

# Authorization Code Grant



User

Click on a link →

Website

Connect to  
API Service

Authorization code request

?response\_type=code&state={CSRF}&...

GET /authorize

?response\_type=code

&state=hv8hf0h2i7d

&redirect\_uri= {Redirect uri}

&scope={Scopes}

&client\_id={Client Id}

// Required. Must be “code”

// Recommended

// Optional

// Optional

// Required

Facebook, Google,  
Or your API

API Service

Authorization  
Server



User

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API Service

Authorization code request

?response\_type=code&scope={Scopes}&state={CSRF}  
&redirect\_uri=...

redirect\_uri?code={4hf7sn}&state={CSRF}

POST https://{authorization-server-utl}/token  
?grant\_type=authorization\_code  
&code={code}  
&redirect\_uri={redirect-uri}  
&client\_id={client\_id}  
&client\_secret={client\_secret}

Response:

```
{  
  "access_token": "2YotnFZFEjr1zCsicMWpAA",  
  "expires_in": 3600  
}
```

Facebook, Google,  
Your API

API Service

Authorization  
Server

Authorization page

- Read photos
- Read videos

Username

Password

Allow

