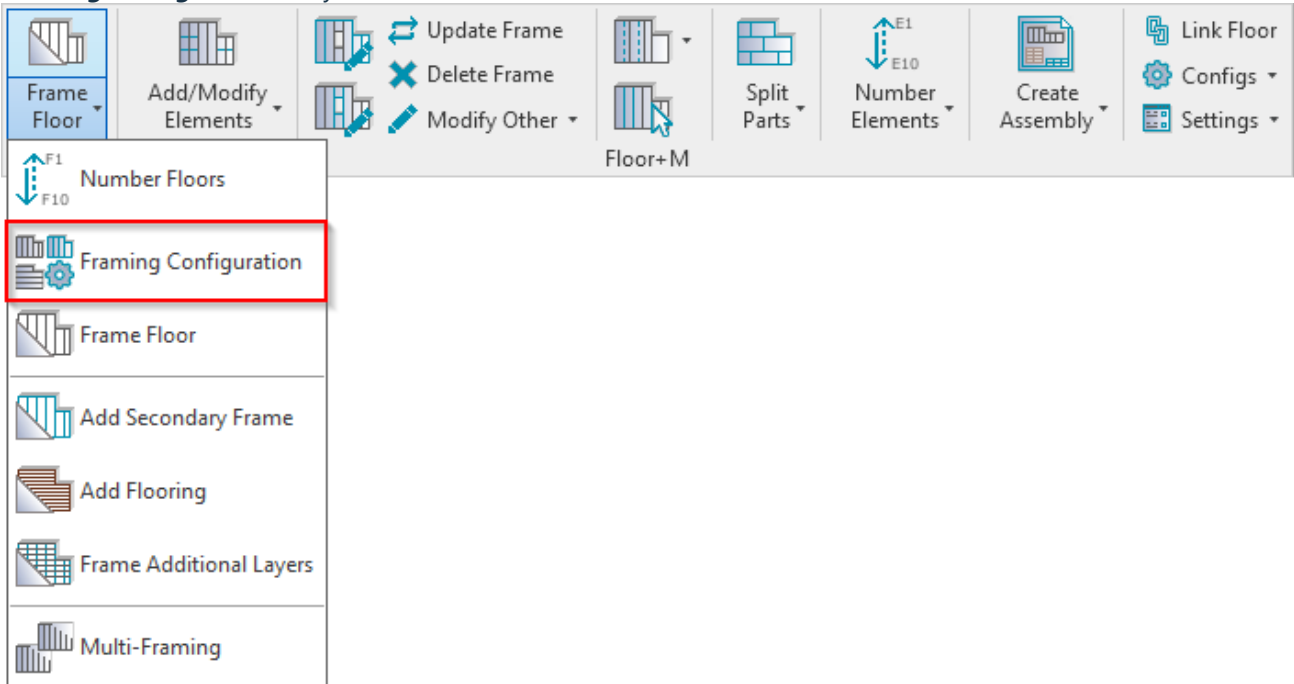


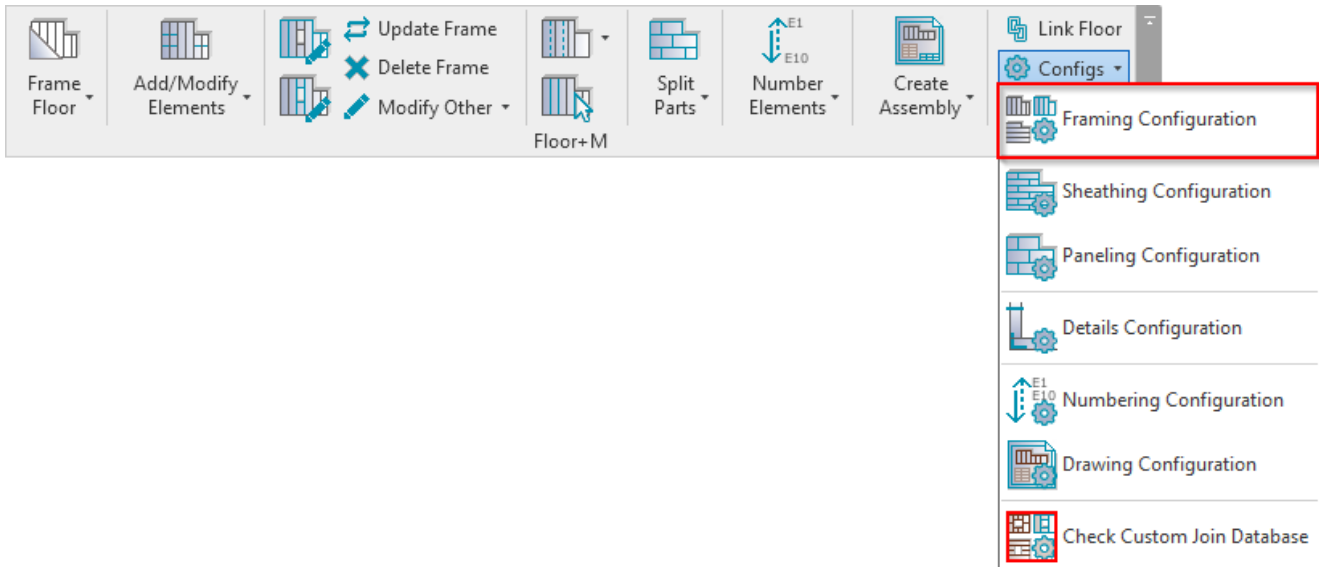
# FRAMING CONFIGURATION – Edge Joist

Modified on: Thu, 7 Jan, 2021 at 7:45 PM

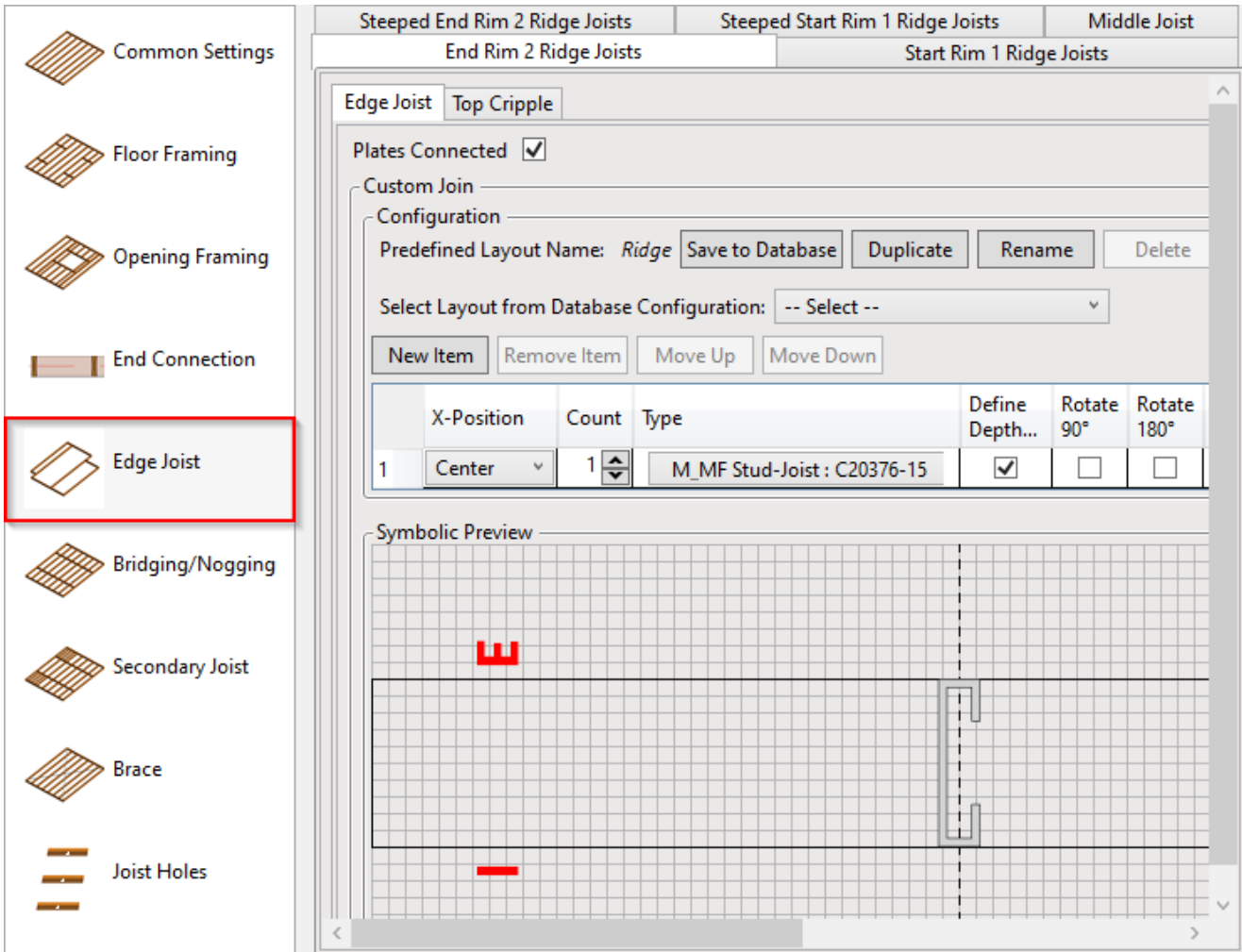
**Framing Configuration** may be found in two locations:



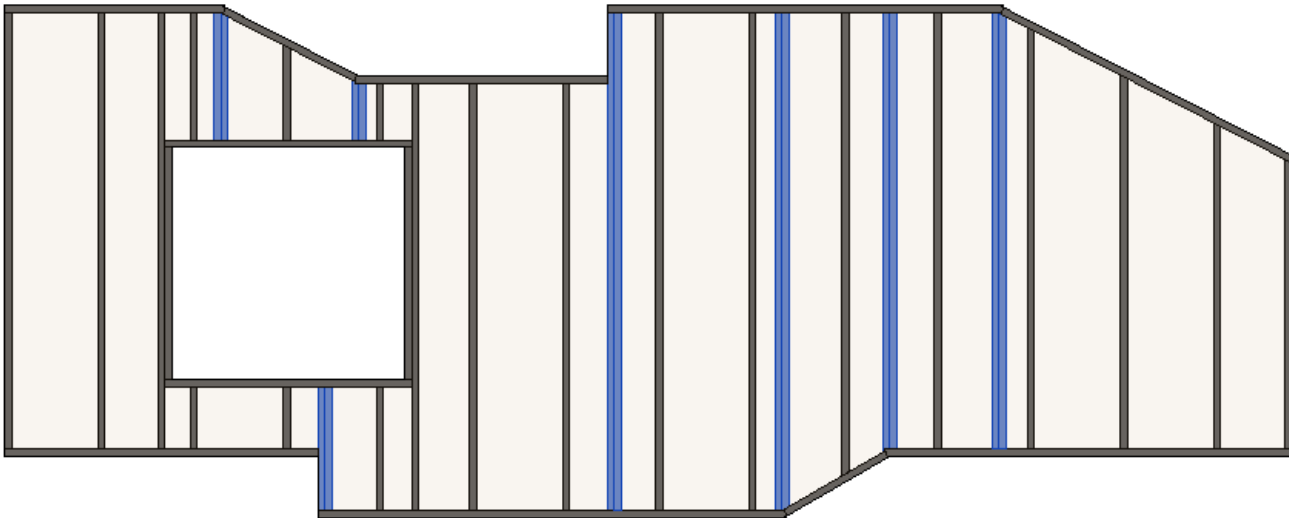
OR:



## Edge Joist



**Edge Joist** – settings to insert joists for different edges/ridges.



## Start/End Rim 1/2 Ridge Joists

Steeped End Rim 2 Ridge Joists      Steeped Start Rim 1 Ridge Joists      Middle Joist

End Rim 2 Ridge Joists      Start Rim 1 Ridge Joists

Edge Joist    Top Cripple

Plates Connected

Custom Join

Configuration

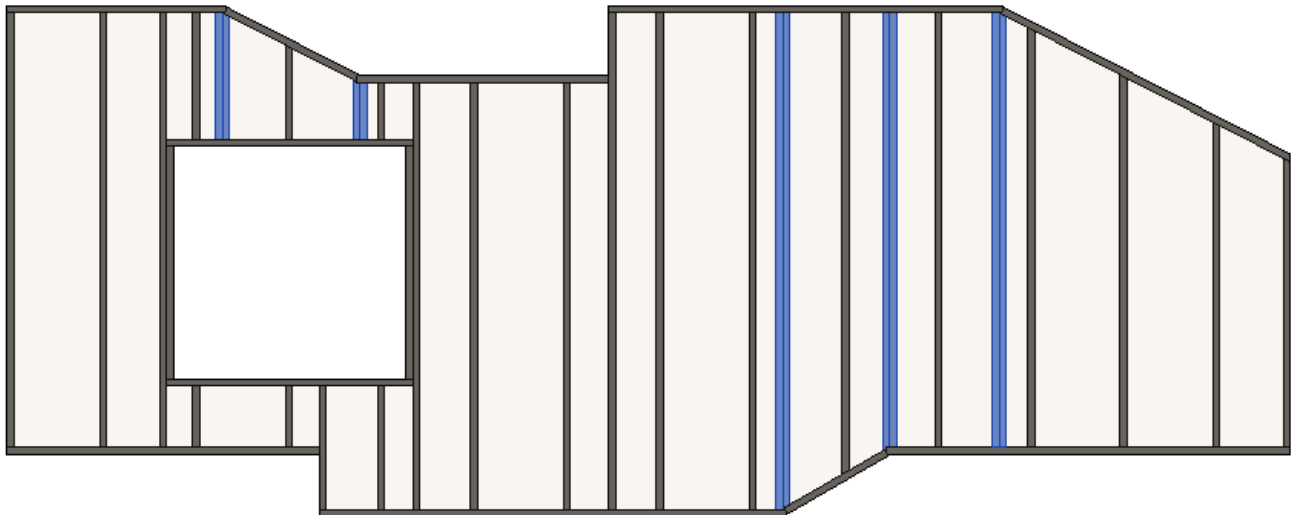
Predefined Layout Name: *Ridge*    Save to Database    Duplicate    Rename    Delete

Select Layout from Database Configuration: -- Select --

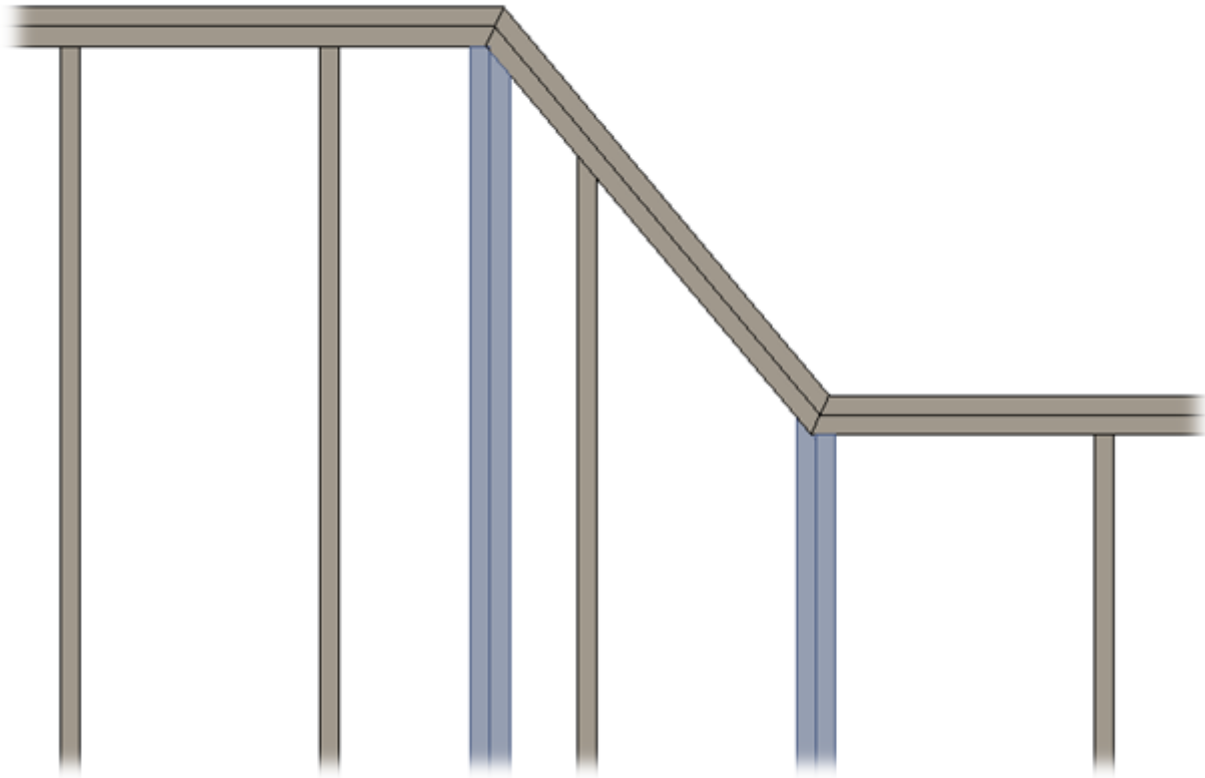
New Item    Remove Item    Move Up    Move Down

	X-Position	Count	Type	Define Depth...	Rotate 90°	Rotate 180°
1	Center	1	M_MF Stud-Joist : C20376-15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

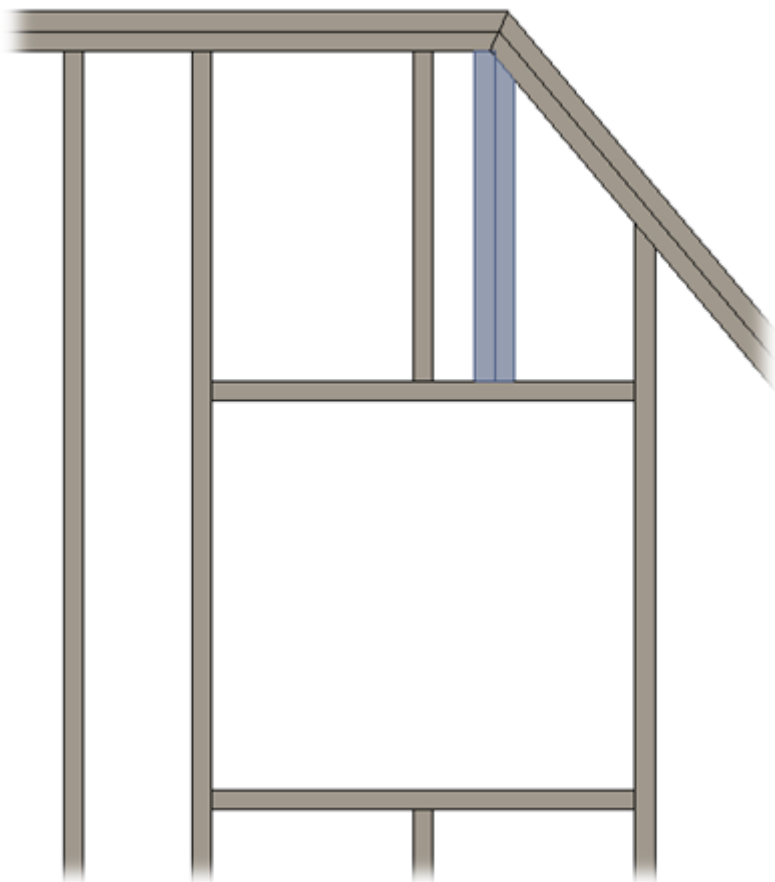
Symbolic Preview



Controls ridge joists near sloped start/end rim joists and near sloped top/bottom trimmers.



**Top/Bottom Cripple** tab – controls edge joists near opening sloped top/bottom cripples.



# Stepped Start/End Rim 1/2 Ridge Joists

End Rim 2 Ridge Joists | Start Rim 1 Ridge Joists

Steeped End Rim 2 Ridge Joists | Steeped Start Rim 1 Ridge Joists | Middle Joist

Rotate Stud to Align Web with Side of Frame

Longer Ridge only for most highest ridges in frame

Custom Join

Configuration

Predefined Layout Name: *Ridge*

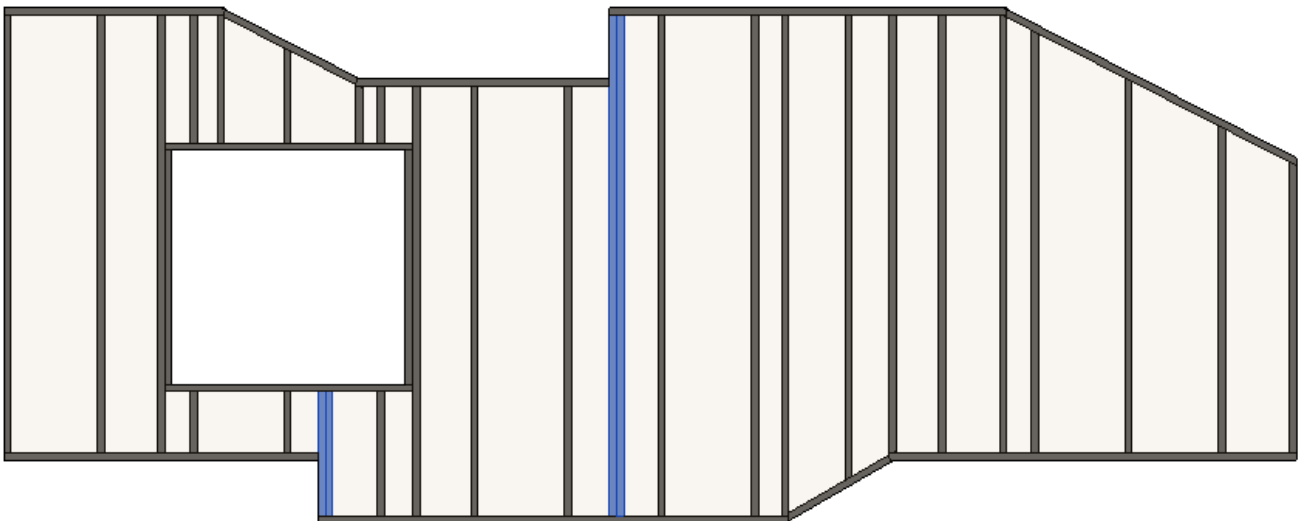
Select Layout from Database Configuration: -- Select --

	X-Position	Count	Type	Define Depth...	Rotate 90°
1	Longer Ri	1	M_MF Stud-Joist : C20376-15	<input checked="" type="checkbox"/>	<input type="checkbox"/>

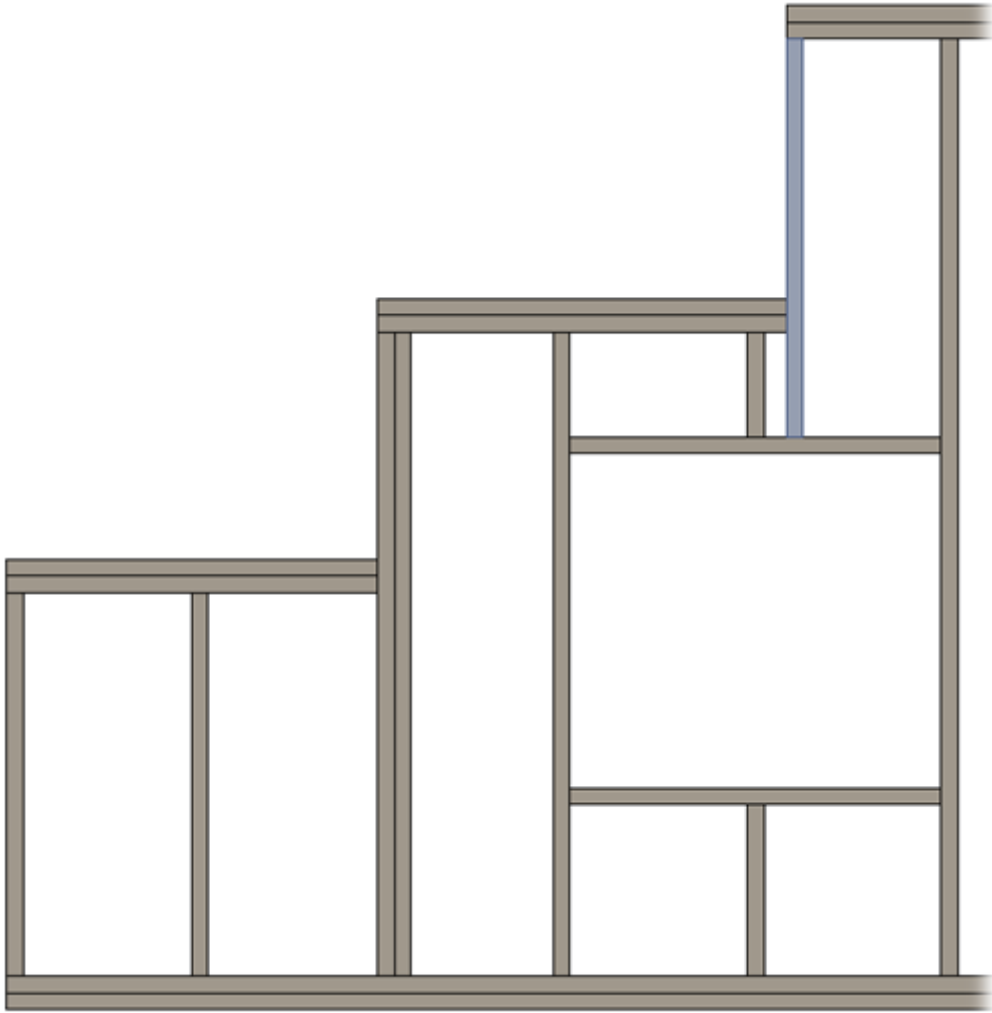
Symbolic Preview

Longer Ridge | Shorter Ridge

Controls ridge joists near stepped start/end rim 1/2 joists.



**Number of Start/End Cripple Joists** – controls number of ridge joists near opening stepped start/end cripples.



# Custom Join

End Rim 2 Ridge Joists | Start Rim 1 Ridge Joists

Steeped End Rim 2 Ridge Joists | Steeped Start Rim 1 Ridge Joists | Middle Joist

Rotate Stud to Align Web with Side of Frame

Longer Ridge only for most highest ridges in frame

**Custom Join**

Configuration

Predefined Layout Name: *Ridge*

Select Layout from Database Configuration: -- Select --

	X-Position	Count	Type	Define Depth...	Rotate 90°
1	Longer Ri	1	M_MF Stud-Joist : C20376-15	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Symbolic Preview

Longer Ridge | Shorter Ridge

**Custom Join** – is a multi-functional dialog where user can define rules for joins including size, count, position, rotation, spacing, alignment etc. All these rules can be saved and used in other framing configurations or shared with other users. This type of dialog is used frequently in our products, so here you can find [Custom Join detailed description >>](https://agacad.freshdesk.com/support/solutions/articles/44001990031-custom-join) (<https://agacad.freshdesk.com/support/solutions/articles/44001990031-custom-join>)