

OpenStreetMap Česká republika z.s.

Annual report 2021

All important information for the association are kept on the web openstreetmap.cz/spolek. The association is used mostly in situation, where formal partner is necessary, all other activities are branded as being done by Czech OSM community as lot of people are overlapping.

1. Financial report

All financed maintained by the association are visible via transparent account accessible via ib.fio.cz/ib/transparent?a=2001563779. For 2021, all income is via association membership fee (21x100 CZK), outcome is for VPS and domain for openstreetmap.cz/osmap.cz being the main Czech OSM community portal (1830,70 CZK).

2. Projects

Matrix channel - To support integration of the community and enable communication using different protocols/clients etc., matrix channel with bridges for jabber chat, IRC, discord and telegram was set up by Mahdi, member of OSM CZ community. The content was then added to our web page for easier browsing by non-regular readers (openstreetmap.cz/matrix)

Fody and OsmHiCheck – two connected applications for QA of hiking routes and related OSM objects accessible mainly using dedicated layers on osmap.cz web got improved icons to separate different photos (Fody) and missing and/or problematic OSM objects (OsmHiCheck).

Phone booths – With the end of 2019, the major telco operator in CZ O2 ended the service of most phone booths, which he was ordered to provide by law previously. As lot of them were converted for other usage (often public bookcase), we decided to check every phone booth mapped in OSM and handle each case individually. Supported by umap.osm.fr/en/map/telefonni-budky_621957

Postboxes – in 2021 project to map all postboxes continues. In Jan 2021, we had 15185 boxes in OSM and have some external data (Czech post) for 19815. There is an application to see current progress and statistics on josm.poloha.net/cz_pbox/. POI-Importer is used to support merging external and OSM data and see the current state and objects to be updated.

Recycling – in Jan 2021 a project to update OSM objects related with recycling started. The main goal is to have exact kind of waste to be recycled in containers or centers. Supported by umap.osm.fr/en/map/odpad_bez_urceni_cr_553696.

Greeter tool - in 2021, we developed and published greeter-osm tool, that is used to send welcome message to first time contributor in specific area. In 2021 we sent several hundreds welcome messages and we continue since then (github.com/osmcz/greeter-osm).

3. Events

Due to COVID pandemic, there was only on-line association annual meeting and SotM conference this year (openstreetmap.cz/sotm/2021). Also the regular quarterly pub meetings were held only online.

4. Import data agreements

EkoKom (Mahdi) – recycling containers position and waste types for the whole CZ.

Brno ortofoto – satellite imagery for second largest czech city.

Zásilkova Z-box (Miroslav Suchý) – parcel locker data for the whole CZ.