Application Setup and Testing

1. Setup Amazon Keys and Database credentials:

Requirements:

1. Public Developer Profile approved
2. PHP 8>=
3. Mysql server

Step-1: Open .env file on the root directory. Put mysql server credentials in the Database section. For Amazon keys setup do the following.

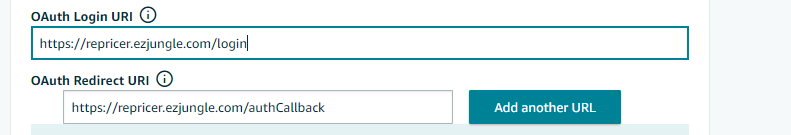
You must have setup the AWS IAM role and properly setup the application on your sellercentral Through Apps and Services ->Develop Apps.

Click on the “Edit App” button of the application (if already created, or create new application) you want to connect to the Authorization Application.

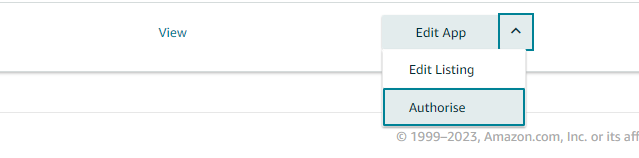


On the “OAuth Login URI” put the path to the website URL where you will host the application. I have hosted on a sub-domain and put the path there as you can see.

On the “OAuth Redirect URI”, you will need put the your website URL followed by “authCallback” as shown in the boxes below. Click save.



Now Copy “App ID”, “LWA-Client”, “LWA-Secret”, “Refresh-Token”. The “Refresh Token” can be obtained by click on “Authorize” button and copy the “Refresh Token” on the next screen.



Go to your AWS and copy “AWS-Client”,”AWS-Secret” and “Role-ARN”

Once you got all these keys, put them in the relevant variables in the above file “.env” and save.

Now open the application and login with a default credentials.

Username : [1@gmail.com](mailto:1@gmail.com)

Password: admin123.

On the desktop, you should see the Amazon connection panel, select the Amazon site you wish to get token for and click on the “Connect to Amazon”, this should open the LWA (Login with Amazon) and prompt you with the verification, once you confirmed, you will be redirected to your application along with auth code and the application will use it to get the Token.