

Surpac 2026 HF 1

Issues Fixed

Engineering

- **Surpac upgrade copies the xycurves folder**

When you have an xycurves folder and then you upgrade Surpac to a new version, the folder is copied.

- **Improvements to planning tool and DMS/DTF functions**

Improvements to the DMS/DTF panel:

- The refresh button next to the **Grade list** button loads grades from the last grade list file when the project file is empty.
- The grade list is populated when the panel is reset.
- The grade list validates the grades that are not in the block model and displays a warning message only for those grades that are not dfields in the draw point file.
- The new daily tons file button to create an empty **.dtf** file with the name you enter in the field.
- The DMS/DTF panel has a scrollbar.
- The grade list table allows you to type in names that are not block model attributes.

Improvements to the planning tool:

- The **Grade list** button is added to update the grade list for this function.

- **Limit for characters in the xy curve name**

An improved warning message appears when the name of an xy curve profile exceeds eight characters.

Configuration

- **Loading string and .dtm files in Surpac with a large number of segments or trisolation count**

When you load string and **.dtm** files in Surpac with a large number of segments or trisolation count, the performance is similar to previous versions.

- **Caving Planning Tool**

The caving planning tool is now available for the GEOVIA Cave Planning Manager role.

Geology

- **Upgrade of the block model reblock engine**

When you now use the BM CONVERTER function, the block model reblock engine is now upgraded to reblock a block model of any size.

- **Access to block model file**

When you create a block model file in Surpac in the C drive where Windows is installed, the file is accessible to all the users on the same machine. Block model files created with older versions of Surpac, still has access restrictions for other users.

- **BM IMPORT CENTROIDS now creates FBM**

You can now use the BM IMPORT CENTROIDS function to create free block models (FBM) that are valid and are displayed and reblocked, successfully.

Miscellaneous

- **Best height of draw calculation improvements when using marker mixing with production scheduler**

When you use marker mixing with the block caving PRODUCTION SCHEDULER function, the best height of draw (BHOD) calculation correctly stops mining when the remaining slices have no value.

Tools

- **Surpac no longer stops responding while running user-created GuidoForm macros**

When you run a user-created GuidoForm macro, Surpac no longer stops responding to drag-and-drop operations.

Applications

- **Open 3Dparts with SDM derived output in Surpac**

You can now open 3Dparts with SDM derived output by dragging the 3Dpart from **MySession** to the **Graphics** window.

- **Graphical sequencer menu items and functions have been removed**

The legacy graphical sequencer has been removed from the Surpac user interface, that is, from the:

- **Design** menu
- tutorials profile
- function list when using the FUNCTION LIST command