Deswik.SViz

SCHEDULER VISUALIZER

Visualize your mine planning with Deswik.SViz

SViz is an embedded 3D visualizer for Deswik.Sched. Using a dockable interface, it provides interactive viewing and animation of mine designs, sitting side-by-side with the schedule tasks. Working from an initial design created through the Deswik suite, SViz can help to streamline the scheduling process with real time visualization of schedule changes.

Full integration with Deswik.Sched lets you apply filters, color blocks by schedule fields and assign resources, to view your their schedule data in a more meaningful way. A low cost option designed to free up Deswik.CAD and Deswik.IS licenses, SViz maintains the unique integration of design and scheduling that sets Deswik apart.

Streamlined Functionality

- Works with Deswik.Sched, without the need for Deswik.CAD or Deswik.IS.
- One application and one interface for scheduling and visualization.

Fully Featured Viewer

- Load in Deswik.CAD design files that have been processed through Deswik.IS.
- Simple 3D visualization of tasks without the need to load a CAD design file.

Another Intuitive View of All Your Tasks

- Task selection synchronized between the normal scheduler view and the visualizer – select tasks in the grid or in the 3D view.
- Task solids in the 3D view can be coloured by the task's Gantt bar colour.

Schedule Interaction

- Dependency view that clearly shows successor and predecessor tasks in the 3D view.
- Assign resources by dragging directly onto the 3D task solids.

Imports Settings and Data

- Imports file settings such as legends, layer pre-sets and plane definitions for the Deswik.CAD design file.
- Display design layers through the layer directory and access all the attributes and properties of the solids.

Synchronized

- See your changes to the schedule instantly reflected in the animation in the viewer.
- Apply schedule filters to see them instantly reflected in the viewer.