

TNTserver

Use Massive Geodata via the Internet or LAN

Do you have a large collection of images, maps, and/or other geodata to view and analyze over the Internet, a private LAN, or a combination?

Flexible Publication TNTserver can publish your geodata whether it is only a few hundred gigabytes or many terabytes. MicroImages' open source Java clients or your own clients can provide public or private geospatial viewing and analysis tools. The familiar LegendView interface popular in the GIS industry can be used to select which vector, CAD, database, and image layers are viewed in composite and used for further analysis.

Integrated Geodata TNTserver directly publishes raster, vector, CAD, relational database, and other layers in the TNT and/or other popular geodata formats. Database materials can be kept within the TNT RDBMS or accessed via ODBC from Access, Oracle, or other products. Prepare all your geodata with the TNT professional products, or use geodata prepared in other products. You can post one copy of your project materials on a LAN, and any of the TNT products on any type of platform can share it transparently.

Speed and Efficiency Pyramiding, tiling, and compression are used on images so that access time is fast for a million individual airphotos or DOQs, or huge maps and image mosaics of many gigabytes each. Your materials can be in a mixture of map projections that are automatically reconciled by the server when requested. The actual projection and coordinate readouts can be selected by the viewer.

Serve the World TNTserver is inexpensive compared to other competing commercial Internet or enterprise map and image servers. Setup costs are low since TNTserver is easy to start up, update, and maintain. TNTserver is multithreaded to take advantage of multiprocessor platforms, and it can also be used on "server farms" of networked, low-cost desktop computers. TNTserver has been used to serve up large collections of geodata rapidly over a modem for world-wide access, and its interface can be easily translated to operate in any language.

Take a Test Drive Try TNTserver. Read about the latest features and review the server protocol available for your client at www.microimages.com. (You can also access TNTserver directly at atlas.microimages.com.)

