

Creating Query and Tree Grid View Definitions

Dynamic visualization renders a 3D View based on the product of a query. The data model on which the query is executed needs to include the elements required for a 3D view:

- 3D Component geometry
- Instances
- The transformations necessary to place and orient each instance

This information is contained in the out-of-the-box data model for CAD, CAD Structure, and CAD Instance ItemTypes. This section describes the default Query Definition, how to copy and customize it, how to use it in a Tree Grid View Definition, and how to 'register' this Tree Grid View Definition for use by the Dynamic Viewer.

