

salzburg research

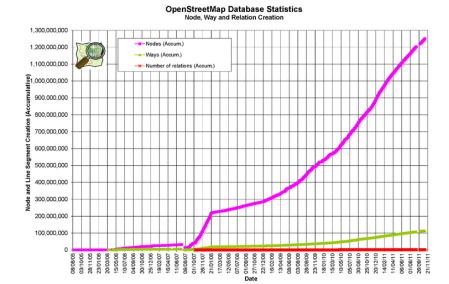


Mobile Editor for OpenStreetMap Mag. Sven Leitinger

Challenge for OpenStreetMap

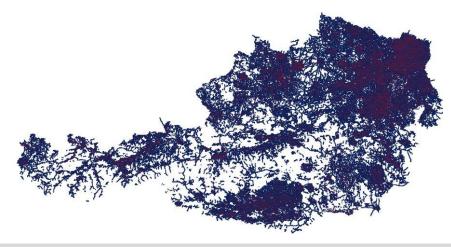
OpenStreetMap data set grow fast

New applications demonstrate missing tags



Challenge

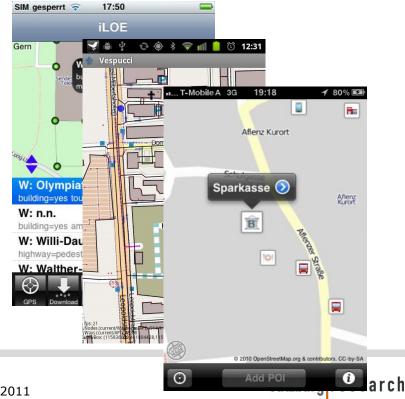
on-going improvement and maintenance of the dataset



OSM Data Improvement

- GPS-Logger, digital photos, pencil and paper
- Smartphone apps
 - only a few available
 - data acquisition
 - missing tags or errors are not highlighted
 - not all apps are free

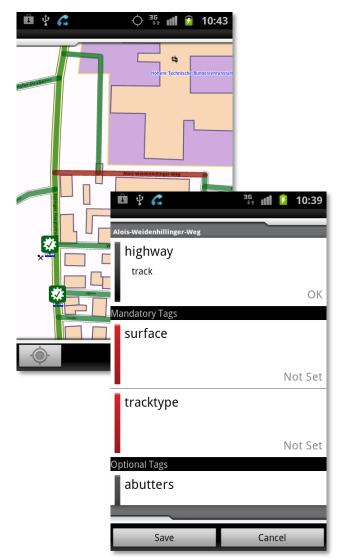




Goals of OSMapTuner

Long term goal:

- Tune" the quality of OpenStreetMap
- Tool for on-site mapping of incorrect and incomplete OSM tags
 - Tag validation based on the OSM Wiki
- Touch-based map interaction
 - Simple tag editing
- App for all OSM users worldwide



Availability of OSMapTuner







Free for all OSM mappers world wide Expected release in January 2012

Test the prototype and give us your Feedback!



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OSMapTuner has been funded partly by the Austrian Federal Ministry for Transport, Innovation and Technology.



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This application uses a slightly modified version of Mapsforge. Mapsforge is distributed under LGPL 3.0