

Fundamentals: ModelBuilder - Introduction

Goals of the workshop

- Learn to use ModelBuilder to automate geoprocessing tasks.
- Learn how to build reusable and generic models.

Major topics covered

- The big picture of geoprocessing: How geoprocessing is used to automate your daily tasks.
- How to start a ModelBuilder session.
- Model elements: Variables, tools, and connectors.
- Building a basic model and executing it within ModelBuilder.
- Basic ArcToolbox and toolbox management.
- How models can be executed from the ArcToolbox window using their tool dialog.
- Model parameters and their properties.
- How to make a generic model that doesn't depend on a fixed dataset.
- Using models within models.
- How to make models portable.