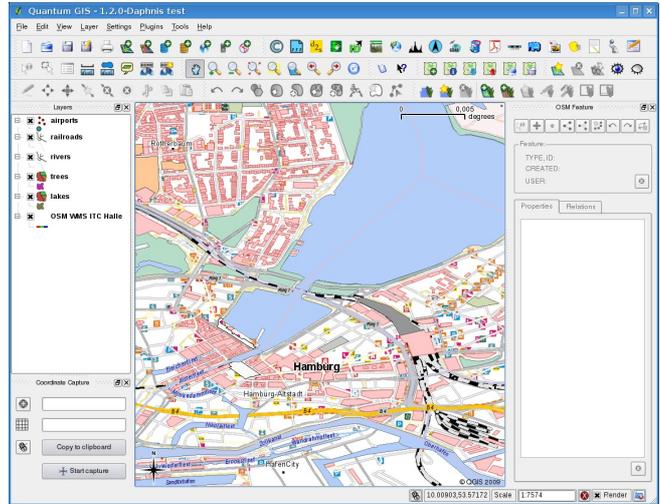


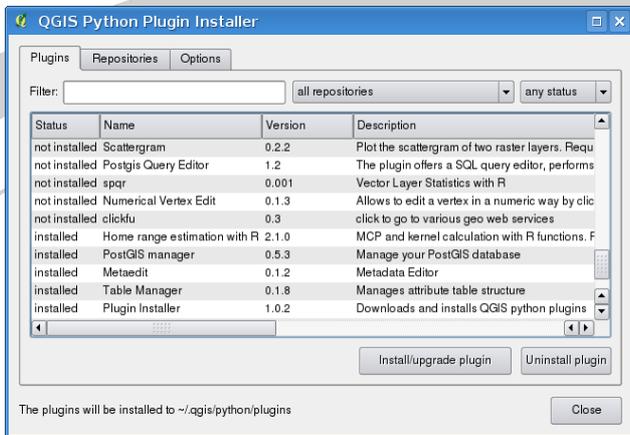


Quantum GIS

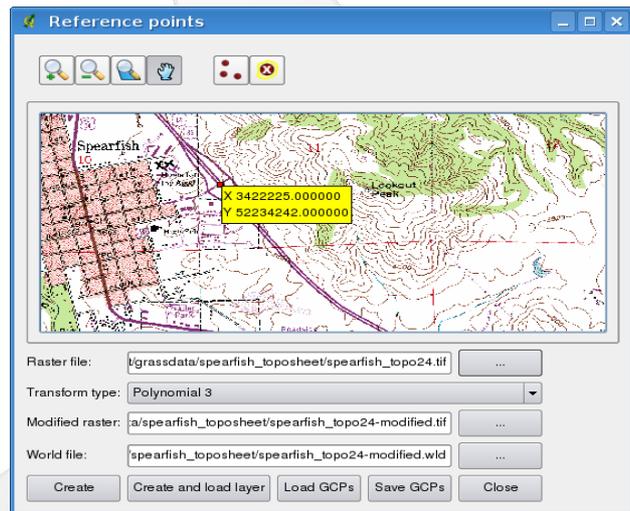
Quantum GIS (QGIS) is an Open Source desktop GIS, licensed under the GNU GPL, which is characterized by an intuitive graphical user interface for beginners and professionals. QGIS is written in C++ using the Qt library. It is platform independent and supports a variety of raster and vector formats. A constantly growing set of GIS functionalities are provided through core modules and python plugins (extensions).



Quantum GIS graphical user interface with OSM WMS and Plugin



Plugin Installer to extend QGIS with external python plugins



QGIS extension to georeference a raster layer

Core Features

- Support for raster and vector formats as well as PostGIS and SpatialLite
- Integration of GRASS GIS
- Extensible plugin architecture
- Geometry and attribute editing
- Feature labeling, map composing
- Python interface
- OGC support (WMS, WFS)
- Query/select features
- “On the fly” conversion of vector layer projections

Plugins

- ...
- fTools (spatial analysis tools)
- GPS Tools
- Import of delimited text layers
- PostGIS import and management
- Georeference raster data
- ...



Visit our website: <http://www.osgeo.org/qgis>

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