



Márta Gergely és Szekeres Tamás

2013. november 22.

Általános észrevételek

- **28 Workshops. 76 Maps. 180 Presentations. 833 delegates. One conference.**

- Q



QGIS In The Cloud

- **Publish your own maps directly from the desktop!**
- **<http://www.qgiscloud.com/>**
 - setup QGIS**
 - create a QGIS project and publish it**
 - upload local data**
 - update map**
 - view your map in a browser**

OSGeo-Live 7.0

OSGeo-Live is a self-contained bootable DVD, USB thumb drive or Virtual Machine based on Xubuntu, that allows you to try a wide variety of open source geospatial software without installing anything. It is composed entirely of free software, allowing it to be freely distributed, duplicated and passed around.

OSGeo-Live 7.0 Contents

- **Desktop GIS** (QGIS, GRASS)
- **Browser Facing GIS** (Openlayers)
- **Web Services** (GeoServer, Mapserver)
- **Data Stores** (PostGIS)
- **Navigation and Maps**
- **Spatial Tools**
- **Data**
- **Geospatial Libraries**
- **Windows and Apple Installers**

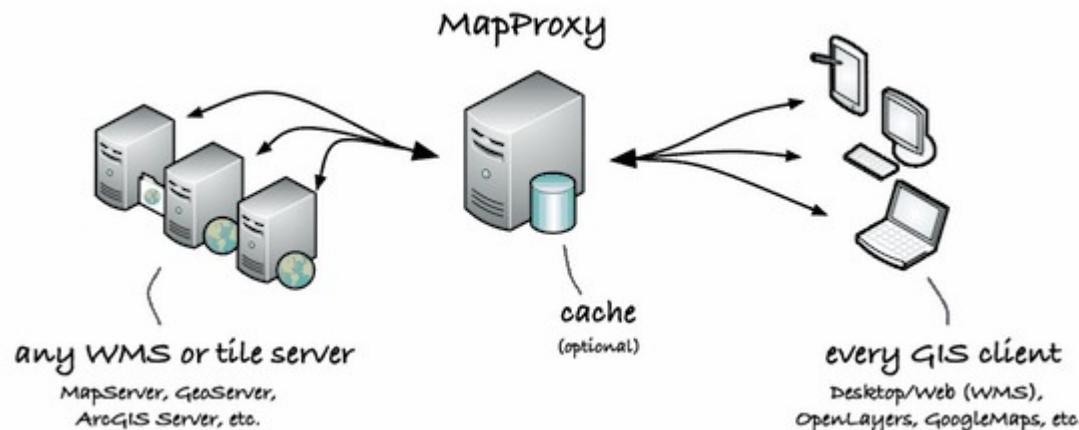


Web Processing Service (WPS)

Interface Standard provides rules for standardizing how inputs and outputs (requests and responses) for invoking geospatial processing services, such as polygon overlay, as a Web service

MapProxy

MapProxy is an open source proxy for geospatial data. It caches, accelerates and transforms data from existing map services and serves any desktop or web GIS client.

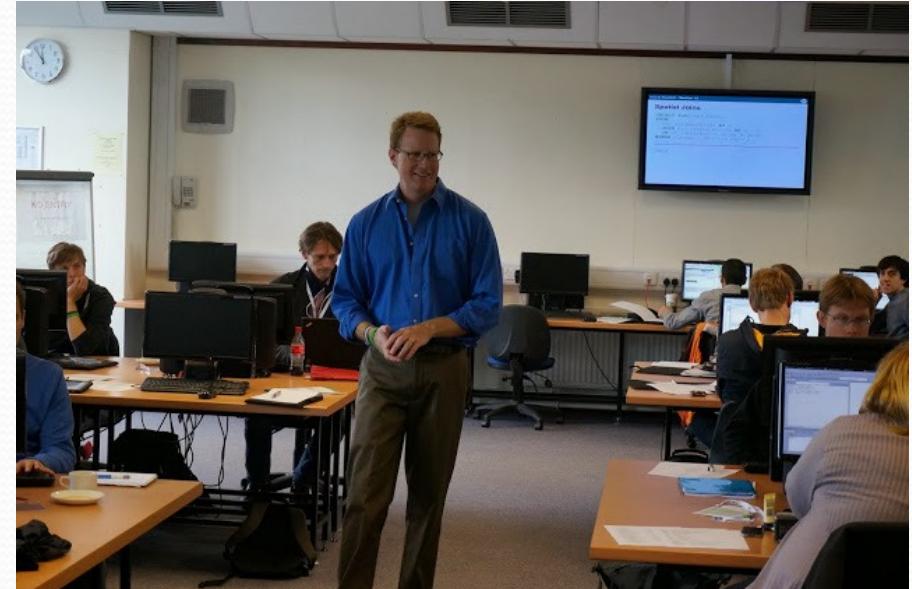


Scribe - A tool to facilitate the creation of Maps with MapServer

... It is a converter tool written in python that we developed to facilitate the creation of 'mapfiles' by allowing for the use of variables as well as shortcuts for managing scale levels..

Workshop témák

- **OpenGeo Suite - PostGIS, GeoServer, GeoWebCache, GeoExplorer**
- **PostGIS, PostGIS 3D**
- **QGIS in action, QGIS Plugin development**
- **pgRouting**
- **ZOO project - WPS**
- **GeoNode**
- **GRASS GIS 7**
- **GeoNetwork**



Prezentációs témák (erősen reprezentált témák)

- Implementációs példák, esettanulmányok
- Általános témák (Open Source, INSPIRE, Security, Load Balancing stb.)
- GeoServer
- PostGreSQL, PostGIS
- OpenLayers, Openlayers 3
- Open source in business and education, qualification
- QGIS
- Kollaborációs eszközök (GitHub, GeoGit)

Prezentációs témák (közepesen reprezentált, 2-3 előadás)

- 3D
- MapServer
- Proj.4, Coordinate Systems, Georeferencing
- R environment
- pgRouting
- CartoDB
- GRASS
- OpenStreetMap
- Benckmarking

Prezentációs témák (gyengén reprezentált, 1 előadás)

- **MapMint**
- **GeoMajas**
- **Boost**
- **MapCollaborator**
- **uDig**
- **MOLUSCE**
- **GDAL/OGR**
- **GeoNetwork**
- **Cartopy and Iris**
- **LizMap**
- **ScribeUI**
- **TileServer**
- **MapCache**
- **PyModis**
- **PDAL**
- **MongoDB**
- **MapFish**
- **ZOO Project**
- **MapBender 3**

QGIS Keynote - Tim Sutton (A GIS FOR EVERYONE)

- **QGIS for All (Users, Developers, Documenters, Sponsors&Donors)**
- **QGIS users around the world, downloads/version**
- **172 Contributors, 29 Core Committers**
- **Contributors/month, Commits/month (2003-2013)**
- **QGIS HackFest Brighton**
- **Announcing QGIS 2.0 (Dufour)**
- **Announcing the lauch of the new QGIS website**
- **Quantum GIS -> QGIS**
- **Call for Sponsors**



Sol Katz Award

- Arnulf Christl
- OSGeo founding director
- OSGeo president for several years
- MapBender
- key bridge between OSGeo and OGC



Záró gondolatok

- A prezentációk anyaga elérhető:
<http://2013.foss4g.org/>
- Kiemelkedően sok a konkrét implementációt bemutató előadás
- Vannak alulreprezentált és felülreprezentált projektek
- Erősödő cégkapcsolatok, marketing befolyás
- Kevés benchmarking prezentáció, a Web Mapping Performance Shootout elmaradt. (Nem volt GeoServer – MapServer verseny)
- A bináris adatok előállítása és kezelése a legnagyobb problémája
- A felhasználók nem használják ki a rendszereket
- „Geo For All”

