

Direct Use of Popular Geodata Formats

DID YOU KNOW . . . you can directly view and use geodata in other raster, shape, and CAD formats?

What Directly Using Other Geodata Formats Gives You

- View without importing files
- View without altering original files
- Advanced TNT product features maintained in link file (for example, DataTips)
- Select files for any TNT process, not just viewing
- Double-click on file to open in new 2D Display group

format	extension	description
Raster		
TIFF	*.tif	Tagged Image File Format, developed by Aldus and Microsoft, copyright now held by Adobe Systems
GeoTIFF	*.tfw *.tif	world file used for georeference if same name an effort by over 160 different remote sensing, GIS, cartographic, and surveying related companies and organizations to establish a TIFF-based interchange format for georeferenced raster imagery
JPEG2000	*.jp2	Part 1 compliant files supported, may contain georeference as internal metadata, uses wavelet compression developed by LuraTech and others
JPEG	*.j2w *.jpg	world file used for georeference if same name Joint Photographic Experts Group
PNG	*.jgw *.png	world file used for georeference if same name Portable Network Graphics
MrSID	*.pgw *.sid	world file used for georeference if same name LizardTech proprietary wavelet compression format
ECW	*.sdw *.ecw	world file used for georeference if same name Earth Resources Mapping proprietary wavelet compression format, georeference may be in *.tab file
Shape		
shapefile	*.shp *.avl *.prj	ESRI format, may have internal georeference used for styles if same name file used for georeference if same name
Oracle Spatial		Oracle Spatial is not a file based format, select by table
CAD		
DGN	*.dgn	Intergraph Microstation format
TAB	*.tab	MapInfo format, internal georeference
DXF	*.dxf	AutoCAD Drawing eXchange Format
DWG	*.dwg	AutoCAD Drawing format

How to Directly Use Other Geodata Formats

- Select just like any RVC format object.

WANT TO KNOW MORE?

See the tutorial booklet entitled:

Sharing Geodata with Other Popular Products

