TRUSS+
Load Truss Types

Loading Truss Types

Choose *Load Truss Types* directly from "Truss+" menu.
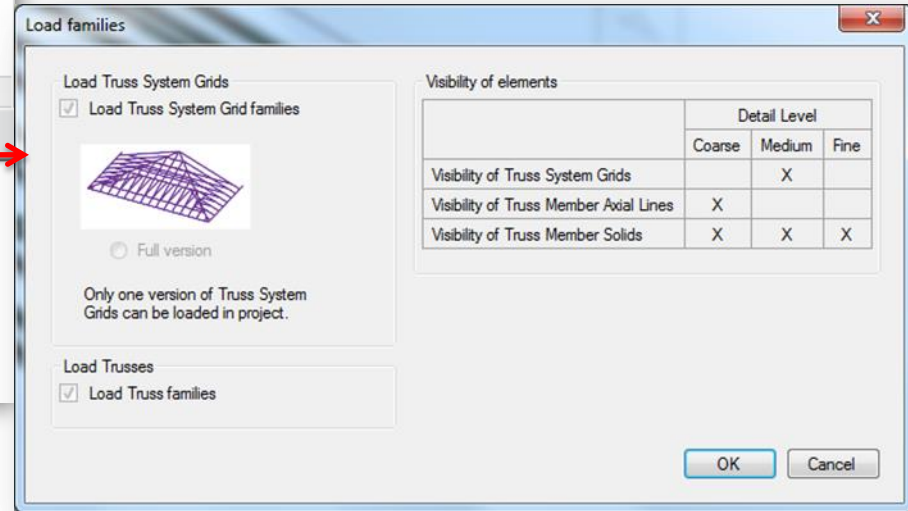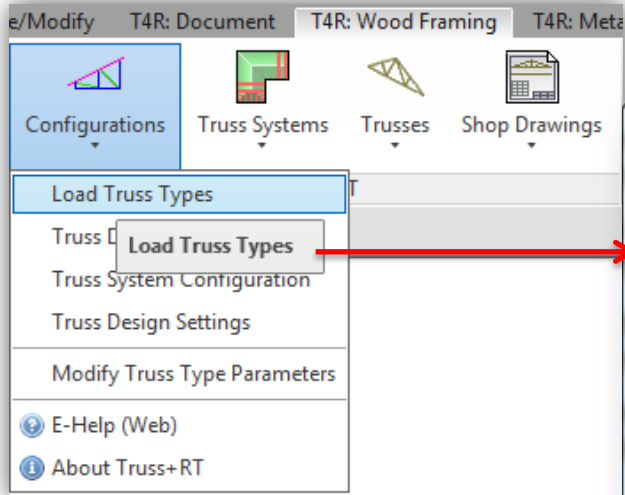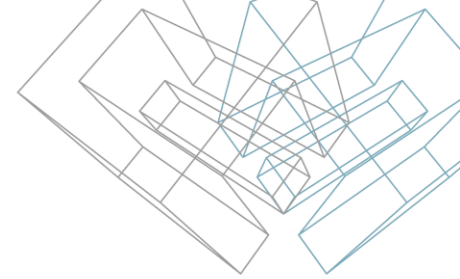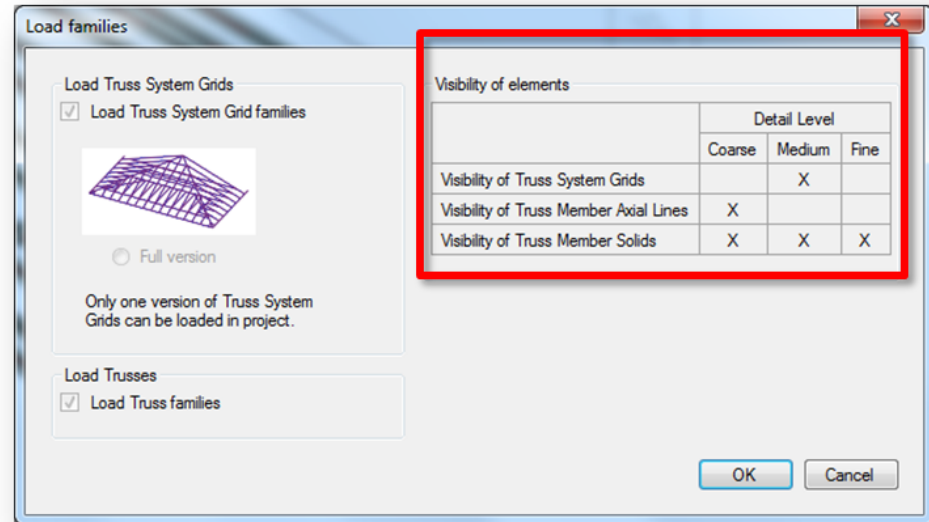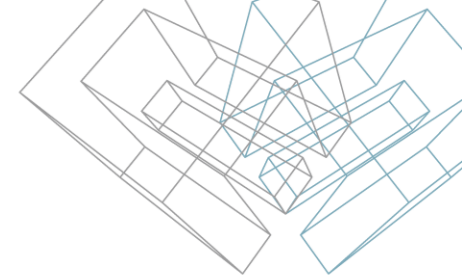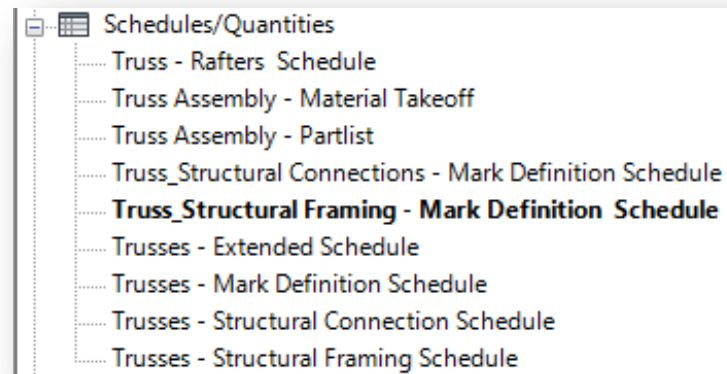
Load Families – Visibility of Elements

- The command *Load Truss Types* loads truss system grids, structural trusses and other structural framing families into the project.

- To avoid this time-consuming operation, the user can save file as a template after loading families.

- Visibility settings depend on Detail Level.

Load Families – Schedules

- The command *Load Truss Types* loads sample schedules to the project. Mark Definition Schedules allow to predefine or edit marking of elements at any time.

- Other schedules can be used for scheduling trusses and structural framing elements in standard view and assembly views.

- Those sample schedules can be used as templates for truss assembly schedules.

Schedules/Quantities
- Truss - Rafters Schedule
- Truss Assembly - Material Takeoff
- Truss Assembly - Partlist
- Truss_Structural Connections - Mark Definition Schedule
- **Truss_Structural Framing - Mark Definition Schedule**
- Trusses - Extended Schedule
- Trusses - Mark Definition Schedule
- Trusses - Structural Connection Schedule
- Trusses - Structural Framing Schedule

The command *Load Truss Types* loads:

- Truss System Grids

```
⊞ M_Truss_Truss System Grid BarnEnd
⊞ M_Truss_Truss System Grid GableEnd
⊞ M_Truss_Truss System Grid HipEnd
⊞ M_Truss_Truss System VS Grid ValleySet
```

- Structural Trusses

```
⊟ Structural Trusses
  ⊞ M_Truss_Common Truss Attic Room 1L+1R
  ⊞ M_Truss_Common Truss Double Howe&Gambrel_2L+2R
  ⊞ M_Truss_Common Truss Double Howe_1L+1R
  ⊞ M_Truss_Common Truss Double Pitch&Gambrel Attic_2L+2R
  ⊞ M_Truss_Common Truss Double Pitch&Gambrel_Rafters_2L+2R
  ⊞ M_Truss_Common Truss Howe_1L+1R
  ⊞ M_Truss_Common Truss Raised Vault_2L+2R
  ⊞ M_Truss_Common Truss Tray Ceiling_2L+2R
  ⊞ M_Truss_Corner Girder Truss Mono Howe_1L
  ⊞ M_Truss_Gable Truss Common&Gambrel_Drop Top_2L+2R
  ⊞ M_Truss_Hip End Truss Howe_1L+1C+1R
  ⊞ M_Truss_Jack Truss Howe_1L
  ⊞ M_Truss_Mono Pitch Truss Double Howe_1L
  ⊞ M_Truss_Scissors Truss Double Howe_1L+1R
  ⊞ M_Truss_Valley Truss Standard
```

- Structural Framing families of Truss Webs and Chords.

```
⊞ M_Truss_Wood Beam
⊞ M_Truss_Wood Chord
⊞ M_Truss_Wood Web
```

- Nested Structural Framing families of Truss System Grids

```
⊞ M_Truss_TSGrid_CT_Grid
⊞ M_Truss_TSGrid_HET_Grid
⊞ M_Truss_TSGrid_HF_Grid
⊞ M_Truss_TSGrid_J_Grid
⊞ M_Truss_TSGrid_TB_Grid
⊞ M_Truss_TSGrid_VT_Grid
```

- Structural Framing families of Rafters

```
⊞ M_Truss_Board Wood Beam
⊞ M_Truss_Hip Rafter Wood Beam
⊞ M_Truss_Rafter Wood Beam
```

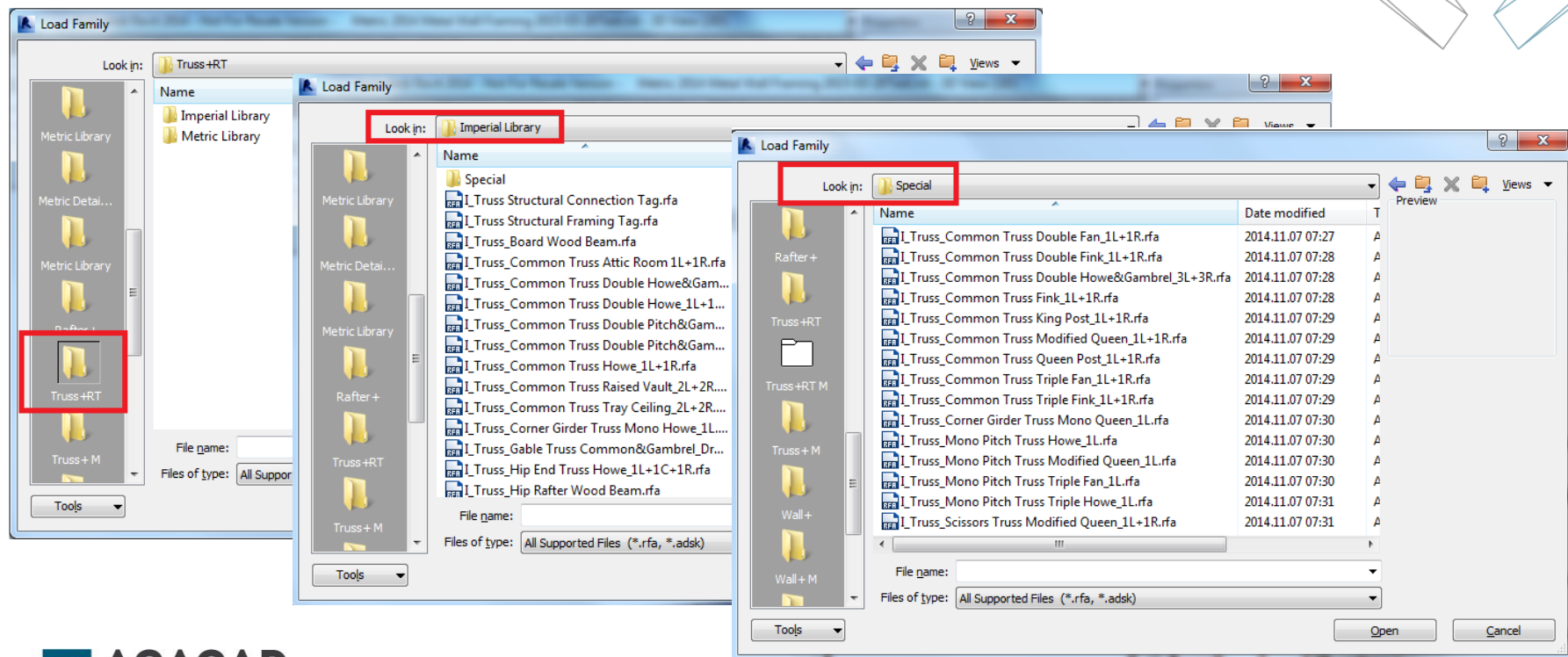Note: Family name begins with "I_Truss_" for imperial units and with "M_Truss_" for metric units.
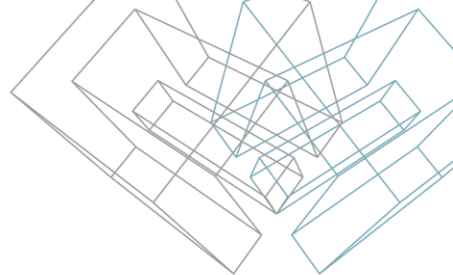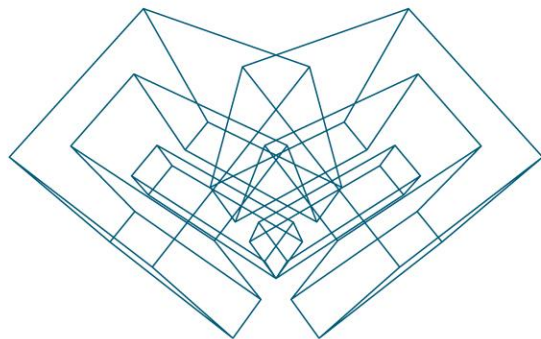
AGACAD
TOOLS 4 BIM

Load Additional Truss Types

- To load additional Truss Types, use **Load Family** command from Revit Menu.

AGA CAD Ltd
T: +370 618 55671 | E: support@aga-cad.com | W: www.aga-cad.com