



ECO Portal - How to Obtain an Access Token for the API

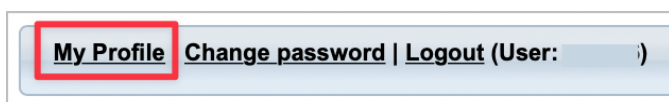
1. Create a user account

- Register for a user account here: <https://data.eco-platform.org/registration.xhtml>
- Fill out your contact information and the purpose why you want to use the data.
- Accepting the Terms & Conditions and privacy policy is mandatory in order to obtain a user account.
- If you're interesting in joining ECO Platform as a member in order to participate in one of its working groups, optionally check the corresponding option for receiving more information.
- After submitting the registration form, you will receive an email with a link asking to confirm your registration. (Please also look in your spam folder in case this may have wrongly been classified as spam by your email provider or client.) Click the link to confirm your email address.

2. Create an access token

After clicking the verification link, you'll already be logged into your account.

Select "My Profile" from the footer to edit your profile information:



In the user profile view, scroll down to the "API key" section and select the "Generate" button:

API key

API access token:

```
eyJhbGciOiJSUzI1NiJ9.eyJzdWIiOiJ0b2t1bjYiLCJpc3MiOiJFQ09QT1JUQUxfU
```

Expiration date: Sat Jun 28 14:15:15 GMT 2921

This will generate a token which will be valid for 3 months. **Make sure to return and generate a new one in time before your token expires.**

More information on how to programmatically obtain a token can be found here: https://bitbucket.org/okusche/soda4lca/src/7.x-branch/Doc/src/Service_API/Service_API_Authentication_Token.md

3. Use the API

Once you have created your token, you can use it to access the API of ECO Portal and its member nodes by sending it with **each request** as an `Authorization` header (Bearer Token).

Example:

```
Authorization: Bearer eyJhbG...
```