

ATTA Converter manual

The application serves as a convertor among data of ArcGIS for Desktop and TerrSet data. Software converts both raster data (float and integer) and vector data, including additive files like projection files or metadata. The application is based on GDAL (Geospatial Data Abstraction Library) functions.

Supported conversions:

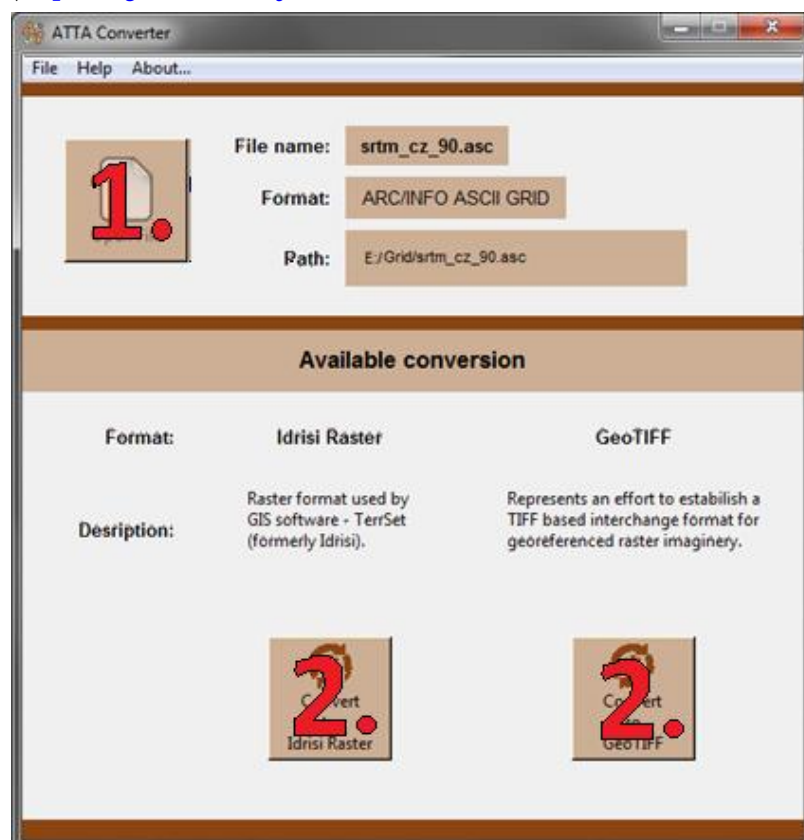
<i>Esri grid</i> / ASCII grid (.asc)	↔	Idrisi Raster File (.rst)
GeoTIFF (.tif)	↔	<i>Esri grid</i> / ASCII grid (.asc)
Idrisi Raster File (.rst)	↔	GeoTIFF (.tif)
Shapefile (.shp)	↔	Idrisi Vector Image (.vct)
Shapefile (.shp)	↔	Geographic Markup Language (.gml)
Shapefile (.shp)	↔	GeoJSON(.json, .geojson)
Idrisi Vector Image (.vct)	→	Geographic Markup Language (.gml)
Idrisi Vector Image (.vct)	→	GeoJSON(.json, .geojson)
Geographic Markup Language (.gml)	↔	GeoJSON(.json, .geojson)

User manual:

Program starts with the file *ATTAConverter.bat* or *bin/ATTAConverter.exe*.

Transfer will be explained with files from *demo_data* pack

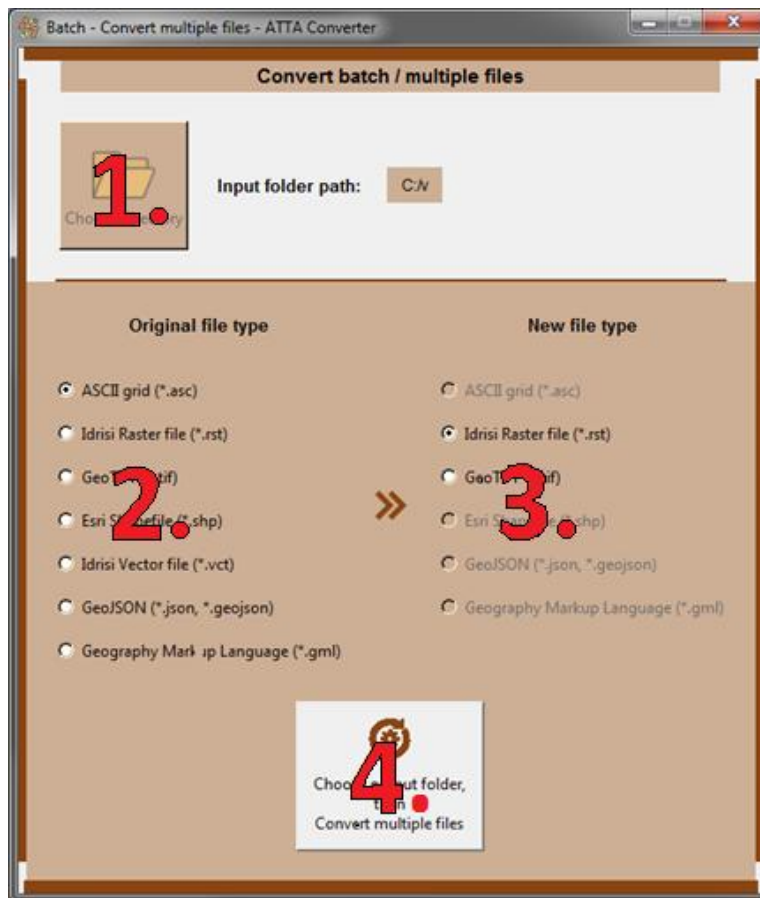
(https://github.com/jakeda00/ATTA-Converter/blob/master/demo_data_atta.zip).



1. Browse files you want to convert.

2. Choose one from two formats, in which you want to convert your input file.

If you want to convert multiple files of the same type at a time, then click **File -> Batch**.



1. Choose input folder you want to convert from.

2. Tick original format of converted files on the left side of the window.

3. On the right side, tick format of output files.

4. Choose output folder.

It's simply. Good Luck.