SOC 4650/5650: Lecture 07 ArcCatalog Processes

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Create a New Geodatabase

In ArcCatalog, navigate to the directory you wish to create the geo-database in. Then go to File ▷ New ▷ File Geodatabase

Add Feature Classes to a Geodatabase

From Another Geodatabase　In the source geodatabase, select the feature class and then go to Edit ▷ Copy. In the new geodatabase, go to Edit ▷ Paste.

From a Shapefile　Select the shapefile and right click on it. Go to Export ▷ To Geodatabase (single).... Identify the `Output Location` (i.e. the filepath to the geodatabase) and the `Output Feature Class` (i.e. the new feature class name).

Create a Shapefile from a Feature Class

Select the feature class and right click on it. Go to Export ▷ To Shapefile (single).... Identify the `Output Location` (i.e. the filepath to the folder you want the shapefile saved in) and the `Output Feature Class` (i.e. the new shapefile name).

Delete a Feature Class

Select the feature class and then go to File ▷ Delete.

Moving Spatial Data

Always use ArcCatalog to drag geodatabases and shapefiles into new directories.