



60th Release
March 2009

New Features in TNTmips 2009

MicroImages is pleased to provide you with these highlights of the new capabilities in TNTmips 2009, which was first released in March 2009. Since March many more important new features have also been added to the development version of TNTmips DV2010 to be officially released in early 2010. If you upgrade now to TNTmips 2009, you can also download, install, and operate a separate copy of TNTmips DV2010 to take advantage of these new features.

You can order your upgrade to TNTmips 2009 immediately using the enclosed pro forma invoice. If you have missed any other previous annual releases (e.g., V74 in 2008, V73 in 2007), your update to TNTmips 2009 is comprehensive and will include all the new features released in every previous release.

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 mercator projection
- 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 tiles in Lat/Lon
- creates KML file to launch as overlay

Picklists for Geometric Attributes

- one click to assign
- add to existing fields
- set up using wizard

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

- link 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

