From ABC to X Y Z

Introducing HERE XYZ Beta

A service for cartographers, mapping enthusiasts and developers who work with geospatial data. Upload, manage, and display your map data with complete flexibility.

As easy as X, Y, and Z.

who? what? why?

and

seriously?

I'm a developer

...I build stuff...

...I use stuff...

...I break stuff...

(and I'm lazy!)

6 years ago:

Some tools we were missing when we built Map Creator to make it **easier** to work with location data...

here

Road attributes

←

▶ **Expert-Info**

Road type

✎ Residential ▼

Road name ⓘ

Jebensstraße GER ▼

Type road name or route number here. GER ▼

▶ Speed

▶ Direction and lanes

▶ Structure type

▶ Surface

▶ Vehicular access

▶ Other attributes

▶ Road closures

Feedback | Terms of Use © 2016 HERE, DigitalGlobe

50 m

…so we built them…

(on the side, while building Map Creator)

here

..and we really like them, then more teams found them useful...

(especially new developers coming on board).

here

…so we wanted to give them to everybody!

And we wanted them to be very free…

(…so of course there will be a commercial version as well)

beta

XYZ Studio
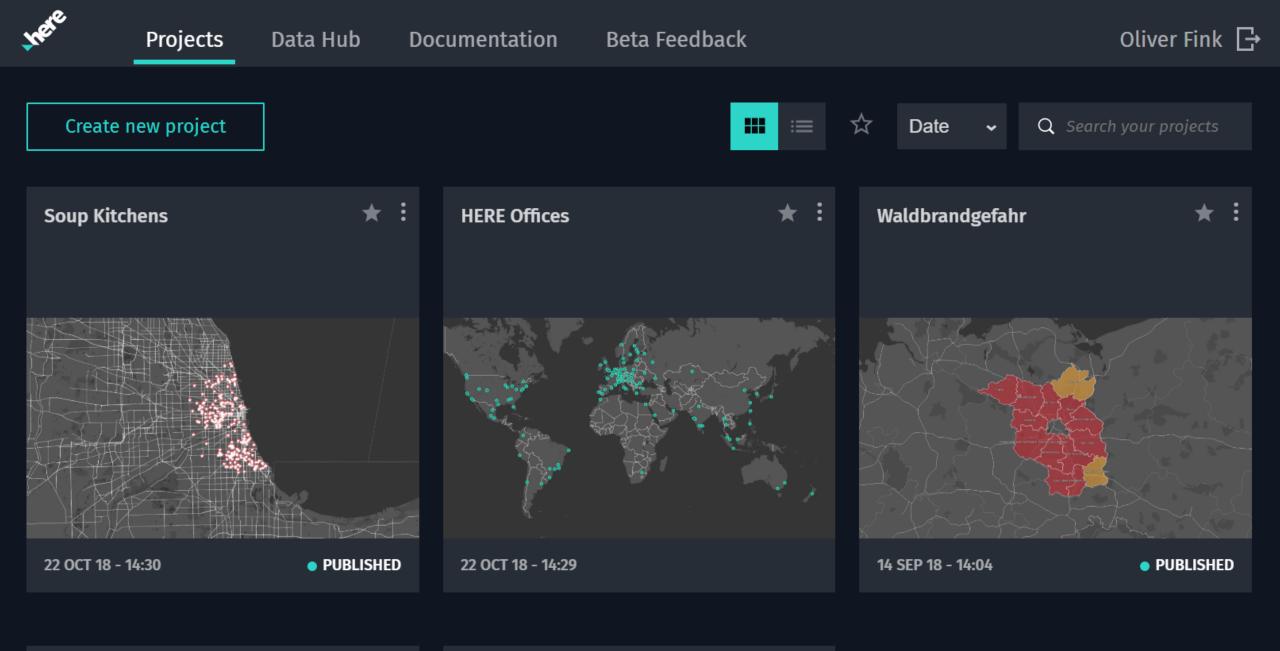
XYZ Hub

XYZ Maps JS

geojson.tools

HERE CLI

beta

xyz.here.com

and

here.xyz

here

Create new project

Date

Search your projects

Soup Kitchens

22 OCT 18 – 14:30   ● PUBLISHED

HERE Offices

22 OCT 18 – 14:29

Waldbrandgefahr

14 SEP 18 – 14:04   ● PUBLISHED

Test Uploads

Archaeological Sites

Soup Kitchens

Points

Marker

Shape

Circle

Color

Size

20 px

Outline Color

Outline Thickness

0 px

Icon

Image

Coffee

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Cards ⌃

Drag items to set the card structure.
Items above the break show in summaries and
full cards.

Name

Phone

Type

Address

Contact

Info Link

Service Area

Opening Hours

Help us improve your experience
report an issue or provide feedback

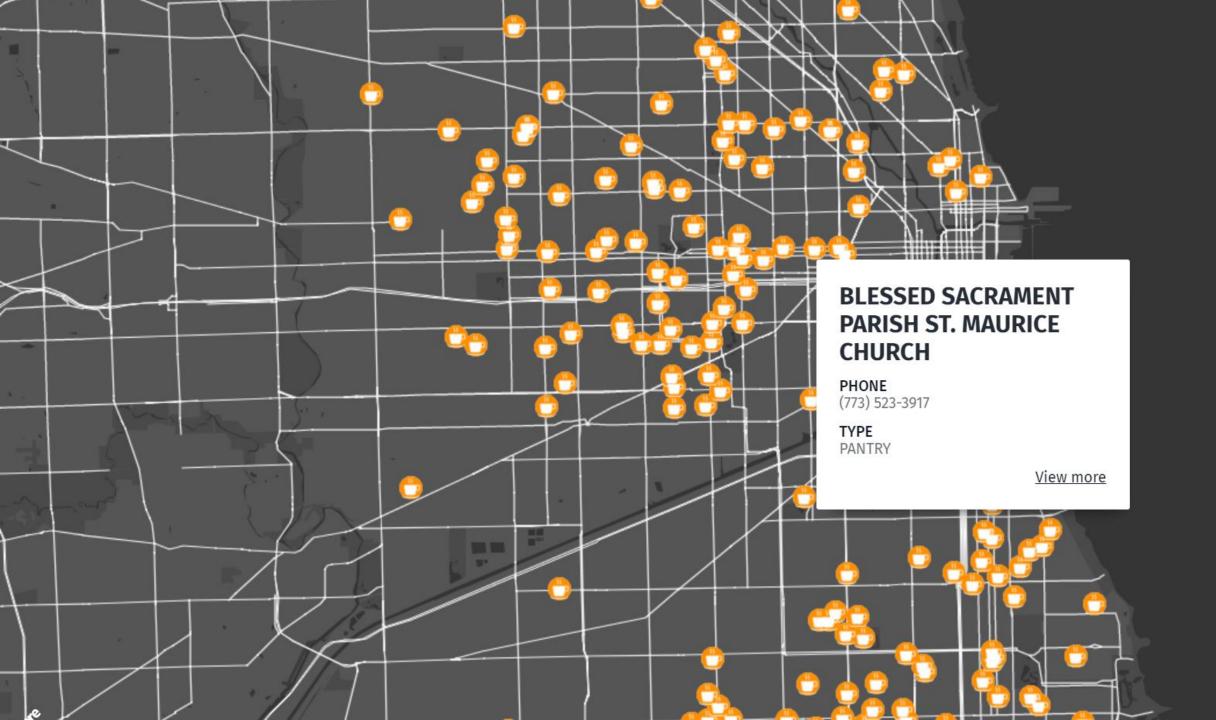✎   🔖   🔍 Search for places/bookmarks   Data   Map

Project Settings

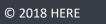Map Published   ⬤

URL

https://xyz.here.com/viewer/?
project_id=77780a40-a310-11e8-84e0-   COPY
b39ff185c17b

Open URL

EMBED

<iframe src="https://xyz.here.com/viewer/?
project_id=77780a40-a310-11e8-84e0-   COPY
b39ff185c17b" frameborder="0"></iframe>

INITIAL MAP LOCATION

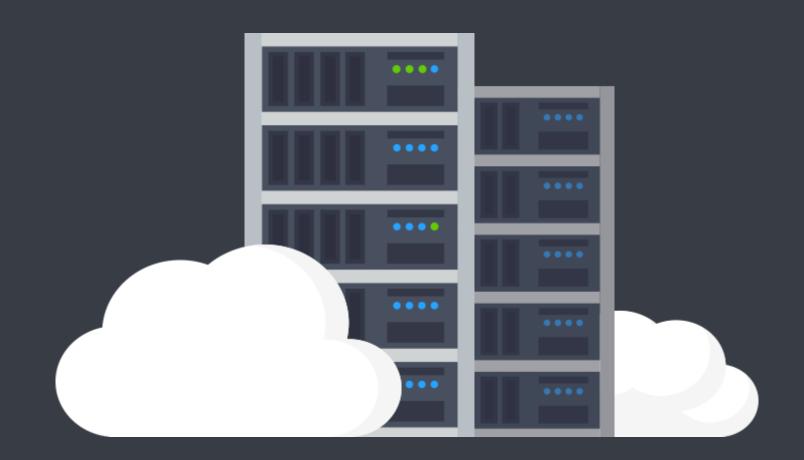initial view   ⌄

Clear selection

Done

BLESSED SACRAMENT PARISH ST. MAURICE CHURCH

PHONE
(773) 523-3917

TYPE
PANTRY

View more

new

open

interoperable

live

location

from developers for developers

non-location

here

```
Last login: Tue Sep 18 17:52:28
computer:~ user$ here xyz create -t "xyz space" -d
"a new database with NYC subways"

xyzspace '123456' created successfully

computer:~ user$ here xyz upload 123456 -f
nyc-subways.geojson

data upload to xyzspace '123456' completed successfully


=============================================================
                    Upload Summary
=============================================================


Total 50 features
GeometryType       Count
---------------    -----
MultiLineString    50

Total unique tag Count : 1
Unique tag list  :["nyc-subways"]
TagName        Count
------------    -----
nyc-subways    50
```

Edit Features

Create or replace multiple features

Create or replace the provided features.
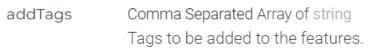

PARAMETERS

Path Parameters (?)

⊣ spaceId   string **Required**

The unique identifier of the space.

Query Parameters (?)

addTags   Comma Separated Array of string

Tags to be added to the features.

---

removeTags   Comma Separated Array of string

Tags to be removed from the features.

PUT /spaces/{spaceId}/f... ⌄

REQUEST SAMPLES

{
    "type": "FeatureCollection"
  - "features": [
      + { ... }
    ]
}

RESPONSE SAMPLES

• 200 A FeatureCollection, containing all
modified features.

Suppenküche der Schwestern Von Mutter Teresa – Kath. Kirchengemeinde St. Marien Liebfrauen

Wrangelstr. 50/51, 10997 Berlin

📞 030 612 64 08

🧭 http://www.kaeltehilfe-berlin.de/

🕐 Mo.–Di., 15–16 Uhr | Fr.–So., 15–16:30 Uhr

☕ Suppenküche

Get Directions | **Edit in Map Creator**

Don't see a charity listed?
Add it with HERE Map Creator

Bürgermeister-Smidt-Straße
Bürgermeister-Smidt-Straße

046 km/h

New York City | San Francisco | São Paulo | London | Johannesburg | Dubai | Beijing | Haneda | | Sydney
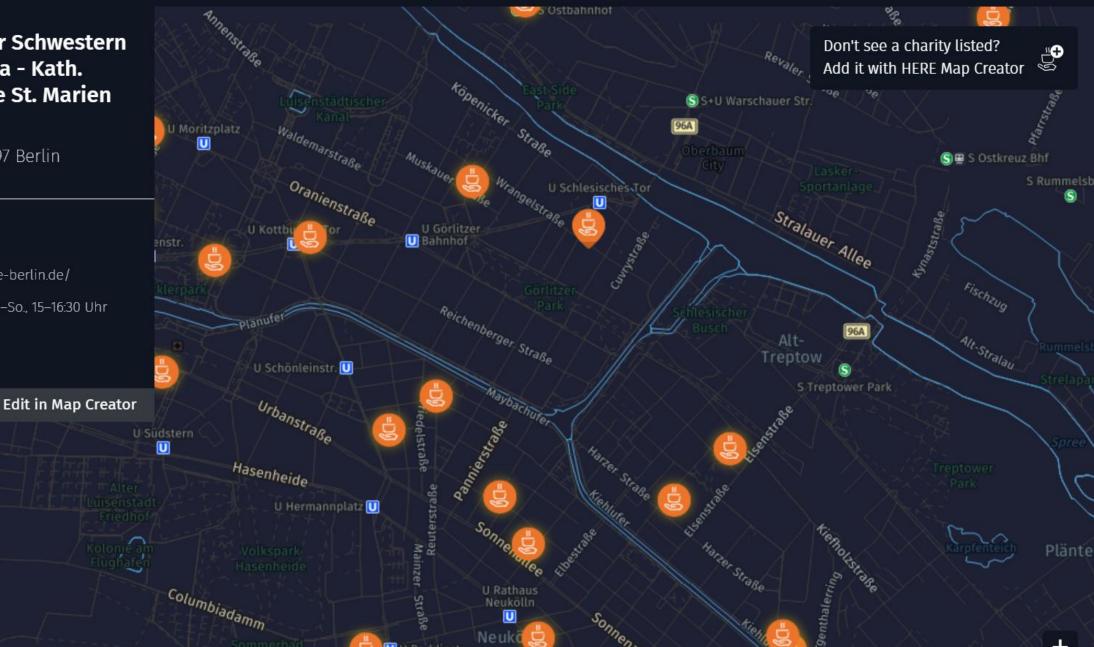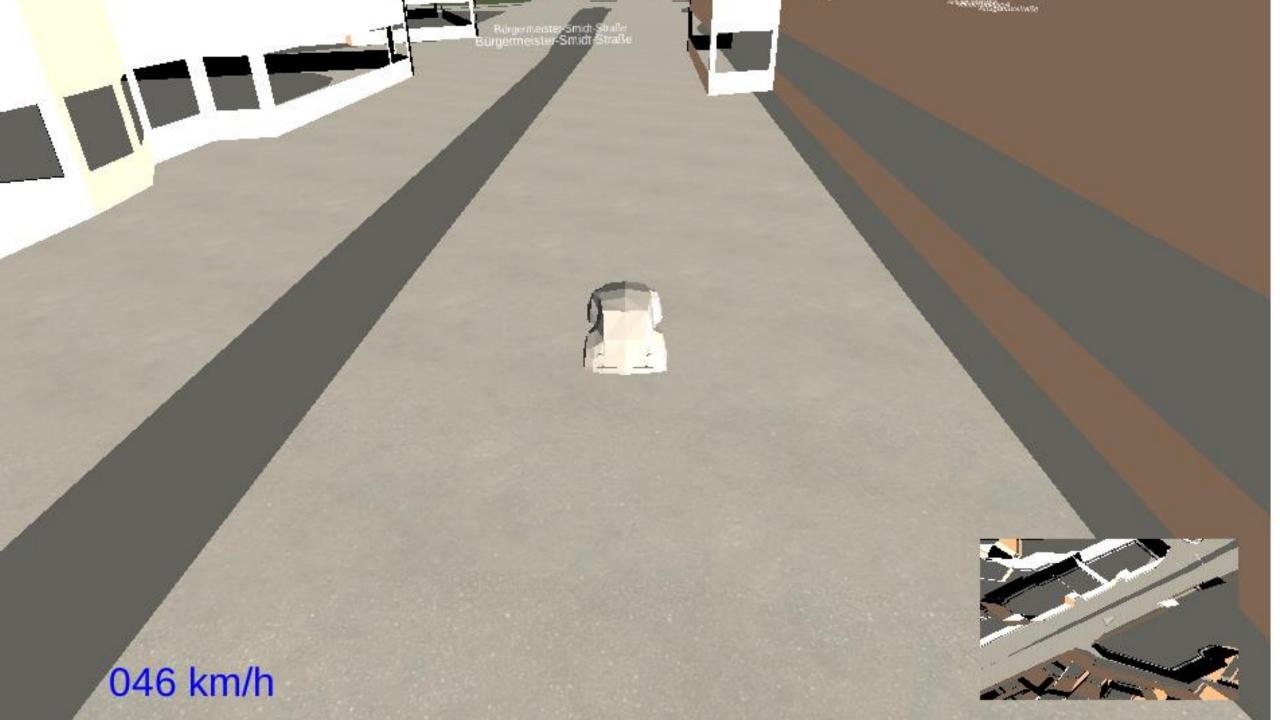
codelabs.here.xyz
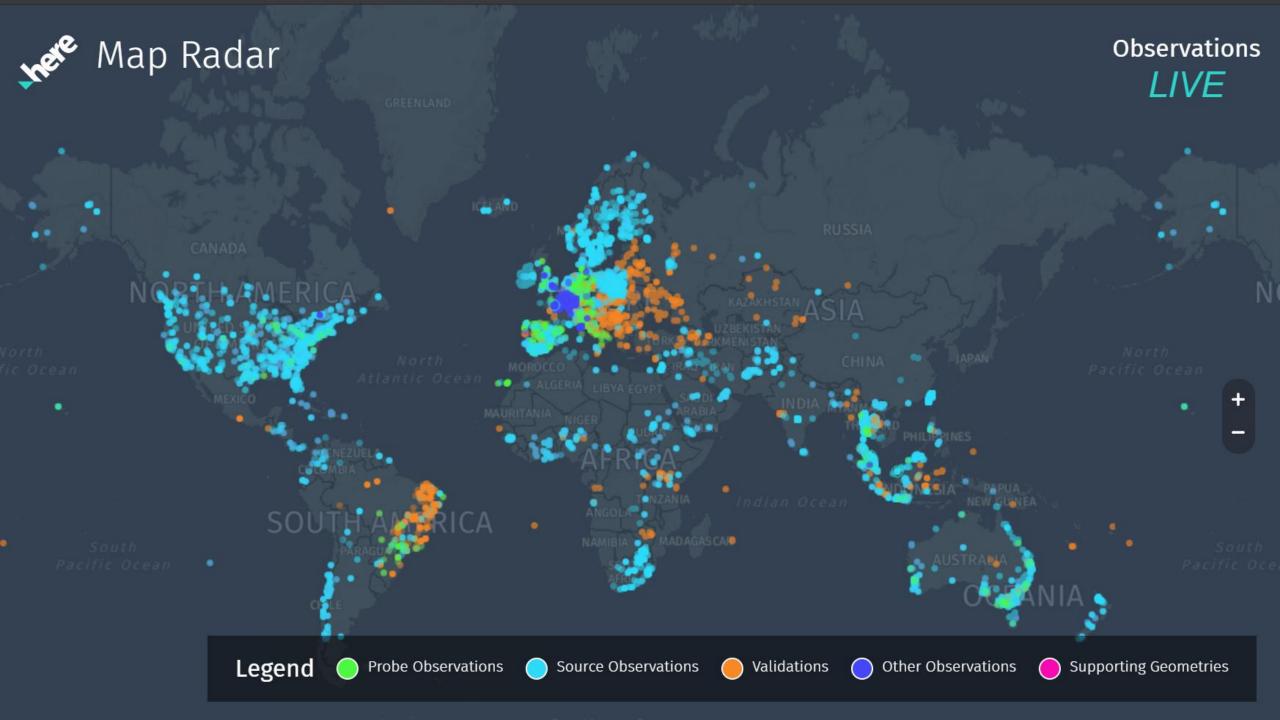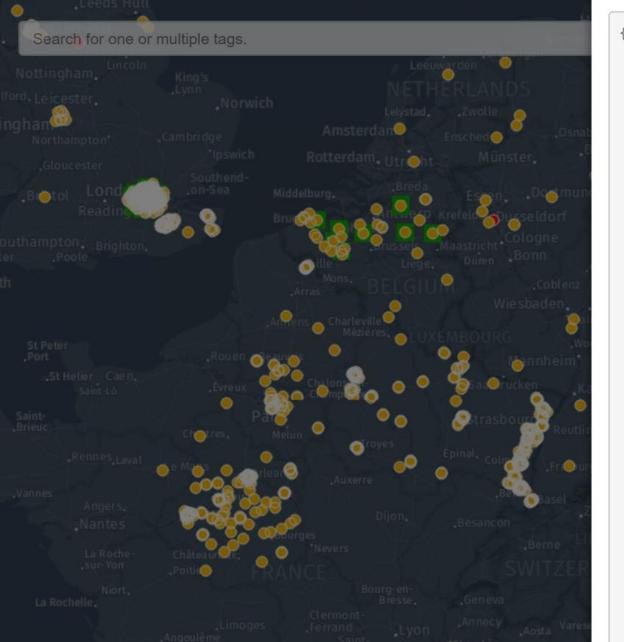
Observation Repository Viewer

Search for one or multiple tags.

```json
{
  "id": "YcuHSdDTUl",
  "geometry": {
    "type": "Point",
    "coordinates": [
      3.394597339000029,
      49.04333192800005,
      0
    ]
  },
  "properties": {
    "@ns:com:here:obs_engine": {
      "broker-id": "map-job-broker",
      "status": 200,
      "responseId": "-35287162"
    },
    "@ns:com:here:maphub": {
      "previousGuid": "2cba1f6ae13dc8e7e63eec026d630ca18ba5d3ec",
      "guid": "dd622e59f6449d5d44ca0f055f23986c5f331b61",
      "layerId": "grp|geospace|observations",
      "id": 2655370329901926,
      "createdTS": 1537936008855,
      "lastUpdateTS": 1539708831587
    },
    "@ns:com:here:mapjob_engine": {
      "resolvedByUserId": "upm|csQYUDjmnOH5qqfC8sFn"
    },
    "pbv": 1,
    "ec_building_id": 650820181,
    "rmob_link_pvid1": 82961189,
    "description": "EC Building/RMOB Link Overlap",
```
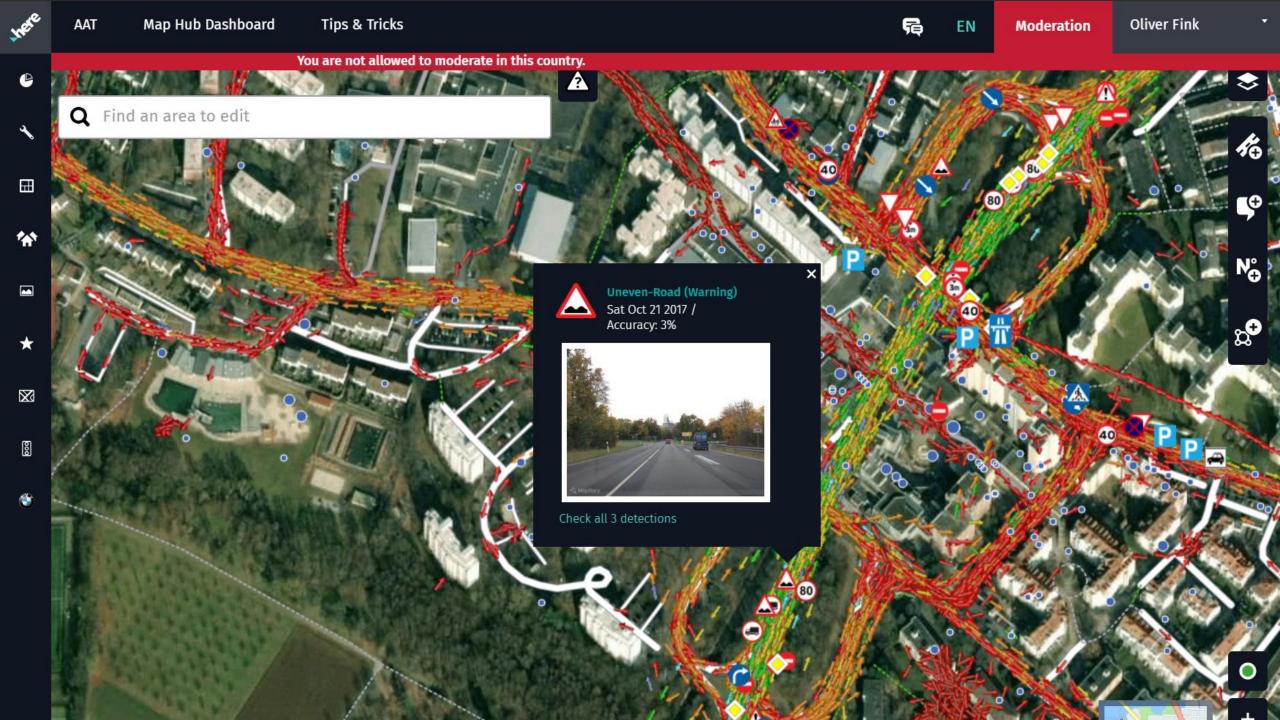
seriously!

You are not allowed to moderate in this country.

Find an area to edit

Uneven-Road (Warning)
Sat Oct 21 2017 /
Accuracy: 3%

Check all 3 detections

here.xyz

we hope you like it too

(and if not let us know what we can do better)