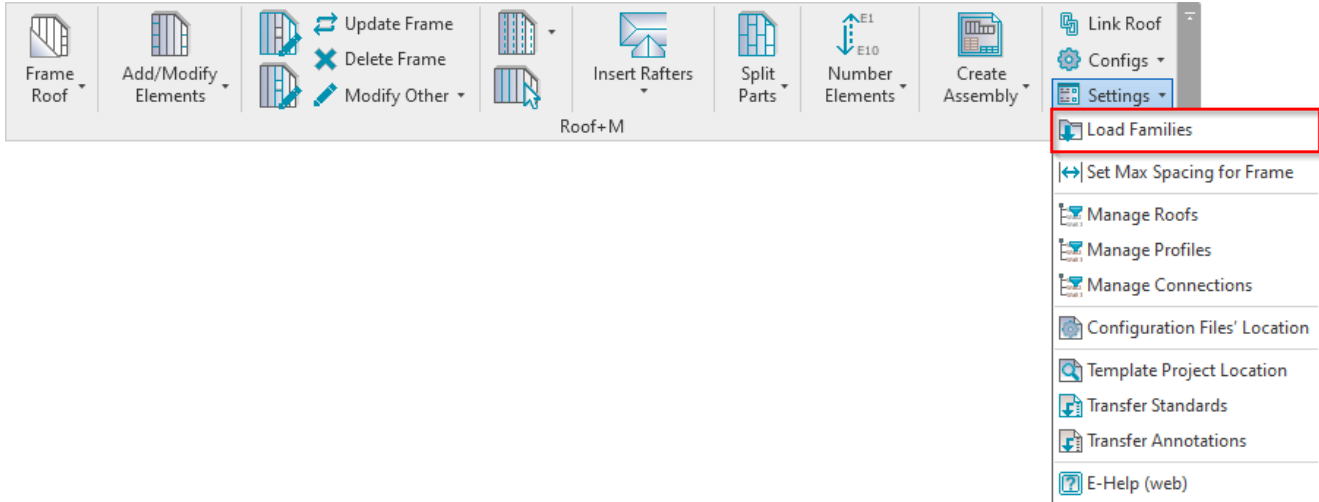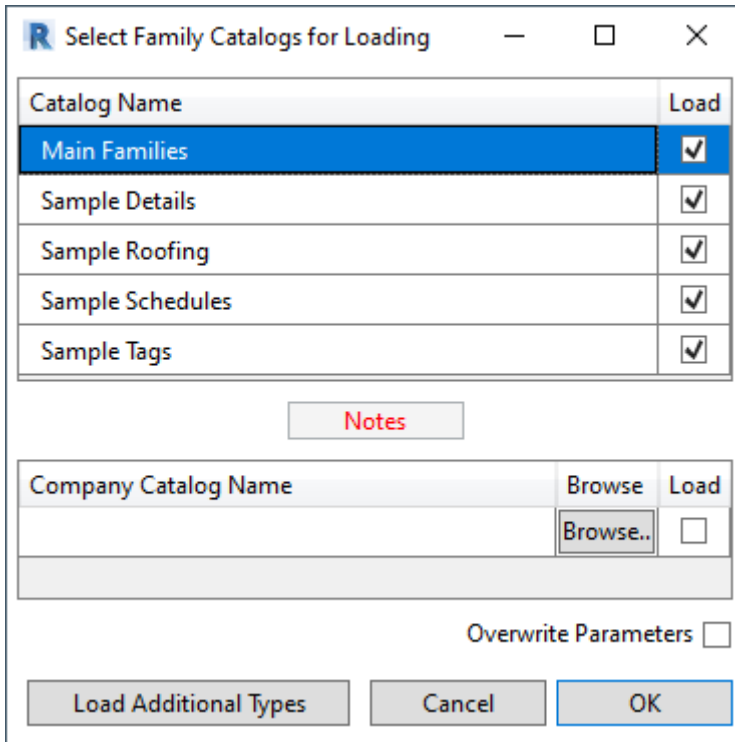# LOAD FAMILIES

Modified on: Sat, 9 Jan, 2021 at 7:22 PM

Load Families

Load Families – choose the sample families to be loaded into the current project. **Roof+M** provides sample **Metric** and **Imperial** framing, detail, roofing, 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_MF Blocking Stud-Joist
  - M_MF C+C_CH Plate
  - M_MF C+C_CH Stud
  - M_MF Continuous Strongback
  - M_MF Fascia & Trimmer Joist
  - M_MF Girder Joist
  - M_MF Girder_Valley Joist
  - M_MF Hip Rafter
  - M_MF Horizontal Blocking
  - M_MF Invisible Element
  - M_MF Invisible Joist
  - M_MF Rafter Blocking Joist
  - M_MF Rafter Joist
  - M_MF Ridge Joist
  - M_MF Service Holes
  - M_MF Strap
  - M_MF Stud-Joist
  - M_MF Track
  - M_MF Valley Rafter
  - M_MF Z-Purlin
  - M_Roof_Frame Vertical Cut

- **Generic Models**
  - M_Gravity_Center

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

- **Structural Connections**
  - M_MF_Web Stiffener
  - M_MFE_Support Clip
  - M_MFRE_Support Clip
  - M_MFS_Support Clip
  - M_SC_Service Hole
  - M_SC_Support Stud
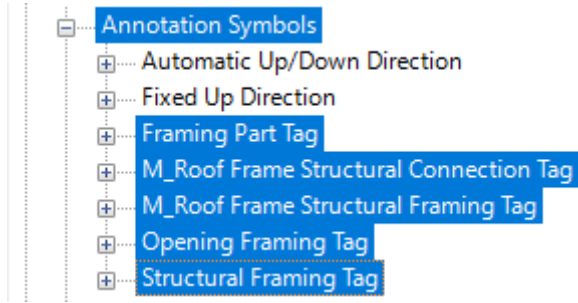
List of families for loading **Sample Roofing**:

- **Structural Framing**
  - M_MF Barge Board
  - M_MF Drip Edge
  - M_MF Hip Cap
  - M_MF Panel
  - M_MF Ridge Cap
  - M_MF Ridge Cap_R
  - M_MF Valley Cap

List of schedules for loading **Sample Schedules**:
Note: You can modify these schedules and use as templates for making shop drawings.

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

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

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

Default Metric and Imperial libraries are located here:

C:\Users\user name\AppData\Roaming\TOOLS 4 BIM\2021 (or other version)\Metal Framing Roof+\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.