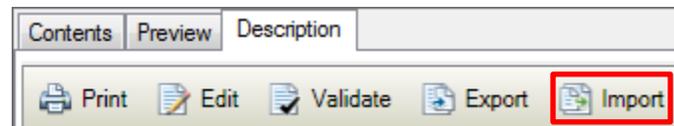


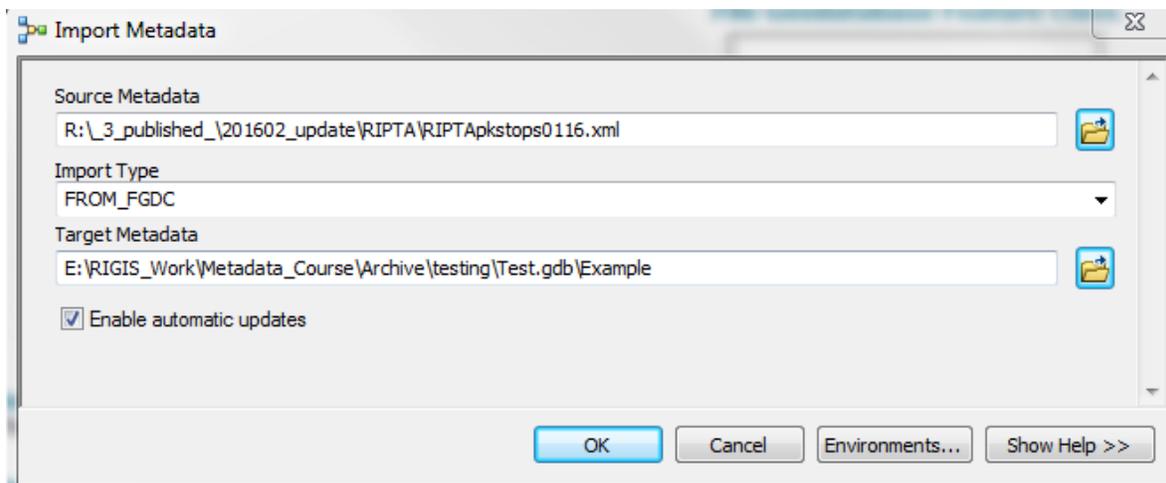
Importing and Exporting FGDC Metadata in ArcCatalog

How to Import Metadata

1. Select a shapefile, feature class or raster dataset in your Catalog Tree that you wish to import XML metadata to.
2. In the main window, select the **Import tool**.



3. In the tool dialog that opens use the following parameters:
 - a. **Source Metadata** = navigate to the location of your XML metadata file.
 - b. **Import Type** = FROM_FGDC
 - i. Note: this can change if you know that your source metadata is in ISO format, however this is probably going to be rare.
 - c. **Target Metadata** = default
 - d. Click **OK** to run.



4. Reselect your shapefile, feature class or raster dataset from the Catalog Tree to ensure the metadata imported correctly.

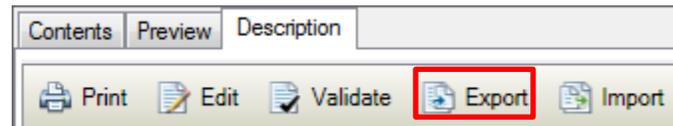
The RIGIS Metadata Authors Workshop

March 25, 2016

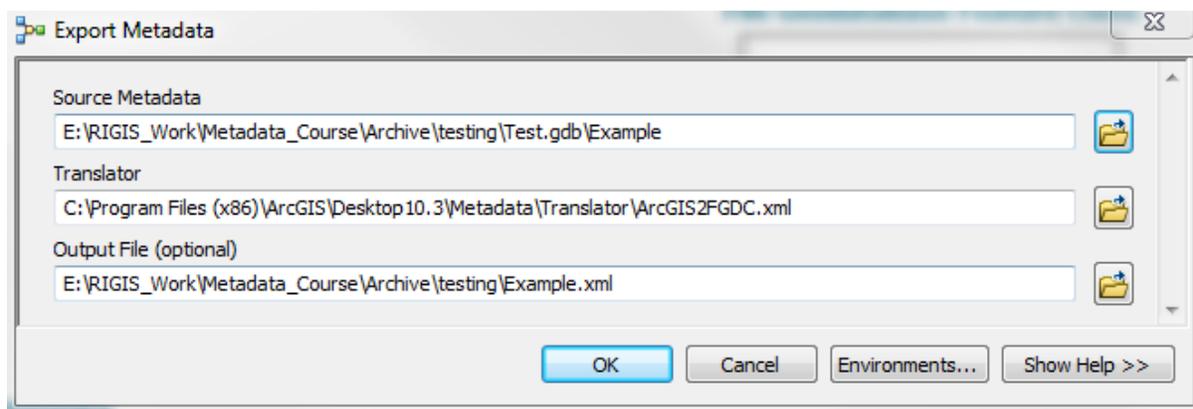


How to Export FGDC Metadata

1. Select a shapefile, feature class or raster dataset in your Catalog Tree that you wish to export metadata from.
2. In the main window, select the **Export tool**.



3. In the tool dialog that opens use the following parameters:
 - a. **Source Metadata** = default
 - b. **Translator** = ARCGIS2FGDC.xml – see below.
 - i. This can vary machine to machine. For me, this file is located at **C:\Program Files (x86)\ArcGIS\Desktop10.3\Metadata\Translator\ArcGIS2FGDC.xml**, however the path will depend on where ArcGIS is installed on your machine.
 1. This field will be automatically populated, however if you navigate to this path, there are other translator options (i.e. ArcGIS2ISO19139, or FGDC2ISO19139 – but we don't need these for now).
 - c. **Output File** = navigate to the location where you want to save your **XML** metadata file.
 - i. *Be sure to give the file an **.xml** extension.*



4. Navigate to the location you saved your XML file and ensure it exported properly.
 - a. You can test this in a variety of programs:
 - i. Notepad
 - ii. Context
 - iii. USGS TKME

