### Google OAuth 2 request flow

**1. Get a client code first (response\_type=code)**

Request uri example (manually inserted line breaks for readability):

https://accounts.google.com/o/oauth2/v2/auth/oauthchooseaccount?response\_type=code

&client\_id=824482219984-a00vq9jfdc6v16fu0n6eb54mhoi7t70t.apps.googleusercontent.com

&scope=https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email

&redirect\_uri=https%3A%2F%2Foauth.pstmn.io%2Fv1%2Fcallback&service=lso

&o2v=2

&theme=glif

&flowName=GeneralOAuthFlow

Response sent via callback redirect uri:

https://oauth.pstmn.io/v1/callback?code=4%2F0AeaYSHA-b6R9Kfqd5sdmv8\*\*\*

&scope=email+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email

&authuser=0

&prompt=none

So code is:

4/0AeaYSHA-b6R9Kfqd5sdmv8\*\*\*

**2. Then use client id, secret and the client code above to request api access token**

uri:

https://oauth2.googleapis.com/token

with form data as body:

client\_id <client\_id>

client\_secret <client\_secret>

code <code\_got\_above>

grant\_type <authorization\_code>

redirect\_uri <redirect\_uri>