

Utility palettes

Status Line palette

Drag the Title bar to reposition the palette.

Click the Close box to turn the palette display “off”.

Text hints for tools. (Dynamic display depends on which tool is selected.)
x-y-z coordinate data fields

Automatically updates to show position of cursor in View windows.
With cursor over Status Line palette, may create 2D contours, or 3D primitives by entering data to “lay down” bounding box corners or vertices: select a tool from the Tool palette; move cursor to position over the Status Line palette; press Tab key to access x-y-z data fields; enter coordinates, then press Enter key (repeat Tab/Enter sequence for second point).

Statistics palette

Click-hold to expose a menu listing; drag down the menu listing to highlight list items; release mouse-key to activate highlighted list item.

Dynamic display depends on which palette is selected in the View pull-down menu.

Drag the Title bar to reposition the palette.

Click the Close box to turn the palette display “off”.

Click the Window shade box to “compress” the palette, and move it off View windows; click on Window shade button on “come it back to its previous position over View windows to its previous position over View windows.

View (pull-down menu)

Lists three palette display options (General, Volume, Area).

General Statistics palette

Show Rotation Point (check box)

Click in the box to toggle “on/off”. If “on”, then rotation point of selected item displays in the View windows (as small, thick circle).

x-y-z coordinate (data fields)

Displays the coordinates of rotation point of selected item. Make entries in the data fields to reposition the rotation point of selected item.

Volume Statistics palette

For information only. Calculates Dry Volume and Liquid Volume (choose standard/metric scale from pull-down menus). Click on selected item to calculate volume statistics.

Suspend/Continue (button)

Stops/Starts volume calculations.

Area Statistics palette

For information only. Click on selected item to calculate Area statistics.

Surface Area

Choose standard/metric scale from pull-down menus.

Surface Volume

Choose standard/metric scale from pull-down menus. Enter a positive

number in the Thickness data field to calculate Surface Volume

(material volume).

Suspend/Continue (button)

Stops/Starts area calculations.

Libraries palette

Drag the Title bar to reposition the palette.

Click the Close box to turn the palette display “off”.

Click the Window shade box to “compress” the palette, and move it off View

windows; click on Window shade button on “compressed” palette to expand

the palette it back to its previous position over View windows.

Open Library... in the File menu

Use this function to put Library items from another database into the

Libraries palette in the current active database. Makes a new file icon at

Library Top. Drag an item from the Groups menu onto this palette to convert

the item to a Library item.

Library tool (book icon in the Tool palette)

The lasso icon changes to a book icon when placing an item from the

Libraries palette. Select an item in the Libraries palette; move the cursor

onto a View window; then click to place the item. Click in an open space in

the Libraries palette to de-select the Library tool.

Libraries palette icons

Dynamic, iconic display of Front view of each Library item.

Box

Represents an individual object.

Folder (aka parent)

Represents a group of items (aka children).

Double-click on a parent item to display its children. Use the

pull-down menu to return to display of parent item(s).

Library Top

In the pull-down menu, displays files being used as Library files.

Close (trash can icon)

Drag Library Top file icon to the trash can icon to Close the Library

file; preparatory to Open the file simultaneous to current active file.

