CommodityGuarantee>
    <CommodityType>W</CommodityType>
    <GuaranteeDate>03/09/2015</GuaranteeDate>
  </CommodityGuarantee>
  <Insurance></Insurance>
  <USPSBarcodeNumber>8399055744</USPSBarcodeNumber>
  <FedExBarcodeNumber>898399055744</FedExBarcodeNumber>
  <LabelImage></LabelImage>
  <LabelImagePage2></LabelImagePage2>
  <LabelImagePage3></LabelImagePage3>
  <LabelImagePage4></LabelImagePage4>
  <CIImage></CIImage>
  <CIImagePage2></CIImagePage2>
  <CIImagePage3></CIImagePage3>
  <CIImagePage4></CIImagePage4>
  <InsuranceFee>0.00</InsuranceFee>
  <DimensionalWeight>4</DimensionalWeight>
  <LogMessage></LogMessage>
  <RemainingBarcodes>1202< RemainingBarcodes>
</eVSGXGGetLabelResponse>
```

Note: This API doesn't create an actual label.

Error Responses

Error conditions are handled at the main XML document level and Package node level. When parsing, it is best to check for an error document first before checking for good data. Error documents have the following format:

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

Where:

- Number = the error number generated by the Web Tools server.
- Source = the component and interface that generated the error on the Web Tools server.
- Description = the error description.
- HelpFile = [reserved for future use].
- HelpContext = [reserved for future use].

An <Error> element may be returned at the top (response) level if there is a problem with the syntax of the request, or if a system error occurs.

If you need assistance with an error response, contact the Internet Customer Care Center uspstechnicalsupport@mailps.custhelp.com.

V. eVS International Cancel Request

The eVS International Cancel request allows an eVS label to be removed from processing if the request is made prior to 11:59 PM Central Time on the day of label creation.

Request Description

| Tag Name | Occurs | Description | Type | Validation |
|---------------------------------|----------|---|---------------------------------|-------------------------|
| eVSCancelRequest | required | | (group) | |
| eVSCancelRequest /BarcodeNumber | required | BarcodeNumber of original label. | Length of 22, 30 or 34 numbers. | |
| eVSCancelRequest /USERID | required | This attribute specifies your Web Tools ID. See the Developer's Guide for information on obtaining your USERID. | NMTOKEN | |
| eVSCancelRequest /PASSWORD | optional | For backward compatibility; not validated. | string | |
| eVSCancelRequest /APPID | optional | | NMTOKEN | |
| eVSCancelRequest /VERSION | optional | | NMTOKEN | pattern value="\d+\.\d+ |
| eVSCancelRequest | required | | | |

Sample Requests

Test XML Request:

```
<<eVSCancelRequest USERID="xxx">  
  <BarcodeNumber>1234567890</BarcodeNumber>  
</eVSCancelRequest>
```

Response Description

| Tag Name | Occurs | Description | Type | Validation |
|----------------------------------|----------|-----------------------------------|---------------------------------|--------------------------------|
| eVSCancelResponse | required | | (group) | |
| eVSCancelResponse /@USERID | required | | NMTOKEN | |
| eVSCancelResponse /BarcodeNumber | required | Returned in the eVS Label Request | Length of 22, 30 or 34 numbers. | |
| eVSCancelResponse /Status | required | Success or Failure Indicator | string | "Cancelled" "Not Cancelled" |

| Tag Name | Occurs | Description | Type | Validation |
|-------------------------------|----------|-------------|--------|--|
| eVSICancelResponse /Reason | required | | string | "Order Cancelled Successfully" "Order Already Cancelled" "Order Not Found" |
| eVSICancelResponse | required | | | |

Sample Response

Test XML Responses:

```

<<?xml version="1.0"?>
<eVSICancelResponse>
  <BarcodeNumber>1234567890</BarcodeNumber>
  <Status>Not Cancelled</Status>
  <Reason>Order Not Found</Reason>
</eVSICancelResponse>

<?xml version="1.0"?>
<eVSICancelResponse>
  <BarcodeNumber>EC502016316US</BarcodeNumber>
  <Status>Cancelled</Status>
  <Reason>Order Cancelled Successfully</Reason>
</eVSICancelResponse>

<?xml version="1.0"?>
<eVSICancelResponse>
  <BarcodeNumber>EC502016316US</BarcodeNumber>
  <Status>Not Cancelled</Status>
  <Reason>Order Already Cancelled</Reason>
</eVSICancelResponse>

<?xml version="1.0"?>
<eVSICancelResponse>
  <BarcodeNumber>EC900000362US</BarcodeNumber>
  <Status>Not Cancelled</Status>
  <Reason>Order Already Manifested</Reason>
</eVSICancelResponse>

```

Error Responses

Error conditions are handled at the main XML document level. When parsing, it is best to check for an error document first before checking for good data. Error documents have the following format:

```

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

```

Where:

- Number = the error number generated by the Web Tools server.
- Source = the component and interface that generated the error on the Web Tools server.
- Description = the error description.
- HelpFile = [reserved for future use].
- HelpContext = [reserved for future use].

Errors that are further down in the hierarchy also follow the above format.

An <Error> element may be returned at the top (response) level if there is a problem with the syntax of the request, or if a system error occurs.

If you need assistance with an error response, contact the Internet Customer Care Center

(uspstechnicalsupport@mailps.custhelp.com)