Cross-platform Java mobile map viewer

JVNMobileGIS supports fetching map data from remote server to view on mobile devices. Focus on OGC (Open Geospatial Consortium - http://www.opengeospatial.org/) and JCP (The Java Community Process - http://jcp.org/) standards.

Features

- Run on any mobile devices with JavaME MIDP 2.0, CLDC 1.0

- Get map data from any OGC WMS compliant server on Internet.

- Basic location-based feature with Bluetooth GPS device

- HTTPS, SSL3, GZIP data transfer support

- Auto-scale map size

- Interactive actions on map view: Zoom in, zoom out, recenter map to the cursor point, drag.

- Support GetFeatureInfo of OGC WMS specification.

- Search Feature in current map view

- Fullscreen displaying

- Save map to image file

- Data caching

- Support touch screen devices (e.g. Pocket PC, UIQ,...).

- Multi-languages: English, Dutch and Vietnamese
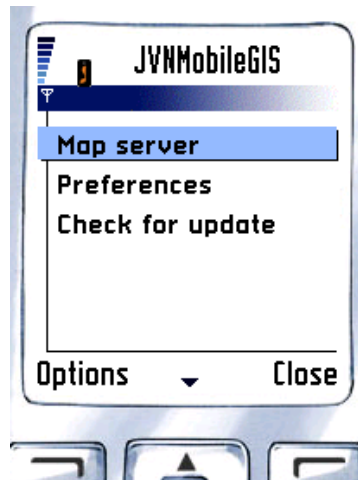
JVNMobileGIS
Java Mobile Map
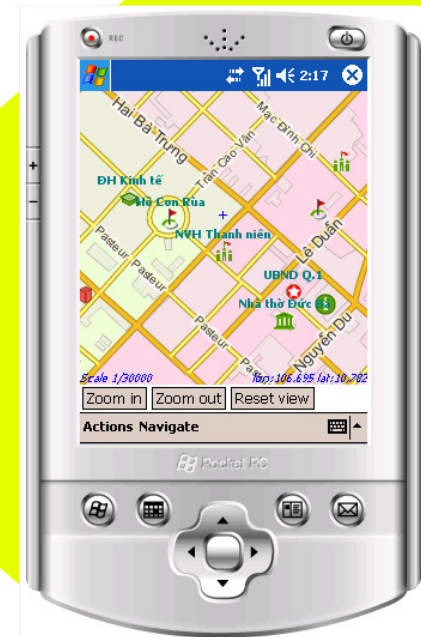
JavaVietnam - 460 Nguyen Kiem St. Phu Nhuan Dist. – HCMC – Vietnam
info@javavietnam.org
http://jvnmobilegis.googlecode.com

Screenshots

Splash screen

Main menu

Sample maps

Ho Chi Minh city (with GPS)

Demis World map
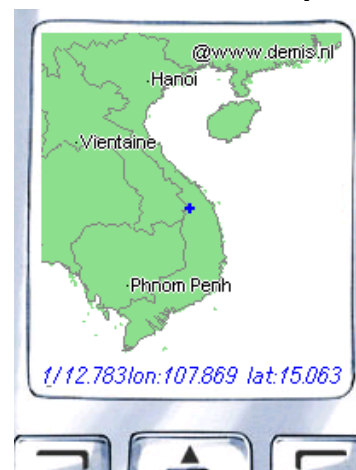
Screenshots

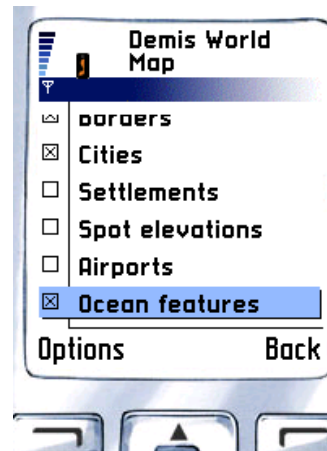### Layer selection

Feature Search results
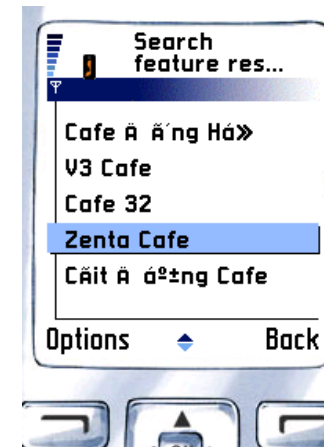
GetFeatureInfo

Feature

Preferences

Info