



# Editing OSM

GeoSTL



# Editing workflow

Choose an area

Survey

Edit

Publish



# How to start

1. Create an account on [openstreetmap.org](https://openstreetmap.org)
2. Pan to the area you want to change
3. Click Edit



# Tools for Editing

Id editor - web

JOSM GPS tracks - desktop app

Mobile Apps - Android and IOS

Field Papers - paper editor

# Id editor

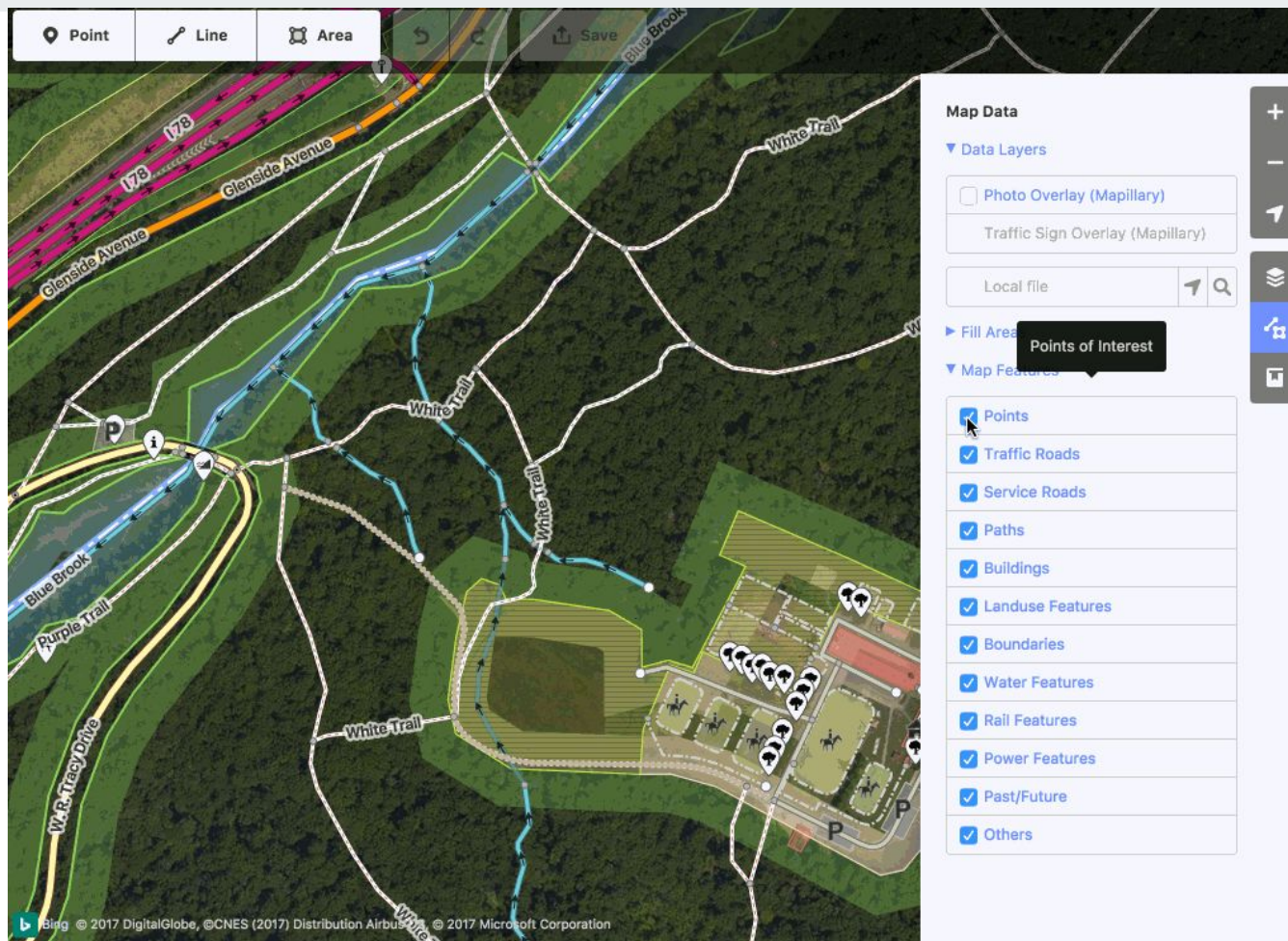
Default editor

Advanced Editing

Circles  
Squares

Hide features

Admin boundaries





## ID Editor Steps

1. Click what you want to add
2. Click on the map or draw your feature
3. Add as much information as possible
4. Click save to publish changes
5. Repeat



# Mobile Apps

IOS - [Go Map!!](#) [others](#)

Android - [Vespucchi Editor](#) [Others](#)

Windows phone - none



# Checking your work

Check the wiki for correct tags

Wiki - [https://wiki.openstreetmap.org/wiki/Main\\_Page](https://wiki.openstreetmap.org/wiki/Main_Page)





# Checking Other Edits

OSM analytics

<https://osmcha.mapbox.com/>

Change ticker in OSM

# Conflits

Happens rarely



OpenStreetMap

Edit

History

Export

## Resolve conflicting edits



Another user changed some of the same map features you changed. Click on each feature below for more details about the conflict, and choose whether to keep your changes or the other user's changes. [Or download your changes.](#)

### Conflict 1 of 2

[Walton Avenue](#)

Nodes were changed by both you and [dustinturp](#).

☒ Keep mine

☐ Use theirs

< Previous

Next >

Save

Cancel



# Mapathon Workflow

1. Choose an area to focus on
2. Sign in and write down what you will work on
3. Go collect data
4. Publish changes
5. Review your changes
6. Review others changes
7. Repeat



# Questions?

Other presentations available at <https://github.com/geostl/Presentations>