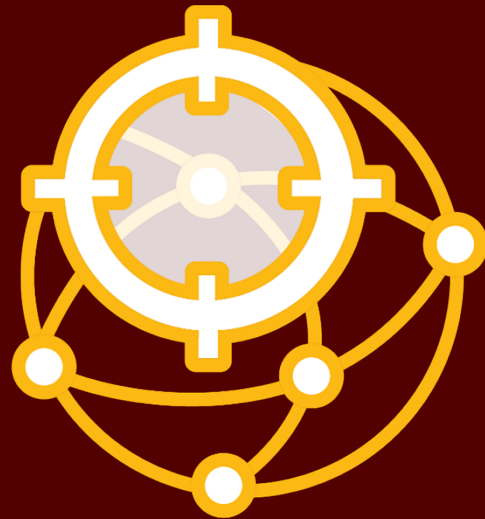


UPS® Intelligent Reverse Logistics

OAuth Opt-In Process

2024



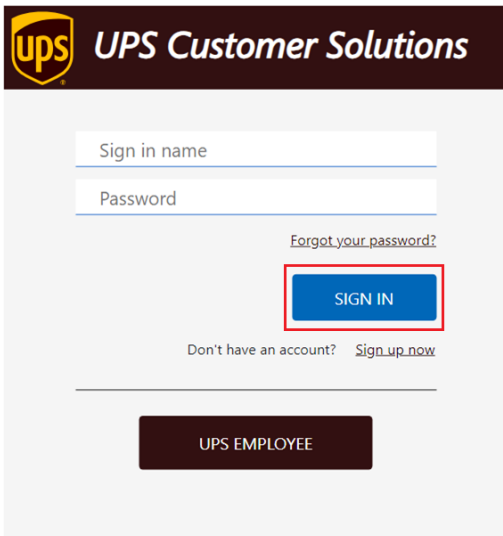
Introduction

This document walks you through the steps on how to set up authorization code flow for **UPS® Intelligent Reverse Logistics** Customer Solutions application. This process requires that the user is already registered in **UPS.com**.

Authorize the application through UPS.com

The user must authorize the application through **UPS.com** to generate an access token. Begin by logging into the application.

1. Log in to **UPS® Intelligent Reverse Logistics** using your **Sign In name** and **Password**.



2. The administration menu in the landing page displays the registered company under the user identification. Click **Opt-In**.

Release 1.7 Admin Dashboard

Transactions Links

- [Void Shipments](#) - Void shipments by entering a tracking number
- [Label Retrieval](#) - Retrieve a label by entering a tracking number
- [Package History](#) - View and search package history

Management Links

- [Users](#) - Add, edit, and remove users
- [Addresses](#) - Add, edit, and remove addresses
- [Accounts](#) - Add, edit, or remove accounts
- [Announcement](#) - Set, edit, or remove announcements

Import-Export

- [Import](#) - Import files to batch update information

UPS Tools Access Status: Unauthorized


OPT-IN

Clicking the OPT-IN button will redirect you to a UPS.com login process. This process will grant IRL access to the UPS accounts linked to the User ID used to log in.

WHAT IS OAUTH 2.0?

WHY HAS UPS ADOPTED THE OAUTH STANDARD?

WHAT IF I HAVE A LOT OF SHIPPER ACCOUNTS?

 **Note:** The landing administration page displays a FAQ section. Click on each section for more information about **OAuth Opt-In Process**.

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The FAQ sections displayed.

WHAT IS OAUTH 2.0?



OAuth 2.0 is a modern API security protocol that uses a temporary token framework to authorize API transactions.

WHY HAS UPS ADOPTED THE OAUTH STANDARD?



OAuth 2.0 provides a way for UPS customers to securely authorize applications to transact on their behalf without sharing credentials.

WHAT IF I HAVE A LOT OF SHIPPER ACCOUNTS?



To authorize API transactions on a UPS shipper number, the shipper number must be linked to the UPS.com ID that is used to authorize the application. If there is a UPS shipper number that is not linked to the UPS.com ID used to authorize the application, users will not be able to use that shipper number. Shipper numbers can be linked to a UPS.com ID through UPS.com.

3. Now you are getting redirected to UPS.com to grant permission and validate your credentials.
 - a. Enter a registered **Email** or **Username**.
 - b. Check the Confidentiality Agreement box
 - c. Click **Continue**.

Log In

Don't have a profile? [Sign up](#)



By continuing, I agree to the [UPS Technology Agreement](#) and authorize **[Customer Solutions - Application name]** to access data associated with my UPS.com username listed above, including UPS shipping account numbers, contact information, rates, and package tracking status.

Continue >

[Forgot Username/Password](#)



Note: Once the log in is complete, you authorize the user to use their information in the applications.

4. Enter your UPS.com password.

Password

Welcome back, Username

.....



Log In >

[Forgot Username/Password](#)



Warning: When using the Opt-In method, changing the password for the ups.com the user that opted in will invalidate any previous Opt-In. Consequently, company admins will need to opt-in again whenever the password is changed.

Once authorized, the application will display the following message:

The screenshot shows the 'Release 1.7 Admin Dashboard' with a dark header containing the UPS logo and 'Intelligent Reverse Logistics'. Below the header is a navigation bar with 'UPS ADMIN', 'ADMINISTRATION', 'HISTORY', and 'SHIPPING'. The main content area is titled 'Release 1.7 Admin Dashboard' and contains several sections: 'Transactions Links' (Void Shipments, Label Retrieval, Package History), 'Management Links' (Users, Addresses, Accounts, Announcement), and 'Import-Export' (Import). On the right side, a red-bordered box highlights the text 'UPS Tools Access Status: Authorized'. Below this, a note states: 'Clicking the Authorized link will revoke access to the UPS.com accounts that is currently provided.' There are three green buttons with white text and circular icons: 'WHAT IS OAUTH 2.0?', 'WHY HAS UPS ADOPTED THE OAUTH STANDARD?', and 'WHAT IF I HAVE A LOT OF SHIPPER ACCOUNTS?'.



Note: User can Opt-Out from OAuth by clicking again to the Authorized link.

The screenshot shows the 'CS Developer Admin Dashboard' with a dark header containing the UPS logo and 'Intelligent Reverse Logistics'. Below the header is a navigation bar with 'UPS ADMIN', 'ADMINISTRATION', 'HISTORY', and 'SHIPPING'. The main content area is titled 'CS Developer Admin Dashboard' and contains several sections: 'Transactions Links' (Void Shipments, Label Retrieval, Package History), 'Management Links' (Users, Addresses, Accounts, Announcement), and 'Import-Export'. On the right side, a red-bordered box highlights the text 'UPS Tools Access Status: Authorized'. The layout is similar to the previous screenshot but with a different title and navigation options.

A confirmation pop-up will allow confirmation for the Opt-Out.

Are you sure you want to opt out of the UPS Online Tools?

OK

Cancel



Tip: If you require assistance, reach out to your Account Executive.