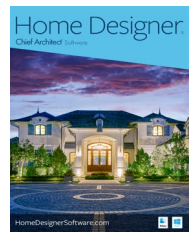


Home Designer

New Features

2027



HD 2027

Plans & Layouts

Feature Description

Pin to Top in Project Browser. Use the pin option to save documents in a project, folders, and files to the top of the list in the Project Browser.	+
Suppress Label Edit Toolbar. Quickly suppress an object's label in the active view using the "Display/Hide Label in this View" button.	+
Automatic Screen Scrolling. Set your screen to automatically scroll when you drag or draw near the edge of the workspace.	+

Framing

Clipped Acute Wall Connections. Acute wall connections automatically join with a squared end instead of a pointed end.	+
Foundation Footing Material. Specify footing material separately from foundation wall.	+
Cabinet Fillers. Cabinet fillers are created automatically between cabinets. Choose which individual cabinets do not generate a filler automatically.	^
Joist Direction Specification. Draw a Joist Direction line to indicate how framing is automatically generated for a platform. Choose whether it runs parallel or perpendicular to the joists, and edit the width and framing defaults directly from the Joist Direction Line's specification dialog.	^
Retain Manual Framing with Auto Rebuild Tools. Continue to use the automatic framing generation features after you have manually edited or added framing without losing your manual edits. Set framing members to "Manual" to prevent them from being rebuilt with the automatic tools.	+
Auto-Fit Trusses. Floor, ceiling, and roof trusses. Create trusses that automatically conform and fit between platforms or overbuild using a truss base; manually edit and customize trusses. Truss options include peak, scissor, attic, step down, girder, sub-girder, drop hip, jacks, kingpost, gable end, reduced gable, energy heel. See a preview of trusses in their specification dialog; previews update as parameters change.	^
Treated Wall Plates. Specify the number of top and bottom wall plates in the wall type and whether treated lumber is used.	+
Wall Framing per Opening. Specify that window and door openings use custom or default settings for Headers, Trimmers, Sills, and other framing-related components on the Framing tab of the specification dialog. Create Box Headers and Built-Up Headers with up to 10 members and 5 trimmers for each opening. Set up defaults so openings frame as desired automatically.	^

3D Design & Materials

Multi-Ply Framing. Specify ply count for beams, posts, and girder trusses to create built-up framing members.	+
Deck Ledger Offset. Control the offset of rim joists for decks from adjacent exterior walls.	+
Kelvin Color Temperature for Lighting. Define lighting in Kelvins to accurately depict illumination in rendered scenes.	+
Fill Styles. Control the scale and rotation angle, offset, transparency, and color of Patterns and Fills. Use the Fill Style Painter to apply fills in plan view with a scoped painting tool, similar to the Object Painter. Specify radial or linear gradient options for object fill. Choose multiple colors for the gradient transition.	^
Material Transparency. Use adjustment controls in material definitions to specify their level of transparency.	+
Sun and Moon Location. See feedback regarding the location of the active sun or moon by enabling the Sun/Moon Direction Indicator.	+

Text / Annotation

Dimension Snapping. Control where and to which objects dimensions attach, such as on the sides, corners, or center of walls, framing, doors, cabinets, and other objects. Dimensions prioritize object snaps, making it easy to accurately control their start and end locations. Use the hotkey 'S' while drawing dimensions to override the active location-snapping controls and attach the dimension wherever you like.	^
Spell Checker Highlight. See onscreen the highlighted word in its context while using Spell Check.	+
Callout Fill. Choose your favorite fill colors for Callouts and Notes.	+
No-Border Callout. Create a callout with no outline shape.	+

User Resources

Import WEBP Images. In addition to BMP, JPG, GIF, TIFF, and PNG, import WEBP format files.	+
Search for Defaults. The search bar in the Default Settings dialog allows you to quickly locate the controls you need to modify.	+
Dark Mode Support. UI graphics and preference controls for displaying dark mode on Windows and Mac.	^