

Errata: GIS Tutorial for Crime Analysis

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EDITION: 1ST

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Version	Location	Finding	Correction	Submitted
Print	Tutorial 9-1	Unable to create an address locator for geocoding when using ArcGIS 10.1	<p>After book publication, a “zone” field was restored to the software as a requirement for the address locator. In areas with more than one municipality, a zone is needed to break ties for common street names such as 100 Main Street, which could exist in more than one municipality. Following is the workaround for the tutorial.</p> <p>We’ll use city name as a zone, which works well for county police, for example, for counties that have more than one municipality.</p> <p>1. Add two fields to the Streets attribute table, CityL and CityR, each with the value “Pittsburgh” for all records. CityL (City Left) and CityR (City Right) are needed in street centerline attribute tables to provide information on streets that are on the boundary of a city. So street centerlines often have ZIPCodeL and ZIPCodeR.</p> <p>2. The source data table, OffenseMaster20081031\$, already has a City attribute with the value “Pittsburgh” for all records, left over from previous</p>	5/7/14

			<p>versions of the software that required a zone field for locators.</p> <p>Then do everything else as stated in Tutorial 9-1. The locator automatically finds CityL and CityR, etc.</p> <p>Expect to get different match rates.</p>	
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