

Getting to Know ArcGIS ModelBuilder

Exercise Errata

In the **EsriPress/GTKModelbuilder/Data** folder there are three layer files:

- Generic Line FC.lyr
- PublicWorks Line FC.lyr
- ZoningDistricts.lyr

These types of files cannot store relative path names, and are hard-coded to point to the data structure as if it were loaded on the C drive. If the exercise data was loaded onto a drive other than C, please do the following steps to prepare these files for use:

1. Using either ArcCatalog or the ArcMap Catalog window, navigate to EsriPress/GTKModelbuilder/Data on the drive where you install the exercise data.
2. Right-click the layer file and click Properties.
3. Click the Source tab. Make a note of the Location, Feature Dataset, and Feature Class listed in the Data Source window.
4. Click the Set Data Source button.
5. Navigate on your install drive to the Location, Feature Dataset, and Feature Class that you noted in step 3. (You can move the dialog box to the side a bit and see the old data while you navigate to the new location.) Click Add, and then OK.

Exercise 2c, page 78

There is an issue with exercise 2c if you loaded the exercise data on a drive other than C. This breaks the link to the data in the .lyr files. Unfortunately, these links can't be set to respect relative paths, which would avoid the issue, so you have to fix them manually.

To fix the broken data link for the Generic Line FC.lyr file, in ArcMap, right-click the .lyr file and select Properties. Click the Source tab and you'll see that the second value ("Location:") is set to:

C:\ESRIPress\GTKModelBuilder\Data\CityOfOleander.mdb

Click the Set Data Source button and navigate to the drive and location where you installed the exercise data. For example, if you installed on the E drive, your location would be (including the feature dataset name and the feature class name):

E:\ESRIPress\GTKModelBuilder\Data\CityOfOleander.mdb\Templates\GenericLine

You can move the dialog box to the side and see the correct feature dataset name and feature class name while you are doing this. Once you have reset the data source location, click OK to close the layer properties.

There are two other .lyr files in the Data folder, which will also need to be fixed: PublicWorks Line FC.lyr and ZoningDistricts.lyr