User Group GeoMapFish

August 29, 2016



Agenda

- GeoMapFish 2.1
- GeoMapFish 2.2
- GeoAcorda and Docker
- Exoscale
- QGIS Server



GeoMapFish 2.1 – Status

- 99% of all functionalities are ready
 - Snapping is missing in editing feature
- Beta release last Friday
- Bugfixing started
- You're welcome to install, try and report bugs
- RC1 planned for week 38 (around September 22)





GeoMapFish 2.1 – What About the 2.0?

- Reminder: installing the 2.1 won't force you to migrate the desktop application to ngeo
- 2.0 was an intermediate 'dev' version, very useful to get feedback and bug reports
- 2.1 improvements (mobile):
 - Much better layertree
 - Disclaimer
 - Global layout harmonization
 - Many bug fixes
- Proposal: let's focus on 2.1



GeoMapFish 2.1 – Demo

- Demo server
 - https://geomapfish-demo.camptocamp.net/2.1/
 - https://geomapfish-demo.camptocamp.net/2.1/mobile
- Desktop dev examples
 - https://camptocamp.github.io/ngeo/master/examples/contribs/gmf/apps/desktop
 - https://camptocamp.github.io/ngeo/master/examples/contribs/gmf/apps/desktop_alt

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GeoMapFish 2.2 – Functionalities

- Street View
- Extended profiles (to be specified)
- Query builder and filters
- Extended editing includes copy, cut, undo
- Editing: many other ideas (to be specified)
- Active map when opening menus (questions to address)
- Editing: action menu on vertex
- (WMS Browser) and add WMS layers to permalink
- Pointer cursor on WMS



GeoMapFish 2.2 – Rough Estimate

- Street View
- Query builder and filters (includes specs)
- Extended Editing copy/cut/undo
- Delete vertex menu
- WMS in permalink (doesn't include WMS Browser)
- Pointer WMS
- Extended profiles, more editing ideas, active map when opening menus: needs clarification



GeoMapFish 2.3 - Functionalities

- Modify menu size (desktop)
- Iframes and permalinks
- Admin UI
- Legend on map
- Result window CSV export
- **3D**



GeoAcorda and Docker

■ → Elisabeth





Exoscale

- New hosting solution in Switzerland
- Hosting isn't Camptocamp's core business + we're dependent on EPFL
- In the future, we'll propose Exoscale only when hosting in Switzerland is required (if not required → Amazon)
- Two options:
 - Client subscribes to Exoscale
 - Camptocamp does everything (fixed costs)
- Includes 'Object store' HTTP (S3-like), nice for tiles



QGIS Server

- We will develop more QGIS Server integration into GeoMapFish
- At Camptocamp, we have now:
 - 3 Contributors
 - 1 Maintainer (QGIS Server Access Control)
- Rudaz already testing... with success!
- Any other user interested in such a migration?





