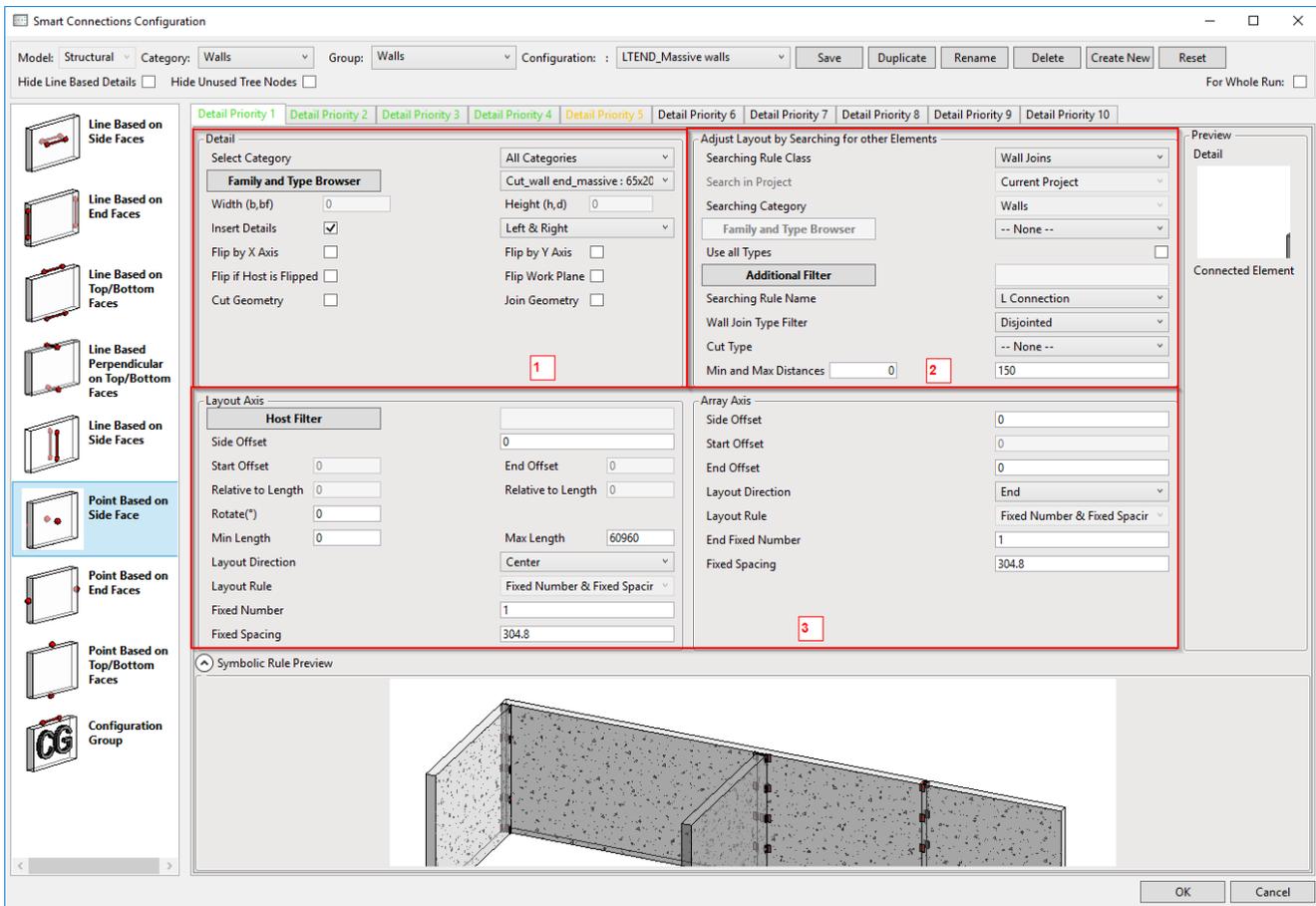


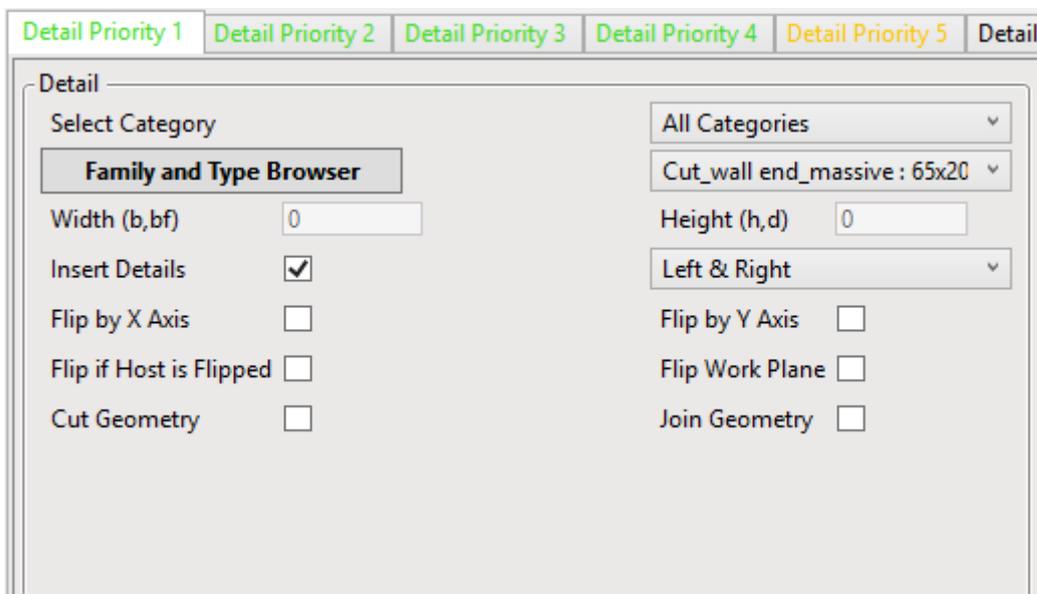
Detail Priorities Window

Modified on: Mon, 22 Jun, 2020 at 10:18 AM



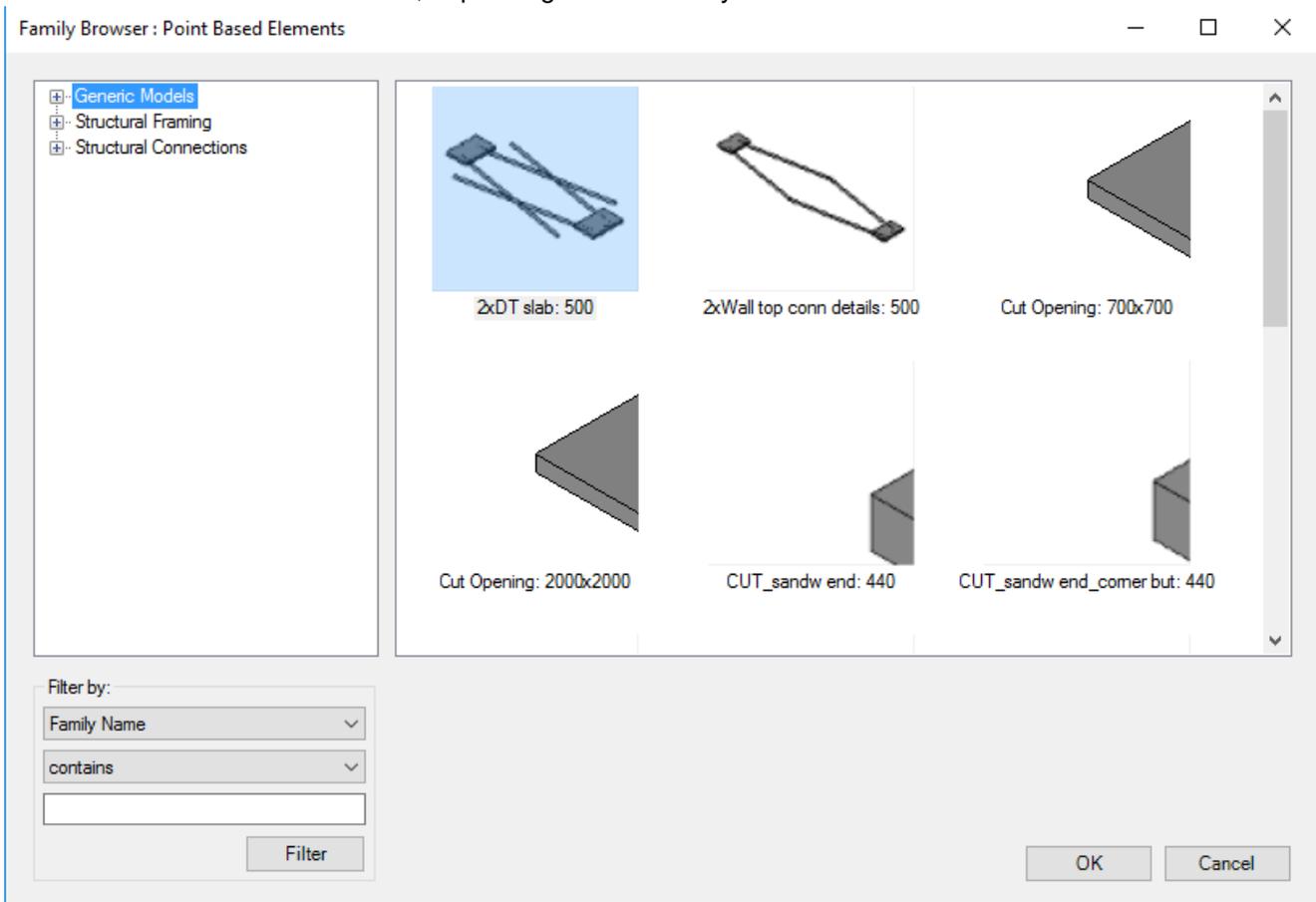
1. Select Family which should be inserted.
2. Special options available only for Point-based elements. You can insert elements based on certain conditions, for example, only at beam intersections, only if another element is nearby, only if it's a corner/end/T connection of walls, etc.
3. Layout direction of elements on face.

Detail

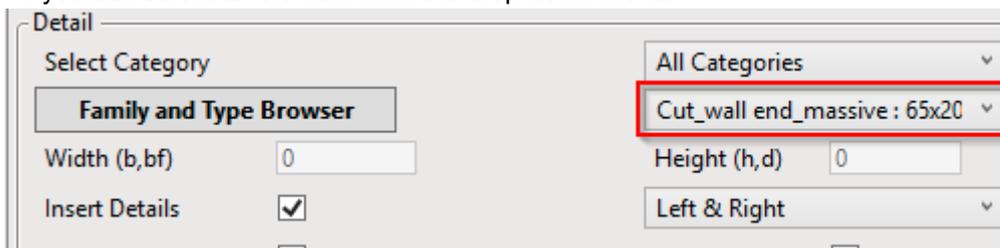


Select Category - select category of Families you want to insert. Possible Categories - Smart Connections, Structural Framing, Generic Model. Only selected Category elements will be available in the drop-down window below.

Family and Type Browser - opens window for easy visual selection of elements you want to insert. It will filter out all Point-based or Line-based families, depending on which tab you are in.



Or you can select an element from the drop-down menu.

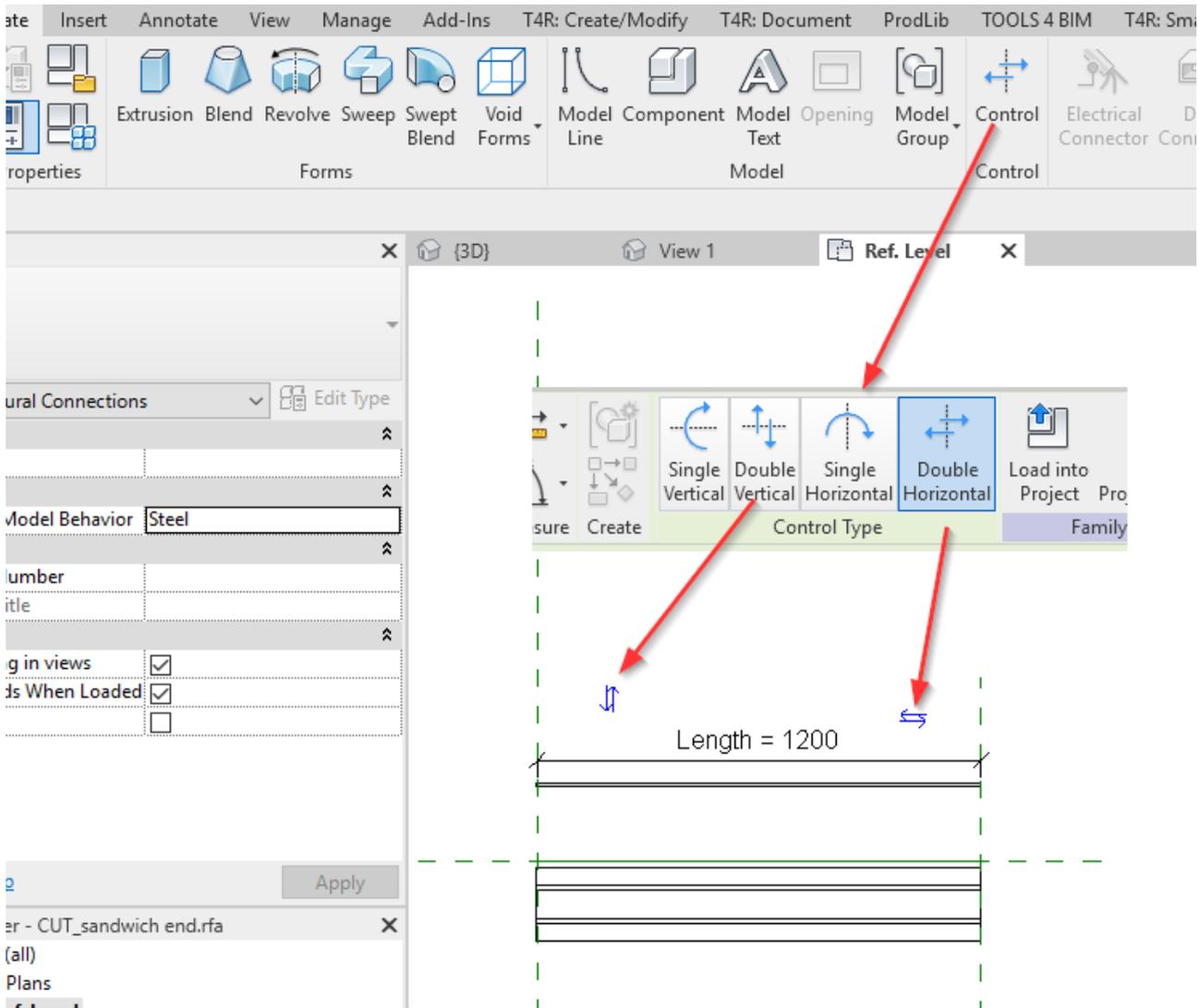


Insert Details - tick ON if you want to insert element based on rules in this Detail Priority window.

Elements can be inserted on one side or both sides; select option from drop-down menu

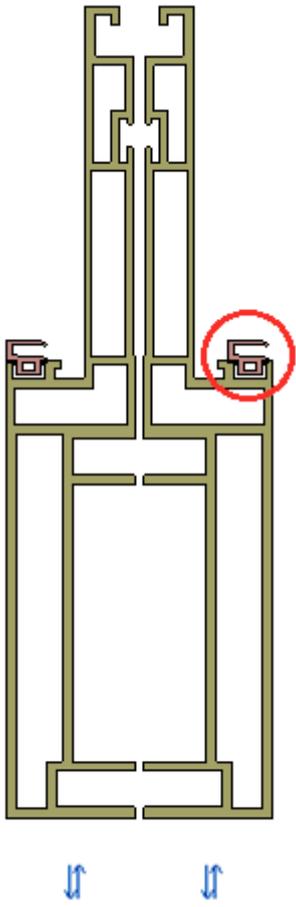


Flip by X Axis, Flip by Y axis - allows you to flip family during insertion. To make it work, you have to have control arrows inside the element's Family.

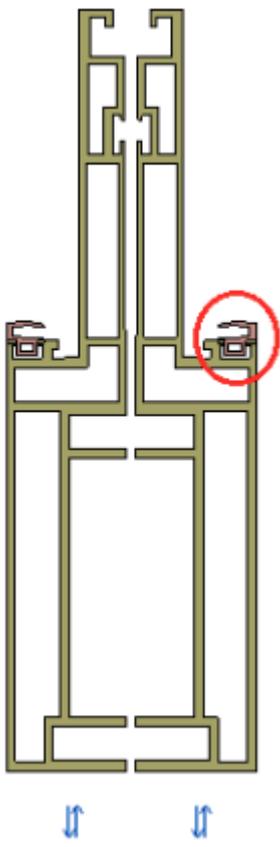


Flip by Workplane - flips workplane

Flip if Host is Flipped - flips your detail according to the flip direction of your Host element. For example, the profile on the right has been flipped, so if you insert details with **Flip if Host is Flipped** *unchecked*, then you'll get this result:



But if you want to correct it, tick ON **Flip if Host is Flipped** and get this result:



Cut Geometry - allows you to cut Host element if you have a void inside of your detail Family.

Join Geometry - allows you to join Host element with detail Family.