

FEDEX® API CREDENTIALS QUICKSTART GUIDE

Learn how to obtain your **API Key**, **Secret Key**, and link your **Shipping Account Number** from the FedEx Developer Portal in under 5 minutes.

Why do you need these credentials?

BulkShip Pro connects directly to the official FedEx REST API to generate thermal shipping waybills, fetch real-time discounted contract rates, and transmit paperless customs documents (ETD). To bill shipments to your corporate account, you simply need: **API Key (Client ID)**, **Secret Key (Client Secret)**, and your **9-digit Account Number**.

1 STEP 1: SIGN IN TO THE FEDEX DEVELOPER PORTAL

Open your browser and navigate to: <https://developer.fedex.com>
Click **Sign In** and log in with your primary FedEx corporate account credentials.

2 STEP 2: CREATE A NEW API PROJECT

In the upper right corner, click **My Projects** and select **Create a Project**.
Select the integration category: **Ship, Rate, and other APIs**.

3 STEP 3: SELECT REQUIRED API CAPABILITIES

Make sure your project enables the following core modules:

- **Shipment API**: Real-time PDF/ZPL label generation & Electronic Trade Documents (ETD).
- **Rate API**: Live rate calculation with your company's negotiated account discounts.
- **Pickup API**: One-click courier dispatch scheduling with official PRN confirmation.
- **Address Validation API**: Automatic postal code matching and address correction.

4 STEP 4: COPY API KEY (CLIENT ID) & SECRET KEY (CLIENT SECRET)

Once the project is created, FedEx will generate your application credentials:

- **API Key (Client ID):** Your public application identifier.
- **Secret Key (Client Secret):** Confidential private authorization token.

Notice: Copy the Secret Key and store it safely, as FedEx only reveals it once.

5 STEP 5: ASSOCIATE PRODUCTION KEYS & ACCOUNT NUMBER

Projects initially start in the Sandbox testing environment. To dispatch real commercial parcels:

1. Within your project, switch to the **Production Keys** tab.
2. Enter your **9-digit FedEx Shipping Account Number** (found on your commercial FedEx invoices).
3. Accept the API agreement to enable live shipping privileges.

6 STEP 6: INPUT CREDENTIALS INTO BULKSHIP PRO

1. Open **BulkShip Pro for FedEx** on your computer.
2. Go to the **API Settings** tab on the upper menu.
3. Paste your **API Key**, **Secret Key**, and type your **9-digit Account Number**, then select the **Official Production (Live Shipments)** environment.
4. Click **Save Credentials**. You are now ready to create your shipments!

ZERO-CLOUD PRIVACY & END-TO-END SECURITY

Your keys never leave your workstation: BulkShip Pro operates on a zero-middleman architecture. Your credentials and order data are stored locally in encrypted form and communicate exclusively and directly with official FedEx REST API endpoints via TLS/SSL encrypted connections.

Frequently Asked Questions

• Are developer API keys free to obtain?

Yes, 100% free. FedEx does not charge any fee for API access to existing shipping account holders.

• What should I do if I receive a '401 Unauthorized' error?

Ensure no whitespace was accidentally copied before or after your keys, and confirm that your BulkShip Pro environment is set to Production with Production Keys.

• Can I manage multiple FedEx accounts within BulkShip Pro?

Yes. BulkShip Pro features a built-in Multi-Profile manager allowing you to switch between corporate accounts in 1 click.