



# Bug fix

## PHOTOMOD 8.0.4920 - 8.0.5073

- Added display of average GSD to the status line
- Added option to maximize «floating» 2D-windows
- Added support for importing cadastral plan of the territory in the form of XML files
- Added message about limiting the resolution of images in DustCorrect Lite
- Added close button on windows tab
- Updated some tool icons
- Speeding-up work with vector objects when the Objects list window is open
- Fixed error where 2D-objects from dxf-format were not imported
- Fixed error that caused PHOTOMOD to crash when working with vector objects
- Fixed default parameter in adjustment in PHOTOMOD UAS
- Fixed saving and reading projects of ForestInterpreter module
- Fixed error where the number of selected images was not displayed during orthorectification
- Fixed error where there was a 20 MP limit for images uploaded to PHOTOMOD Lite
- Fixed error where a message appears about limiting the DEM size when working with images in MegaTIFF format
- Fixed the text of message about limits when exporting a 3D-model to 3ds format
- Fixed the «Save» option in the Image Editor window in 3D-Mod
- Fixed error where attribute values disappeared when importing from MID/MIF format
- Fixed error where 24 decimal places were specified in the attribute values of vector objects when imported from various formats
- Fixed error where an obligatory layer attributes was created with 24 decimal places
- Fixed error of exporting vector objects to Panorama/SFX format when using Cyrillic
- Fixed error that caused the icons in the block editor window to disappear
- Fixed error where DistribInfo displayed incorrect network security key parameters
- Fixed error where the last character in the name of satellite images was removed when added to project
- Fixed error that caused slowdowns in the operation of the object attributes window for vectors with a large number of vertexes

## PHOTOMOD 8.0.4861 - 8.0.4920

- Speeding-up of fill NULL cells for DEM
- Optimization of the «Objects list» window
- Speeding-up of the process of creating an Adjustment report by changing the default settings



- Automatic replacement with EGM 96 geoid if a previously used geoid is not found in the system
- Ability to create custom geoids in GeoCalculator
- Error where 3D-TIN was not created from DEM
- Error when closing GeoMosaic due to which the raster layer was closed before the message about saving the project
- Fixed list of layers in GeoMosaic Layer Manager during distributed processing
- Fixed the position of the sliders in the «Layer view mask» window
- Error in radiometric correction where the white background color changed when using Brightness-Contrast-Gamma
- Error where "artifacts" appeared in the «Brightness-Contrast-Gamma» window
- Fixed display of the points in the triangulation point measurement window
- Fixed a typo in the message about limitations in Lite version
- Error when saving a list of vector objects
- Error with the «Autolevels for selected images» function in the Raster Converter window
- Error with distributed processing of contour lines
- Error where an empty Adjustment report was saved
- Error in the window for exporting vector objects to Shape format
- Error where attribute label were not created from the contents of an existing attribute
- Error when «empty» orthophotos built outside the DEM used
- Error where the "Object List" window would not update
- Error where the color for the color selection button was not displayed
- Error where the time spent was not displayed in the statistics window

## **PHOTOMOD 8.0.4846 - 8.0.4861**

- Support for DEMs in MS-TIFF format
- Error when the specified Pan-sharpened images were not added to the project
- Error in the operation of radiometric correction of space images
- Error after minimizing windows, where the DPW PHOTOMOD would freeze
- Error when co-editing objects were not saved when autosaving was enabled
- Fixed a typo in the Log cleanup setting

## **PHOTOMOD 8.0.4787 - 8.0.4846**

- New option points (LAS) color from orthoimage when convert DEM to point cloud
- Support of the new version of the « StilSat » data
- New option for attributes— assign height by DEM
- Fixed the table format in the “Correct topology of selected point” window
- Fixed display of the ID when adding satellite images to project



- Error where there were two identical commands on the GeoMosaic toolbar
- Error when vectors were exported to the wrong format
- Fixed unit recording when exporting to MIF/MID format
- Error when trying to hide FastOrtho layer
- Error when sorting images in the “Image List...” window
- Error when the web-map «ESRI imagery basemap» did not load
- Fixed the recording coordinates when exporting vectors to CSV format
- Error in the “value” field for a text attribute of a vector object
- Error in the “Zoom to fit” option from the context menu for the FastOrtho layer
- Export several MID/MIF files in the “Add pushbroom images” window
- Error where filter by number of returns for a point cloud does not find source files
- Error when after orthorectification into the PZ-90.02 coordinate system the image shifted relative to the terrain

## **PHOTOMOD 8.0.4745 - 8.0.4787**

- Work directly with PhaseOne IIQ images
- Zoom in/ zoom out via hotkeys Ctrl+Alt+Mouse Wheel in triangulation point measurement window
- Optimized column width in the Classifier
- Removed limits for numeric fields in parameters of the buffer zone of vector objects
- Error when the World Atlas was not created as a vector layer
- Error when values were not added for an attribute of integer type
- Error when the moving buttons for DEM layers didn't work during orthorectification
- Error when the distance to the nearest points was not taken into account when using the Area correlator
- Error when the “Color by attribute value...” option did not work
- Error in the «Redraw preview on editing» option in GeoMosaic
- Error when using the DEM editing option “Cut inside area”
- Error in recalculating the output pixel of the DEM when transforming from the UTM Coordinate System to Latitude-Longitude
- Error when the boundaries of the DEM were calculated incorrectly when transforming to another coordinate system for northern latitudes
- Speeded up the work of the «Merge DEM...» window
- Fixed the operation of the «Transform to another coordinate system...» window

## **PHOTOMOD 8.0.4738 - 8.0.4745**

- Added display of the number of selected objects in the «Objects list» window
- Updated translation for the «Restore project» option



- Removed limits for numeric fields in parameters
- Fixed encoding of line template for Import/Export of CSV format
- Fixed Smooth interpolation of a DEM within the boundaries of selected polygons
- Fixed a typo in the name of the LZW compression algorithm
- Fixed error when Y-parallax values were not displaying in the «Triangulation points» window with the «Points on open images» mode
- Fixed error when the «Offset of sheet» parameter was not taken into account during Split DEM into sheets
- Fixed error that caused the double sheets to shift in longitude for Northern latitudes during Split into sheets
- Fixed error that caused a Windows system message appeared when working with the Relative Orientation Report
- Fixed error when the DPW PHOTOMOD didn't start if there was a Cyrillic symbols in the installation folder name
- Fixed error displaying data in the «Image list...» window for satellite projects
- Fixed error when the hotkeys Ctrl + Alt + Mouse Wheel (Zoom in / Zoom out) for the block scheme did not work
- Fixed error when the PHOTOMOD Conveyor icon was not created
- Fixed error when importing coordinate systems with unspecified angle format
- Fixed error when the number of images in project was incorrectly displayed when distributed pyramid creation
- Fixed error when the GeoTIFF georeference was not written