

Model Management

Use the *Model Manager* to modify, delete, copy, select new elements, graphically display elements and display or list the entity's elements and properties. The Model Manager provides a quick and convenient method for accessing and modifying all entities. Modeling mistakes tend to be easier to find when you work systematically through the entities in the list.

This tool displays information about all entities and FE studies for the current model and links you to the forms that create them. If you prefer, you can build your entire model from this form. If you use this form in conjunction with the FE Studies form, you can operate all essential functionality, from defining the first boundary condition to setting the last solver option and hitting solve.

Use *Model Manager* to create, modify, delete, copy, or get information about entities and FE studies in your model. The *Model Manager* form displays a list of all the FE studies in the model, followed by a list of all the entities. You have the option of restricting the entities listed to those in the Current FE Study.

[Locate the icon.](#)

Display of Study and Entity Titles

The FE Studies are displayed or hidden when you double-click on the heading *FE Study...*. The current FE study is indicated on the display by a "greater than" symbol (>). To modify an FE study, double click on its title.

The entities are organized by type and are displayed or hidden when you double-click on the entity type name. To modify an entity, double click on its title. Entity type names are displayed only if at least one entity of that type exists in the model. If there are any entities of a given type *active in the current study*, that entity type will have a "greater than" symbol (>) displayed next to its name, as will the entities that are active.

See Also

- [Working with FE Studies](#)

Quick Information on Referencing Entities

If you want quick information on a given element pick the *Referencing Entities* icon, then pick the element or geometry. A list of all the TMG entities that reference this component is output to the list region. Picking an element retrieves any entity that references either (a) the element, (b) a group that contains that element, or (c) a group containing geometry that contains that element. If the group you picked was used to define the entity, the list will return the entity information.

[Locate the icon.](#)