

QuickBooks Online API Provider Setup

Last Modified on 03/29/2021 7:09 am EDT

Locate Credentials for Authentication

If you already created an application, follow the steps below to locate the OAuth 2.0 **Client ID**, **Client Secret**, and **Redirect URI**. If you have not created an app, see [Create an Application](#).

Note:

- You must have migrated your app to OAuth 2.0 by December 17, 2019, when all existing OAuth 1.0 access tokens were revoked and no new OAuth 1.0 connections are allowed. If you did not migrate your app in time, you will need to create a new one.
- You cannot access the production environment using the development keys. You will need Production Keys to access the production environment. However, even if you create a connector instance, QuickBooks Online returns a 400 code with a **Bad Request** message.

To find your OAuth 2.0 credentials:

1. Log in to your account at [QuickBooks Online](#).
2. In the menu on the top, click **Dashboard** and select your app or create a new app with the **Create an app** button (see [Create an Application](#)).
3. On the left-side panel, select **Keys & OAuth**. Confirm that the note at the top of the page indicates that the app integrates with OAuth 2.0 and OpenID Connect.
4. In the **Production** section, enter the necessary details and submit the app for review.
5. After you receive your Production Keys,
 - Record the **Client ID** and **Client Secret**.
 - Record the **Redirect URI** for your app.

The screenshot shows the Intuit Developer portal interface. At the top, there is a search bar and navigation links for 'My Apps', 'API Docs & Tools', and a user profile icon. The main content area is titled 'Production Keys' and includes a sub-header: 'Use these keys when you set up OAuth authorization for production environments.' Below this, there are two input fields: 'Client ID' and 'Client Secret', each with a 'Show' button. A 'Rotate Secret' link is located below the 'Client Secret' field. To the right, there is a section titled 'Production QuickBooks companies' with a 'Manage companies' link. It contains a dropdown menu for 'CE Ref QBFile Single Currenc' and a 'View company' button. Below this, there are two sections: 'Accounting Production Base URL' with the value 'quickbooks.api.intuit.com' and a 'Copy' button, and 'Payments Production Base URL' with the value 'api.intuit.com' and a 'Copy' button. At the bottom, there is a section titled 'Redirect URIs' with a sub-header: 'Redirect URI that your app serves to users upon authentication. Redirect URI requests must come from a web server. For apps in development, the URI can be localhost and can use HTTP. Production URIs must use HTTPS.' Below this, there are three input fields for 'Redirect URI 1', 'Redirect URI 2', and 'Redirect URI 3', each with a trash icon to its right. The 'Client ID' and 'Client Secret' fields, and the 'Redirect URI' fields are highlighted with red rectangles in the original image.

Create an Application

If you have not created an application, you need one to authenticate with QuickBooks Online.

To create an application:

1. Log in to your account at [QuickBooks Online](#).
2. In the menu on the top, click **Dashboard**.
3. Click **+Create New App**.
4. Click **QuickBooks Online and Payments**, enter the **app name**.
5. Under **Scope**, select both **Accounting** and **Payments**, and then click **Create app**.
6. Complete the required information.
7. Click **Create**.
8. In Production section, click **Keys & OAuth**.
9. Because you need Production Keys to make requests through SAP Open Connectors, follow the steps needed to receive production keys.
10. If you want access the production account, go to **Production** section, enter the necessary details and submit the app for review.

una

Did you find this page helpful?



Production Keys requirements

Production keys

Your production keys aren't available until you complete the requirements below:

- ✓ [Verify your email address](#)
- ✓ [Complete your account profile](#)
 - [Provide EULA & privacy policy URLs in Production settings](#)
 - [Identify target industries for this app in Production settings](#)

- After you receive Production Keys, set up at least one **Redirect URI** for your app. In addition, add <https://auth.cloudelements.io/oauth> as a redirect URI.
- Record the **Client ID**, **Client Secret**, and **Redirect URI**.

Production Keys

Use these keys when you set up OAuth authorization for production environments.

Client ID

..... Show

Client Secret

..... Show

[Rotate Secret](#)

Production QuickBooks companies [Manage companies](#)

CE Ref QBFile Single Currenc View company

Accounting Production Base URL

quickbooks.api.intuit.com Copy

Payments Production Base URL

api.intuit.com Copy

Redirect URIs

Redirect URI that your app serves to users upon authentication. Redirect URI requests must come from a web server. For apps in development, the URI can be localhost and can use HTTP. Production URIs must use HTTPS.

Redirect URI 1

.....

Redirect URI 2

.....

Redirect URI 3

.....