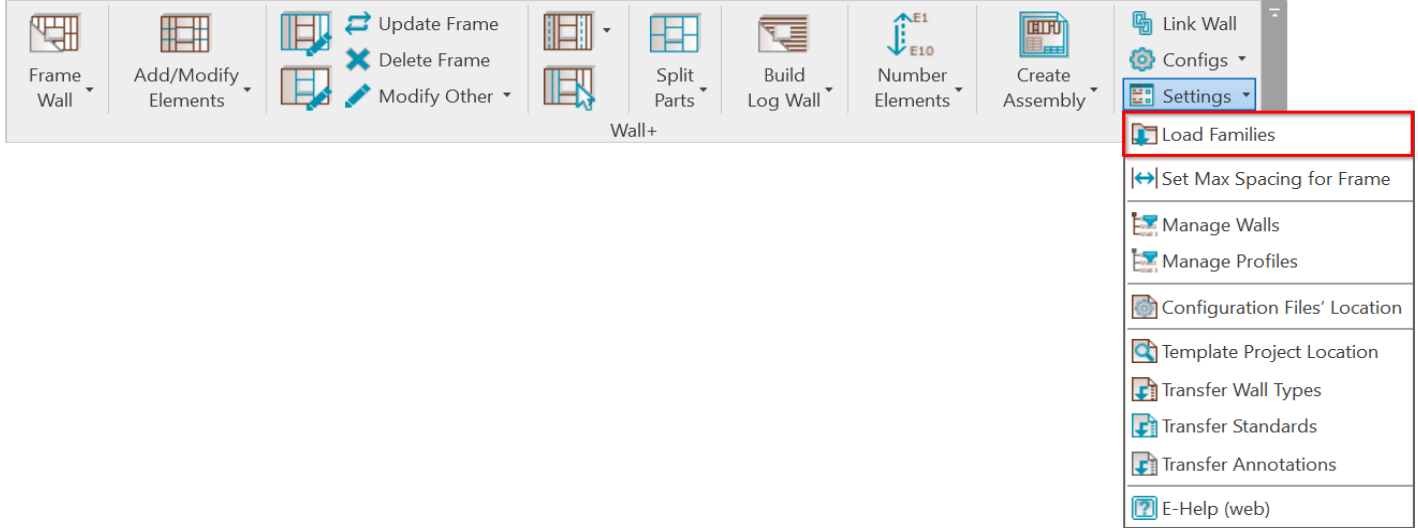# LOAD FAMILIES

Modified on: Sat, 9 Jan, 2021 at 7:24 PM

## Load Families



**Load Families** – choose the sample families to be loaded into the current project. **Wall+** provides sample **Metric** and **Imperial** framing, detail, siding, tag families, and sample schedules.

You can find the families in **Project Browser → Families** under **Structural Framing**, **Structural Connections**, **Annotation Symbols** and **Generic Models** categories.

List of families for loading **Main Families:**

```
Structural Framing
   ⊞ M_WF Plate
   ⊞ M_WF Plate Pad
   ⊞ M_WF Service Holes
   ⊞ M_WF Stud
   ⊞ M_WF Support-Backing Plate
```

List of families for loading **Main Families with Shared Cut Angles:**

```
Structural Framing
   ⊞ M_WF Plate
   ⊞ M_WF Plate Pad
   ⊞ M_WF Service Holes
   ⊞ M_WF Stud
   ⊞ M_WF Support-Backing Plate
```

List of families for loading **Log Families**:

```
Structural Framing
   ⊞ M_Wall_Log Bottom Half Log
   ⊞ M_Wall_Log Common Log
   ⊞ M_Wall_Log Opening Header
   ⊞ M_Wall_Log Opening Sill
   ⊞ M_Wall_Log Opening Trim
   ⊞ M_Wall_Log Opening Trim with Cut
   ⊞ M_Wall_Log Spliting Stud
   ⊞ M_Wall_Log Top Half Log
```

Family for loading **Optional-Gravity Center**:

```
Generic Models
   ⊞ M_Gravity_Center
```

List of families for loading **Optional-Metal Braces**:

```
Structural Framing
   ⊞ M_Wall_Brace Metal L-Brace
   ⊞ M_Wall_Brace Metal T-Brace
```

List of families for loading **Optional-Special V Studs**:

```
Structural Framing
   ⊞ M_Wall_Frame RR Stud
   ⊞ M_Wall_Frame RV Stud
```

List of families for loading **Sample Details**:

```
Structural Connections
   ⊞ M_SC_Anchor
   ⊞ M_SC_Bolt Hole
   ⊞ M_SC_Clip Angle
   ⊞ M_SC_Plate Cut
   ⊞ M_SC_Service Hole
```

List of schedules for loading **Sample Schedules**:

*Note: User can modify these schedules and use as templates for making shop drawings.*

- ▦ **Schedules/Quantities (all)**
  - Wall Assembly Material Takeoff
  - Wall Assembly Part List
  - Wall Connection Schedule
  - Wall Framing Modules
  - Wall Framing Schedule
  - Wall Framing Structural Connections - Mark Definition Schedule
  - Wall Framing Structural Framing - Mark Definition Schedule
  - Wall Sheathing Schedule

List of families for loading **Sample Tags**:

- Annotation Symbols
  - ⊞ A0 metric
  - ⊞ Automatic Up/Down Direction
  - ⊞ Fixed Up Direction
  - ⊞ **Framing Module Tag**
  - ⊞ **Framing Part Tag**
  - ⊞ M_Area Tag
  - ⊞ M_Callout Head
  - ⊞ M_Centreline
  - ⊞ M_Door Tag
  - ⊞ M_Elevation Mark Body_Circle-10mm
  - ⊞ M_Elevation Mark Body_Square
  - ⊞ M_Elevation Mark Pointer_Circle-10mm
  - ⊞ M_Elevation Mark Pointer_Square
  - ⊞ M_Grid Head - Circle
  - ⊞ M_Grid Head - No Bubble
  - ⊞ M_Keynote Tag
  - ⊞ M_Level Head - Circle
  - ⊞ M_Level Head - No Bubble
  - ⊞ M_Material Tag
  - ⊞ M_Revision Tag
  - ⊞ M_Room Tag
  - ⊞ M_Section Head - Filled
  - ⊞ M_Section Head - No Arrow
  - ⊞ M_Section Head - Open
  - ⊞ M_Section Tail - Filled
  - ⊞ M_Section Tail - Filled Horizontal
  - ⊞ M_Span Direction
  - ⊞ M_Spot Elevation - Crosshair
  - ⊞ M_Spot Elevation - Exterior Filled
  - ⊞ M_Spot Elevation - Target Filled
  - ⊞ M_Stair Landing Tag
  - ⊞ M_Stair Run Tag
  - ⊞ M_Stair Support Tag
  - ⊞ M_Stair Tag
  - ⊞ M_Structural Beam System Tag
  - ⊞ M_Structural Framing Tag
  - ⊞ M_View Reference
  - ⊞ M_View Title
  - ⊞ **M_Wall Frame Structural Connection Tag**
  - ⊞ **M_Wall Frame Structural Framing Tag**
  - ⊞ M_Window Tag
  - ⊞ **Opening Framing Tag**
  - ⊞ **Structural Framing Tag**

List of families for loading **Siding Families**:

- **Structural Framing**
  - ⊞ M_WF_Opening Finish
  - ⊞ M_WF_Opening Sill Waterproof
  - ⊞ M_WF_Siding Corner Finish
  - ⊞ M_WF_Siding Cut Void
  - ⊞ M_WF_Siding Header Finish
  - ⊞ M_WF_Siding Sill Finish
  - ⊞ M_WF_Siding Strip_MultiProfile
  - ⊞ M_WF_Siding Strip_Rectangular
  - ⊞ M_WF_Siding Top&Bottom Finish
  - ⊞ M_WF_Siding Trimmer Finish

List of families for loading **Split & Invisible Families**:

```
☐ Structural Framing
    ⊞ M_WF_Invisible Element
    ⊞ M_WF_Invisible Element-Split
    ⊞ M_WF_Part Split Bridging
    ⊞ M_WF_Part Split Stud-Joist
```

Also, companies can have a path to company families.:

| Company Catalog Name | Browse | Load |
|---|---|---|
| \\PLUTON\tools4revit\wall-plus | Browse.. | ☑ |
|  |  |  |

Default Metric and Imperial libraries are located here:

*C:\Users\user name\AppData\Roaming\TOOLS 4 BIM\2021 (or other version)\Wood Framing Wall+\20.34.10627.0 (or other version)\Roof+M\Libraries\Metric or Imperial\Library*

If you modify these families in the future, then you can hold them in your company template or place them in this catalog for upcoming projects.