WHAT'S NEW IN GEOVIA SURPAC™ 2021

GEOVIA Surpac 2021 introduces a highly available license server as well as various improvements to its Roles capabilities, such as the ability to update a geometric grouping of solids with volume and grade information directly from the BM report and more.

MANAGED DASSAULT SYSTÈMES LICENSE SERVER

Managed DSLS is a highly available license server managed by Dassault Systèmes.

Key benefits include:

- Reduced capital costs as there is no need to purchase additional hardware to run license server.
- Reduced operating costs as the service is managed by Dassault Systèmes.
- Increased flexibility for license access:
    - Small organizations that need the flexibility of server licensing but do not have corporate networks to host and manage this.
    - Work From Home – as companies shift from temporary to permanent Work From Home, Managed DSLS will enable better license utilization and flexible assignment across team members.

GEOVIA BLOCK MODELER

GEOVIA Block Modeler now supports complex ranges in coloring by Block Modeler attribute and more.

BM Code Solids

New function to add metadata directly from a Block model to a SDM file with the ability to store tonnage and grade information directly into the SDM file solids, that opens up a workflow for reporting and data transfer to other packages such as GEOVIA MineSched.
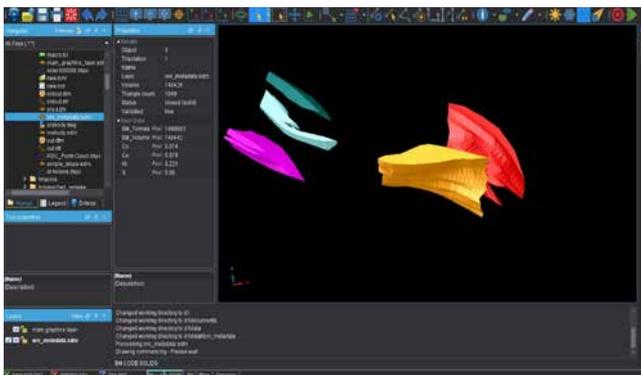
BM report to SDM

The ability to update a geometric grouping of solids with volume and grade information directly from the BM report has been integrated as a feature and is particularly useful when reporting groups of solids.

Key benefits include:

- No need for third party applications and/or consultants to create this functionality for Grade Control purposes.
- Improved material monitoring with the information directly accessible from the SDM file.
- Complete SDM file functionalities.

GEOVIA MINE CONTRIBUTOR

Sorting SDM files by metadata

Sorting of SDM using metadata now allows very large files to be sorted efficiently.

Key benefits include:

- Understand data better and quicker by being able to reclassify and re-analysis large data using different criteria.
- Improved data management by sorting large SDM files by metadata.

Solid volume report (metadata)

The solid volume report now supports SDM metadata, enabling the spreadsheet style output.

Key benefits include:

- Productivity and usability advantages.
- Well structured (pivot compatible) report to facilitate decision making.
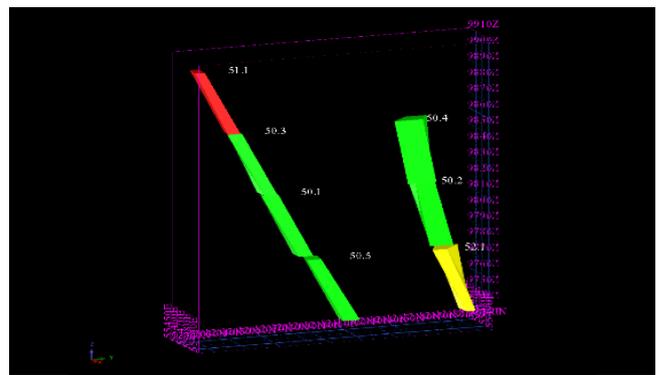
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