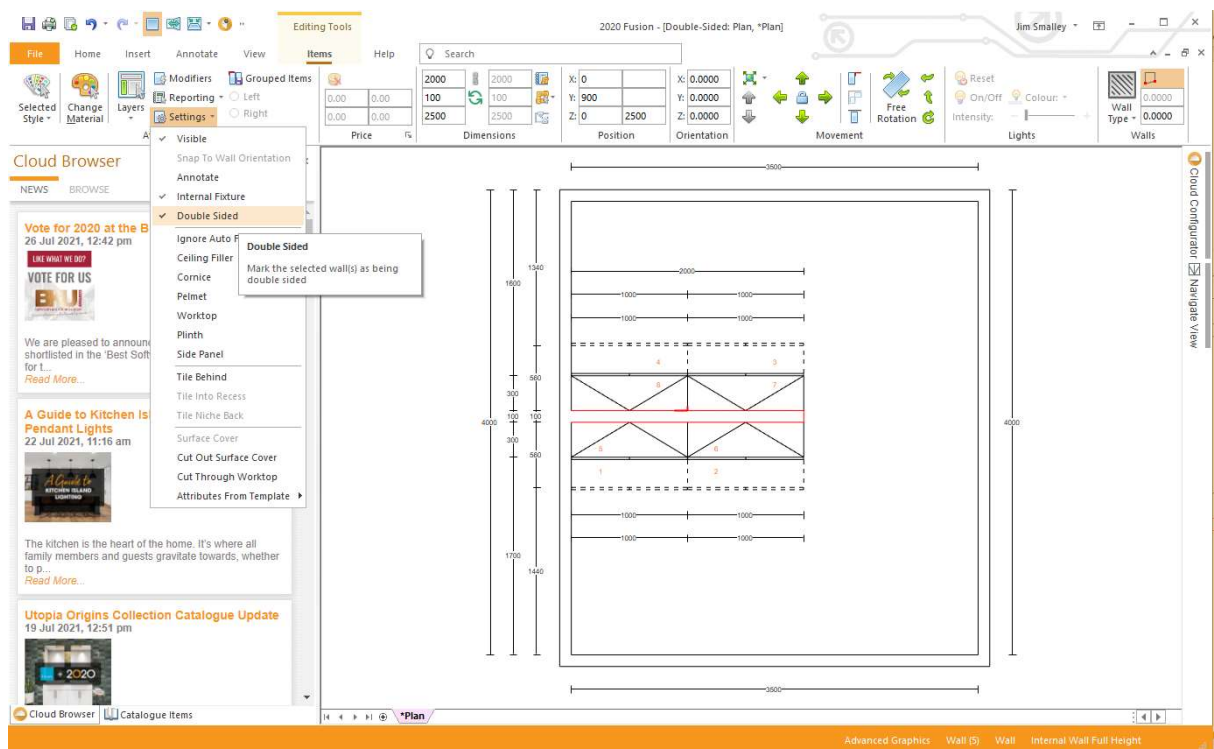


2020 Fusion: Version 8.5

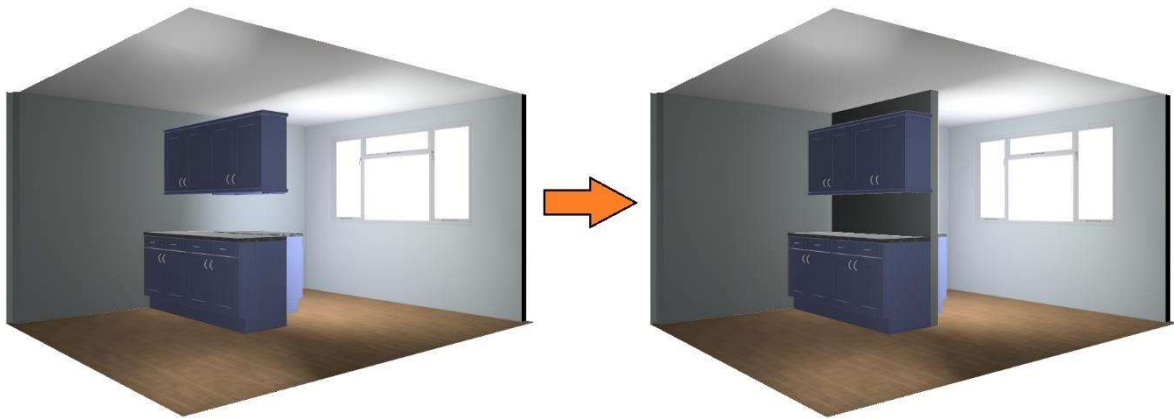
Release: July 29, 2021

Features

- Double Sided Walls
 - Any selected wall in a design can now be made 'double-sided'. As a result, it will be possible to easily position (i.e. 'snap') design items on either side of the wall.
 - Dimensioning of double-sided walls operates differently to single-sided ones, with the dimension rails being moved to the front of the design items to avoid them overlapping items placed on the other side of the wall.
 - Making a wall double-sided will also result in a pair of elevation named views being generated for that wall (one for each side).
 - The elevation named view for either side of the wall can be easily selected from the named views tab at the bottom of the screen, or within the 'Navigate' palette.
 - Any wall created using the 'drag parallel wall' functionality, or the 'create parallel wall' context sensitive menu option, will automatically be set to be double-sided and also set to be an 'internal fixture' (see 'Internal Walls' below).



- Internal Walls (Ignore for Auto Hide Walls)
 - It is now possible to set a wall to be an 'Internal Fixture' (using the same option in 'Items' > 'Settings' as was previously implemented for doors and windows). Doing so, will mean that any wall marked as such will not be hidden when applying the 'autohide back-facing walls' feature.



- Randomise Textures/Materials
 - 2020 Fusion now supports the randomisation of specific textures/materials, such as woods, laminates and minerals, allowing authentic variations of the selected material to be represented in the design.



Enhancements

- Ability to View Cut Outs in the Worktop Plan View
 - It is now possible to display cut outs for sinks and hobs in the worktop plan view, via a preference found in the 'Predefined Views' section of 'Options'.
- Fixtures and Floor Items Shown in Floor Surface Covering Mode
 - When applying floor coverings to a design, it is now possible to see any relevant items and snap to them when creating a tile zone.
- Auto Logout from Cloud on Exit
 - A new preference now allows users to decide whether they wish to be automatically logged out of 2020 Cloud every time they exit the application. This option is particularly useful if they use 2020 Fusion on more than one workstation.
 - An additional complementary preference determines whether a confirmation message is shown upon exit/logout.

- Solution for Grain Direction of Worktops Rotated Against a Wall
 - Greater intelligence has been built into 2020 Fusion's worktop solution, to deliver a better calculation of grain direction for rotated worktops that don't have their back against the wall.
- X and Y offset for boxes using the freehand tool
 - This extends the functionality originally made available when adding walls using the freehand tool (from Version 8.1). Now a user can also define the offsets when adding each side of a box, or indeed any 'slab' item.
- Improved Filtering for Virtual Walls
 - The existing logic for determining the design items that are also displayed when viewing a virtual wall in elevation have been reviewed and improved.
- Ability to Modify Order Code of Non-Standard Units and Installation Symbols
 - The interface of the existing 'Edit Description' dialog has been extended to also allow the user to edit the order code for a non-standard or installation item.
- Total Price Displayed for Selected Items
 - The tooltip on the Info Bar will display not only the overall value of the design, but also show the total value of any currently selected items in brackets.
- Calculation of Margin to Allow Option to Exclude Delivery/Fitting Items
 - Additional flexibility has been added to 2020 Fusion's 'Info Bar' in order to allow delivery and fitting items to be excluded when calculating price values.