

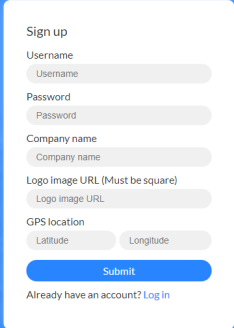
Documentation

The Edge API allows business users to collect data from their beacon.

Getting Started

Step 1: If you haven't already, please sign up for an account through the Edge website:

<http://edge-app-client.epizy.com/sign-up>.

A sign-up form is centered on a blue background with a faint city skyline. The form is white with a light gray border. It contains the following fields: 'Username' (with a sub-label 'Username'), 'Password' (with a sub-label 'Password'), 'Company name', 'Logo image URL (Must be square)' (with a sub-label 'Logo image URL'), and 'GPS location' (with sub-labels 'Latitude' and 'Longitude'). A blue 'Submit' button is at the bottom. Below the button, it says 'Already have an account? [Log in](#)'.

Step 2: Once your business account has been created, you're ready to start collecting data. Data can be collected through the following HTTP request: <http://165.232.143.117:8000/api/get-users-nearby/>

Parameters:

username: The username for your business account.

api_key: The API key linked to your business account. Login to your account on <http://edge-app-client.epizy.com/> to access your API key.

Returns: A list of dictionaries containing data for each user. For more information about the type of data you can collect, please see the "User Data" section.

```
In [ ]: # Libraries
import requests

response = requests.get("http://165.232.143.117:8000/api/get-users-nearby/?username=snazzy_wizard42&api_key=081880a9-89c7-49cb-be20-9a246744553b")
```

(Making a request for data in Python)

User Data

Users may have any of the following fields. If a data-point is unavailable for a given user, its value will be undefined, but still exist in the user's dictionary (None, null, etc.).

first_name: A user's first name. Example: "Braxton"

last_name: A user's last name. Example: "Garcia",

location: A user's GPS location in the format latitude, longitude. Example:
"39.732598848245885, -104.98701590248902"