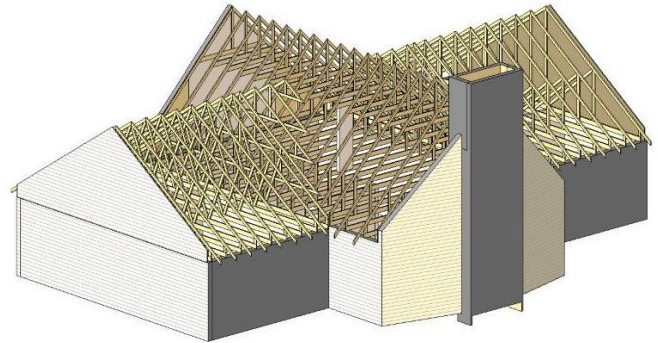


Truss+ 2012.1

Truss+ application for Revit® Architecture and Revit® Structure provides a set of tools for wooden roof framing.

Supports metric and imperial unit systems
Language: English

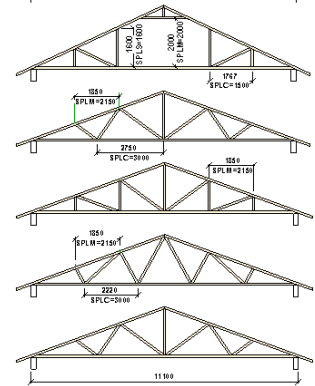


How to easily input and modify roof framing parameters?

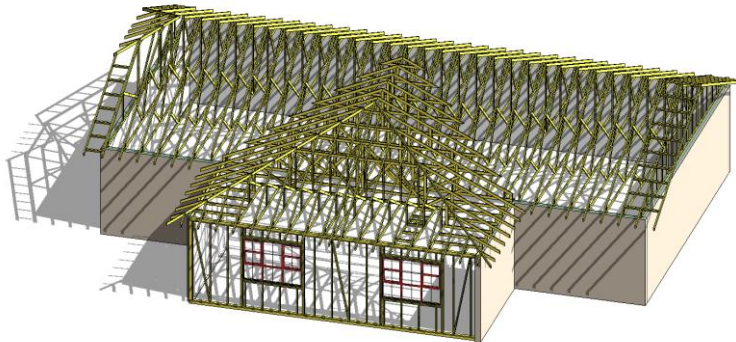
The special 3D Truss System Grid was created for ease of use. This tool helps to work and frame roof hips, gables, barn ends, "L" returns and valley sets with ease.

Just select the roof and its boundary lines and define which end of the roof to frame. When the framing type is selected (Step Down, Terminal, Midwest, California, etc.), and the truss distribution parameters are modified (if necessary) the 3D Truss System Grid is then correctly placed. Basic 3D Grid parameters, including Jack distribution configuration, can be checked and modified.

The Truss Database Manager helps to edit or create new types of parametric wood trusses "4t4r" quickly with one click for all categories: common (including "Room in Roof"), gable, hip, valley etc. The configurator of Truss Design Settings includes Jack Expert and other functions to designate the right type of truss for the right place. Additionally, type-span-panel related parameters for common, truncated, gable, attic,



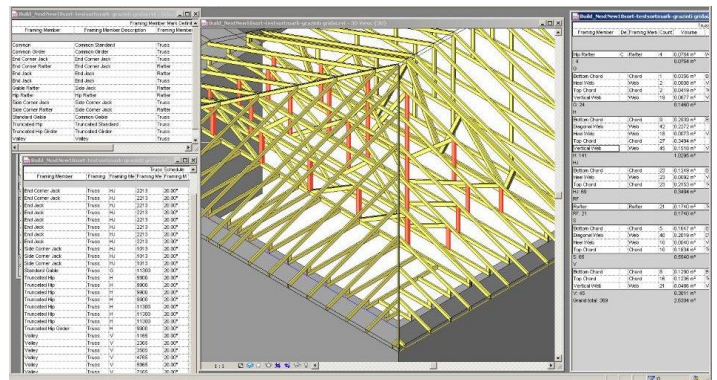
mono pitch, valley, girder, hips and jack trusses can be configured.



Tens of trusses will be automatically generated by 3D Truss Generator in several minutes (one truss per 2-3 seconds). There are functions available for truss type modifying, truss auto-copying and ends of truss cutting.

Flexible scheduling technology is introduced in Truss+ software. It allows quick definition, marking and sorting of different roof framing members and elements like truss webs and chords.

The Sort function groups, sorts and numbers framing members and elements according to predefined solutions. Examples of types of schedules are included with the installation software.



More information: www.tools4revit.com