60th Release March 2009

T products 2009

New Features in TNTmips 2009

MicroImages is pleased to provide you with these highlights of the new capabilities added to TNTmips 2009. If you are considering buying an advanced geospatial system, please note that this is the 60th upgrade to TNTmips spanning a period of 23 years. TNTmips is constantly expanding to provide you with the latest improvements in the analysis and delivery of your geospatial products. For example, this 2009 release

provides tools to help you publish the image, GIS, and terrain projects you complete in TNTmips for public use in Google Maps and Google Earth. You also get immediate access to the development version of TNTmips 2010 that provides more tools to publish your results and expands all of these tools to include the use of Microsoft's Bing Maps and NASA's World Wind. If you are an existing client and are considering upgrading from any early version of TNTmips, your upgrade will include all new features issued in any intervening upgrade you may have skipped.

Job Processing

mix multiple TNT processes
 • run SML scripts
 • use multiple computer cores

Google Maps Tile Overlay (this is Google Maps' native tileset)

mosaic directly into this tileset
create very large custom overlays
PNG or JPG tiles in
provides HTML to launch from website or DVD

Google Earth Super-Overlay (this is Google Earth's native tileset)

mosaic directly into this tileset
create custom overlays or base maps
PNG, JPG, or mixed
creates KML file to launch as overlay

Picklists for Geometric Attributes

• one click to assign • add to existing fields

Select Geodata from Catalogs

• build catalogs of available geodata • select layers from catalog • search to match view, region

Smooth Traced Lines

iterative removal of digitizing artifacts
 • progressive smoothing of stair steps

Real-time Panning

• improved since V74

Mosaic Multiband Tilesets

• create tilesets for use in TNT using compression with GeoJP2 or GeoTIFF output

Smooth Stereo Views

• surface layer automatically smoothed

Geoprovisioning

• via intranet or Internet

LIDAR Toolkit

Ink to LAS files
profile tool for LIDAR points
export LIDAR points to LAS files

SML

- launch other products using command line use separate scripts for I/O processing
- use scripts in Multicore Job Processing
- convert layout to georeferenced PDF

set up using wizard

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