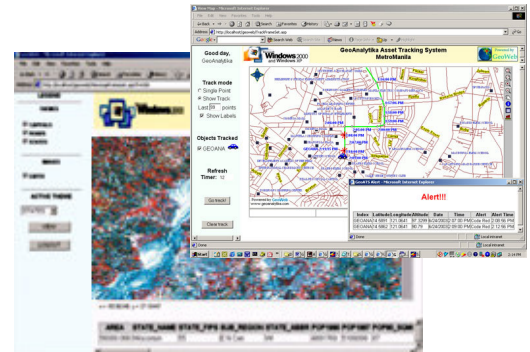
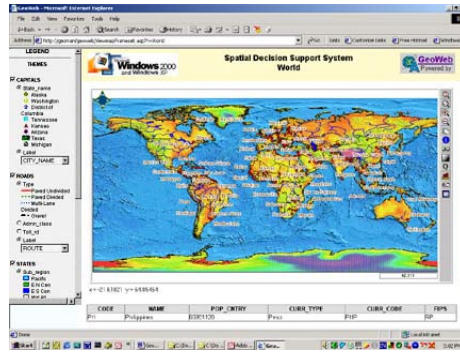


Application Areas

- Internet/Intranet GIS
- Web Mobile Asset/Vehicle Tracking
- Web Emergency Response System
- Web GIS Decision Support Systems
- Web Assisted City/Municipal Planning and Mapping System
- Tax and Parcel Information Systems



Specification

Licensing	Per Server
Supported Formats	<p>Server</p> <ul style="list-style-type: none"> • ASP (and ASP .NET) for Microsoft IIS 4.0 and above • Windows 2000, 2000+ Server, and XP/XP Pro/XP Server
Browser Client	HTML browser (IE 5 or Netscape 7)
Programming Language	HTML, Javascript, ASP and ASP .Net
Speed	<p>Fast Server Side processing</p> <p>Fast image map streaming to client</p>
Vector Layer (native format)	<p>ESRI .shp</p> <p>MapInfo TAB (option)</p> <p>OGIS [upcoming]</p>
Raster Layer (native format)	<p>TIFF and GeoTIFF</p> <p>Ermapper ECW (compressed)</p> <p>BMP</p> <p>JPEG</p>
External RDBMS	<p>Reads and links SQL based information LAN/Internet in MSJET and ADO/ODBC</p> <p>MS Access, MS SQL, SQL Server, My SQL, DB2 and Oracle</p> <p>Static and Dynamic Linking to external RDBMS (see GeoWeb Manual)</p>
Image Serving	Can serve images (GeoTIFF, ECW, TIFF, GIF, JPEG)
Query Mapping	<p>Simple Query Layer (spatial + attribute(s) combination per layer)</p> <p>Complex Query (spatial + attribute(s) combination of multiple layers)</p>
Thematic Mapping	<p>Custom control (admin and client side)</p> <p>Legend Control and Custom Palettes</p> <p>Pie/Bar charts</p>
Spatial Indexing	Spatial Index Builder for Fast R-Tree indexing
Labeling	<p>Intelligent label placing (overlap avoidance and display readability features)</p> <p>Line/Curve placing</p>

Specifications

Symbols	Bitmap point symbols Bitmap dynamic links Bitmap Area Fill
Routing	Street and Network Module (Optional)
Object Tracking	GeoATS (GPS Mobile Tracking Unit support) Dynamic Tracking from Databases
Draw Features	Standard (point, line, polyline, area) Coordinate input Save user drawing to GIS Layer
Display Features	Arrange map display layering via Layer Manager Modify Image or Map Layer transparency Map Coordinates Measure Bearings, Distances and Areas Callouts/Tooltips
Editing/Saving	Standard GIS Attribute Database (ESRI .dbf) MS Access RDBMS link (optional) Vector Draw and GIS Layer (can save to GIS server for map serving)
Object Linking	Link files, documents, images, video, audio and websites to any map object
Printing	Print Composer allows high resolution printing from any client browser
Server Administration	GeoAdmin Wizard (LAN or Internet) Full GIS map display control (color and style) User Logging Edit/Update User Profile and Project Access
Security	ASP code hiding DLL based security Compatible with SSL data encryption, web server security and restrictions User Name Password Access and encryption Four Access levels <ul style="list-style-type: none">• no log in required• level 1 (no user edit of GIS database)• level 2 (user can edit GIS database)• level 3 (user can edit GIS database and create GIS map online)• level 4 (mapping admin only)
Customization	Log-in page, Main map display titles and colors, logo, buttons, customizable pages
Support	Free Email Technical Support
Upgrade	Free for one year