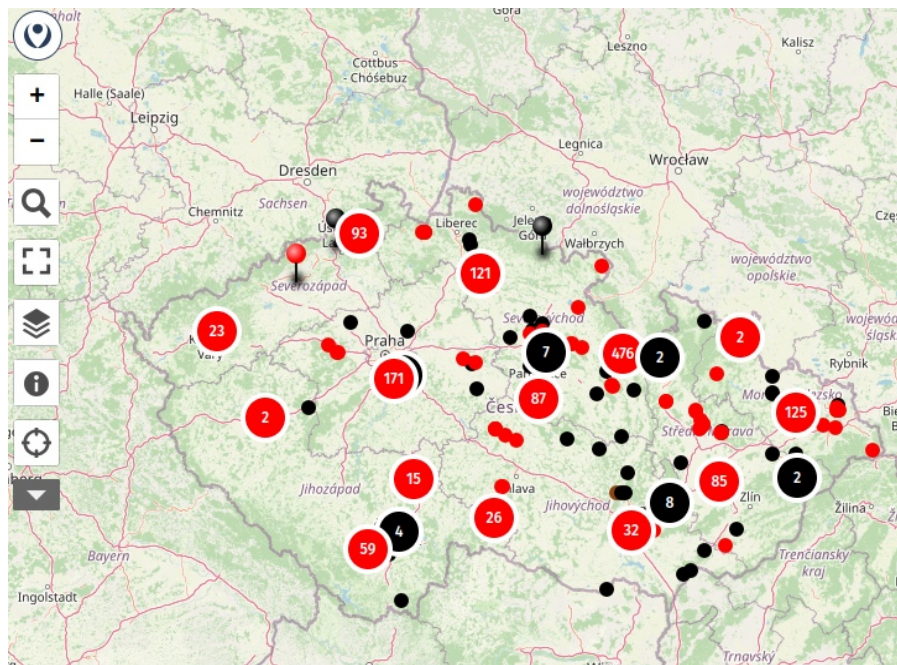


**SotM CZ/SK 2025**

mahdi

# stav tříděného odpadu

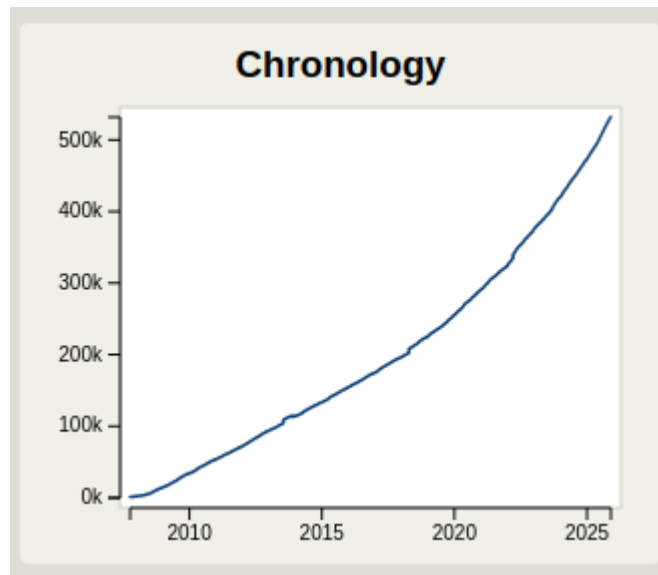
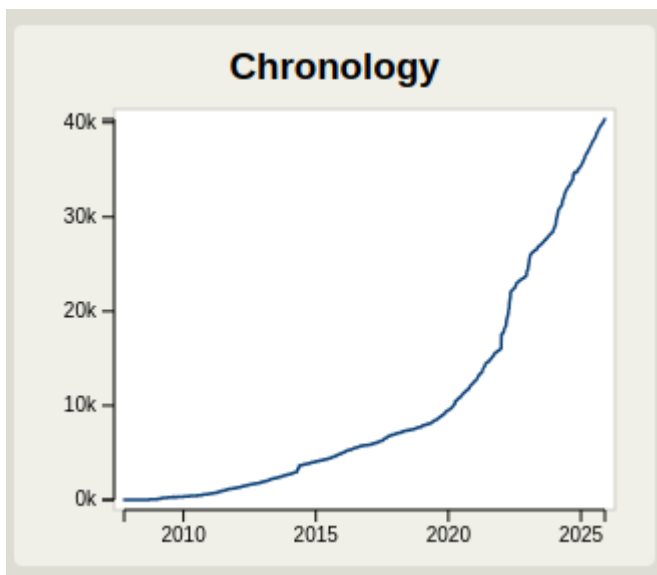
- [https://umap.openstreetmap.fr/en/map/odpad\\_bez\\_urceni\\_cr\\_553696](https://umap.openstreetmap.fr/en/map/odpad_bez_urceni_cr_553696)



## stav tříděného odpadu

| datum     | známej typ | neznámej typ |
|-----------|------------|--------------|
| 1.1. 2019 | 3699       | 4056         |
| 1.1. 2020 | 4772       | 4672         |
| 1.1. 2021 | 7306       | 5203         |
| 1.1. 2022 | 12032      | 5001         |
| 1.1. 2023 | 20138      | 3796         |
| 1.1. 2024 | 25026      | 3165         |
| 1.1. 2025 | 33895      | 379          |

# stav tříděného odpadu / ČR vs svět



## stav tříděného odpadu / umap

- vizualizace dat / QA nástroj
- [https://umap.openstreetmap.fr/en/map/pivni\\_1156818](https://umap.openstreetmap.fr/en/map/pivni_1156818)
- [https://umap.openstreetmap.fr/en/map/elevation\\_1083812](https://umap.openstreetmap.fr/en/map/elevation_1083812)
- [https://umap.openstreetmap.fr/en/map/vege-jmk\\_557579](https://umap.openstreetmap.fr/en/map/vege-jmk_557579)
- [https://umap.osm.ch/de/map/feuerwehr-pfaffikon-zh\\_4253](https://umap.osm.ch/de/map/feuerwehr-pfaffikon-zh_4253)

# stav tříděného odpadu / umap

2. Choose the format (?)

geojson

csv

gpx

kml

osm

georss

umap

▼ Remote data

Url (?)

M\_CZ\_osmium/raw/main/osm\_varios/brewery.geojson

Format

geojson

- <https://umap-project.org/>

## stav tříděného odpadu / CI

- původně Overpass
- Geofabrik extrakt <https://download.geofabrik.de/europe/czech-republic-latest.osm.pbf>
- Osmium <https://osmcode.org/osmium-tool/>
- CI bla bla
- gpx <https://www.gpsbabel.org/>
- repo [https://github.com/mahdi1234/OSM\\_CZ\\_osmium](https://github.com/mahdi1234/OSM_CZ_osmium)

# OSM chat

- discord
- irc
- matrix
- telegram
- xmpp / jabber



- <https://openstreetmap.cz/git/mahdi1234/documents/wiki/matterbridge>



# OSM chat

- relay bot
- limitace - editace, reakce
- ~300 / 200 uživatelů
- 30+ moderátorů
- <https://github.com/the-draupnir-project>



 @ru-matri:tchncs.de joined the room  
 Keyser Söze (@keysersoze:mxchat.cz) banned @ru-matri:tchncs.de: spam  
 Keyser Söze (@keysersoze:tchncs.de) banned @ru-matri:tchncs.de: spam

**B** bot

kuko7 (telegram) » a prečo je "school" duplicítne? aj ako building a aj ako amenity

 **Ticho**

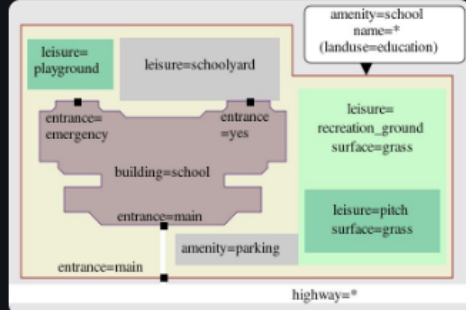
areal amenity=school, a potom samotná budova školy ako building=school

**B** bot

kuko7 (telegram) » takže tag (edited)  
\*amenity \*by sa mal použiť len na areál, ale nie na samotnú budovu?

 **onovy**

Ano  
<https://wiki.openstreetmap.org/wiki/Tag:amenity%3Dschooll>



**B** bot

kuko7 (telegram) » ok, díky

 1

## OSM chat & další

- <https://lists.openstreetmap.org/pipermail/talk-cz/>
- <https://openstreetmap.cz/talkcz/> (grep 1000 → 125)
- 
- <https://blog.metabrainz.org/2025/09/01/gsoc-2025-building-libretto-a-matrix-archiver/>
- <https://github.com/JadedBlueEyes/libretto>
- <https://community.openstreetmap.org/c/migration/users-czech/120>

- **svobodná federovaná alternativa streetview**
- OpenStreetView (2009) --> OpenStreetCam (2016) --> KartaView (2020)
- Mapillary AB (2013) --> Meta (2020)

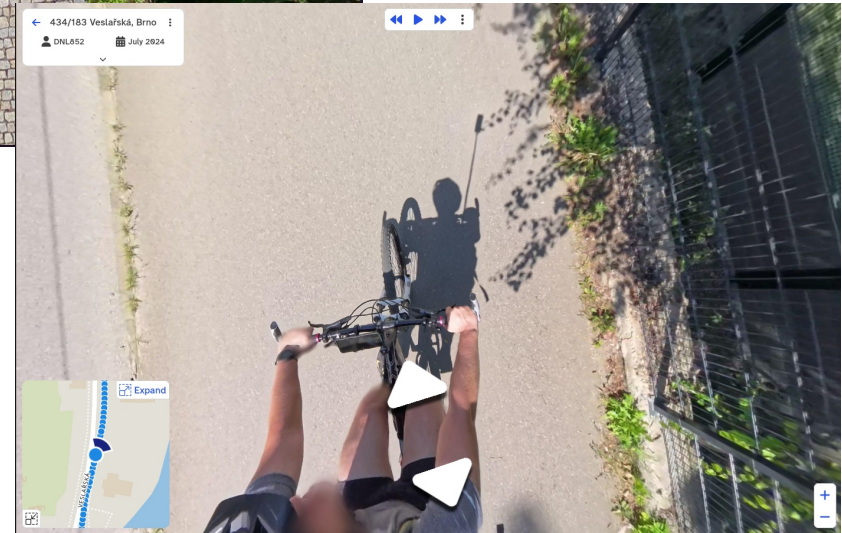
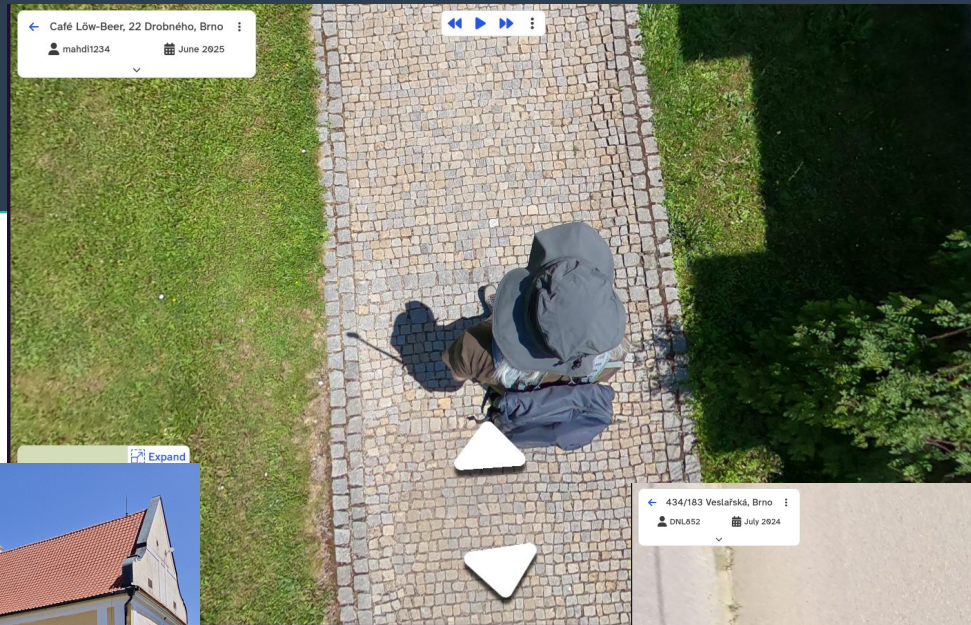


- <https://openstreetmap.cz/git/mahdi1234/documents/wiki/panoramax>

## panoramax / instance [26.11.2025]

- osm-fr – 41.99M / 543 102 km
- ign (FR) – 36.62M / 202 048 km
- mapcomplete – 65 682
- liswu (TW+) – 459 263 / 7 632 km
- multibob (BE) – 1354 / 21 km
- wales – 73 299 / 716 km
- <https://api.panoramax.xyz/> - 206TB+

# panoramax



# panoramax / upload

```
Finding all pictures to upload in 20250705_1
- Found 1504 files in given folder

Looking for duplicates... 0:00:10 [1504/1504]
- "20250705_1": found 6 duplicate picture(s)

Uploading pictures... 0:00:15 [15/1498]
Processing folder 20250705_1 [1/1]
Sending GSAF7672.JPG ..

Errors

No errors
```

### Define the sequences title

If multiple sequences are created after the upload, the title automatically applied to all sequences will have an incremental number at the end. Ex: My Sequence 1, My Sequence 2 etc.

sequence 1 [Edit](#)

The uploaded pictures will be published under la licence [CC-BY-SA-4.0](#)

[Configure advanced settings](#) +



Drag your pictures here or click on

[Upload pictures](#)

JPEG format only

### Upload processing



no picture upload so far

### Blurring pictures

Privacy at its highest level. Faces and vehicle license plates in photos will be automatically blurred after sending.

No blurring in progress

16:09 5G 24

[Cancel](#) [Common tags](#) [Save](#)

Elevation (Meters) Unknown [m](#) [ft](#)

Fix Me Unknown

Image <https://example.com/photo.jpg>

Last Checked Date YYYY-MM-DD [+](#)

Mapillary Image ID Unknown

Note Unknown

Panoramax Image ID Unknown [📷](#)

Start Date YYYY-MM-DD

Wikidata Unknown

Wikimedia Commons Page [File:Example.jpg](#)

Wikipedia Unknown

contact:email info@habesh.sk [ⓘ](#)

contact:phone +421 911 422 375 [ⓘ](#)

key value [ⓘ](#)

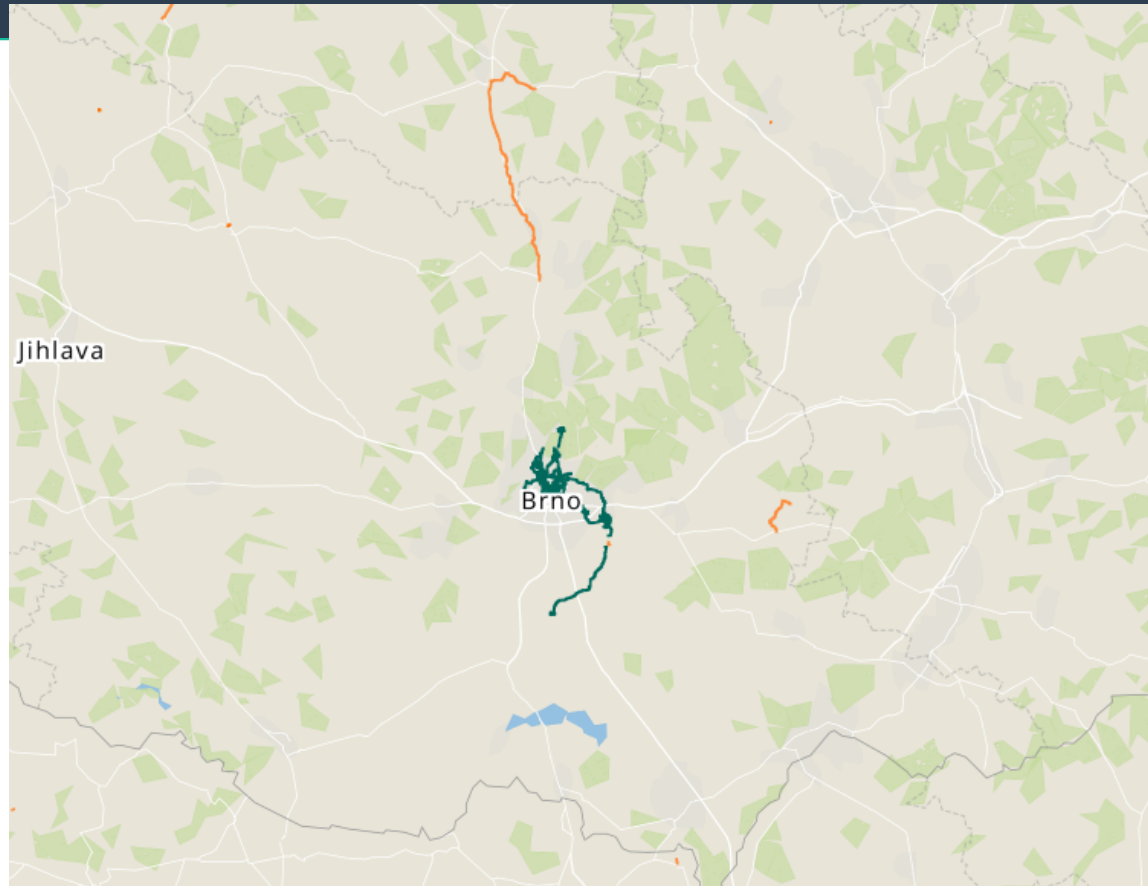
[Common Tags](#) [All Tags](#) [Node Attributes](#)

14



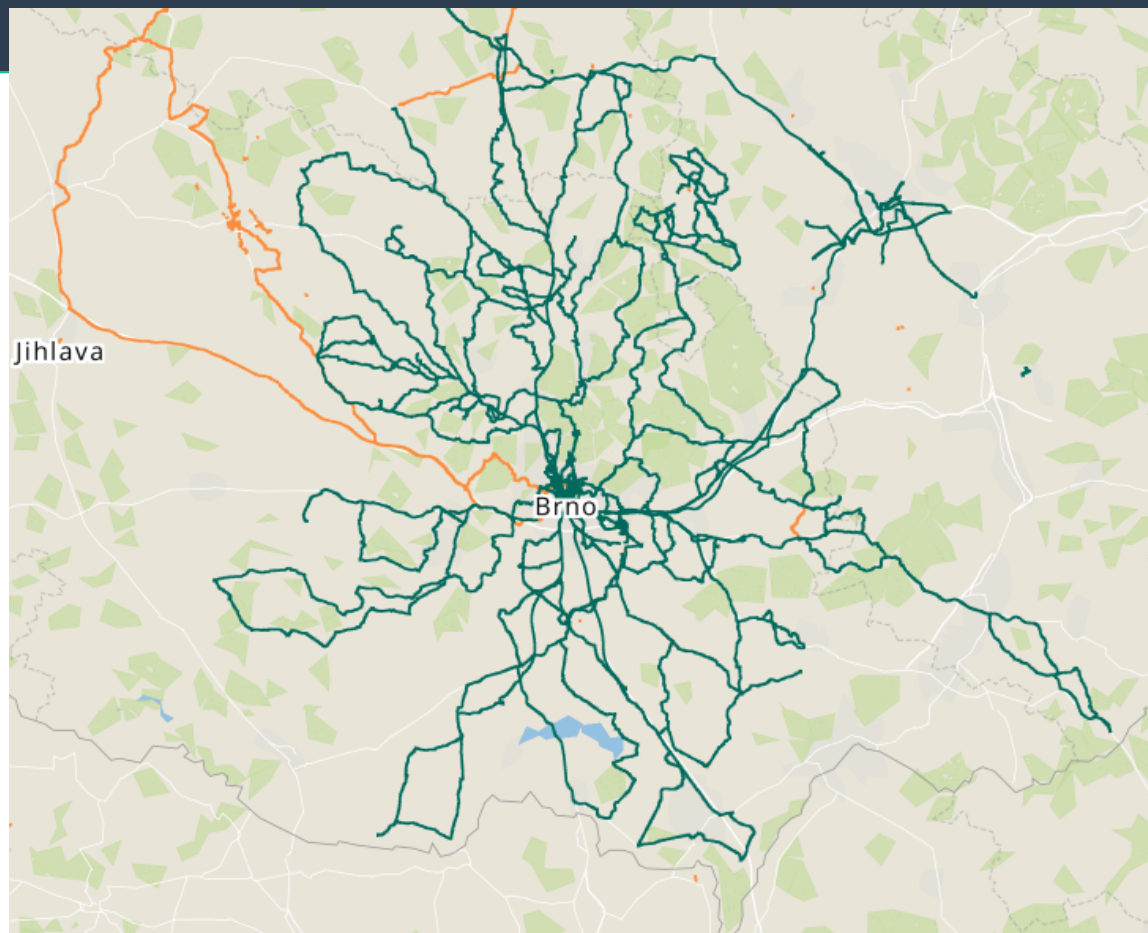
The screenshot displays the OpenStreetMap web editor interface. The main map shows a road layout with a red highlighted section. A 'Turn Lanes Editor' dialog box is open, showing the 'Presets' and 'Turn Lanes' tabs. The 'Turn Lanes' tab displays a table with 'Directional' and 'Number of lanes' columns, and a 'Turn Lanes' column with icons for different turn types. The 'Layers' panel on the right shows the current map layers, including 'Cycle routes', 'Czech Hiking trails', 'Data Layer 1', and 'Czechia CLUX orthophoto'. The 'Layers' panel also shows the 'Tags' and 'Memberships' for the selected road segment, and a 'Properties' panel for the selected road segment.

## panoramax / pokryti [1.6.2025]





## panoramax / pokryti [26.11.2025]



- až 72 Mpix fotky, ale příliš dlouhý čas mezi pořízením
- 8k video -> InstaStudio konverze do mp4 -> rozsekání na fotky
- výhodou hustá stopa snímků
- externí GPS přijímač a ovladač
- mínus – čínský SW
- v létě musíte jet rychle, jinak se kamera uvaří

## panoramax / kamery / GoPro Max [linux]

- nastavení bez aplikace
- USB port / vyndávání karty
- rozsekání videa jen Win/Mac
- nepodporuje mass storage (gphoto2 ok, ale pomalý mazání)
- min prodleva v “Timelapse 360” 2 sekundy
- výdrž ~3 hodiny
- gps fix / ztráta signálu
- samovybíjení / externí nabíječka (indikace nabití)
- ovládání (BLE) ztráta signálu
- oblast “sešití” neostrá



- svobodná federovaná alternativa yt
- <https://vhsky.cz/a/osmcz>



**SotM CZ/SK** 4 subscribers • 51 videos

Česká OSM komunita <https://openstreetmap.cz/> - záznamy "State of the MAP CZ/SK" konferencí <https://openstreetmap.cz/sotm>

fedi - <https://mastodon.social/@osmcz>



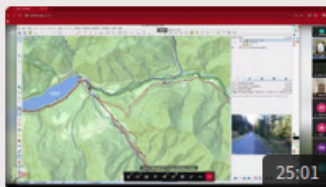
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Cyklovize 2030**

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