ENDPOINTS

MapEditor

URL: https://mapseditor.scheduleinterpreter.com/

Tiles server

URL: https://mapstiles.scheduleinterpreter.com/

GeoIP:

Method: "GET"

URL = https://geoip.scheduleinterpreter.com/<ip_address>

Timezone from coordinates

Library: https://github.com/evansiroky/node-geo-tz/

Method: "GET"

Headers: apikey: b920a0be-c373b79f5777-40c1-8a8a-fca128e22e72

URL: https://geo.scheduleinterpreter.com/getTimeZone/:lat/:lon

Example: https://geo.scheduleinterpreter.com/getTimeZone/36.170784/ -105.621637

Response:

```
{
    "req": "b920a0be-c373b79f5777-40c1-8a8a-fca128e22e72",
    "lat": "36.170784",
    "lon": " -105.621637",
    "timeZone": [
        "America/Denver"
    ]
}
```

Openroutemaps:

get server status: https://geo.scheduleinterpreter.com/ors/v2/health

get distance and time:

Method: "POST"

URL: https://geo.scheduleinterpreter.com/ors/v2/directions/driving-car

Headers: apikey: b920a0be-c373b79f5777-40c1-8a8a-fca128e22e72

BODY (json format):

The waypoints to use for the route as an array of `longitude/latitude` pairs

```
{
    "coordinates":[
                    [from],
                    [to]
                  ],
    "radiuses": 1000000000
}
Example:
{
    "coordinates":[
                    [-80.14318074343575,26.110925047785056 ],
                    [ -82.39672619782442,27.96314236589601 ]
                  ],
    "radiuses": 1000000000
}
```

Nominatim

Option to convert address to coordinates on the map.

Method: "GET"

Headers: apikey: b920a0be-c373b79f5777-40c1-8a8a-fca128e22e72

Example: https://geo.scheduleinterpreter.com/search?format=geojson&street=1600 Pennsylvania Avenue NW&city=Washington&state=DC&country=United States&postalcode=20500

For more deatils about the search field visit (Nominatim)

Output:


```
{
   "type":"FeatureCollection",
   "licence":"Data © OpenStreetMap contributors, ODbL 1.0. https://osm.org/copyright",
   "features":[
      {
         "type":"Feature",
         "properties":{
            "place_id":164605957,
            "osm_type":"way",
            "osm_id":238241022,
            "display_name":"White House, 1600, Pennsylvania Avenue Northwest, Washington, District of Columbia,
20500, United States",
            "place_rank":30,
            "category":"office",
            "type":"government",
            "importance":1.3647211541681101
         },
         "bbox":[
            -77.0368537,
            38.8974908,
            -77.0362519,
            38.897911
         ],
         "geometry":{
            "type":"Point",
            "coordinates":[
               -77.03655315,
               38.897699700000004
```

```
            ]
         }
      },
     ...
      {
         "type":"Feature",
         "properties":{
            "place_id":327871934,
            "osm_type":"way",
            "osm_id":4639175,
            "display_name":"1600, Pennsylvania Avenue Northwest, Washington, District of Columbia, 20500, United
States",
            "place_rank":30,
            "category":"place",
            "type":"house",
            "importance":-0.41999999999999993
         },
         "bbox":[
            -77.03532,
            38.898627,
            -77.03522,
            38.898727
         ],
         "geometry":{
            "type":"Point",
            "coordinates":[
               -77.03527,
               38.898677
            ]
         }
      }
   ]
}
```


Ref: https://openrouteservice.org/dev/#/api-docs/directions

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