



- Skill Set	X	Cost Savings	X	Performance	X	Efficiency
Progeos Web Help Guide						

## Progeos Tips

### Adding Progeos Services to Existing GIS Based Systems

The Progeos service platform is built on flexibility. This flexibility provides the tools you need to work with the data you currently have. This flexibility also preserves and enhances the investment you've made in your existing systems.

#### Connecting to Existing GIS Services

Many municipalities already have a variety of GIS data. This information can include parcel shapefiles, aerial photography in a .tif format or water mains in a .dwg format.

By using the Progeos Cadcorp powered GeognoSIS GIS server, a municipality does not need to convert their data into specific formats. Progeos services can read and work with over 170 GIS data formats, dramatically reducing set-up time and costs. The services also increase the number of layers a municipality can view, improving flexibility and utility.

**By eliminating the need for data conversion while adding new viewing and processing capabilities, Progeos multiplies the value of existing GIS investment.**

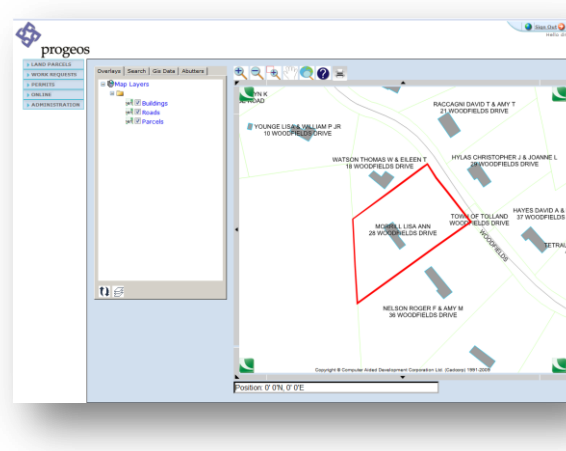
Progeos services also allows GIS data to be shared among different applications, rather than requiring a new GIS application for each new software application. For example, Progeos Request Manager, Code Manager, Permit Manager and Land Manager all share the same GIS data, creating a consistent spatial database across departments. When an update is made to a GIS layer it is reflected throughout the entire system, ensuring that employees and residents have access to the latest information.

**For more information on how Progeos' GIS enhanced web-based municipal software can save your municipality money while increasing integration and cooperation give us a call at 860-874-5181.**

#### Connecting to Existing Municipal Databases

Many databases exist in a municipality including assessor databases, code enforcement databases and parcel databases.

Progeos services allow all this data to be shared between applications and departments. Progeos services can import and update assessor and GIS parcel databases to keep property information up-to-date. This information can then be used by the various Progeos public works, code enforcement and permitting tools to create a powerful, robust e-government system that improves efficiency across all municipal departments.



Progeos tools lower costs by allowing municipalities to use existing software and data investments while enhancing them with cutting edge, web-based Progeos municipal software.

For more information please visit:

[www.progeos.com](http://www.progeos.com)