## How to setup your own OAUTH2 authentication

1. Visit *https://console.developers.google.com/* and sign in using your Google Account.
2. Click **create a project**.
3. Give the project a *Project name*.  
     
   
4. Click **create**. You will be taken to the Project's dashboard.
5. On the left pane, select **APIs** under *APIs & Auth*.  
     
   
6. Select **Drive API**.  
     
   
7. On the top of the screen, click the **Enable API**. The Drive API should now be enabled.  
     
   
8. On the left pane, select **Credentials** under *APIs & Auth*.  
     
   
9. Click **Create new Cliend ID**.  
     
   
10. On the *Create Client ID* screen, select **Installed Application**. Click **Configure consent screen**.
11. On the resulting screen, select an email address and enter a product name. Click **save**.  
      
    
12. You will be taken back to the *Create Client ID* screen. Selected **Installed Application**, select **Other** under *Installed Application Type*. Click **Create Client ID**.  
      
    
13. On the screen with the Create new Client ID, your credentials will appear. This is your Client ID and Client secret that you will need to enter into the XBMC / KODI plugin if using Login Type "your own OAUTH2".  
      
    
14. To authorize your login with the OAUTH2, visit the following URL, substituting ***[CLIENT\_ID]*** with your client ID --  
      
      
      
    https://accounts.google.com/o/oauth2/auth?scope=https://www.googleapis.com/auth/drive.readonly&redirect\_uri=urn:ietf:wg:oauth:2.0:oob&response\_type=code&client\_id=***[CLIENT-ID]***  
      
      
      
    so that it resembles  
      
      
      
    *https://accounts.google.com/o/oauth2/auth?scope=https://www.googleapis.com/auth/drive.readonly&redirect\_uri=urn:ietf:wg:oauth:2.0:oob&response\_type=code&client\_id=772521706521-bi11ru1d9h40h1lipvbmp3oddtcgro14.apps.googleusercontent.com*