3D Display

Use Sidebar Controls to Toggle Layers

3D View windows provide the same powerful sidebar features and controls that are available in 2D Views. In addition to optional element or cell-value legends for each layer, each sidebar layer entry has a Hide/Show checkbox that enables you to control layer visibility individually for the 3D View. A right mouse-button menu (⌘ + mouse click for Mac OS X users) is also available for each layer, allowing you to rename or delete a layer, set up DataTips, view metadata, or redraw or zoom to the extents of a layer.

Use the checkbox for each layer in the sidebar layer list to hide or show it in the 3D view. In these two Views the Faults layer has been switched from hidden (rear) to shown (front).

In a single-monitor system, the sidebar in the 3D View gives you the freedom to maximize the screen area of a 3D View for the best perspective viewing. You can manage layers and the 3D viewing geometry directly from the 3D View, without having to switch to the hidden 2D View and Display Manager windows. And DataTips in 3D Views give you instant attribute information, appearing with the same information content and styling as in 2D Views.

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The View sidebar provides a legend for the elements in each layer in the view. Legends for individual layers can be turned on or off using the small toggle button at the left of the layer entry (marked with either a “+” or “−” symbol). The polygon legend for the Geologic Map Units layer is turned on in the above illustration and off in the illustration to the right.

DataTips provide instant attribute information in both 3D and 2D Views.

Right-clicking on a layer entry in the sidebar in a 3D View (⌘ + mouse click for Mac OS X users) pops up a menu that provides various tools and actions, such as opening the Layer Controls, renaming or deleting the layer, and zooming to the extents of the layer.