
foggy fork Documentation

Release 1.0

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FOGGY FORK API DOCUMENTATION

GET /candidate

This resource represents the Uber coding challenge candidate. Returns candidate details as a JSON response.

GET /trucks

The main API resource - handles incoming requests, pulls food truck permit data from data.sfgov.org, filters the data based on the request, and returns the relevant food truck information as a JSON response.

Query parameters:

?bounds - Takes in a list of four decimals representing the southwest and northeast latitude and longitude coordinates of the bounding box within which the truck permit must be located.

Example [GET /trucks?bounds=37.74,-122.45,37.75,-122.4] Returns all trucks located within the bounds defined by the SW coordinate (37.74, -122.37) and the NE coordinate (37.75, -122.4)

?food - Takes in a list of food items the trucks must serve. If more than one item is given, each truck returned must serve at least one item in the list, but not necessarily all items.

Example [GET /trucks?food=donut,burger] Returns all trucks that serve at least donuts or burgers, based on their food item descriptions in the dataset.

Example Response:

```
{ "resp": [
  {
    "address": "501 02ND ST",
    "fooditems": "Hot Dogs, Hamburgers, Nachos, Steaks, Pastas, Asian Dishes, Tri-Tip Sandwiches",
    "latitude": "37.7831711181211",
    "longitude": "-122.392901049469",
    "name": "Linda's Catering",
    "schedule": "http://bsm.sfdpw.org/PermitsTracker/reports/report.aspx?title=schedule&report=truck_schedule"
  }
]
```

GET /

Renders the home page of the application.

INDICES AND TABLES

- *modindex*
- *search*

HTTP ROUTING TABLE

/

GET /,3

/candidate

GET /candidate,3

/trucks

GET /trucks,3