

# What's New in Solid Version 4.1

See the Help file "What's New" topic for more information.

## Closets Design & Closet Manufacturing

You must have the Closet module to use these features

- Closet Class Objects added.
- Closet Properties added to Job Properties.
- Specify Hanging Sections in the Assembly Wizard and the Section Editor.
- Specify Shoe Sections (Cubbies) in the Assembly Wizard and the Section Editor.
- Specify Shoe Shelves in the Assembly Wizard and the Section Editor.
- New Hardware type "Wire Baskets" added to Material Catalog and Material Schedules.
- Specify Wire Baskets in the Section Editor.
- Advanced Closet Layout options added to Object Save options.

## Assembly & Counter Top Wizard

- Modify Counter Top Construction Method for Room and/or Job.
- Vanity Breakout Added to the Assembly Wizard.
- Construction Method ID Number displayed in the Assembly Wizard.
- Modify Counter Top Cut Out shapes.
- Specify Grain Direction for Tops & Bottoms for 45 Corner Cabinets in the Assembly Wizard.
- Specify Mid Nailers in the Assembly Wizard
- Specify Full End to Floor or Notched End Toe for Finished Ends and Unfinished Ends.
- Assembly and Counter Top Wizard Windows can now be resized.

## Door Catalog

- User Defined and Expanded Door Catalog Categories.
- Tool Tip added to Associated Door Image in Associated Door Tab for easily identifying selected Door.

## Parts Catalog

- Specify Price per Part (Fixed Value or Formula driven Value)

## Material Catalog

- Ability to specify the following items in the Material Catalog
  - Pull Hole Diameter
  - Drawer Guide Mounting Hole Diameter
  - Drawer Guide Mounting Hole Depth
  - Hinge Cup Bore Depth
  - Hinge Anchor Bore Diameter
  - Hinge Anchor Bore Depth
  - Hinge Plate Bore Diameter
  - Hinge Plate Bore Depth
  - Hinge Plate Bore Spacing
  - Hinge Plate Bore Offset
- Added Multi-Line capability to the Address and Comments fields in Material Catalog Vendors area.
- Added JPG file type to be imported for Textures.
- Rough Thickness field added to Materials using BD FT or BD M Unit of Measure for proper Board Foot Material Summary Calculation.

## User Created Standards

- Enhanced UCS Editor
  - Parameter Look-Ups (IntelliSense)
  - Color coding
  - Bookmarks
  - Redo
  - Find Next

## Job Properties

- Enhanced Interface
- Selected Door, Drawer Front, and End Panel Style Previews
- Combo Boxes expanded to show all text.
- Ability to specify Wall Thickness in Job Properties.
- Added Multi-Line capability to Customer Comments in Job Properties.
- Job Number Field in Job Properties expanded to match Microsoft Long File Name limit.
- Comment Tab added to Job Properties
- Ship To same as Customer Option added

## Layout (Room) Level

- Quantity added to Cabinet Tool Tips.
- Option to establish Cabinet Back Type on Peninsula Walls (Finished, Unfinished, or
- No Back).
- Live Section Editor from the Layout Elevation View.
- Tool Tips added to Color/Finish Selector in 3D View.
- Search function for Color/Finish Selection.

## Section Editor

- Ability to set default option for Multiple Splits in Section Editor.
- Default Cabinet now allows the options of removing Shape Templates and/or User Modified Parameters.
- Ability to specify "No Bottom" in Case.
- Glass Adjustable Shelf added to Horizontal Split type selection.
- Right Click Screen Assembly Properties Added.

## Cabinet Level

- Part Selected in Cabinet Ortho View Side Bar Enhancements.
  - Now displays corresponding Parameter (X, Y, Z, DX, DY, DZ, AX, AY, AZ) at field.
  - Added button next to each field to add a formula directly to these fields without having to open the Object Tree.

## The Object Tree

- Ability to Resize the Object Tree Window.
- Object Tree Parameter Column Width expanded.
- Parameter list sorted alphabetically
- Added Icons to represent manually modified and UCS modified Parameters.

## **CAD**

- Cut, Copy, and Paste added to CAD Area.
- Ability to Rotate Objects in CAD Area.
- Ability to Flip Objects in CAD Area.
- Ability to Mirror Objects in CAD Area.
- Ability to Trim Objects in CAD.
- Ability to Crop Objects in CAD.
- Ability to use CTRL Key to select Multiple Objects in CAD.
- Ability to Modify CAD Dimension Text without affecting Dimension Line.
- Ability to easily change Annotation (Leader) Arrow Size and Style in CAD.
- Undo and Redo activated in the CAD area.

## **Drawings Area**

- Added 1 ½” Scale option in Drawings Area.
- Ability to Rotate Scenes in the Drawings Area.
- Ability to Flip Scenes in the Drawings Area.
- Ability to Mirror Scenes in the Drawings Area.

## **Layers**

- Option to display a “U” label at Unfinished Ends.
- Toe Assembly Layer control Added
- Toe Assembly Dimension control Added
- New Layer to control the visibility of User Added Parts.

## **Reports**

- Cabinet Comments now displayed on Assembly Sheets.
- Ability to Print Assembly Sheets for the entire Job.
- Ability to Print Elevations by Room or for the entire Job.
- Materials from the Laminate Tab added to Assembly Sheets.
- Updated Report Center Engine to Crystal Reports XI.

## **The Bid Center**

- Ability to tie Custom Labor Schemes into your Rate Tables in the Bid Center through a Labor Bid Method.
- New Bid Method, % of Running Total, added to Bid Center.

## General

- A Restore Utility added to restore from Solid Automatic Backups.
- Ability to Import a JobSite Companion Job.
- Ability to create and specify Parameters from the System Level.
- Object Smoothing option for Solid and imported DXF Parts.
- Ability to specify how Textures are applied to Solid and imported DXF Parts.
- Enhanced DXF Import preview.
- Updated Furnishings Catalog to take advantage of new Smoothing and Texture Mapping options.
- Updated Appliances Catalog to take advantage of new Smoothing and Texture Mapping options.
- Scroll Wheel Zooming in 3D Views.
- Unlimited Window Zooming in 3D Views.
- Toolbar added to the Splash Screen.
- Status bar added to the Splash Screen.
- Cut, Copy, & Paste Operation Line Items in the Part Editor.