Features

Features

Target Platforms

gvSIG Mini is an application with two platform running environments:

Android phones

Android is an operating system for mobile devices such as phones, notebooks, etc., initially developed by Google and later by the Open Handset Alliance.
You can download gvSIG Mini for Android version.

gvSIG Mini has two distributions for different Android operative systems versions:

Android version	1.5	1.6	2.0	2.1	2.2
gvSIG Mini		✅	✅	✅	✅
gvSIG Mini for 1.5	✅	✅ *	✅ *	✅ *	✅ *

*Low UI Resolution

Java phones.

Java compatible phones are those which support Java ME CLDC specifications (generally known as Java compatible phones). See your phone specifications to check if your phone supports Java Micro Edition (ME) CLDC 1.1 / MIDP 2.0. You can download gvSIG Mini for Java version.

Features

gvSIG Mini offers a full set of features for browsing around:

Multiple Layers

WMS & WMS-C

Multitouch

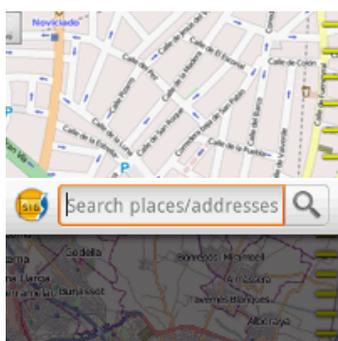Multiple Map Layers (satellite images and standard maps).
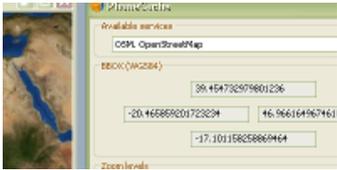Support for OGC's WMS and WMS-C layers
Multitouch support on Android 2+

Quickzoom

Android search

PhoneCache

QuickZoom: SlideBar or DoubleTap
Android search button support
Desktop tileset generator. Phone Cache is
a tile generator for gvSIG Mini

Share

Off-line mode

New layers

Share your location: Twitter, SMS, Email,
Facebook...
Low bandwidth usage and offline usage
Search for new layers configuration

Compass & navigation

Different screens

Routes

Compass support and 2D Navigation
Mode
Compatible with Low and High Screen
Resolutions. Portrait and Lansdcape
orientation.
Route finder between points

Map downloads

Searches

My Location

Map Tiles downloader from the phone for
offline mode
Address and Points Of Interest search
GPS, Cell and WiFi GeoLocation
positioning
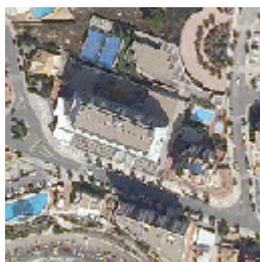
Street View

Street View integration

- Free to use (GNU/GPL)

Layers list

gvSIG Mini comes with a set of layers pre-configured out of the box, which can be expanded with new layers. Existing layers are
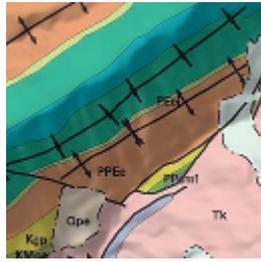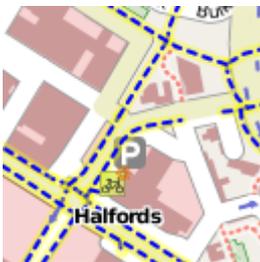

OpenStreetMap (Mapnik)

**PN
OA
(Sp
ain
)**

ICC Topo (Spain-Cat)

ICC Geology (Spain-Cat)

OSM CycleMap

Cloudmade (Fresh)

Yandex Maps (Russia)

OpenStreetMap (Osmarender)

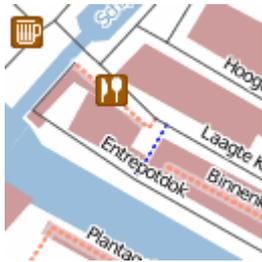**Cartociudad (Spain)**

  ICC Orto (Spain-Cat)

 Ordnance Survey (UK)

 Cloudmade

 Cloudmade (FineLine)

 FreeMap (Slovakia)

If you know a useful free map service that could be added to gvSIG Mini, please tell us at gvsigmini at prodevelop dot es.