

Lets talk about **GEOLOGICAL APIs**

Geological API allows user to set location on web application. For privacy reasons, the user is asked for permission to report location information.

The Geolocation API is accessed via a call to [navigator.geolocation](#); this will cause the user's browser to ask them for permission to access their location data. If they accept, then the browser will use the best available functionality on the device to access this information (for example, GPS).

The developer can now access this location information in a couple of different ways:

- [Geolocation.getCurrentPosition\(\)](#): Retrieves the device's current location.
- [Geolocation.watchPosition\(\)](#): Registers a handler function that will be called automatically each time the position of the device changes, returning the updated location.