

EDL User Knowledge Base

Earthdata Login provides a user registration service allowing users to self-register with the EOSDIS. The registration is provided free of charge to the user. The user needs to set up a user ID, password and provide additional information, such as, user name, affiliation, country and a valid e-mail address, in order to become a registered user. The following links will help in creating, managing user profile and on how to access EOSDIS data.

- [Welcome to Earthdata Login](#)
- [What is Earthdata Login](#)
- [What is Single Sign-on?](#)
- [What is OAuth2?](#)
- [How to Register For an Earthdata Login Profile](#)
- [What is Application Authorization?](#)
- [How To Pre-authorize an application](#)
- [Data Access](#)
 - [How To Access Data With C Sharp\(C#\)](#)
 - [How To Access Data With cURL And Wget](#)
 - [How To Access Data With Java](#)
 - [How To Access Data With PHP](#)
 - [How To Access Data With PyDAP](#)
 - [How To Access Data With Python](#)
 - [How to access data with R](#)
 - [How To Access Earthdata Login Enabled DAP Services](#)