

# USPS APIs Onboarding Guide

Version 5.0 (1/29/2026)



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## 1.0 USPS APIs Onboarding - Introduction

The USPS APIs Migration Onboarding Guide is intended to support migration from USPS Web Tools APIs to the new USPS APIs. This guide outlines the basic process required to onboard to the new USPS API platform required for migration intended to supplement the USPS Developer Portal [Getting Started](#) onboarding process.

### 1.1 Before you get started:

- Contact your third-party platform, vendor, or software provider (i.e., “shopping cart software” or “label creation software”) directly for next steps before onboarding to USPS APIs. Ensure they are migrating from USPS Web Tools APIs to the new USPS APIs. They will need to direct you on what steps are required to successfully migrate to the new USPS APIs.
- Contact your USPS Sales Account Representative before onboarding to USPS APIs. They will be able to provide additional support and coordinate any extra steps required to onboard your specific account.
- Contact your USPS Sales Account Representative to request contract rates (i.e., NSA) and to ensure they are enabled for your account when onboarding to the new USPS APIs.

### 1.2 Overview

The onboarding process to USPS APIs will change if you intend to generate labels, use Contract/NSA rates, or manage Subscriptions which require additional steps.

Step	Description	Required	Exceptions
1	Login/Create USPS Business Account	✓	
2	Add Payment Account	✗	➤ Label API users
3	Create an App	✓	
4	Retrieve Credentials	✓	
5	Claims Process	✓	<p>Note: it is recommended that all users complete this step if it has not automatically been completed. It is critical for the following:</p> <p>➤ Label API users/payment account holders ➤ Users with Contract/NSA prices ➤ Subscriptions API users</p>
6	Test APIs	✓	
7	Request Additional Access	✗	<p>➤ API Access outside of default APIs (i.e., “Public Access I” product) needed. ➤ Quota threshold higher than default 60 calls/hr needed.</p>
8	Request API Support	✗	➤ Users experiencing onboarding or API issues.

## 2.0 Onboarding Process Steps

### 2.1 Step 1: Login/Create USPS Business Account

- 1) Navigate to USPS Developer Portal [Getting Started](#) page and click on [USPS Customer Onboarding Portal \(COP\)](#).

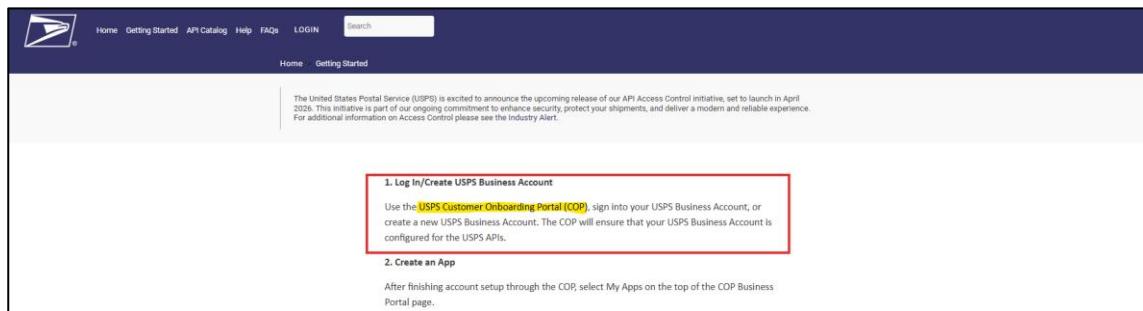


Figure 1: USPS Developer Portal Getting Started page

- 2) Sign-in using USPS Business Customer Gateway (BCG) account credentials. Note: these credentials are separate from Web Tools API USERID and password. If you have an account already, skip the below steps to create a new account. To create a new account, click “Create New Account” button.

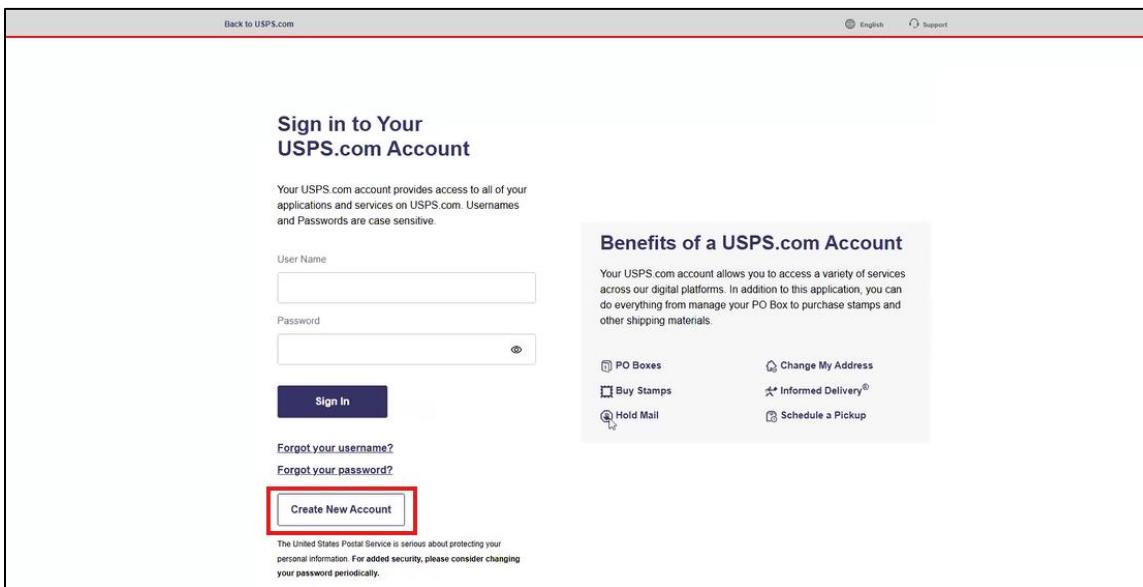
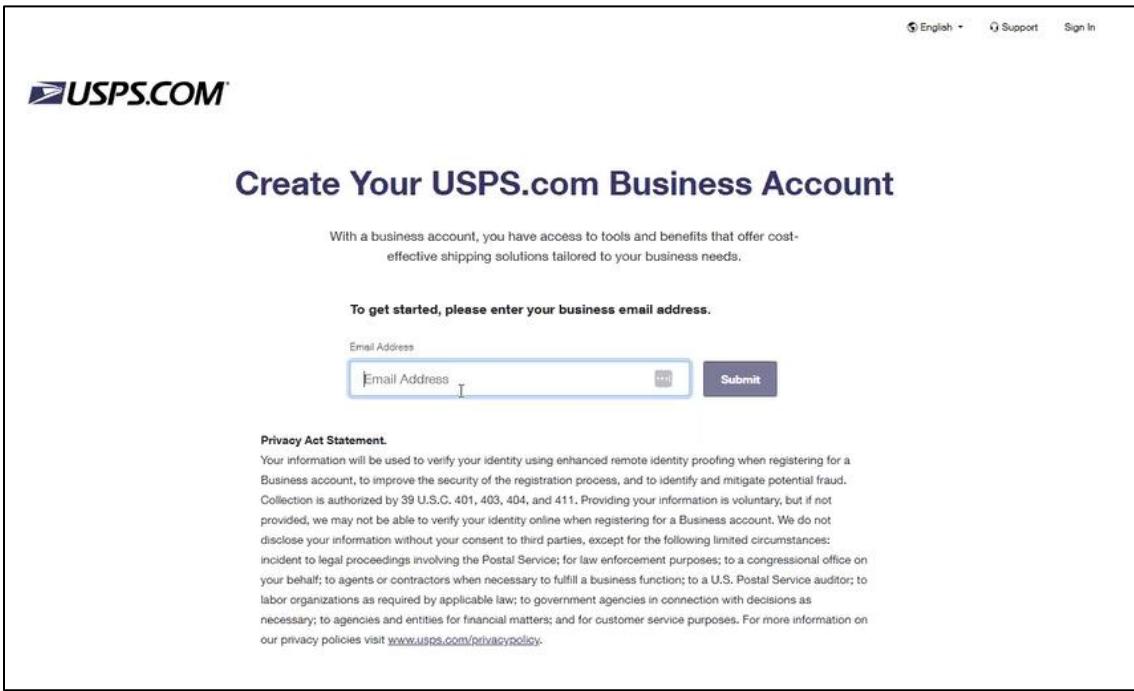


Figure 2: USPS Customer Onboarding Portal Login page

- 3) Enter your email address to begin the account creation process and follow the prompts to validate your email address, enter company address information, enter contact information, create credentials and security settings, and agree to the Terms and Conditions.



The screenshot shows the 'Create Your USPS.com Business Account' page. At the top right are links for 'English', 'Support', and 'Sign In'. The USPS logo is on the left. The main heading is 'Create Your USPS.com Business Account'. Below it, a subtext states: 'With a business account, you have access to tools and benefits that offer cost-effective shipping solutions tailored to your business needs.' A note below says: 'To get started, please enter your business email address.' There is an 'Email Address' input field with a placeholder 'Email Address' and a 'Submit' button. At the bottom, a 'Privacy Act Statement' is provided, detailing how user information is used for account creation and fraud prevention, and noting its voluntary nature. It also mentions legal requirements for law enforcement and audit purposes.

English ▾ Support Sign In

**USPS.COM**

## Create Your USPS.com Business Account

With a business account, you have access to tools and benefits that offer cost-effective shipping solutions tailored to your business needs.

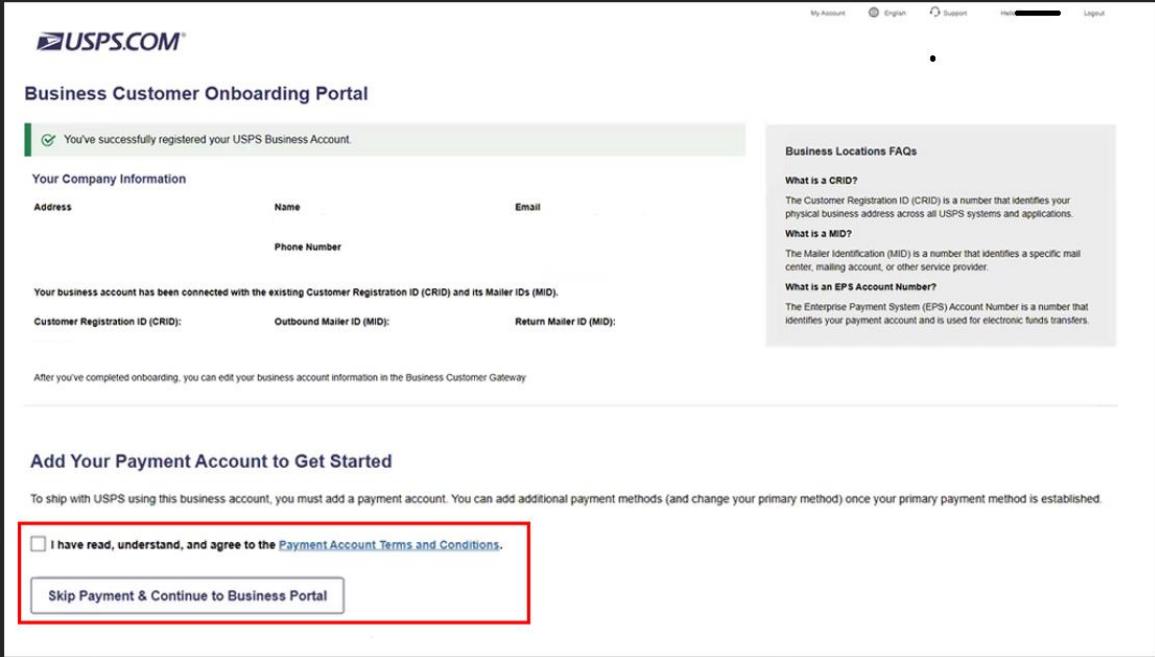
To get started, please enter your business email address.

Email Address

**Privacy Act Statement.**  
Your information will be used to verify your identity using enhanced remote identity proofing when registering for a Business account, to improve the security of the registration process, and to identify and mitigate potential fraud. Collection is authorized by 39 U.S.C. 401, 403, 404, and 411. Providing your information is voluntary, but if not provided, we may not be able to verify your identity online when registering for a Business account. We do not disclose your information without your consent to third parties, except for the following limited circumstances: incident to legal proceedings involving the Postal Service; for law enforcement purposes; to a congressional office on your behalf; to agents or contractors when necessary to fulfill a business function; to a U.S. Postal Service auditor; to labor organizations as required by applicable law; to government agencies in connection with decisions as necessary; to agencies and entities for financial matters; and for customer service purposes. For more information on our privacy policies visit [www.usps.com/privacypolicy](http://www.usps.com/privacypolicy).

Figure 3: Account Creation - Enter email

- When you complete the account creation process (or successfully login) you should see a Business Customer Onboarding Portal (COP) landing page showing your account information. Users intending to generate labels using USPS APIs should click the checkbox under the “Add Your Payment Account to Get Started” continued in the next optional step. Remaining users not intending to generate labels should skip Step 2 to add a payment account and click “Skip Payment & Continue to Business Portal” button to finalize your account without payment information.

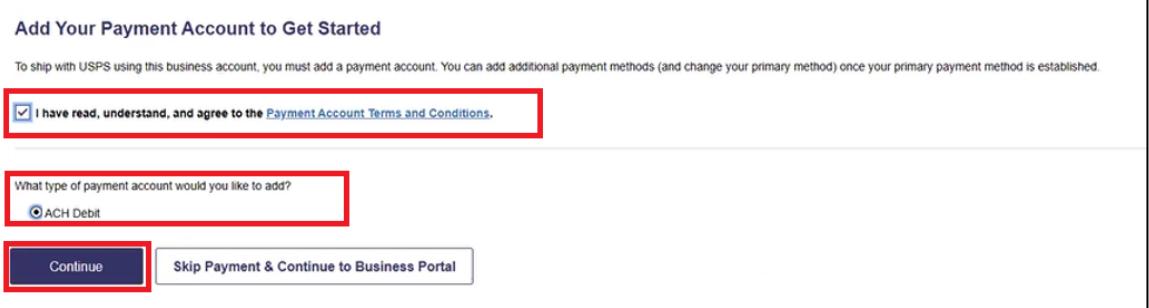


The screenshot shows the USPS Business Customer Onboarding Portal. At the top, there is a success message: "You've successfully registered your USPS Business Account." Below this, there is a "Your Company Information" section with fields for Address, Name, Email, and Phone Number. To the right, there is a "Business Locations FAQs" section with links to "What is a CRID?", "What is a MID?", and "What is an EPS Account Number?". Below the company information, it says "Your business account has been connected with the existing Customer Registration ID (CRID) and its Mailer IDs (MID)." It lists "Customer Registration ID (CRID):", "Outbound Mailer ID (MID):", and "Return Mailer ID (MID):". At the bottom, there is a note: "After you've completed onboarding, you can edit your business account information in the Business Customer Gateway." Below this, there is a section titled "Add Your Payment Account to Get Started" with a note: "To ship with USPS using this business account, you must add a payment account. You can add additional payment methods (and change your primary method) once your primary payment method is established." There is a checkbox labeled "I have read, understand, and agree to the [Payment Account Terms and Conditions](#)." Below the checkbox is a "Skip Payment & Continue to Business Portal" button.

Figure 4: USPS Customer Onboarding Portal (COP) – Account Info page

## 2.2 Step 2: [Optional] Add Payment Account

- To generate labels using USPS APIs a payment account must be added to your USPS Business Account which will enroll you in the USPS SHIP payment platform and create an Enterprise Payment Account (EPA). To add a payment account on the USPS Customer Onboarding Portal (COP) landing page, click the checkbox under the “Add Your Payment Account to Get Started”, select the payment type radio button, and click “Continue” button. Enter your payment information on the next page to complete the flow. Once the primary payment method is established, additional payment methods can be added.



The screenshot shows the "Add Your Payment Account to Get Started" page. It has a note: "To ship with USPS using this business account, you must add a payment account. You can add additional payment methods (and change your primary method) once your primary payment method is established." Below this is a checkbox labeled "I have read, understand, and agree to the [Payment Account Terms and Conditions](#)." There is a question "What type of payment account would you like to add?" with a radio button selected for "ACH Debit". At the bottom, there are two buttons: "Continue" (highlighted with a red box) and "Skip Payment & Continue to Business Portal".

Figure 5: Initiate Adding a Payment Account

- 2) To verify the payment account being added, two micro debits (less than \$1.00) will be made to the bank account within 24 to 48 hours. Monitor bank transactions and note the amounts, as they will be needed to verify the account. Once you have the two values from your bank account, log back into the [USPS Customer Onboarding Portal \(COP\)](#) and verify those entries. If needed, you can go to My Account and click the link under the Payment Account.

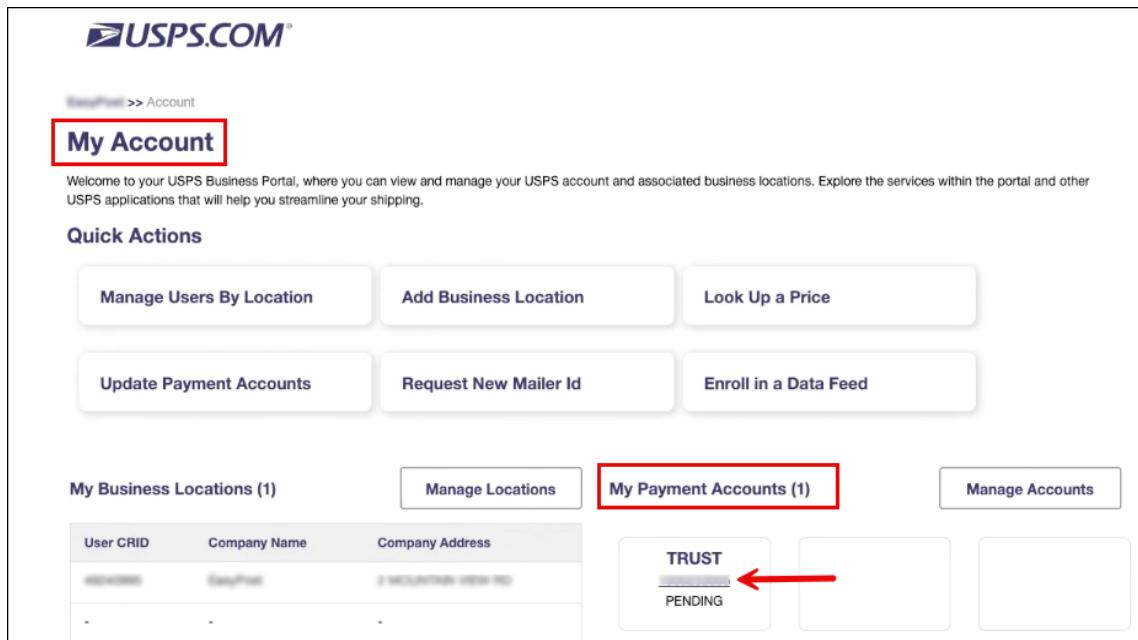


Figure 6: USPS Customer Onboarding Portal (COP) Payment Account Verification

- 3) When your payment account is successfully added the below USPS Customer Onboarding Portal (COP) screen will appear and an email notification will be sent.

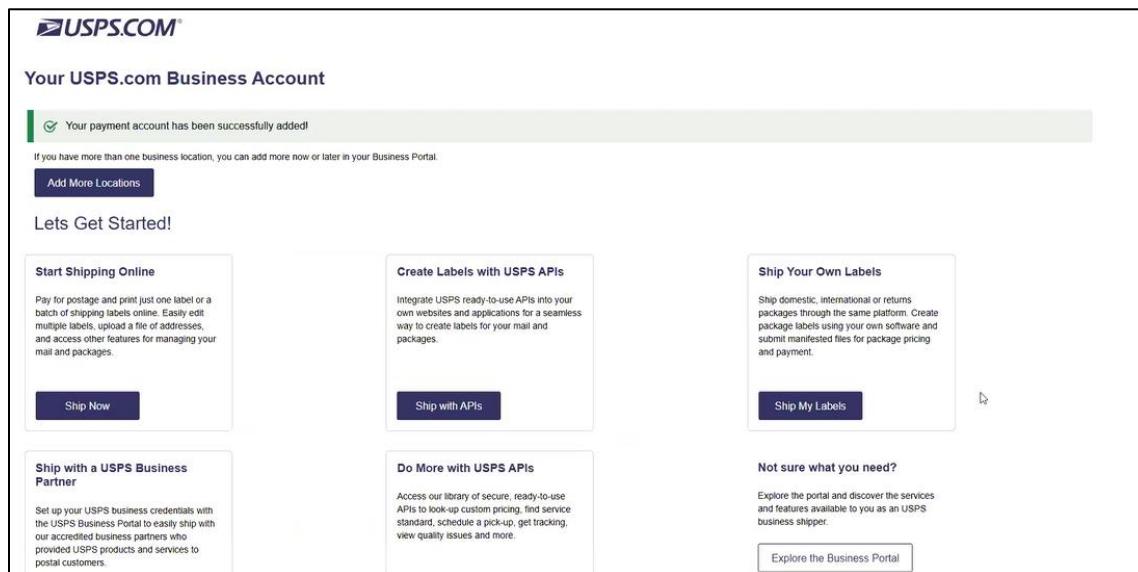


Figure 7: Add Payment Account Success

## 2.3 Step 3: Create an App

- 1) In the Customer Onboarding Portal (COP), click on “My Apps” in the top right corner.

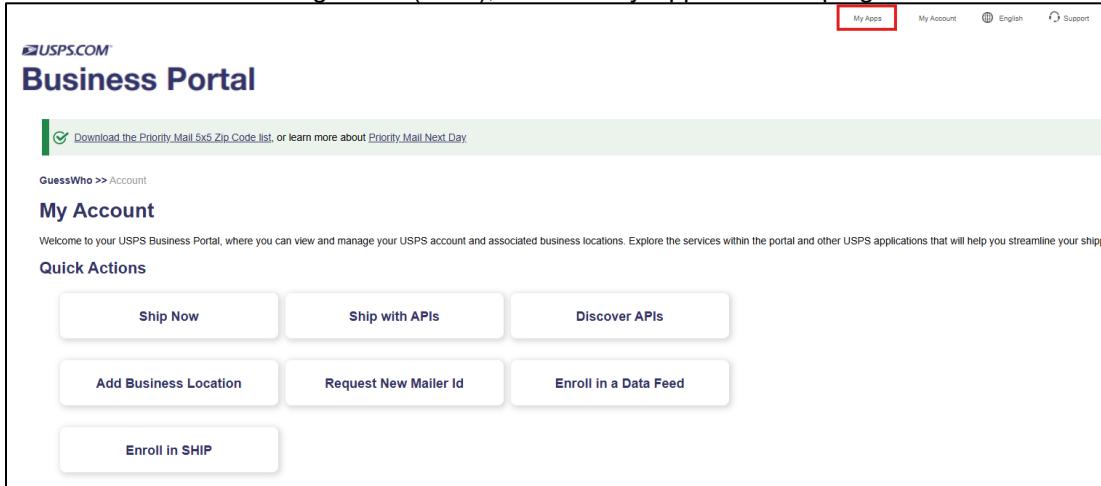


Figure 8: USPS Customer Onboarding Portal (COP) - My Apps

- 2) The “Getting Started” section will automatically appear. Please review this section prior to registering an application. Once you are ready to create an App, please click on “Developer Apps”

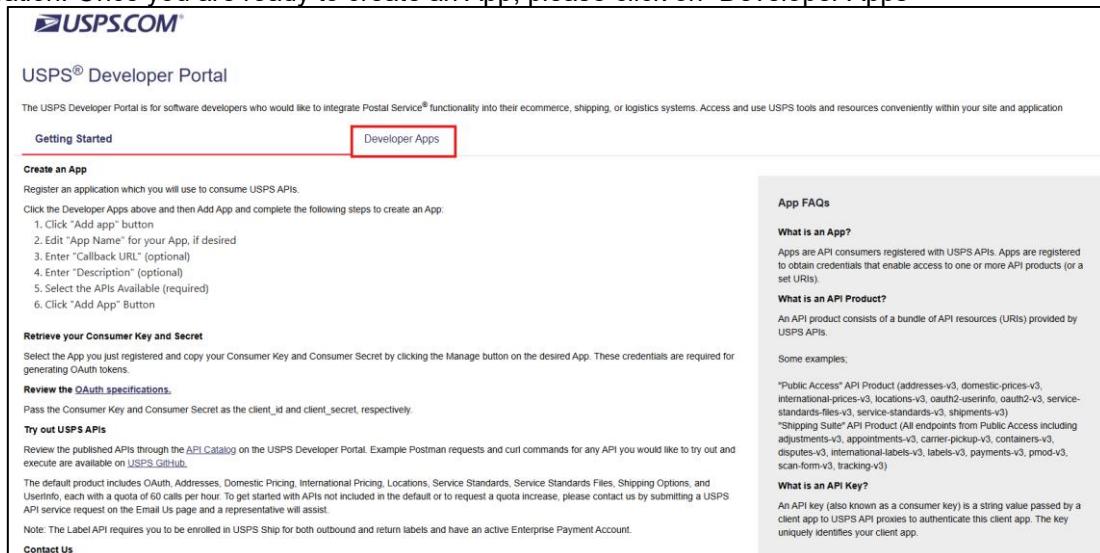


Figure 9: USPS Customer Onboarding Portal (COP) – Getting Started

- 3) Click on “Add App”

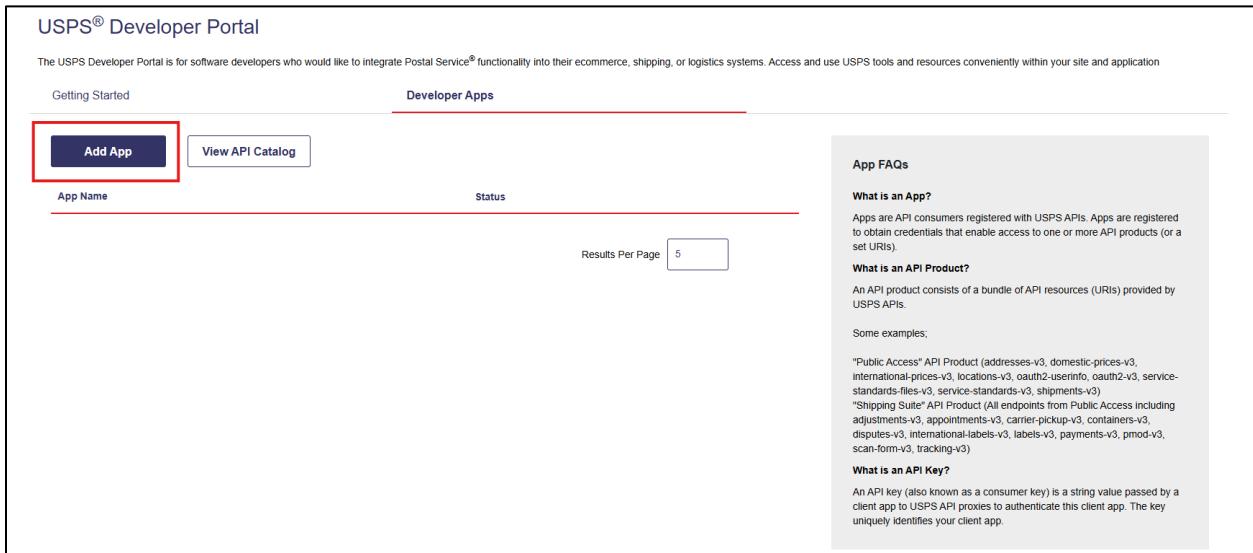


Figure 8: USPS Customer Onboarding Portal (COP) – Developer Apps

- 4) Enter your App information
  - a. Enter your “App name” (required). This should be a unique identifier that includes your company name.
  - b. Enter your “Callback URL” if applicable (optional). Note: Most users will not need this, so it can be left blank unless otherwise directed. Platforms using the Platform/Merchant Pay process should provide a Callback URL parameter which will be used to redirect users to a desired webpage. The Callback URL parameter must match the OAuth 2.0 API Redirect URI (“redirect\_uri”) input parameter.
  - c. Enter your App “Description” (optional).
  - d. Check box next to “Public Access I” under APIs (required).
  - e. Click “Add App” button.

## Add App

\* App Name  
Enter App Name

Callback URL  
Callback URL  
External site to which a consumer of this app is redirected to log in when using three-legged OAuth.

Description  
Description

API Products

You are currently Enrolled in USPS SHIP Outbound and Returns

\* Public Access I - quota (60 request per hour)  
(Need higher quota? Contact us by submitting a USPS API service request on the [Email Us](#) page and a representative will assist)

**Add App** **Cancel**

Figure 11: USPS Customer Onboarding Portal (COP) – App Creation

5) The App should appear with a status of “Approved” on the main Apps page once created.

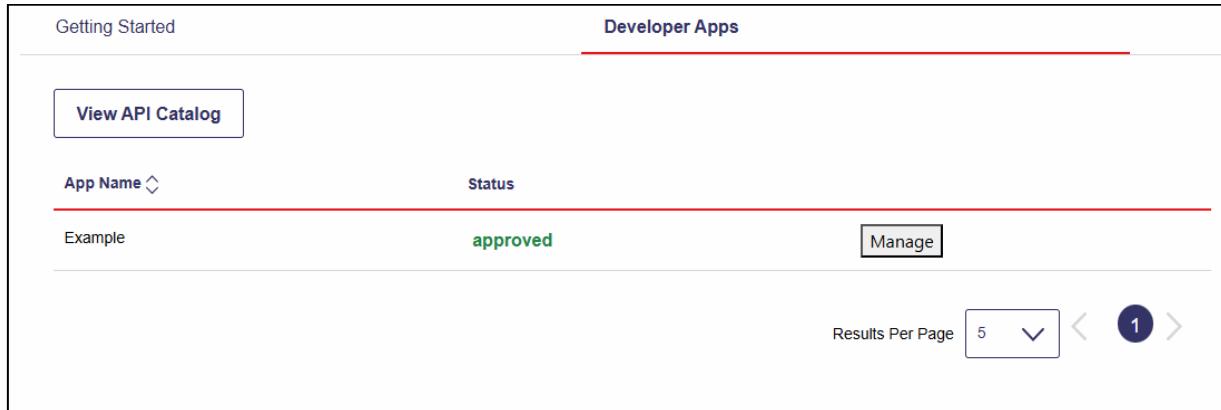


Figure 9: USPS Customer Onboarding Portal (COP) - App Approved

## 2.4 Step 4: Retrieve Credentials

1) To retrieve your credentials consisting of a Consumer Key (i.e., username) and Consumer Secret (i.e., password) needed to access USPS APIs, select “Manage” next to your App on the Customer Onboarding Portal

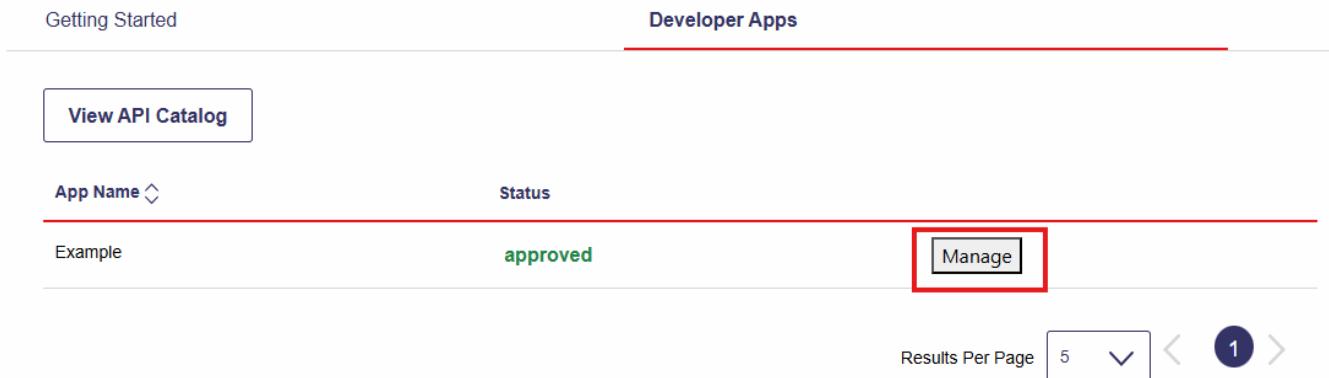


Figure 110: USPS Customer Onboarding Portal (COP) - Mange My App

- 2) The details for your App should appear. Copy the Consumer Key and Consumer Secret which will be used in the next steps.

## Example

### Details

App status	approved
Created	12/01/2025
Last updated	12/01/2025

### Credentials

Consumer Key	*****		
Consumer Secret	*****		
Issued	12/01/2025		
Expires	Never		
Key Status	approved		

[Refresh Claims](#)

Figure 111: USPS Customer Onboarding Portal (COP) - App Credentials

3) The Products section displays the type of access granted to your App. All Apps are initially granted access to the default “Public Access I” product which allows access to the following APIs (reference [USPS Developer Portal API Catalog](#)) with a quota of 60 calls per hour:

- Addresses
- Domestic Prices
- International Prices
- Locations
- OAuth 2.0
- Service Standards
- Service Standards Files
- Shipping Options
- UserInfo

Example

X

Details

App status	approved	Callback URL
Created	12/01/2025	Description
Last updated	12/01/2025	

Credentials

Consumer Key	*****	•	•
Consumer Secret	*****	•	•
Issued	12/01/2025		
Expires	Never		
Key Status	approved		

Refresh Claims

Products

- Public Access I

Figure 12: USPS Customer Onboarding Portal (COP) - App Products

4) Reference the Getting Started tab to request access to additional USPS APIs or to increase your API quota.

Try out USPS APIs

Review the published APIs through the [API Catalog](#) on the USPS Developer Portal. Example Postman requests and curl commands for any API you would like to try out and execute are available on [USPS GitHub](#).

The default product includes OAuth, Addresses, Domestic Pricing, International Pricing, Locations, Service Standards, Service Standards Files, Shipping Options, and UserInfo, each with a quota of 60 calls per hour. To get started with APIs not included in the default or to request a quota increase, please contact us by submitting a USPS API service request on the [Email Us](#) page and a representative will assist.

Note: The Label API requires you to be enrolled in USPS Ship for both outbound and return labels and have an active Enterprise Payment Account.

Contact Us

If you have questions, please contact us by submitting a USPS API service request on the [Email Us](#) page and a representative will assist. In your request, please include the following information:

- Your Name
- Company Name
- Contact Phone Number
- Developer Portal Username
- URL being called (apis.usps.com, apis-tem.usps.com)
- Customer Registration Id (CRID)
- Mailer Id (MID)
- Country
- ZIP Code

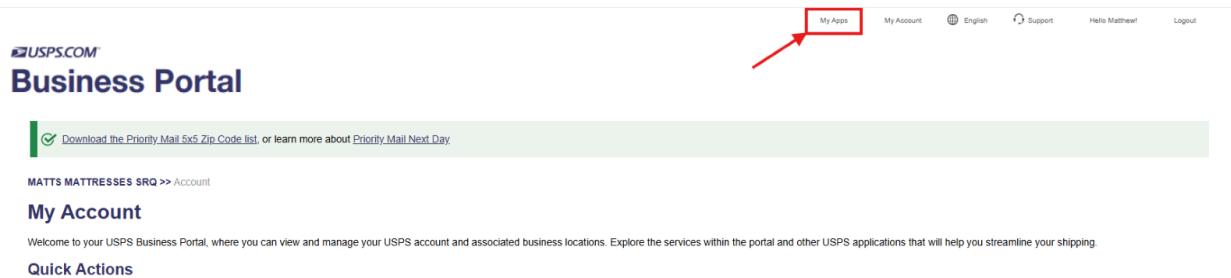
\*\*Do not include consumer secret (client\_secret)

Figure 13: USPS Customer Onboarding Portal (COP) - Support



## 2.5 Step 5: Claims Process

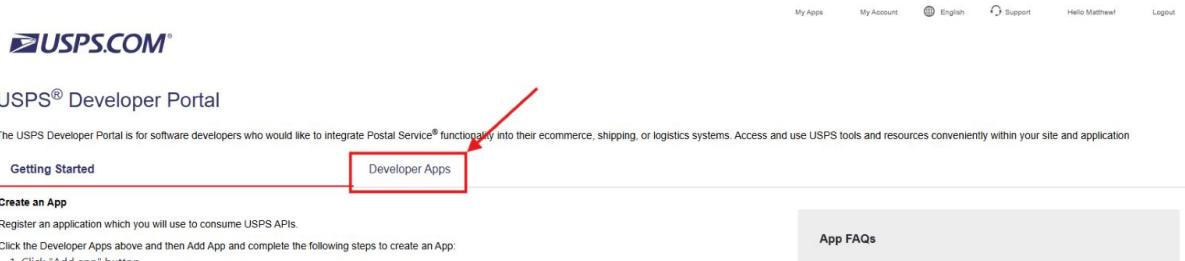
- 1) All users are recommended to complete this step if their Apps are not . It is intended for the USPS APIs to generate labels (i.e., added a payment account), enable contract/NSA pricing, or manage subscriptions. To authorize your App to link to payment accounts, permits, CRIDs, MIDs, and subscriptions required by several USPS APIs navigate to the [Customer Onboarding Portal](#). Log in to your account and select “My Apps” in the top right.



The screenshot shows the 'My Account' section of the COP. At the top right, there are links for 'My Apps', 'My Account', 'English', 'Support', 'Hello Matthew', and 'Logout'. The 'My Apps' link is highlighted with a red box and an arrow pointing to it.

Figure 14: USPS Customer Onboarding Portal (COP) - Login

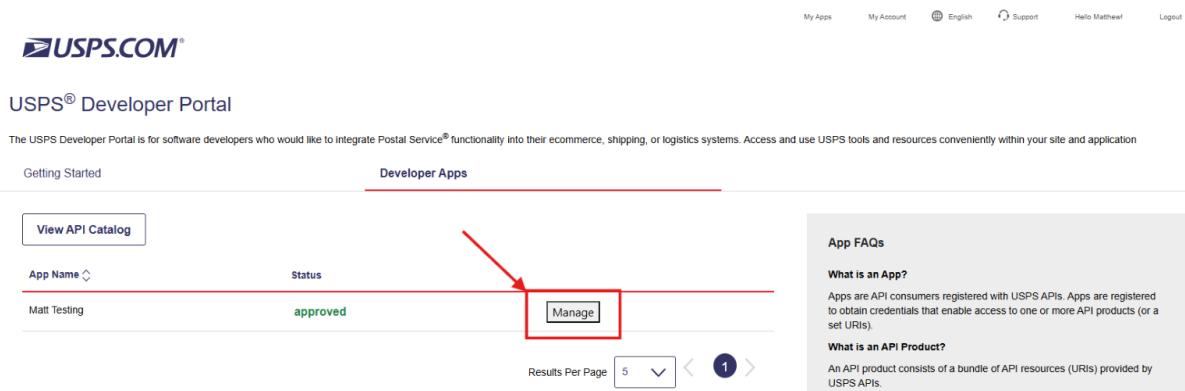
- 2) Click on “Developer Apps”



The screenshot shows the 'Developer Apps' section of the Developer Portal. It includes a 'Getting Started' section with a 'Developer Apps' button highlighted with a red box and an arrow pointing to it, and a 'Create an App' section with a 'Create an App' button.

Figure 15: USPS Customer Onboarding Portal (COP) – Apps

- 3) Select “Manage” next to your App



The screenshot shows the 'Developer Apps' section of the Developer Portal. It lists an app entry for 'Matt Testing' with a status of 'approved'. To the right of the app entry is a 'Manage' button highlighted with a red box and an arrow pointing to it. The 'App FAQs' section is also visible on the right.

Figure 16: USPS Customer Onboarding Portal (COP) – Manage App

4) Click on “Refresh Claims”

Matt Testing

X

---

**Details**

App status	<span style="background-color: green; color: white; padding: 2px 5px;">Approved</span>	Callback URL	<span style="border: 1px solid #ccc; padding: 2px;">Edit</span>
Created	01/13/2025	Description	
Last updated	10/29/2025		

---

**Credentials**

Consumer Key	*****	<span style="border: 1px solid #ccc; padding: 2px;">Copy</span>	<span style="border: 1px solid #ccc; padding: 2px;">Share</span>	Products	<span style="color: green;">• Public Access I</span>
Consumer Secret	*****	<span style="border: 1px solid #ccc; padding: 2px;">Copy</span>	<span style="border: 1px solid #ccc; padding: 2px;">Share</span>		
Issued	10/29/2025				
Expires	Never				
Key Status	<span style="background-color: green; color: white; padding: 2px 5px;">Active</span>				
<span style="border: 1px solid #ccc; padding: 2px; display: inline-block;">Refresh Claims</span>					

A red box highlights the "Refresh Claims" button, and a red arrow points to it from the left.

Figure 17: USPS Customer Onboarding Portal (COP) – Refresh Claims

## 2.6 Step 6: Test USPS APIs

- 1) To begin testing, an OAuth token is required which will enable access to USPS APIs and is valid for 8 hours. To generate an OAuth token, navigate to the [OAuth 2.0 API](#) specification. Click on the first POST endpoint “Generate OAuth tokens” and select “client\_credentials” as the grant\_type dropdown value to see a list of API inputs in the Request Body Schema section in the center of the page.

Issue one or more OAuth tokens for a client application to use in making subsequent resource requests. Based on the *OAuth 2.0 Authorization Framework*, IETF Draft RFC 6749, October 2012, see [IETF 6749](#). Access tokens are valid for eight hours after issuance, while refresh tokens are valid for seven days.

Resources

**POST** Generate OAuth tokens.

**POST** Invalidate OAuth tokens.

Note that the following OAuth grant types are supported:

- Authorization Code Grant, see [IETF 6749, section 4.1](#).
- Client Credentials Grant, see [IETF 6749, section 4.4](#).
- Refresh Token, see [IETF 6749, section 6](#).

REQUEST BODY SCHEMA: application/json

The input parameters corresponding to the supported grant types. You will need to add an app to get a client ID and secret. These are the Consumer Key and Consumer Secret values in the API developer portal.

grant\_type **required** string The OAuth standard flow being requested by the client application. client\_credentials

scope string The OAuth scope being requested by the client application, specified as a list of space-delimited, case-sensitive strings. If omitted then the default scope configured for the client application will be used.

Request samples

Payload

Content type application/json

Example Client credentials token request example.

Copy

Response samples

200 400 401 429 503

Content type

```

"grant_type": "client_credentials",
"client_id": "123456789",
"client_secret": "A1B2c3d4E5",
"scope": "ResourceA ResourceB ResourceC"
)

```

Figure 18: USPS Developer Portal - OAuth 2.0

- 2) To see the testing (a.k.a. TEM) and production endpoints, navigate to the right side of the page and select the “POST”/token dropdown.

Resources

**POST** Generate OAuth tokens.

**POST** Invalidate OAuth tokens.

Resources

Generate OAuth tokens.

Issue one or more OAuth tokens for a client application to use in making subsequent resource requests. Based on the *OAuth 2.0 Authorization Framework*, IETF Draft RFC 6749, October 2012, see [IETF 6749](#). Access tokens are valid for eight hours after issuance, while refresh tokens are valid for seven days.

Note that the following OAuth grant types are supported:

- Authorization Code Grant, see [IETF 6749, section 4.1](#).
- Client Credentials Grant, see [IETF 6749, section 4.4](#).
- Refresh Token, see [IETF 6749, section 6](#).

REQUEST BODY SCHEMA: application/json

The input parameters corresponding to the supported grant types. You will need to add an app to

POST /token

Request samples

Payload

Content type application/json

Example Client credentials token request example.

Copy

Response samples

200 400 401 429 503

Content type

```

"grant_type": "client_credentials",
)

```

Figure 19: USPS Developer Portal - OAuth 2.0 – Endpoints Dropdown

3) This will display the TEM and PROD endpoints that will be used to generate your OAuth token in each environment. The test environment is a mirror of production for both your credentials and API functionality. Update the endpoint to call the USPS APIs in each environment.

Figure 20: USPS Developer Portal - OAuth 2.0 – Endpoints Displayed

4) To generate your OAuth token in TEM, configure your API endpoint to <https://apis-tem.usps.com/oauth2/v3/token>. For PROD, configure your API endpoint to <https://apis.usps.com/oauth2/v3/token>. Next, provide the following API inputs per the “Generate OAuth tokens” request body schema:

```
{
  "grant_type": "client_credentials",
  "client_id": "",
  "client_secret": ""
}
```

The “client\_id” value is your Consumer Key. The “client\_secret” value is your Consumer Secret. The OAuth 2.0 API will return your TEM or PROD token (depending on the endpoint used) which will enable calling other APIs for which you have access granted per environment. Note: Label APIs require an additional Payment token valid for 8 hours which is generated via the [Payments API](#).

## 2.7 Step 7: Request additional access

- 1) To request access to additional USPS APIs or to increase your API quota contact us via the following steps:
  - a. Navigate to [USPS API Support](#)
  - b. Under “Step 1: Tell Us about Your Inquiry”, please select API Onboarding then API Onboarding/Upgrade
  - c. In the “Additional Information” field enter the below:
    - Describe your request (e.g., Requesting Tracking API Access)
    - Your Name
    - Company Name
    - Contact Phone number
    - USPS Business Account Username (i.e., USPS Developer Portal Username)
    - Developer Portal App name
    - URL being called (apis.usps.com or apis-tem.usps.com)
    - \*Consumer Key/Client\_Id - (\*required)
    - Web Tools USERID (if applicable)
    - \*Customer Registration ID (CRID) - (\*required)
    - Mailer ID (MID)
    - Country
    - ZIP Code
  - d. Under “Step 2” please fill out all required information

Note: Given the high volume of API access and quota increase requests, you may experience extended wait times to process a decision on your request.

**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 ⓘ

Issue Details

Your Name

Company Name

Contact Phone number

USPS Business Account Username (i.e., USPS Developer Portal Username)

Developer Portal App name

URL being called (apis.usps.com or apis-tem.usps.com)

Consumer Key/Client\_Id

Web Tools USERID (if applicable)

Customer Registration ID (CRID)

Mailer ID (MID)

Country

ZIP Code

**Next**

Figure 21: USPS API Support - Additional Access Request

## 2.8 Step 8: Request API Support

- 1) To request API Support, contact us via the following steps:
  - a. Navigate to [USPS API Support](#)
  - b. Under "Step 1: Tell Us about Your Inquiry", please select API Issue or API Onboarding. Please select all applicable dropdowns
  - c. In the "Additional Information" field provide the following details:
    - Issue Details
    - Your Name
    - Company Name
    - Contact Phone number
    - USPS Business Account Username (i.e., USPS Developer Portal Username)
    - Developer Portal App name
    - URL being called (apis.usps.com or apis-tem.usps.com)
    - Consumer Key/Client\_Id
    - Web Tools USERID (if applicable)
    - Customer Registration ID (CRID)
    - Mailer ID (MID)
    - Country
    - ZIP Code
  - d. Under "Step 2" please fill out all required information

## 3.0 Additional Resources

### 3.1 Review Release Notes

- 1) To review the latest USPS API updates outlined in release notes you can go to <https://postalpro.usps.com/usps-apis-releases>.

## USPS APIs Migration Onboarding Guide

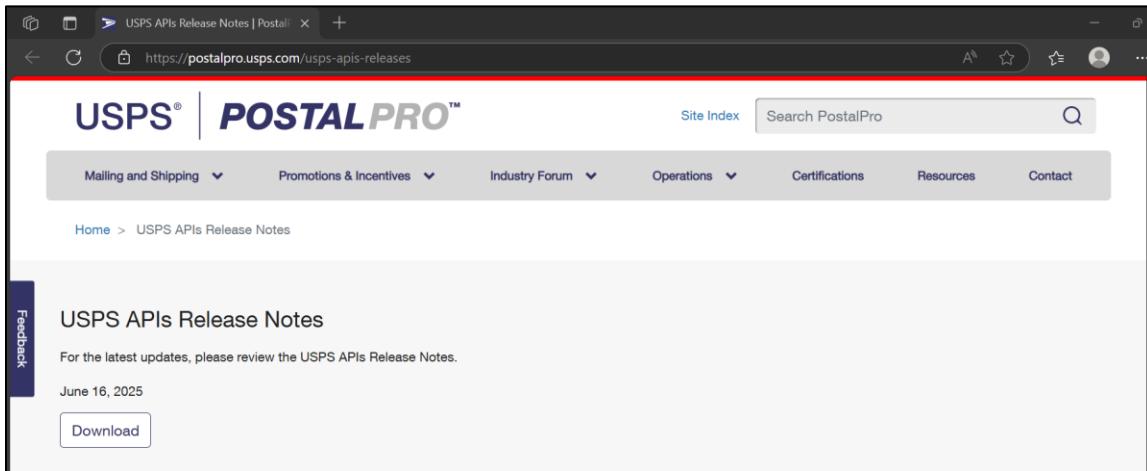


Figure 22: USPS APIs Release Notes - Postal Pro

- 2) As an alternative, navigate to [USPS Developer Portal](#) and select the GitHub icon.



Figure 23: USPS Developer Portal - GitHub icon

- 3) The [USPS APIs GitHub Repository](#) main page should appear. Under “Popular repositories” click “api-examples”.

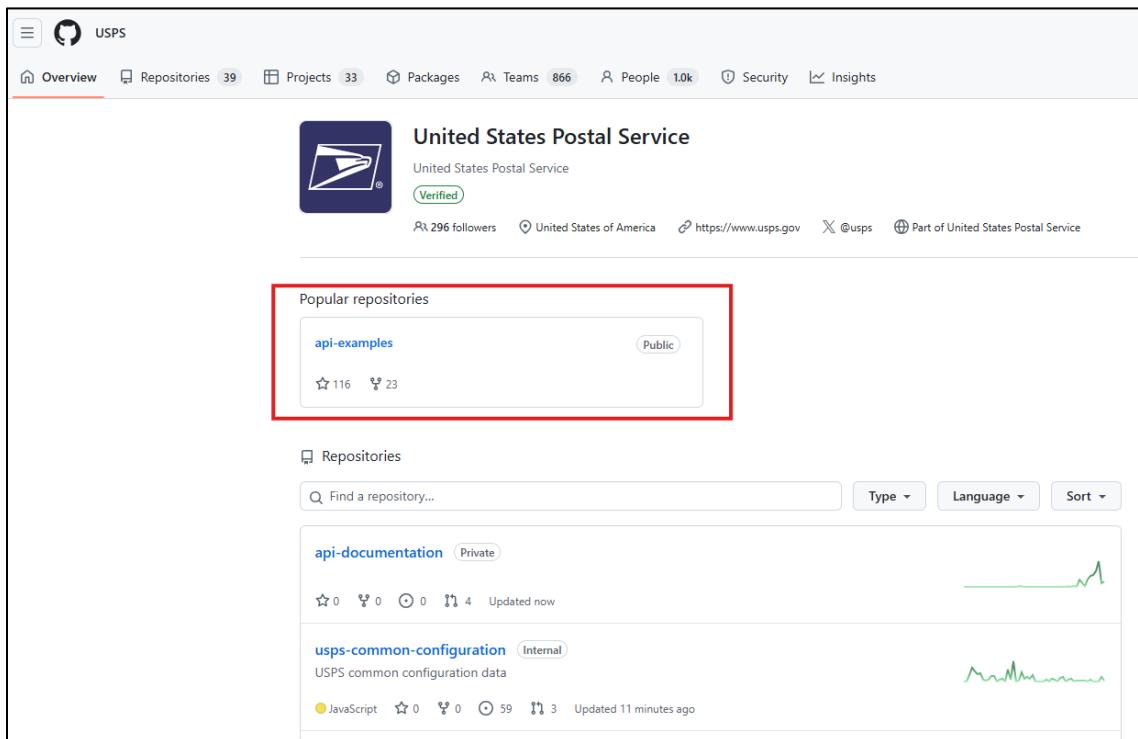


Figure 24: USPS APIs - GitHub Repository

4) On the right side of the page under the “Releases” heading select the latest release notes.

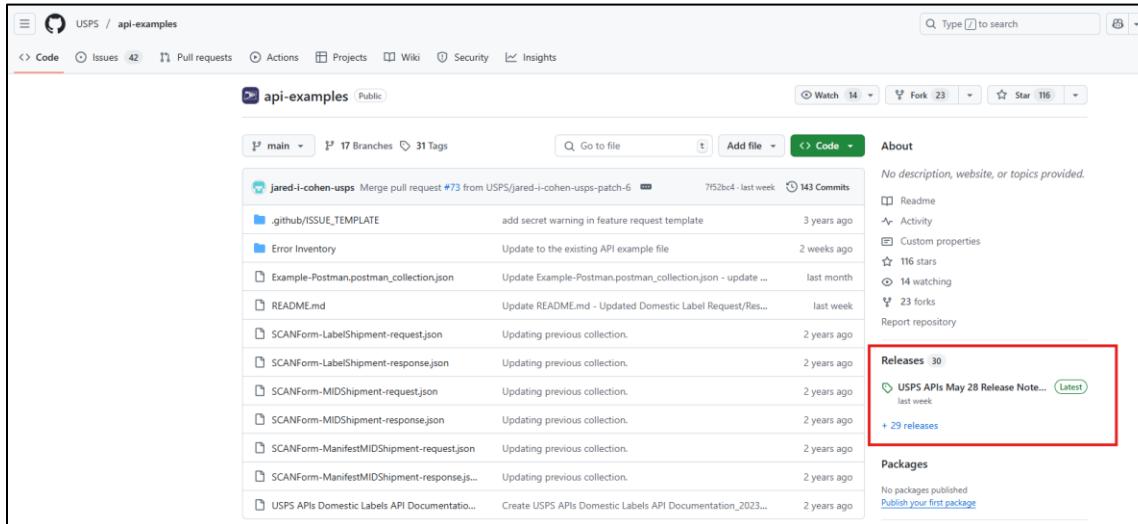


Figure 258: USPS APIs Release Notes - GitHub

- 5) Select the latest release notes PDF.

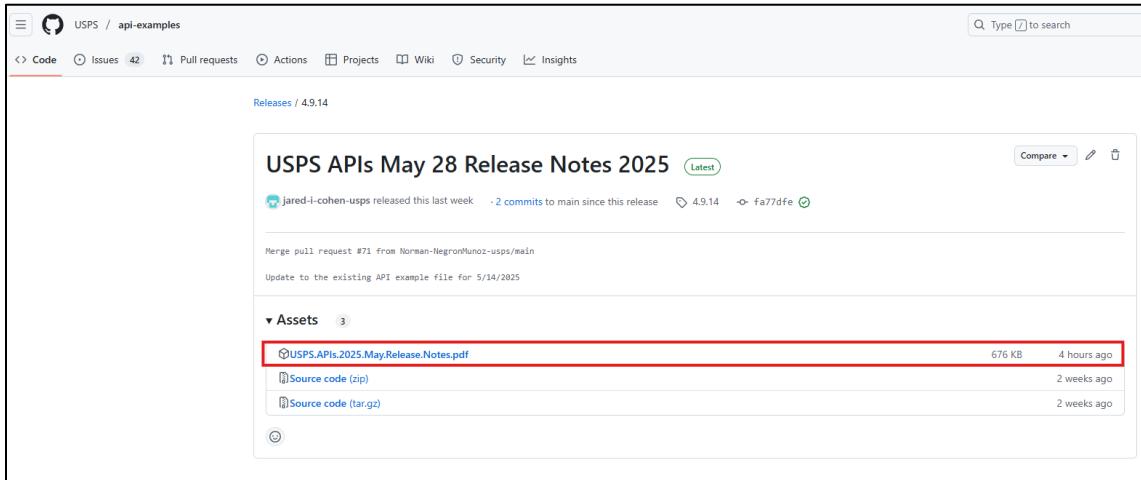


Figure 269: USPS APIs - Release Notes PDF Document

## 3.2 GitHub Repository

- 1) To review a collection of example API requests and responses (to supplement [USPS API Catalog](#)) visit the [USPS APIs GitHub Repository README](#) section.

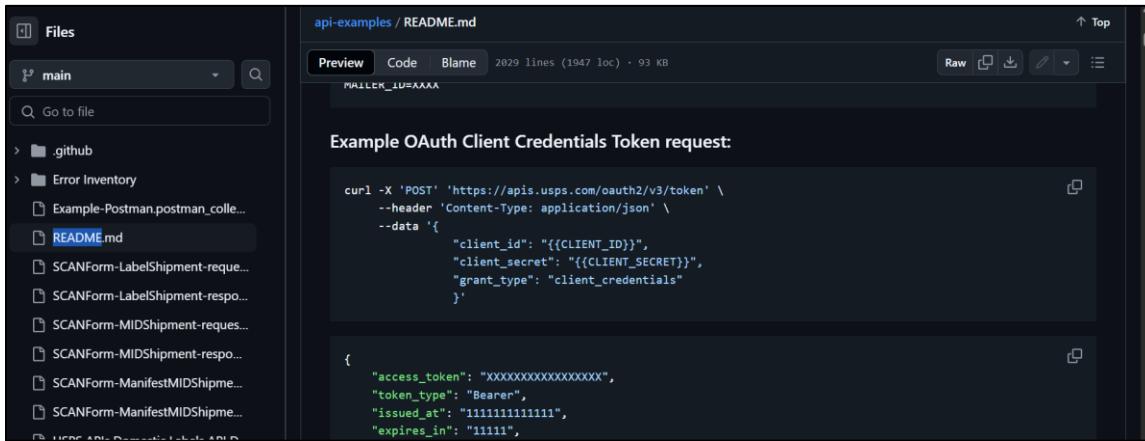


Figure 270: USPS APIs - GitHub API Examples

## 3.3 Web Tools Migration Support Materials

- 1) Go to [www.usps.com/webtools](http://www.usps.com/webtools) and click under Announcements section for:
  - Web Tools Migration [FAQs](#)
  - Web Tools to USPS API Mappings
- 2) USPS Developer Portal [FAQs](#)