

PHOTOMOD 6.0.1.1788 — 6.0.2.1818

Change Log

Work area

- New option «Cartographical scale in caption» to display cartographic scale in a 2D-window title based on the current zoom, raster pixel size and screen resolution in the menu «Settings/ Windows/ cartographic scale in caption»

Satellite imagery processing

- Support of Landsat 8 imagery

Digital terrain models

- New option «Batch Export» for DEMs menu «DEM/ Export/ Batch export»
- Default name for automatic built contour layers is «Contours»
- New option «Smooth contours» for quasicontours with TIN building TIN in menu «TIN/ Build»
- New option «Convert to vector layer» for TIN converting to vector objects (nodes, edges, triangles) in the menu «TIN/ Convert to vector layer»
- New option «DEM conversion» to recalculate DEMs from one adjustment result to the second adjustment result in the menu «DEM/ DEM conversion»
- New option «Auto-update» for the contour during editing the corresponding TIN in the window «Build contours from TIN» in menu «Vectors/ Build contours/ from TIN»

Vector editor

- Ability to change size and font for vector labels without classifier in the window «Layer display settings»
- Ability to save vector layer styles with classifier while saving vector files in PHOTOMOD resources
- New Option «Batch Export» for vector layers with classifier in DXF format in the menu «Vectors/ Batch Export/ DXF»
- New Option «Batch Export» for layers without classifier to the specified format in the menu «Vectors/ Export/ Batch export»

Raster operations

- Support of input format of satellite data Canopus-B and BKA of processing level 3A, 3B during converting images in Raster Converter. In the list of found images a line will turn red if the processing level is not suitable for photogrammetric operations and turn yellow if there is no RPC metadata or rigorous model data

PHOTOMOD GeoMosaic

- Ability to sort images on the pixel size in the window «Project images list»
- New option «Save selected to file» to save image network address in the text file in the window «Project images list»

Distributed processing

- Ability to open the corresponding log file for the completed/ failed tasks in the distributed processing monitor by double mouse clicking