



Quantum GIS

Open Source Geographic Information System
Home: www.qgis.org - Wiki: wiki.qgis.org - Forum: forum.qgis.org

Multi-platform

- GNU/Linux
- Unix
- Mac OS X
- Windows XP

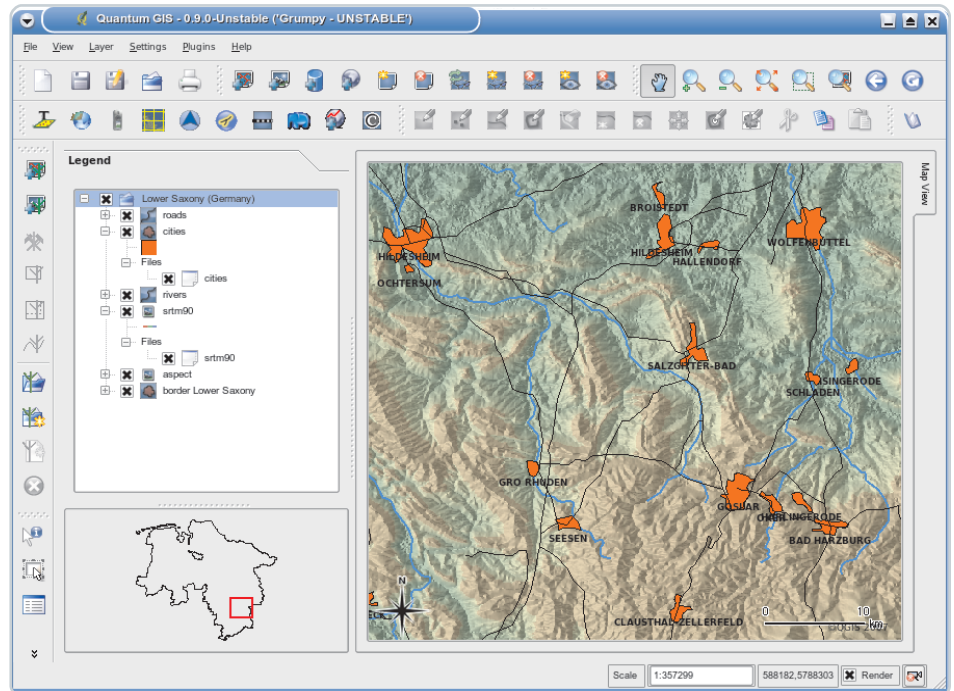
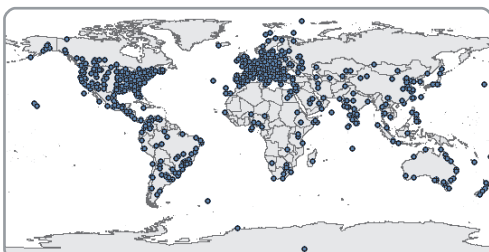
Core Features

- Raster and vector support
- Integration with GRASS GIS
- Extensible plugin architecture
- Digitizing tools
- Print composer
- Python language bindings
- OGC support (WMS, WFS)
- Overview panel
- Spatial bookmarks
- Identify/Select features
- Edit/View attributes
- Feature labeling
- On the fly projection

Plugins

- Delimited text import
- openModeller
- Graticule builder
- North arrow
- Scale bar
- PostGIS import tool
- Raster georeferencing tool
- GPS tools
- GRASS
- WFS

Community map



Things you can do with QGIS...

- View, edit and create a variety of vector formats, including ESRI shapefiles, GRASS vectors, data in PostgreSQL/PostGIS, ...
- View rasters including TIFF, ArcInfo grids, GRASS rasters, ...
- Create customised plugins using Python or C++.
- Create custom GIS enabled applications using Python or C++ and the QGIS core library.
- Compile a map for printing using the print composer

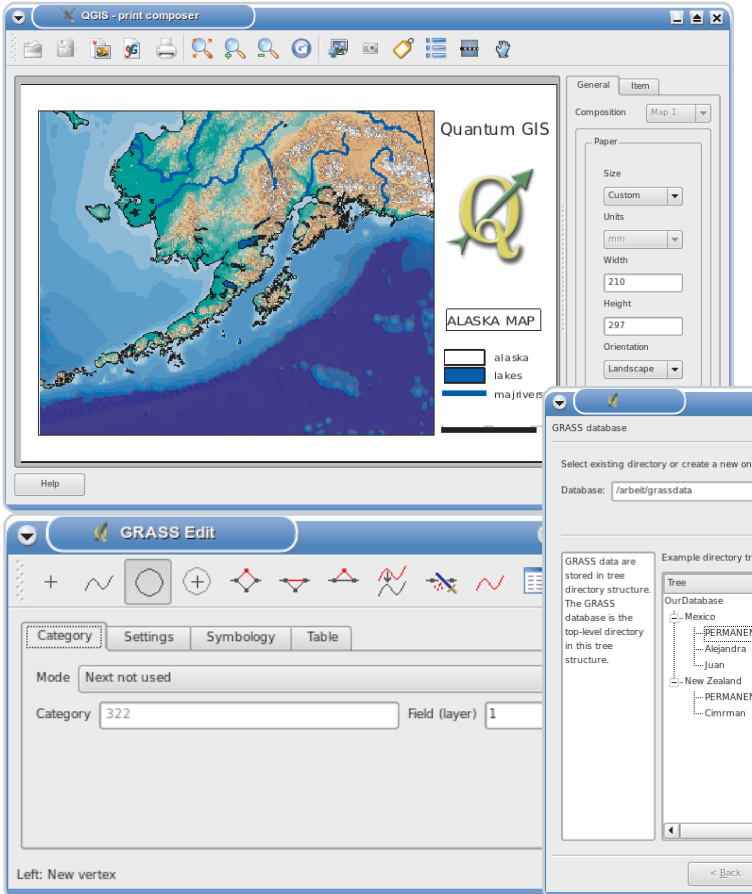
Import and Export Data

- Import delimited text data and view it as a layer
- Download tracks, routes, and waypoints from your GPS and display them
- Import OGC WMS and WFS layers
- Create features in QGIS and upload them to your GPS
- Import shapefiles into PostgreSQL/PostGIS

QGIS is international!

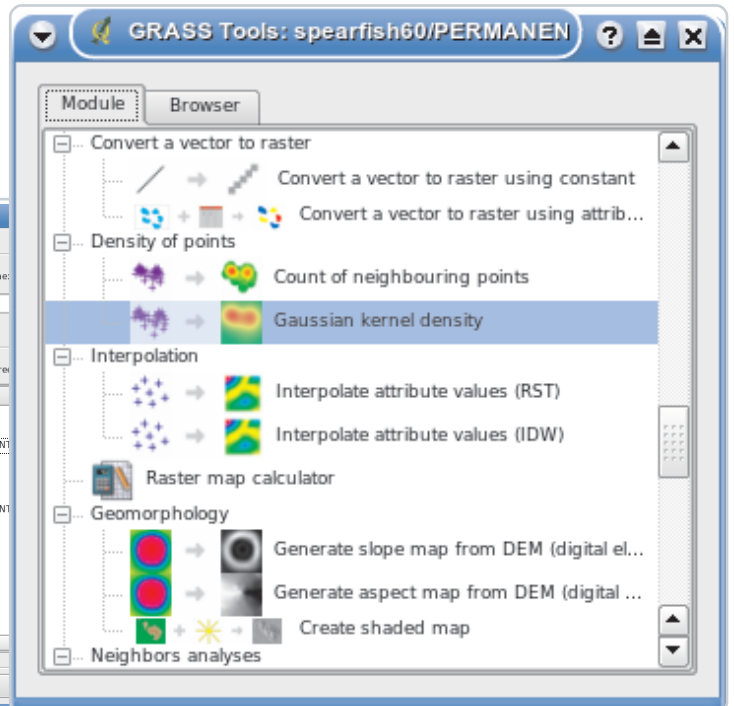
With users and developers all over the world, someone is sure to have the answer to your question. Volunteers have translated QGIS into 28 languages including English, French, Dutch, Russian, Japanese, Chinese, Swedish, Indonesian, Slovak, Italian, Latvian, Polish, German and Brazilian Portuguese! Additional language translations are being contributed regularly.

QGIS and GRASS work together!

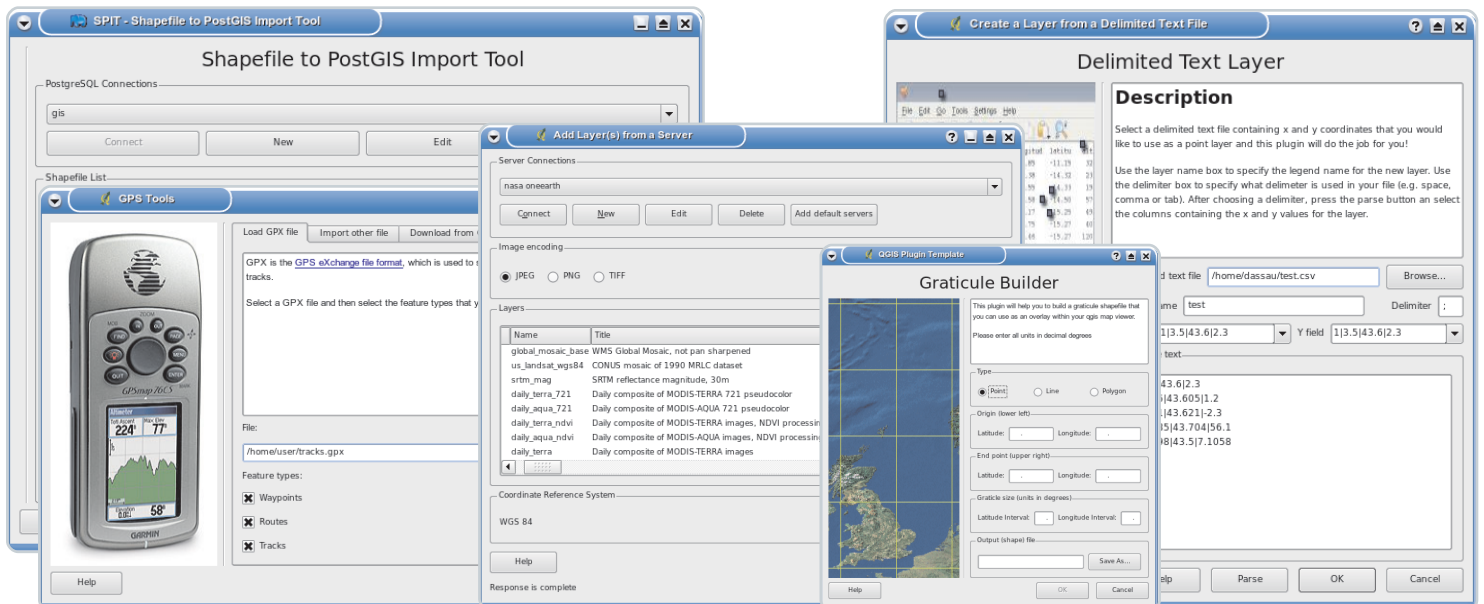


GRASS Tools

New GRASS modules can be easily added to the toolbox by simply creating an XML definition file and providing an icon and menu entry.



With QGIS plugins, all kinds of tools can be created!



Help and support

QGIS is supported by an enthusiastic user and developer community. Several active mailing lists and a friendly internet relay chat channel provide ready access to help and advice directly from other users and developers. Commercial development is also available (visit the Quantum GIS home page for details).

Project Administrator: Gary Sherman
Email: info@qgis.org
Home Website: <http://www.qgis.org>
Download Website: <http://download.qgis.org>
Wiki Website: <http://wiki.qgis.org>
Forum Website: <http://forum.qgis.org>
IRC: #qgis on freenode.net