

SOC 4650/5650: Week 07 ArcGIS Quick Reference

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Create a New Geodatabase

In ArcCatalog, navigate to the directory you wish to create the geodatabase 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.