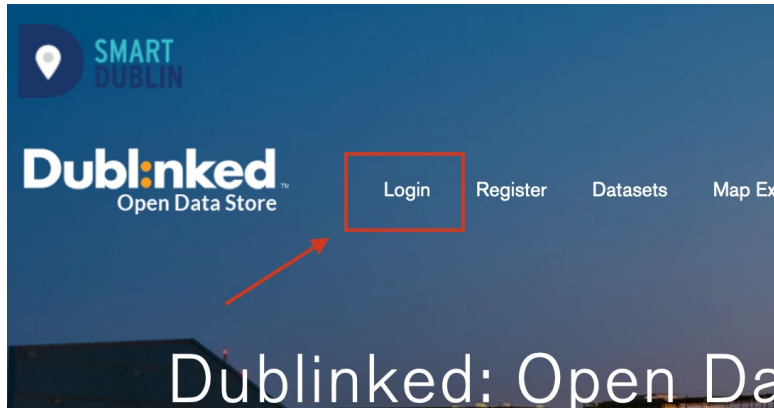
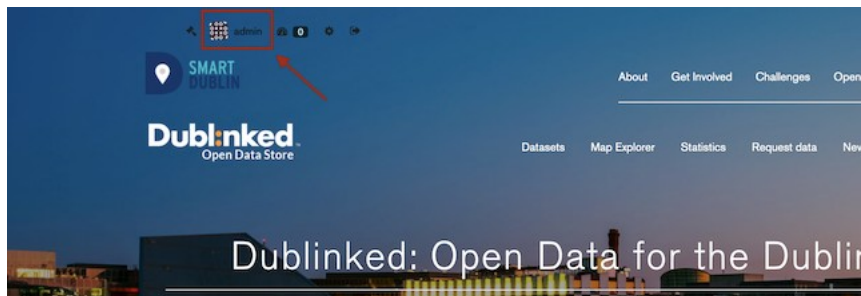


How to use the Flooding API?

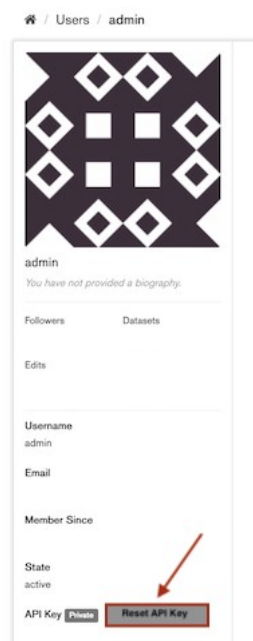
1. Requests access to the [Flooding datasets](#) following the instructions in [this document](#).
2. Once you have a SmartDublin user you need a SmartDublin API Key.
 1. Login into [SmartDublin](#) (Login button in the header menu)



2. Go to your user page clicking in your name in the header menu



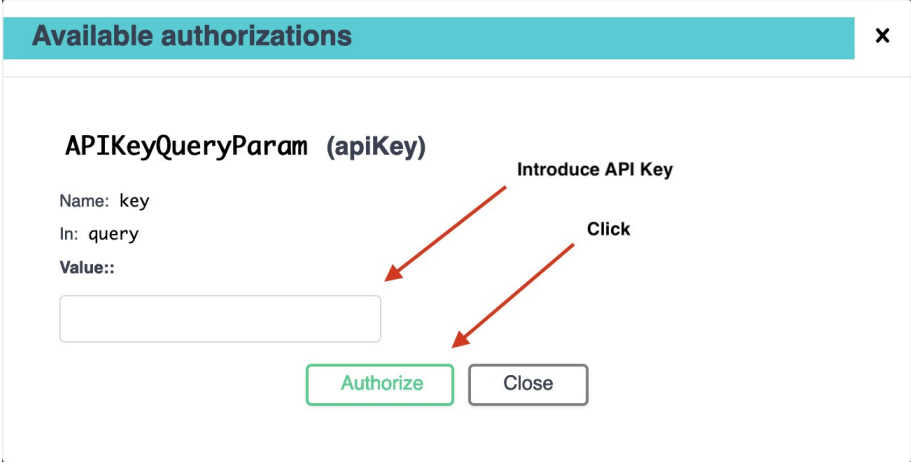
3. Reset your API Key



4. The new API Key will be shown only once, store it in a secure place

3. Use your API Key in the Flooding API

1. Click in the Authorize button in the flooding-api page
2. Introduce the API Key in the popup window
3. Click Authorize



The screenshot shows a popup window titled "Available authorizations" with a close button (X) in the top right corner. Inside the window, the text "APIKeyQueryParam (apiKey)" is displayed. Below this, the following details are shown: "Name: key", "In: query", and "Value::". There is an empty text input field for the API key. Two red arrows point to the input field: one from the text "Introduce API Key" and another from the text "Click". At the bottom of the window, there are two buttons: "Authorize" (highlighted with a green border) and "Close".

4. You are set up to use the Flooding API

Flooding API Response codes

200. Success status response code indicates that the request has succeeded.

401. Not Authorized error. API Key is missing or invalid.

Get a new API Key/Introduce your API Key as per previous instructions.