



















What's New in Solid 2011 R1

Assembly Level

- Change Drawer Front Pull Reference
- Split Part Tools   
- Modify Door Stile and Rail Widths By Door   
- Section Doors With Mid Stiles and Mid Rails By Door   
- Modify Door Profiles By Door   
- Shape Assemblies using CAD Tools 
- Logical Constraints to Lines and Arcs for an Assembly Shape 
- Parametrically Driven Dimension Constraints to Lines and Arcs for an Assembly Shape 

Assembly Wizard

- Adjustable Shelf Nosing Definition
- Shelf Nosing Definition
- Fixed Shelf Nosing Definition
- Fixed Dowel Specification
- Blind Dado Specification
- Intelli-Joint Application for RTA Fittings via Assembly Wizard
- Face Machining Branch Added
- Placement (Scribe) Option For Frameless/32mm Top
- Placement (Scribe) Option For Frameless/32mm Bottom/Deck
- Specify Line Boring "By Opening"
- Fix Bottom of Drawer Box to Bottom of Drawer Front
- Separated Unfinished , Finished, and Sub Ends on Drawer Stretcher Configuration
- Face Frame Miters Visually Shown
- Option to swap grain direction on the bottom/deck   







Backup and Restore Settings Utility

- Backup Utility to Display Backup Comments in Delete Archives Area
- Job Configuration Files (.CFG) Added to Backup Utility
- System Parameters Added to Backup Utility
- Make New Folder Option Added to Backup Utility
- Option to Use Backup Comment As Folder Name

Bid Center

- User Information Now Available for Use in Bid Reports

CAD

- Group Multiple CAD Objects Together
- Length is the Default Field When Drawing Lines
- Reverse Selection Option Added
- Symbols Import as a Single Group of CAD Objects      



Counter Tops

- Change Counter Top Construction Method by Top
- Display Counter Top Construction Method ID in Counter Top Wizard

CNC

- See the S2M Center 2011 R1 What's New Document

Door Catalog

- Template Doors Derive Default Stile and Rail Widths from Construction Settings 
- Soften Corners Option Added for MDF Template Doors 

General

- Removed Auto Zoom Out After Drawing a Wall
- Room Level Overrides Tab Added
- Quick Unit Selector Accessible from Splash Screen Statusbar Menu
- Build Warnings now Displayed in Statusbar Menu and Do Not Interrupt You










Job Properties

- Ability to Save and Recall Job Properties      

Layers

- Specify Tailed Dimensions for Automatic Dimensions









Layout (Room) Level

- Set Clearance Value for Windows
- Set Clearance Value for Doors
- Manually Placed Uppers will Recognize Floor To Upper Above Refrigerator Layout Setting
- Change Wall Length, Height, and Soffit Height via Elevation View
- Edit the Shape of Walls in Elevation View       
- Shape Assemblies using CAD Tools  









Material Catalog & Material Schedules

- Closet Parts Now Grouped in Closet Category (Part Catalog/Assembly Parts Material Schedules)
- Right Click Part Option in Material Schedules to Change Part Material in Multiple Schedules
- A New Part Added to the Part Catalog will Automatically Assume It's Parents Material in its Respective Material Schedule
- Rotate Pulls 90 Degrees via Pulls Material Schedule
- Ability to Define Finish Types Separate from Finishes
- Six System Finish Types "Out of the Box"
 - Glass
 - Gloss Metal
 - Metal
 - Mirror
 - Plastic
 - Wood
- Ability to Assign Finish Types Individually to a Materials Face, Back, and Edge
- Ability to Copy Finishes

Operations

- Blind Dado-Master  
- Shape Routes using CAD Tools  
- Logical Constraints to Lines and Arcs for a Route Shape  
- Parametrically Driven Dimension Constraints to Lines and Arcs for a Route Shape  

Part Level

- Blind Dado-Master  
- Shape Parts Using CAD Tools  
- Logical Constraints to Lines and Arcs for a Route Shape  
- Parametrically Driven Dimension Constraints to Lines and Arcs for a Route Shape  

Rendering

- Enhance Render Options Now in 3D View Properties
- Enhance View Now Single Click to Execute
- Render Mode Now Sticks with Change to Line Drawing on View Move Disabled
- Added New Point Light
- Significant Improvements to Lighting
- New and Improved Default Woodgrain Textures

Reports

- Counter Top Description Added to Report.mdb
- User Information Added to Report.mdb

Section Editor

- Add a Set Back field for Roll Outs in the Section Editor
- Scribe Partitions Associated to Mid Stiles When Set Relative Left or Right
- Boxed Double Partitions in the Section Editor
- Door/Drawer Front Position Annotations

User Created Standards

- NAME Parameter Controls Assembly Name
- DESC Parameter Controls Assembly Description
- _SPLITX Parameter Added to Define Part Splits
- _SPLITXn Parameter Added to Define Part Splits
- _SPLITY Parameter Added to Define Part Splits
- _SPLITYn Parameter Added to Define Part Splits
- _DROEPROF Parameter Added to Control which Edges of a Door/Drawer Front the OE Door Profile is Applied to

Legend

- SS** - Solid Standard
- SD** - Solid Drafter
- SD
FC** - Solid Drafter for Closets
- SA** - Solid Advanced
- SA
FC** - Solid Advanced for Closets
- SU** - Solid Ultimate
- SU
FC** - Solid Ultimate for Closets
- MDF** - MDF Doormaker