



USPS API Migration Webinar



The Retirement of USPS Web Tools APIs



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UNITED STATES
POSTAL SERVICE

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USPS Web Tools APIs Retirement

- ✓ Web Tools has been retired effective January 25, 2026.
- ✓ Customers should reference the Developer Portal to migrate to the new USPS API platform to avoid any possible service disruptions.

Who Needs to Take Action?

- ✓ Are you integrating directly? → Migrate to USPS APIs now.
- ✓ Are you using a third-party provider? → Contact them now to confirm their migration timeline.
- ✓ Are you a software vendor? → Migrate to USPS APIs now.

Key Differences Between Web Tools & USPS APIs

- ✓ USPS APIs use modern RESTful architecture.
- ✓ OAuth 2.0 authentication replaces username/password.
- ✓ More features and services in new USPS APIs platform than Web Tools APIs

How to Migrate to USPS APIs

Go to developers.usps.com

Go to Developer Portal “[Getting Started](#)” page and complete process to onboard.

Send API requests to TEM (<https://apis-tem.usps.com>) endpoint to test. Note: This uses PROD account information in a test environment.

Send API requests to Production environment (<https://apis.usps.com>).

Transition from Web Tools to USPS APIs

What If You Use a Third-Party Shipping Provider?

- ✓ Contact your shipping software provider ASAP.
- ✓ Confirm that they are migrating to USPS APIs before January 2026.
- ✓ Software Providers can contact their USPS Account Representative or contact us with questions at [USPS API Support](#) and select “API Onboarding”

Resources

- ✓ API Documentation: [Developer Portal](#)
- ✓ Example Code & Migration Guides: [GitHub API Examples](#)

[Home](#) / [API Catalog](#)

APIs

Explore our library of APIs and integrate them with your own ideas to unlock a world of possibilities.

Addresses 3.0

The Addresses API validates and corrects address information, eliminating errors, improving package delivery service and package pricing. This suite of APIs provides different utilities for addressing components. The ZIP Code lookup finds valid ZIP Codes for a City and State. The City/State lookup provides the valid cities and states for a provided ZIP Code. The Address Standardization API validates and standardizes USPS domestic addresses, city and state names, and ZIP Codes in accordance with USPS addressing standards. The USPS address standard includes the ZIP+4, signifying a USPS delivery point, given a street address, a city and a state.

[View Documentation](#)

Carrier Pickup 3.0

The API supports customers scheduling a carrier to pick up your packages on the next USPS delivery day (Monday through Saturday, excluding holidays) for free. Carrier Pickup is available for sending packages using Priority Mail Express, Priority Mail, First Class Package Service Commercial, International delivery services, or for returned merchandise. You are able check availability, schedule, change, cancel and inquire on a carrier pickup.

[View Documentation](#)

Containers 3.0

The Intelligent Mail Container barcode (IMcb) provides visibility at the mail aggregate level. It is used on mailer-generated pallet labels to uniquely identify pallets and similar containers (i.e. All Purpose Containers, hampers, pallet boxes, etc.) in addition to identifying the mail owner and, it provides a link between the electronic mailing record and the physical mail aggregate.

[View Documentation](#)

Domestic Labels 3.0

The Domestic Labels API supports creation of domestic shipping labels with Intelligent Mail Package Barcodes (IMpb). Along with label and barcode creation in PDF, TIFF, SVG, JPG, ZPL1000IPL, or ZPL3000IPL format, this API validates addresses, confirms product availability, calculates postage, and generates the required Shipping Services File in accordance with USPS Publication 199.

The Domestic Labels API allows you to integrate USPS shipping label creation and postage payment fully into your customer-facing or internal fulfillment systems and processes.

Creating a USPS shipping label and barcode – the domestic labels API provides a USPS certified label and barcode that will ensure packages reach their destination and are readable by USPS scanners and package processing machines.

Generating a USPS Shipping Services File – the Shipping Services File is an electronic pre-advice manifest that is required for shipping with the USPS – the labels API takes the package characteristics provided in your request and creates the Shipping Services File on your behalf, ensuring adherence to USPS and customs compliance standards and will avoid penalties and fees related to

Domestic Prices 3.0

This API provides Domestic USPS product pricing based on the characteristics of what is being shipped for Parcel Select, Parcel Select Lightweight, Priority Mail, Priority Mail Express, USPS Ground Advantage, Library Mail, Media Mail, and Bound Printed Matter. Given inputs, such as origin and destination ZIP Codes, package weight and dimensions, processing category, destination rate indicator, price type, and desired Mail Class and Extra Services, this API will return the price of postage.

International Labels 3.0

The International Labels API supports creation of international shipping labels. Along with label and barcode creation in TIFF and PDF format, this API confirms product availability, calculates postage, and generates the required Shipping Services File in accordance with USPS Publication 199.

The International Labels API allows you to integrate USPS shipping label creation and postage payment fully into your customer-facing or internal fulfillment systems and processes.

Creating a USPS shipping label and barcode – the international labels API provides a USPS certified label and barcode that will ensure packages reach their destination and are readable by USPS scanners and package processing machines.

Generating a USPS Shipping Services File – the Shipping Services File is an electronic pre-advice manifest that is required for shipping with the USPS – the international labels API takes the package characteristics provided in your request and creates the Shipping Services File on your behalf, ensuring adherence to USPS and customs compliance standards and will avoid penalties and fees related to

[GET](#) /address

Response samples

200 400 401 403 404 429 503

Content type: application/json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  "firm": "string",
  "address": {
    "streetAddress": "string",
    "streetAddressAbbreviation": "string",
    "secondaryAddress": "string",
    "cityAbbreviation": "string",
    "city": "string",
    "state": "str",
    "ZIPCode": "string",
    "ZIPPlus4": "string",
    "urbanization": "string"
  },
  "additionalInfo": {
    "deliverypoint": "string",
    "carrierRoute": "string",
    "DPConfirmation": "y",
    "DPXDMA": "y",
    "business": "y"
  }
}
```

Addresses 3.0

[Resources](#)

Download OpenAPI specification

Download

Download Us USPS API Support

Terms of Service

Download Us USPS API Support

Terms of Service

Addresses (3.1.2)

The Addresses API validates and corrects address information to improve package delivery service and pricing. This suite of APIs provides different utilities for addressing components. The ZIP Code lookup finds valid ZIP Code(s) for a City and State. The City/State lookup provides the valid cities and states for a provided ZIP Code. The Address Standardization API validates and standardizes USPS domestic addresses, city and state names, and ZIP Code in accordance with USPS addressing standards. The USPS address standard includes the ZIP + 4®, signifying a USPS delivery point, given a street address, a city and a state.

Resources

Returns the best standardized address for a given address.

Standardizes street addresses including city and street abbreviations as well as providing missing information such as ZIP Code™ and ZIP + 4®.

Must specify a street address, a state, and either a city or a ZIP Code™.

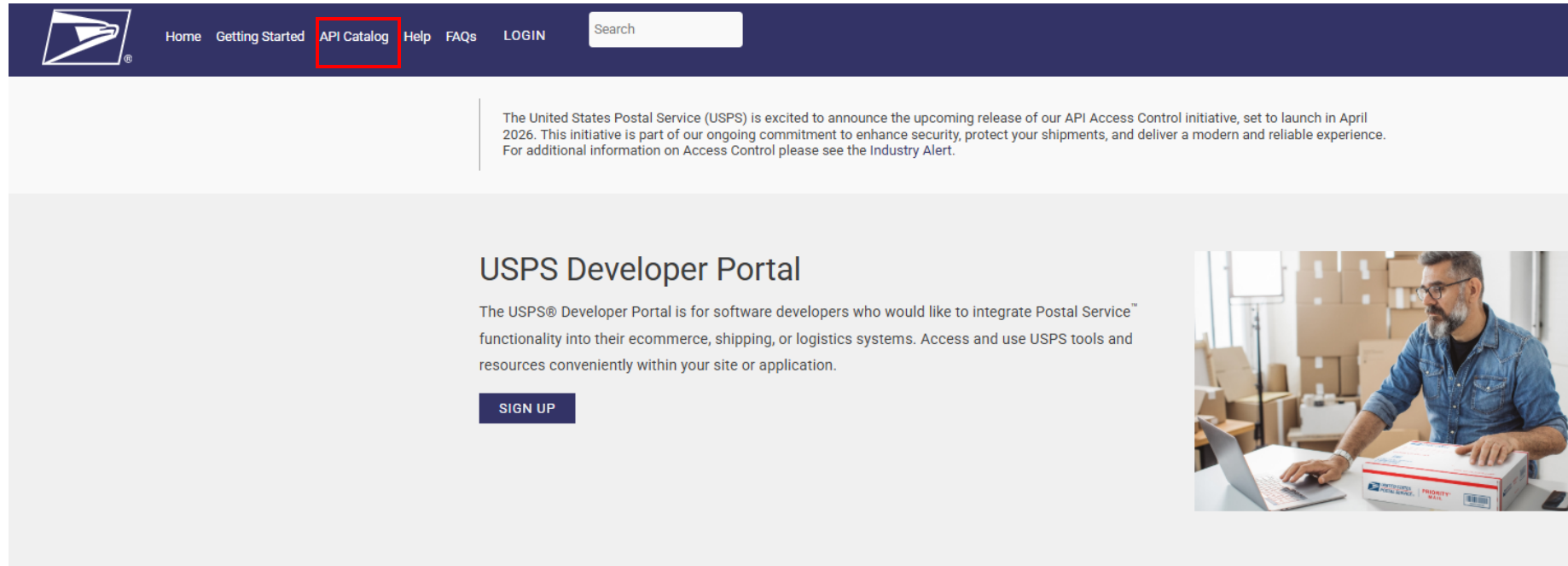
AUTHORIZATIONS

OAuth

QUERY PARAMETERS

firm	string [0..50] characters Firm/business corresponding to the address.
streetAddress	string The number of a building along with the name of the road or street on which it is located.
secondaryAddress	string The secondary unit designator, such as apartment(APT) or suite(SITE) number, defining the exact location of the address within a building. For more information please see Postal Explorer.
city	string This is the city name of the address.
state	string >2 characters - "AAABABAAKAPASAZARCAOCTDEECFPMF... Show pattern The two-character state code of the address.
urbanization	string This is the urbanization code relevant only for Puerto Rico addresses.
ZIPCode	string USPS This is the 5-digit ZIP code.

The Developer Portal




Home Getting Started **API Catalog** Help FAQs LOGIN Search


The United States Postal Service (USPS) is excited to announce the upcoming release of our API Access Control initiative, set to launch in April 2026. This initiative is part of our ongoing commitment to enhance security, protect your shipments, and deliver a modern and reliable experience. For additional information on Access Control please see the Industry Alert.


USPS Developer Portal

The USPS® Developer Portal is for software developers who would like to integrate Postal Service™ functionality into their ecommerce, shipping, or logistics systems. Access and use USPS tools and resources conveniently within your site or application.

[SIGN UP](#)

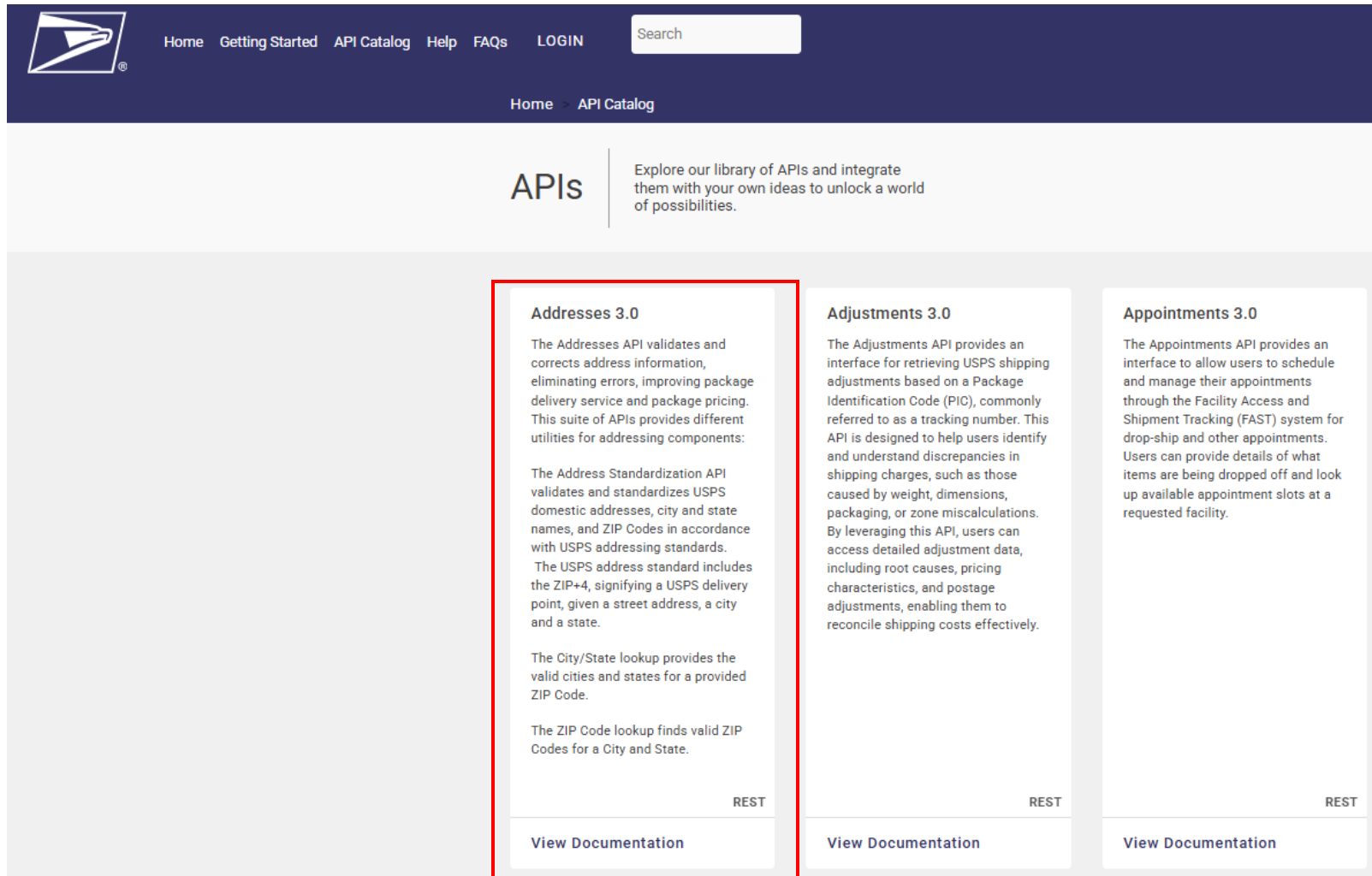
 **Get Started**
Read our instructions on how to create an account and OAuth token.
[Get Started](#)

 **Learn**
View common use cases, learn about USPS and get started with our APIs.
[View Documentation](#)

 **Build**
Use our APIs to build and test your own apps in a sandbox or live customer environment.
[View Your Apps](#)

The Developer Portal landing page is where you can access the API catalog.

Using the Catalog



The screenshot shows the USPS API Catalog website. The header includes the USPS logo, navigation links (Home, Getting Started, API Catalog, Help, FAQs, LOGIN), and a search bar. The main content area is titled 'APIs' with a sub-header 'Explore our library of APIs and integrate them with your own ideas to unlock a world of possibilities.' Below this, three API cards are displayed: 'Addresses 3.0', 'Adjustments 3.0', and 'Appointments 3.0'. The 'Addresses 3.0' card is highlighted with a red border. It describes the API's purpose, lists its components (Address Standardization, City/State lookup, and ZIP Code lookup), and indicates it uses the REST API. A 'View Documentation' link is at the bottom of the card. The other two cards follow a similar structure but are not highlighted.

Addresses 3.0

The Addresses API validates and corrects address information, eliminating errors, improving package delivery service and package pricing. This suite of APIs provides different utilities for addressing components:

The Address Standardization API validates and standardizes USPS domestic addresses, city and state names, and ZIP Codes in accordance with USPS addressing standards.

The USPS address standard includes the ZIP+4, signifying a USPS delivery point, given a street address, a city and a state.

The City/State lookup provides the valid cities and states for a provided ZIP Code.

The ZIP Code lookup finds valid ZIP Codes for a City and State.

REST

[View Documentation](#)

Adjustments 3.0

The Adjustments API provides an interface for retrieving USPS shipping adjustments based on a Package Identification Code (PIC), commonly referred to as a tracking number. This API is designed to help users identify and understand discrepancies in shipping charges, such as those caused by weight, dimensions, packaging, or zone miscalculations. By leveraging this API, users can access detailed adjustment data, including root causes, pricing characteristics, and postage adjustments, enabling them to reconcile shipping costs effectively.

REST

[View Documentation](#)

Appointments 3.0

The Appointments API provides an interface to allow users to schedule and manage their appointments through the Facility Access and Shipment Tracking (FAST) system for drop-ship and other appointments. Users can provide details of what items are being dropped off and look up available appointment slots at a requested facility.

REST

[View Documentation](#)

In this example, we will be looking at the Addresses 3.0 APIs.

Using the Catalog

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Addresses 3.0

The United States Postal Service (USPS) is excited to announce the upcoming release of our API Access Control initiative, set to launch in April 2026. This initiative is part of our ongoing commitment to enhance security, protect your shipments, and deliver a modern and reliable experience. For additional information on Access Control please see the Industry Alert.

Resources

GET

Returns the best standardized address for a given address.

GET

Returns the city and state for a given ZIP Code.

GET

Returns the ZIP Code for a given address.

Addresses (3.2.1)

Download OpenAPI specification: [Download](#)

Contact Us: [USPS API Support](#) | [Terms of Service](#)

The Addresses API validates and corrects address information to improve package delivery service and pricing. This suite of APIs provides different utilities for addressing components. The ZIP Code™ lookup finds valid ZIP Code™(s) for a City and State. The City/State lookup provides the valid cities and states for a provided ZIP Code™. The Address Standardization API validates and standardizes USPS® domestic addresses, city and state names, and ZIP Code™ in accordance with USPS® addressing standards. The USPS® address standard includes the ZIP + 4®, signifying a USPS® delivery point, given a street address, a city and a state.

Resources

Returns the best standardized address for a given address.

Standardizes street addresses including city and street abbreviations as well as providing missing information such as ZIP Code™ and ZIP + 4®.

Must specify a street address, a state, and either a city or a ZIP Code™.

AUTHORIZATIONS: > OAuth

QUERY PARAMETERS

firm

string [0..50] characters

Firm/business corresponding to the address.

streetAddress

string

The number of a building along with the name of the road or street on which it is located.

secondaryAddress

string

The secondary unit designator, such as apartment(APT) or suite(STE) number, defining the exact location of the address within a building. For more information please see Postal Explorer.

GET

/address

Production Environment Endpoint

<https://apis.usps.com/addresses/v3/address>

Testing Environment Endpoint

<https://apis-tem.usps.com/addresses/v3/address>

Response samples

200 400 401 403 404 429 503

Content type

application/json

Copy

Expand all

Collapse all

```
{
  "firm": "string",
  "address": {
    "streetAddress": "string",
    "streetAddressAbbreviation": "string",
    "secondaryAddress": "string",
    "cityAbbreviation": "string"
  }
}
```

API name and description

Different API endpoints

Description with technical fields and values

Click on arrow to view endpoints for the testing and production environments

Sample API requests, responses, API method, and endpoints.

Need Support?

- ✓ Contact your USPS Account Representative
- ✓ Submit an inquiry at [USPS API Support](#) and select “API Onb

Email Us - USPS APIs

1 of 4. Inquiry

2 of 4. Contact

3 of 4. Review

4 of 4. Confirmation

*Indicates a required field

Step 1: Tell Us about Your Inquiry ?

Please enter your USPS APIs account and inquiry information.

What is the reason for your inquiry? ?

☐ API Issue

☒ API Onboarding

Inquiry Information

*Please select your onboarding topic

API Onboarding/Upgrade

Additional Information ?

Final Reminders & Next Steps

- ✓ Web Tools APIs retired January 25, 2026 → migrate now.
- ✓ If you integrate directly → Start your transition today.
- ✓ If you use a third-party provider → Contact them now to confirm migration.

Q&A & Contact Info

- ✓ Ask your questions in the chat box.
- ✓ For follow-ups, visit [USPS API Support](#). Please select either API Issue or API Onboarding depending on your issue. For Web Tools migration assistance, please select "API Onboarding".

PTR Modernization Customer Impacts

	USPS.com	WebTools	USPS APIs	Webhooks	Scan Data Extracts
Legacy PTR	Supported Old Statuses	Supported Old Statuses, XML	Tracking 3.0 Old Statuses, JSON	Subscriptions – Tracking 3.0 Old Statuses	Supported
	Different predictions for expected delivery windows across channels				
PTR 2	Launching Jan 2026 New Simplified Statuses	Not Supported	Available Now Tracking 3.2 New Simplified Statuses, Obsolete Fields Removed, JSON	Available Now Subscriptions – Tracking 3.2 New Simplified Statuses Subscriptions – Scan Event Extract & Tracking Combines data elements from Tracking API and Scan Event Extract files	Launching April 2026
	Consistent message language and expected delivery windows across channels Retiring 5 event codes in all channels. Simplified status categories (like changing "In Transit" to "On the Way") and over 30 improved second-level scripting updates				

What if I don't adopt Tracking 3.2 by January 2026?

- Tracking statuses displayed on USPS.com and Informed Delivery will be out of sync with legacy Tracking 3.0 and WebTools API response
- WebTools retired on January 25, 2026, users should upgrade to v3.2 bypassing v3.0.

A more detailed explanation of changes and full list of tracking status changes can be found on the [PTR PostalPro](#) page. API Specs can be found on the USPS APIs [Developers Portal](#).

PTR Modernization Documentation

PTR PostalPro Site

<https://postalpro.usps.com/product-tracking-and-reporting>

Reference document detailing changes to expect in the new PTR2 platform

USPS®

POSTAL PRO™

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Home > Product Tracking and Reporting (PTR)

Product Tracking and Reporting (PTR)

Product Tracking and Reporting (PTR) is the database that stores tracking scan data for all barcoded packages and extra services products.

Who is PTR for?

Barcoded packages and extra services products

Parcels

Quick Links

About MTAC User Group 2

Barcode Certifications

Bulk Proof of Delivery (BPOD)

Counterfeit Postage & Fraud Prevention

IMpb Service Type Codes (STCs)

Intelligent Mail Package Barcode (IMpb)

PTR Scan Events - Descriptions

Featured Resources

ANNOUNCEMENTS

10/03/2025

PTR Modernization

PTR is being modernized to deliver a best-in-class visibility solution for customers.

DATA FILES

PTR Error/ Warning Messages

This document provides information on the Product Tracking System Error and Warning Messages.

DATA FILES

06/04/2025

PTR Domestic Scan Events and Descriptions

Expand Group (7 Resources)

USPS APIs Developers Portal

<https://developers.usps.com>

API Specs for Tracking 3.0 Modernization (3.2) API and Webhook Subscriptions

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SIGN UP

Subscriptions - Tracking 3.0 Modernization

This is the modernized Subscriptions - Tracking API, where the notification event payload follows the modernized Tracking API response. The modernized API introduces the Scan Event Extract tracking event type for MID-based subscriptions, which includes additional attributes in the notification event payload . Create a subscription to receive tracking events by mailer ID or tracking number. Manage all tracking subscriptions, in one place, by providing your server URL to receive Postal Service tracking events.

REST

View Documentation

Tracking 3.0 Modernization

This is the modernized Tracking API. This API returns tracking status and related details for a given USPS package, including scan events and their date, time, and location. The Tracking APIs allow you to integrate the status of your shipment into your customer-facing experience and internal fulfillment processes that will benefit your company by:

- Providing your customers with the latest status and delivery expectations while keeping them within your company's or organization's website.
- Integrating status and delivery information for incoming packages or customer returns directly into your systems and processes so that you know when a package will arrive at your facilities.

REST

View Documentation

View Documentation