

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.

Import Metadata	
Source Metadata	_
R:_3_published_\201602_update\RIPTA\RIPTApkstops0116.xml	
mport Type	
FROM_FGDC	•
Farget Metadata	
E:\RIGIS_Work\Metadata_Course\Archive\testing\Test.gdb\Example	
Carla a tanti a sa data	_
V Enable automatic updates	
Enable automatic updates	
Enable automatic updates	

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

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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 <u>see below</u>.
 - This can vary machine to machine. For me, this file is located at <u>C:\Program</u>
 <u>Files (x86)\ArcGIS\Desktop10.3\Metadata\Translator\ArcGIS2FGDC.xml</u>, 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.

Export Metadata	Σ
Source Metadata	
E:\RIGIS_Work\Metadata_Course\Archive\testing\Test.gdb\Example	
Translator	
C:\Program Files (x86)\ArcGIS\Desktop10.3\Metadata\Translator\ArcGIS2FGDC.xml	
Output File (optional)	
E:\RIGIS_Work\Metadata_Course\Archive\testing\Example.xml	2
OK Cancel Environments	Show Help >>

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

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