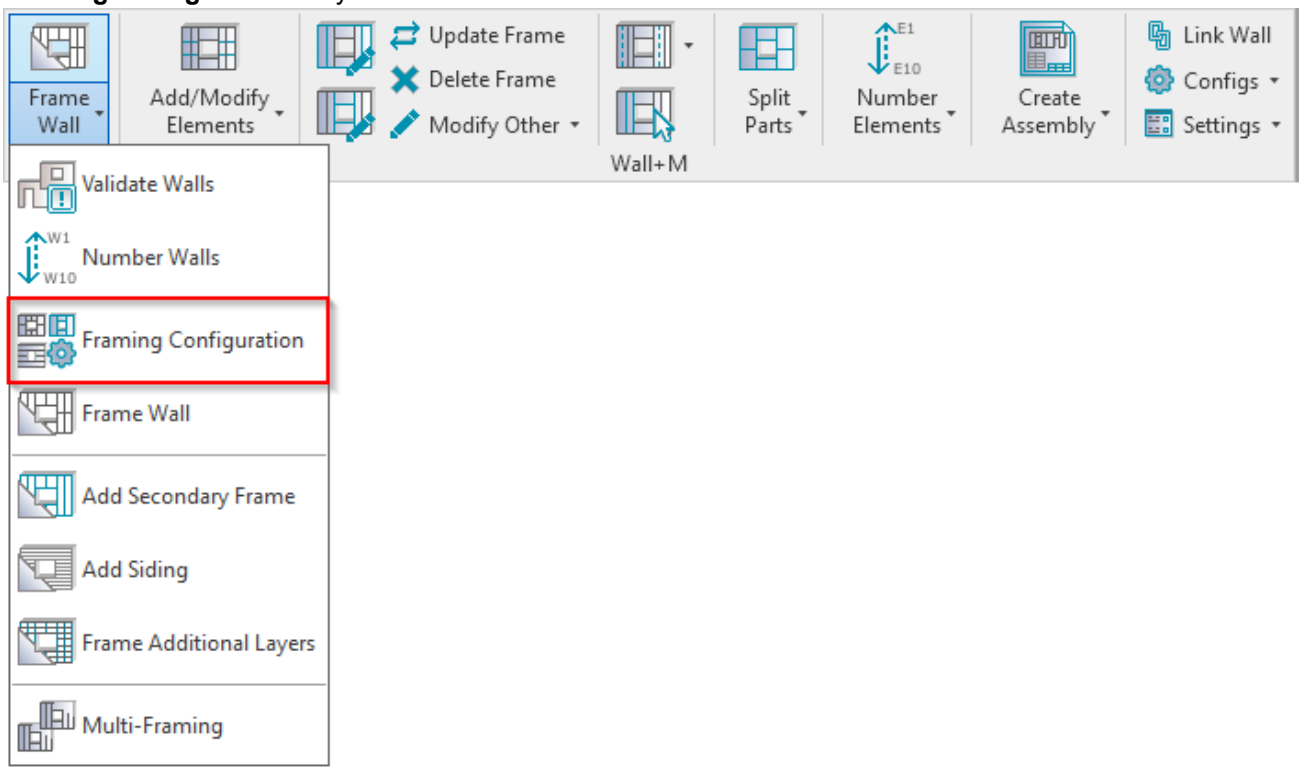
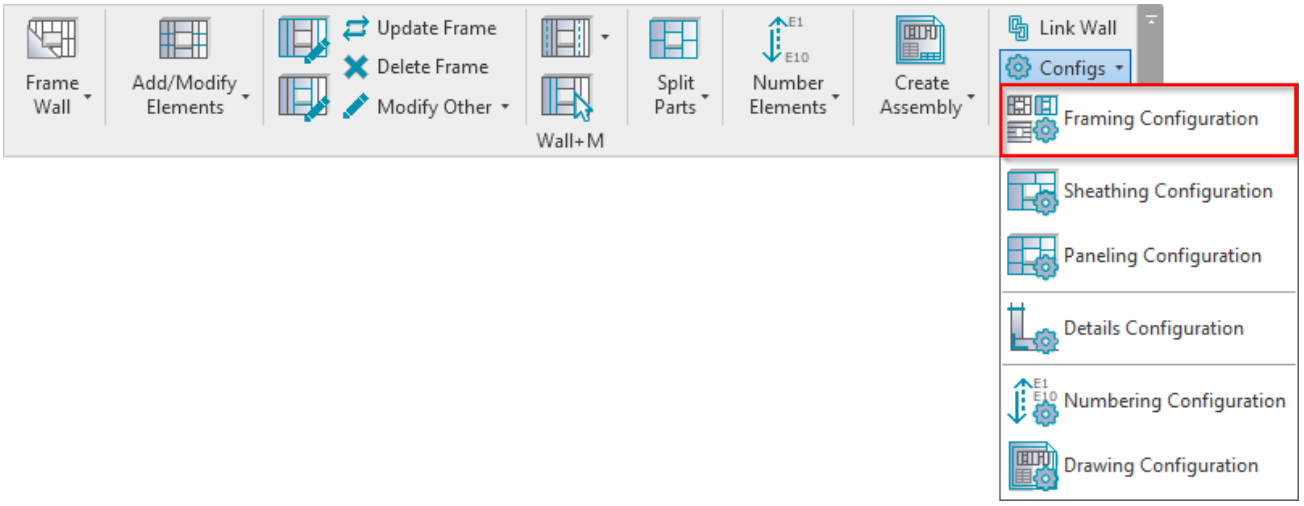
FRAMING CONFIGURATION – Opening Framing – General

Modified on: Sun, 1 Sep, 2019 at 9:14 PM

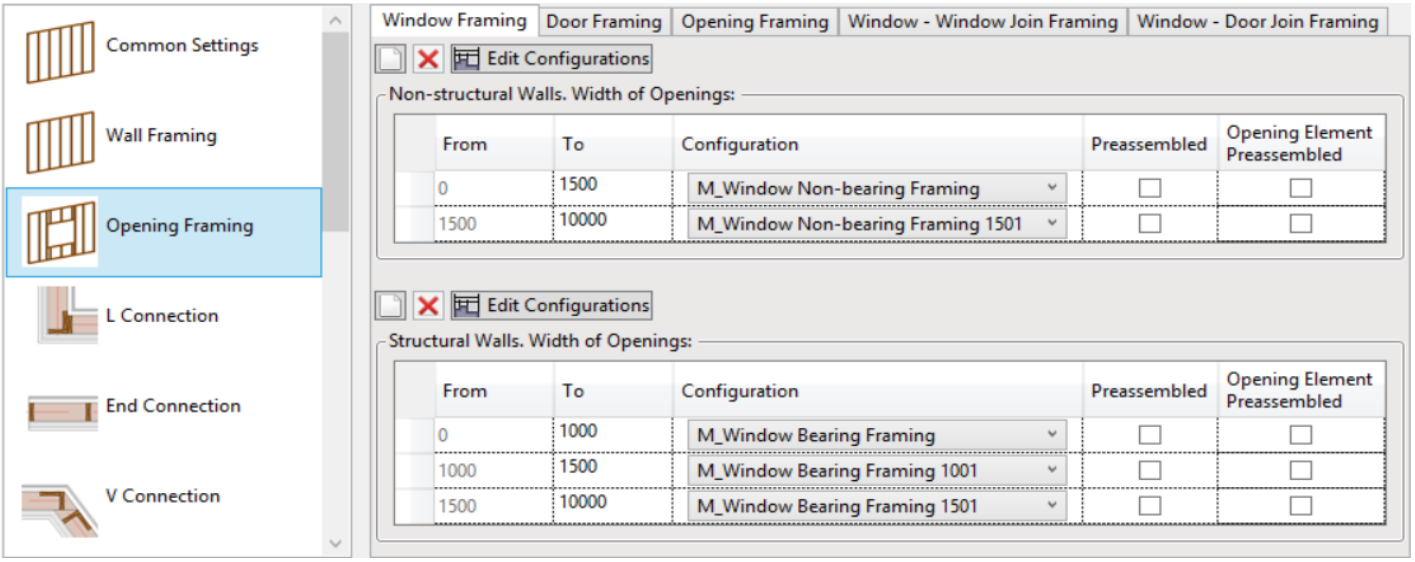
Framing Configuration may be found in two locations:



or:



Opening Framing



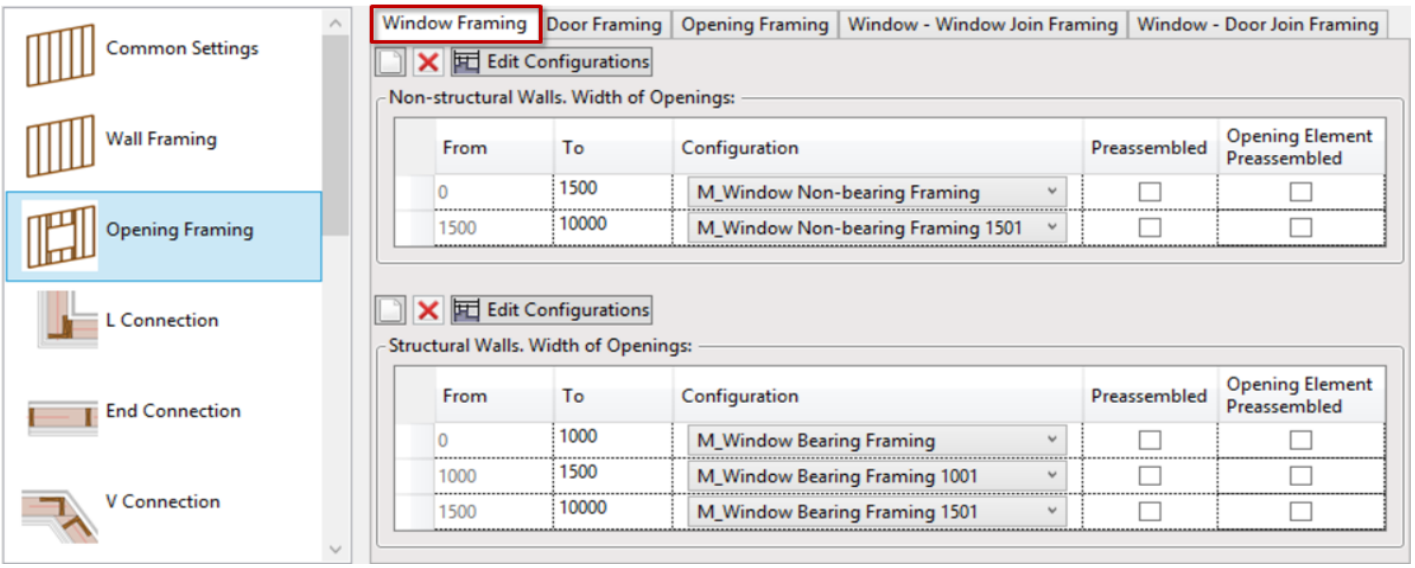
Settings for framing **Windows**, **Doors**, and other **Openings**.

Settings for **Window – Window Join Framing** and **Window – Door Join Framing.**

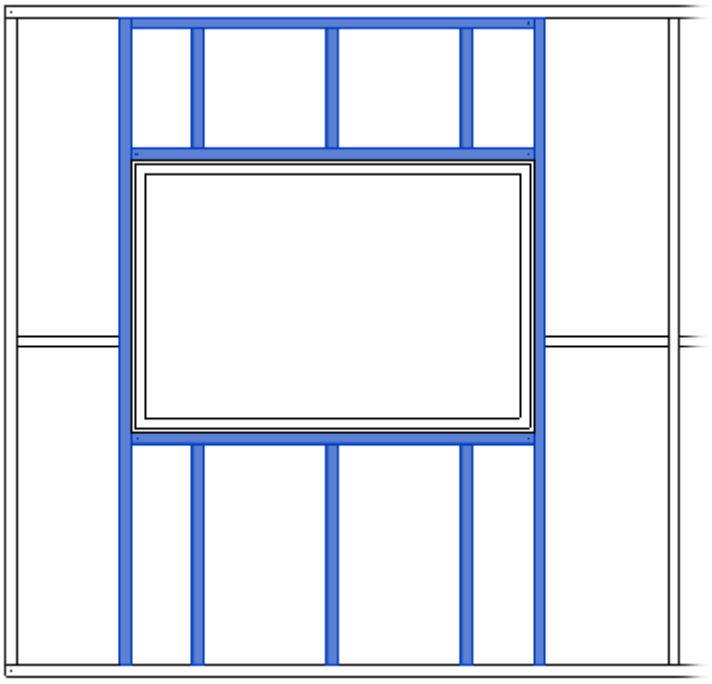
Window, Door, or Opening settings are saved under separate names and can be adjusted for different opening sizes (From – To).

Also, the software will recognize if the opening is inserted into a structural (bearing) or non-structural wall.

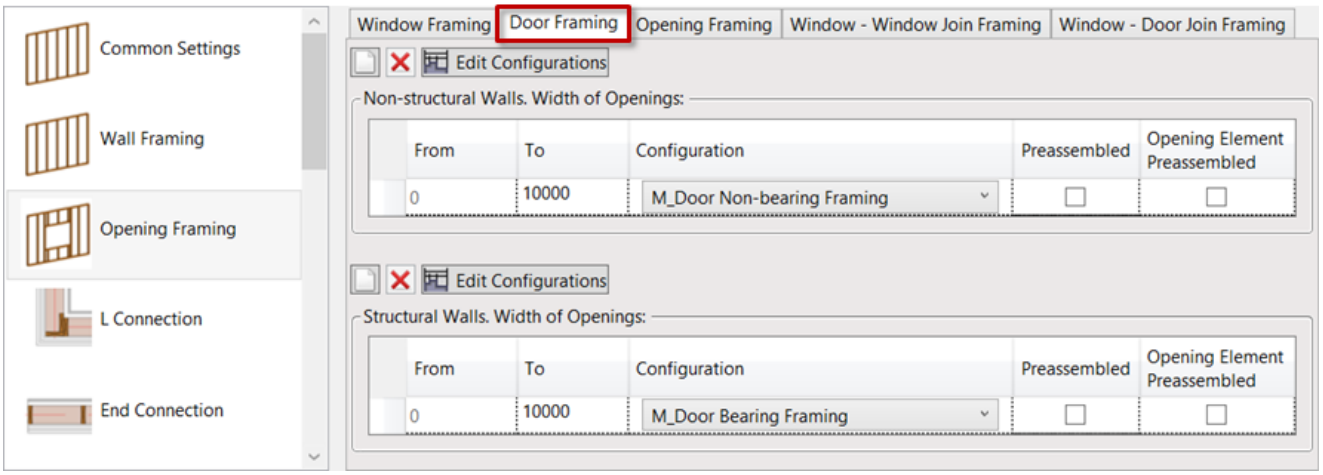
Window Framing



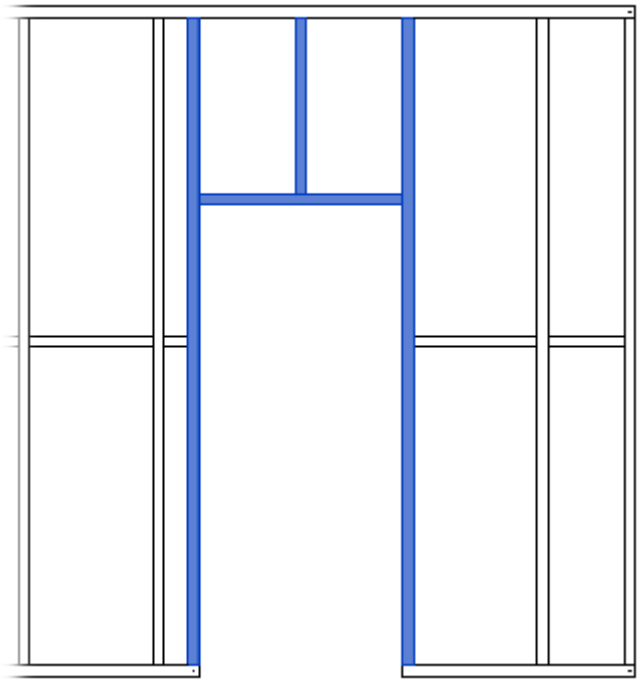
Window Framing – settings for framing single windows.



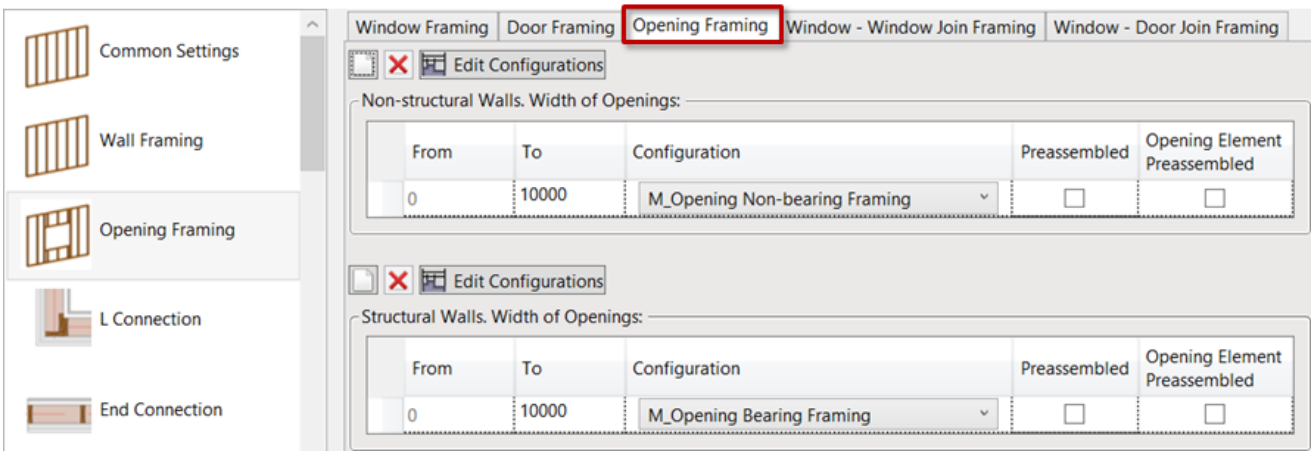
Door Framing



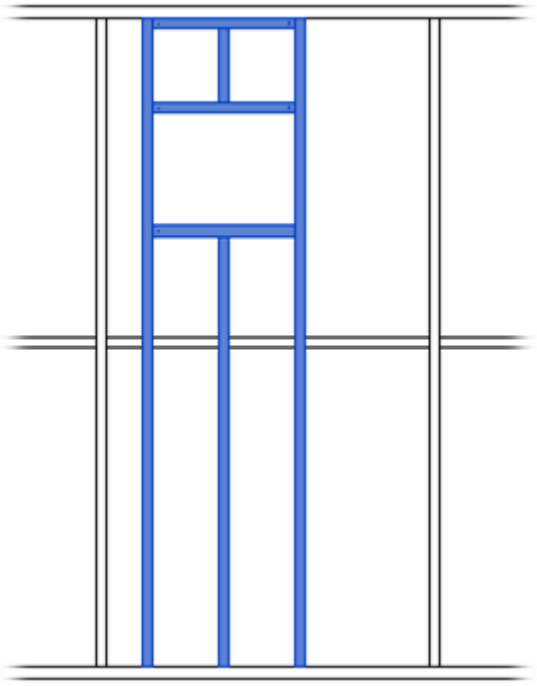
Door Framing – settings for framing single doors.



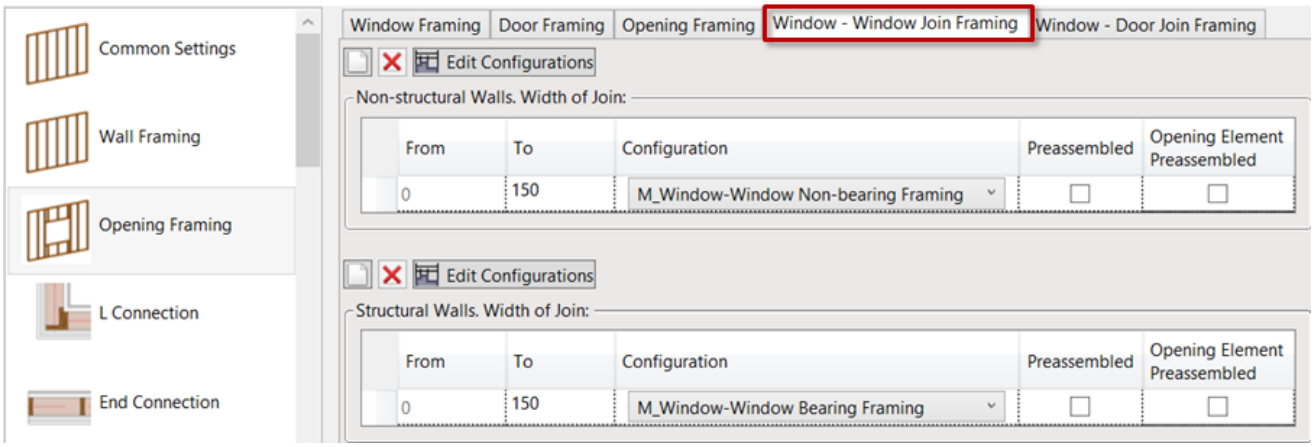
Opening Framing



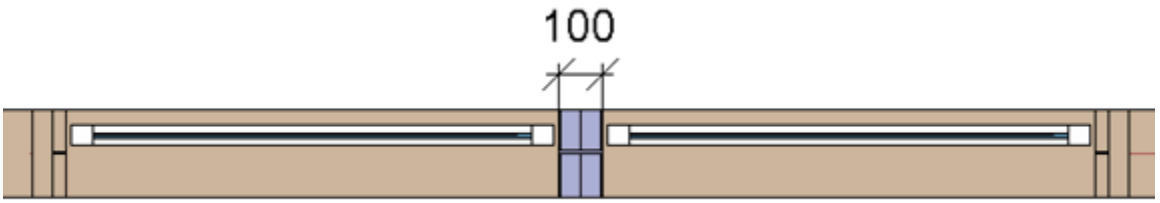
Opening Framing – settings for framing single openings which are mostly used for Ducts, Pipes. or other MEP elements.



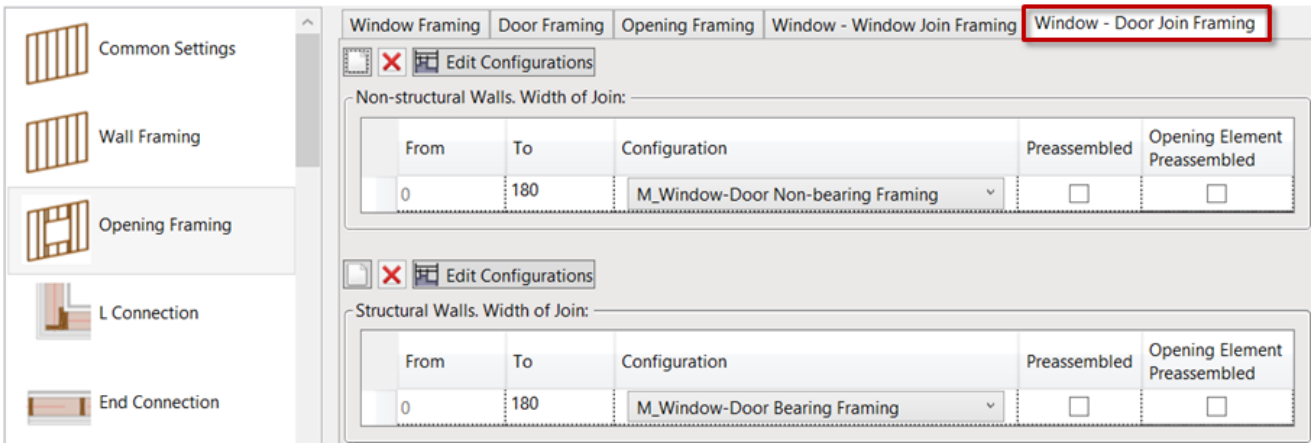
Window – Window Join Framing



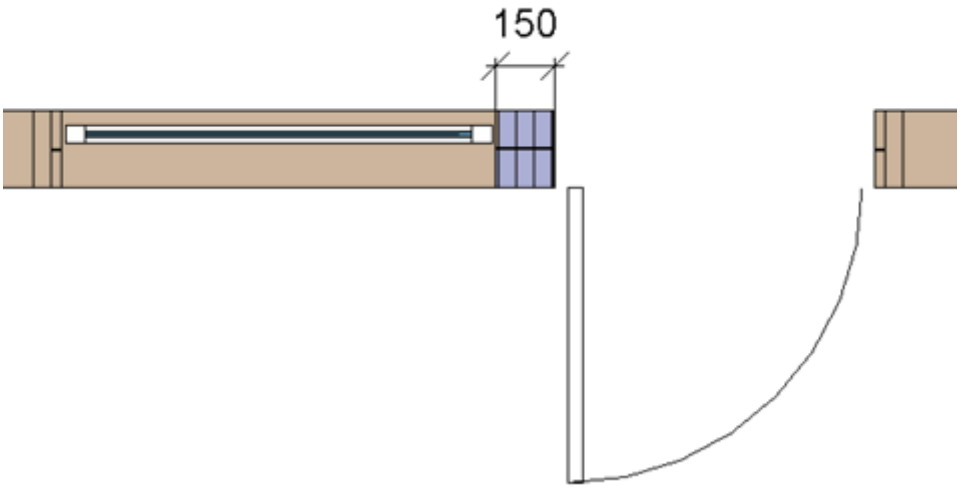
Window – Window Join Framing – settings for framing joined windows. Window – window join settings are saved under a separate name and they can be adjusted for different join sizes (From – To).



Window – Door Join Framing



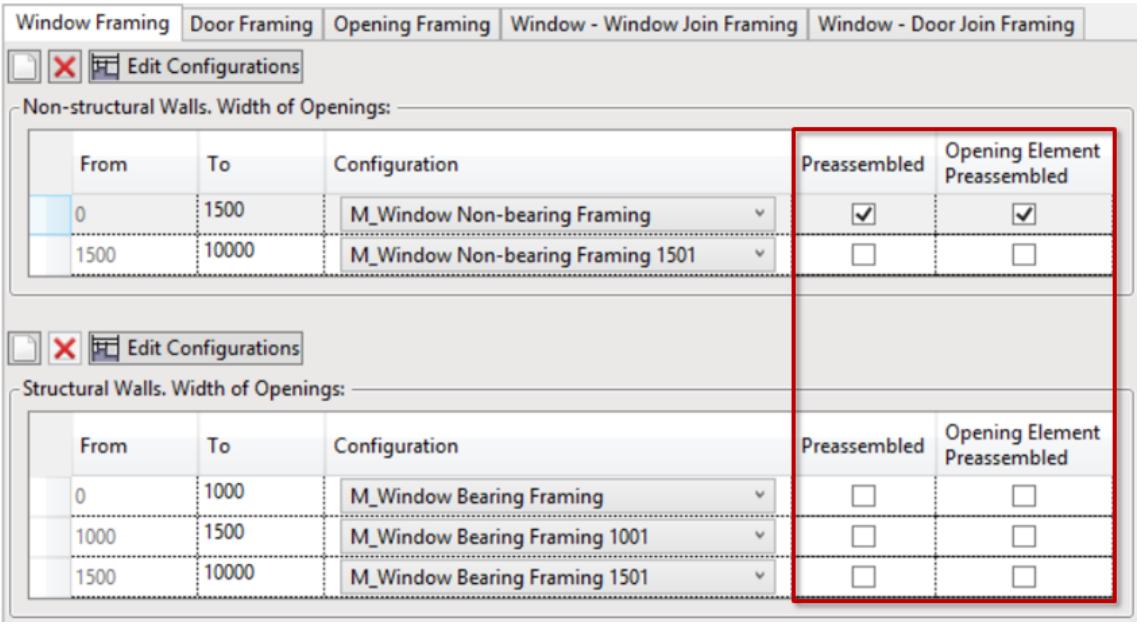
Window – Door Join Framing – settings for framing joined window and door. Window – door join settings are saved under a separate name and they can be adjusted for different join sizes (From – To).



Preassembling

Preassembled – fills in information for framing elements (like kings, trimmers, sills, etc.) from the selected configuration. The configuration can be later scheduled and separately displayed in shop drawings.

Opening Element Preassembled – fills in information for window, door, or other opening, which can later be scheduled and separately displayed in shop drawings.



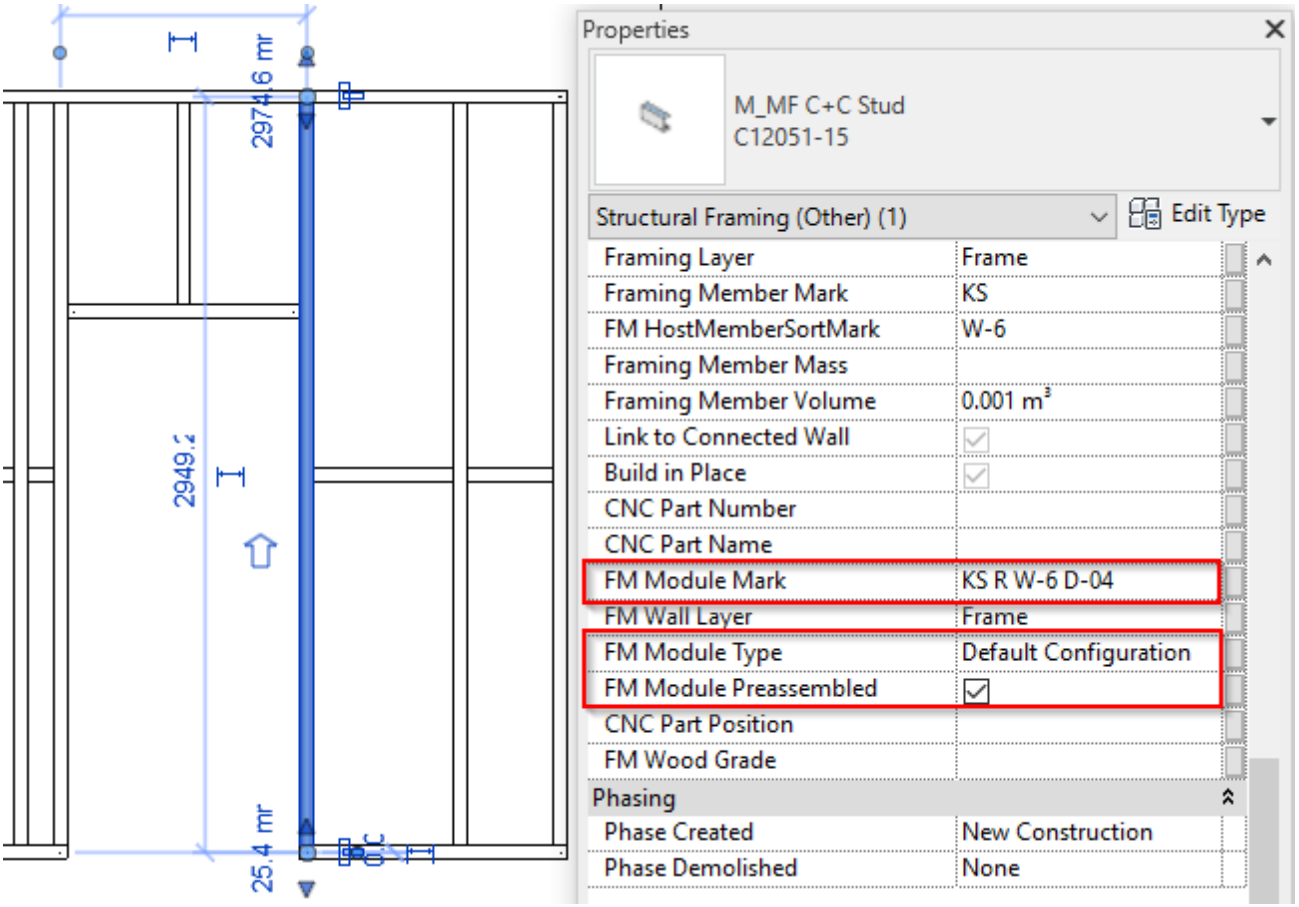
Fills in information for these parameters:

FM Module Type
For Windows, Doors, and Openings – writes opening type.
For Connections – writes join configuration name.

FM Module Mark – writes **Framing Member Mark** + **Left** or **Right** + **Mark** (from Wall) + **Mark** (from Window, Door or Opening).

FM Module Preassembled – writes Yes/No if element is (or is not) included in the preassembly.

Example:
*King is included in the preassembly so **FM Module Type** parameter has Door value, because this King belongs to the door, **FM Module Mark** parameter contains **Framing Member Mark** parameter value + Right value + current wall **Mark** value (can be seen near **FM HostMemberSortMark**) + current door **Mark**.*



All these parameters can later be used in the schedules and view filters.