

Quantum GIS Documentation

1. Introduction

This documentation describes the Quantum GIS (QGIS) application. Further information on QGIS is available at <http://qgis.org>.

2. Whats new in Version 0.2

2.1. New features

1. Simple and graduated SVG marker symbols
2. SVG Marker library
3. Mapcanvas is updated as features are drawn (every 1,000 features)
4. WhatsThis? help for menus and toolbar buttons
5. Save map canvas as an image (.png)
6. Search radius for identifying features can be specified in the preferences dialog
7. Splashscreen can be disabled in user preferences
8. Raster statistics
9. Thumbnail preview in raster properties dialog
10. Metadata tab in raster properties dialog
11. Internationalization for several languages
12. Snapshot mode (invoked from command line)
13. Command line options for loading project files/layers
14. Currently loaded plugins are restored each time QGIS is started

2.2. New Core Plugins

1. Delimited text plugin for creating a map layer from a set of x, y coordinates
2. GPS importer plugin
3. Grid/graticule maker plugin
4. Grass plugin

2.3. New Contributed Plugins

1. Launcher plugin runs a system script or program
2. Worldmap
3. Fishing_spots tutorial plugin

4. Open modeller

2.4. Known Issues

1. Vector rendering does not work on big-endian platforms (OSX, Solaris)

3. Available Documents

The following documents are available:

- [Installation Guide](#) - How to build and install QGIS
- [User Guide](#) - A brief guide to using QGIS

All documents are available in PDF format in the qgis share/doc subdirectory. If you have the Adobe PDF plugin for your browser, you can display the PDF version by clicking on the PDF link in the upper right corner of each document.

Note:

This documentation is based on QGIS 0.2 (Pumpkin)