

Innovative GIS Solutions for Government and Industry

Introducing The CAMPS™ Editor Tools

- Do you want your GIS technicians to be more efficient in their work?
- Do you need an automated way to validate address ranges of your centerline data?

Today, local government agencies are required to justify their GIS investments. Many IT managers must now demonstrate a real return-on-investment (ROI) and develop a business case for every investment in technology. Quality of data is very important and efficiency is a key to successful GIS. For more efficient GIS...

The CAMPS™ Editor Tools is the solution!

Proportional Distance allows the user to proportionalize a measured distance against an aliquot distance in the GIS.

The Validate Centerline allows a user to validate address ranges of a configured street centerline layer. The application will validate the following:

- For any single segment, the from range must be less than the to range. Checks for both left and right addresses.
- For any single segment, both left ranges must be either odd or even and both ranges on the right must be either odd or even. For example, you cannot have both odd and even ranges on the left side of the street.
- For any single segment, one set of ranges (left or right) must be even and the other set of ranges (left or right) must be odd. For example, you cannot have even ranges on the left and right of the street. One side of the street must be even and one side must be odd.
- For all segments that have the same value in street name, no 2 segments can have ranges that overlap on either the left or right. For example, on any segments where the street name is the same, no ranges on the left or right can overlap.
- For all segments that have the same value in street name, ranges on the left or right must be consistently odd or even. For example, on any segments where the street name is the same, you cannot have some segments with even ranges on the left and other with even ranges on the right.
- For all segments that have the same value in street name, the end point of single segment must connect to the beginning point of another segment. For example, you cannot have the end point of one segment connecting to the end point of another segment.

Passionate About Quality | Committed to Customer Service

Select an experienced GIS consulting firm for your next project!

Contact us today to learn how we can help you leverage your investments in ArcGIS.

EI Technologies, LLC

(720) 851-1717 | www.eitek.com

EI Technologies, LLC
Experience. Expertise. Execution.

