

# Acquire Google Access Tokens

## URL to gain access code:

1. Edit the following URL to add your:

[https://accounts.google.com/o/oauth2/auth?response\\_type=code&client\\_id=68852562806-g4qf23s9o7k31b0v0k1g6hh0me2lp3jv.apps.googleusercontent.com&redirect\\_uri=https://scooters.com&scope=https://www.googleapis.com/auth/content&access\\_type=offline&approval\\_prompt=force&include\\_granted\\_scopes=true](https://accounts.google.com/o/oauth2/auth?response_type=code&client_id=68852562806-g4qf23s9o7k31b0v0k1g6hh0me2lp3jv.apps.googleusercontent.com&redirect_uri=https://scooters.com&scope=https://www.googleapis.com/auth/content&access_type=offline&approval_prompt=force&include_granted_scopes=true)

- Google client id (first yellow highlight)
- Your Commerce Store Front (second yellow highlight)
- Offline and online parameter. Depending if the site online or offline you may need to change this value. If the token retrieval process doesn't respond with a refresh token then this value may have to toggle this value.

*Note: Make sure your updates are between the "=" and "&"*

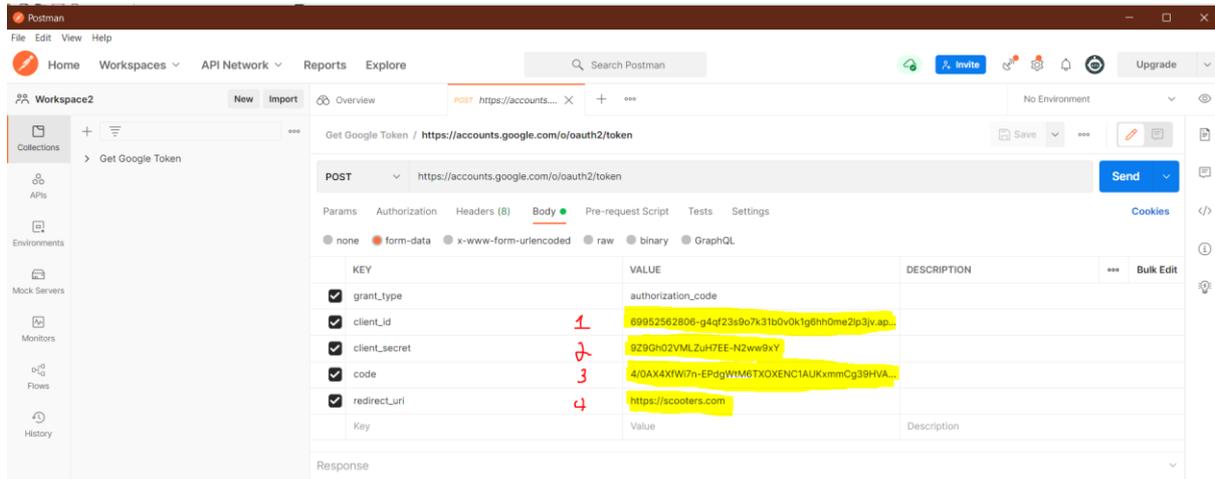
2. Copy the edited URL into your browser and hit **<enter>**
  - a. Enter your Gmail id that you created your Merchant Center account when prompted.
  - b. You may be prompted to hit continue several times. Please **click** Continue when prompted.
  - c. These actions will take you to your Commerce web site – if online or not.
  - d. In the address URL – there will be a code that we'll need to get the token and refresh token.



- e. Copy everything between **?code=** and **&scope=** as highlight above.

## Get token and refresh token

Open Postman and import the artifact - ***Get Google Token.postman\_collection.json***



1. Update google client id
2. Update google client secret
3. Update code that you captured above
4. This is the URL to your Commerce Store Front
5. **<click>** Send and the result should be similar to the result below

```
{
  "access_token":
  "ya29.a0ARrdaM80TD4olegqcpSpT3XiuE8qmgghNQ8_yeNuam
  hGqTdOFN44R1VpvEijjnE1RqEVDre3nEvacDDERu8q7wBMj3M5i4bPjsdzV2IRugQ
  Wvjd1dp6TaCqs5gm02atrCBWvOSfHryFT",
  "expires_in": 3599,
  "refresh_token": "1//OdGbfq9G8nATVCgYIARAAGA0SNwF-
  L9IraMxkhIN54V8QnOGO12ZiBHEd87OrZMSkRO0IKcvLbf-
  jtM1_GsxN7ZyJQdm6FjDA07M",
  "scope": "https://www.googleapis.com/auth/content",
  "token_type": "Bearer"
}
```

*Note: We are interested in both the token and refresh token. These will be added to the parameters in the Service Build definition within Link.*

## Trouble Shooting

If you don't get a refresh token:

1. Go to the page showing Apps with access to your account: <https://myaccount.google.com/u/0/permissions>.
2. Under the Third-party apps menu, choose your app.
3. Click Remove access and then click Ok to confirm
4. Repeat the **URL to gain access code** section above, the next OAuth2 request you make will return a refresh\_token (providing that it also includes the 'access\_type=offline' query parameter).