TRUSS+
Insert Truss System Grid
Insert Truss System Grid

- Choose *Insert Truss System Grid* directly from “Truss+” menu.
Insert Truss System Grid

- In order to pick roof lines more easily, it’s recommended to use 3D view.

- Pick Roof

- Pick End slope roof line

![Diagram showing the process of inserting a truss system grid with options to pick roof lines in 3D view.](image)
Insert Truss System Grid

- In order to pick roof lines more easily, it's recommended to use 3D view.

- Pick Left slope roof line

- Pick Right slope roof line
Insert Truss System Grid

- Pick one of the main roof lines to define a slope angle for Valley truss set.
Insert Truss System Grid

- To see which roof line was picked, click *Show*. 
Insert Truss System Grid

• Choose *Detach* to detach the line and re-select new one if needed.
Insert Truss System Grid

- When all roof lines are picked, click OK.
- In the opened window ‘3D Truss System Grid: Configuration’ check parameters and click OK.
- More about 3D Truss System Grid please read in the chapter “Modify Truss System Grid”.
Insert Truss System Grid

Example - Hip End
Insert Truss System Grid

Example - Hip End
Insert Truss System Grid

Example - Gable End

• When the roof end does not need Valley Truss set, there is no reason to select Valley slope roof line.
Insert Truss System Grid

Example - Gable End
Insert Truss System Grid

Example - Integrated Gable End

• First Gable end roof
Insert Truss System Grid

Example - Integrated Gable End

- First Gable end roof
Insert Truss System Grid

Example - Integrated Gable End

• Next Gable end roof
Insert Truss System Grid

Example - Integrated Gable End

• Next Gable end roof
Insert Truss System Grid

Example - Integrated Gable End

• Last Gable end roof
Insert Truss System Grid

Example - Integrated Gable End

- Last Gable end roof
Insert Truss System Grid

Example - L-Return
Insert Truss System Grid

Example - L-Return