

What's new and fixed in 3Dsurvey v2.8.1

What's new:

- Support for new LAS file format

What's fixed:

- Added additional file Import/export formats (E57, Geotif, STL,...)
- Improved translations for all available languages (after importing images the v2.8.0 crashed in case of some specific languages)
- Distance between transversal profile is now calculated on exact value
- Improved speed in "filtering matches" step

Known issues:

- Slower Bundle Adjustment processing compared to v2.7.0
- Problematic automatic recognition of graphics card in some cases
- Some NVIDIA cards have issues with new dense point cloud algorithm (most problematic are Quadro graphics cards).
- Less powerful Nvidia graphics cards (with less than 4GB Memory) are not able to calculate the Reconstruction on Extreme level – lower the reconstruction level in such cases
- There is no GPU support in dense reconstruction step for AMD graphic cards and Intel integrated graphics cards. Users with AMD graphic cards should deselect option: "Use graphics card" in Reconstruction popup.