GEMS

Release Notes

Last Modified: 17 May 2018

GEMS 6.8.2

Enhancements

GEMS

- **The Value column can be modified on the Drillhole Intersect Information dialog box**

  On the *Drillhole > Display > Display Intersect Information > Drillhole Intersect Information* dialog box, you can now add or modify the values in the **Value** column, except when the value in this column is **No Data**.

- **Equal number of rows in the grid on the Multiple Survey Data Records dialog box as the number of intervals**

  On the *Drillhole > Plan Drillhole > Multiple Survey > Multiple Survey Data Records* dialog box, the number of rows that are added to the grid are now equal to the value that you enter in the **Number of Intervals** field.

- **Increased limit for batch import from DXF/DWG files**

  On the *File > Batch Import > From DWG/DXF Files > Batch Import DWG/DXF Files* dialog box, the limit for importing DXF/DWG files is increased. You can now select and import more than 100 files.

- **Export GEMS polylines to an SDM files**

  You can use the new **File > Export > All Lines > GEOVIA SDM** command to export GEMS polylines to an SDM file.

- **Export GEMS solids or surfaces to an SDM files**

  You can use the new **File** > **Export** > **Solids/Surfaces to GEOVIA SDM** command to export GEMS solids or surfaces to an SDM file.

- **Import GEMS polylines from an SDM files**

  You can use the new **File > Classic Import > Polylines from GEOVIA SDM** command to import GEMS polylines from an SDM file.

- **Import GEMS triangulations from an SDM files**

  You can use the new **File > Classic Import > Triangulation from GEOVIA SDM** command to import GEMS triangulations (solids or surfaces) from an SDM file.

- **Import GEMS polylines or triangulations from an SDM file**

  On the *File> Import... > Import* dialog box, you can use the new **GEOVIA SDM (*.sdm)** option in the **Data of type** list to import GEMS polylines or triangulations from an SDM file.

- **Export selected GEMS solids or surfaces to an SDM files**

  You can use the new **File** > **Export** > **Selected Solids/Surfaces** > **GEOVIA SDM** command to export GEMS solids or surfaces that you select, to an SDM file.

- **New fields on the Define Output Fields dialog box**

  On the *Report Volume Depletion* dialog box, when you select the **Ascii file** or **Database table** option in the **Report to** list and click the **Output Fields...** button, the *Define Output Fields* dialog box appears. On this dialog box, you can use the new **DeltaCutVolume**, **DeltaFillVolume**, **EndingCutVolume**, and **EndingFillVolume** fields to view these fields as columns in the Report Volume Depletion report.

- **Export the GEMS drillhole data to a text file**

  You can use the new **File > Export > Drillholes > Surpac** command to export the GEMS data from various tables in a drillhole workspace to corresponding text files. These text files can be imported in Surpac database tables.

Issues Fixed

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- **The vertex of a polyline was deleted when you click Cancel on the Desired Elevation dialog box**

  On the *Polyline > Vertex > Delete > Desired Elevation* dialog box, when you click **Cancel**, the vertex of a polyline is no longer deleted.

- **Confirmation message did not appear when you delete a profile from Plan View, Incline Sections, or Vertical Sections**

  In the **Project View** > **Profiles** tab, when you right-click a profile from **Plan View**, **Incline Sections**, or **Vertical Sections** and click **Delete**, a confirmation message now appears.

- **Warning message did not appear when you enter special characters in the Name fields on the Triangulation Properties dialog box**

  On the *Solid > Create > Create Solid from Block Model > Triangulation Properties* dialog box, when you enter a special character in the **Name 1**, **Name 2**, or **Name 3** field, a warning message now appears.

- **Running the Print Preview command caused PlotMaker to exit unexpectedly**

  When you run the **File** > **Print Preview** command, PlotMaker no longer exits unexpectedly.

- **Filter was not applied when you performed any operation on a database**

  When you apply a filter and perform any operation on a database, the filter now remains applied after the operation.

- **Context menus did not appear for Survey and Survey Area**

  In the **Project View** > **Objects** tab, when you right-click **Survey**, the context menu for **Survey** now appears and you can select the **New Survey Area**, **Convert**, **Survey Properties**, **Close Survey**, or **Display Overrides** command. When you expand **Survey** and right-click **survey area**, the context menu for **survey area** now appears and you can select the **Delete Area**, **Rename Area**, or **Area Properties** command.

Documentation Changes

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- **Telephone contact details in the help were incorrect**

  In the **Telephone Support** help section, the Customer Support Center website details are now added. You can visit this website to get the correct telephone contact details.