

Things you can do with QGIS...

- View, edit and create a variety of vector formats, including Shapefiles, GRASS vectors, data in PostgreSQL/PostGIS, SpatiaLite, ...
- View rasters including TIFF, ERDAS Img., GRASS, ...
- Create customised plugins using Python or C++.
- Create custom GIS enabled applications using Python or C++ and the QGIS core library.
- Compile a map layout using the print composer

Import and Export Data

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

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 more than 30 languages including French, Dutch, Russian, Japanese, Chinese, Indonesian, Slovak, Italian, German and Portuguese!

Core Features

- Raster and vector support
- Support for non-spatial tables
- GRASS Integration
- 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

- GRASS
- fTools (vector)
- GdalTools (raster)
- GPS tools
- Delimited text import
- PostGIS import tool, manager & query editor
- SpatiaLite manager
- North arrow & Scale bar
- Raster georeferencing tool
- OpenLayers plugin
- and many others

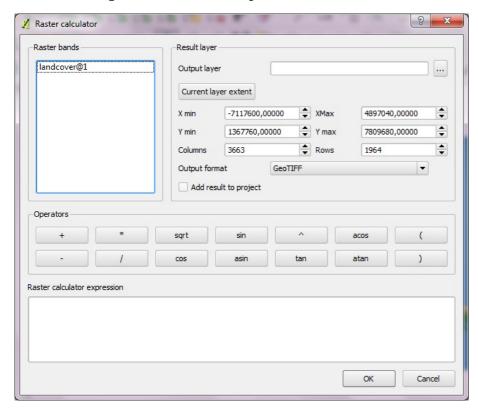
Multi-platform

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



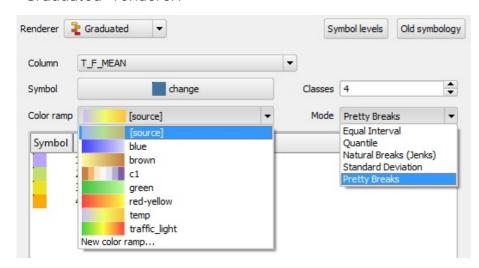
NEW Native Raster Calculator

A native (C++) raster calculator implementation which can deal with large rasters efficiently.



Symbology

Layer symbology has seen many improvements, e.g. usability enhancements in color ramp selector. Another enhancement are the new classification modes in "Graduated" renderer:



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Home Website: http://ggis.org

Download Website: http://download.qgis.org

Wiki Website: http://qgis.org/wiki
Forum Website: http://forum.qgis.org

IRC: #qgis on freenode.net

Labeling Settings

Data defined labeling is now available for new labeling too!



GRASS Toolbox

QGIS and GRASS work together. New GRASS modules can be added easily.

Help and Support

enthusiastic user and developer community. Several active mailing lists, an active forum 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).