

Surfer 17 Version Info

Surfer 17.2.2 (October 20, 2021)

Fixes

- Updated licensing for security and compliance
- Crash when accessing the Colormap Editor (SurferCore_dll+3000653)
- Internal Error when saving a file (attribute.cpp)
- Internal Error when creating a 3D view (tristripper.cpp)
- In-App notifications: the title and action links were not wrapping

Surfer 17.1.288 (December 11, 2019)

Fixes

- Surfer crashed when changing some properties
- Grid Data: the variogram graphic showed the Direction rotating in the opposite direction
- Grid Data: defaults were set to the settings for the last gridded data set in that instance of Surfer
- Surfer crashed sometimes immediately after starting
- Surfer crashed when gridding with Local Polynomial when No Search was selected from previously gridding data

Surfer 17.0.275 (November 15, 2019)

- First released version of Surfer 17

New features and improvements

- 3D View: 3D axes with grid lines, ticks, labels and titles
- 3D View: report XYZ coordinates in the status bar
- Adjust PM line spacing when computer text Scale is increased
- Attribute Table: define Type as numeric or text for attribute fields
- File Defaults: Map Scale Bar: sbCylceSp and sbLablnc default settings were changed to be Always reset
- Grid Data improvements:
- Redesign/update dialog with new layout
- New CoKriging gridding method
- Support Cross Variograms in Variogram modeling page
- Add new grid back as map layer
- Blank a grid file during gridding, using any vector format
- Save/Load gridding parameters to/from a file
- Variograms: Use industry standard terms "partial sill" instead of "scale" and "range" instead of "length"
- Notifications window for communications from Golden Software

- Points, Polylines, Polygons: display and edit XY (and Z if any) vertex coordinates in the Property Manager
- Worksheet Transform: relative cell references should use all rows for number of rows by default
- 3D PDF export
- VRML export

Fixes

- Crash when undoing pasting data into table
- Crash in Colormap Editor when working with Presets
- Internal Error when changing the Coordinate System (mapframemodule.cpp)
- Point Cloud: IE when trying to select points in a non-active map (pointcloudimpl.cpp)
- Internal Error when creating 3D View (scatterplotconverter.cpp)
- Crash on closing S17 saved as S15 MapTypes.srf
- 3D View: Vector data points: map limits are not honored (entire data set is plotted)
- IE when clicking Back in Grid Data then selecting NoData boundary as None
- Saving large files to network drive taking extremely long time
- Crash when print
- Internal Error when using polyline 'Break at Intersections' (findintersections.cpp)
- Internal Error: Break at intersections applied to two spline polylines (cmdbreakpolylineatintersections.cpp)
- Crash when editing font size in Axis title
- Color relief: colormap data limits don't update after changing grid
- Crash when opening 3D View (Stratos.dll)
- Crash when Grid Data - Select Data