

DataSpace

Introduction

DataSpace is a third party add-on to ArcGIS Desktop that allows the user to arrange his or her view of the data without actually moving this changing the data at all. DataSpace does creating a pointer to the data; this pointer is what is actually being moved within the DataSpace application.

General Use

Adding data to a map from DataSpace

1. Open ArcGIS Desktop, as normal.
2. Click DataSpace icon in toolbar to open DataSpace window.
3. Double click data element in the DataSpace window.
4. Layer appears in ArcGIS Desktop Table of Contents.

Adding data elements to DataSpace

1. Open ArcGIS Desktop, as normal.
2. Click DataSpace icon in the toolbar to open DataSpace window.
3. Click the add data button.
 - a. Navigate to desired data.
 - b. Click the "Add" button.
4. Drag layer from Table of Contents, drop in DataSpace window.

Create new Root Folder

1. Click File->New Root Folder.
2. Enter name for Folder, Click "OK".

Move Data element in DataSpace

- Method 1
 1. Drag and Drop data element to new location.
- Method 2
 1. Right click on data element, Click "Cut".
 2. Right click folder to place data element in.
 3. Click "Paste".

Copy Data element in DataSpace

1. Right click on data element, Click "Copy".
2. Right click on folder to place data element in.
3. Click "Paste".

Create new server node.

1. Create folder on file share server.
2. Copy data to file share.
3. Follow steps in "Create new Root Folder".
4. Follow steps in "Adding data elements to DataSpace".
5. Right click on root folder, Click "Export to DataSpace XML".
6. Navigate to the Folder created in step one.
7. Name the file "GIS.XML".
8. Click "Save".
9. Close and reopen DataSpace.