

Fig. 1 the two touching cubes, 1 and 2, are two solids, TopAbs_SOLID

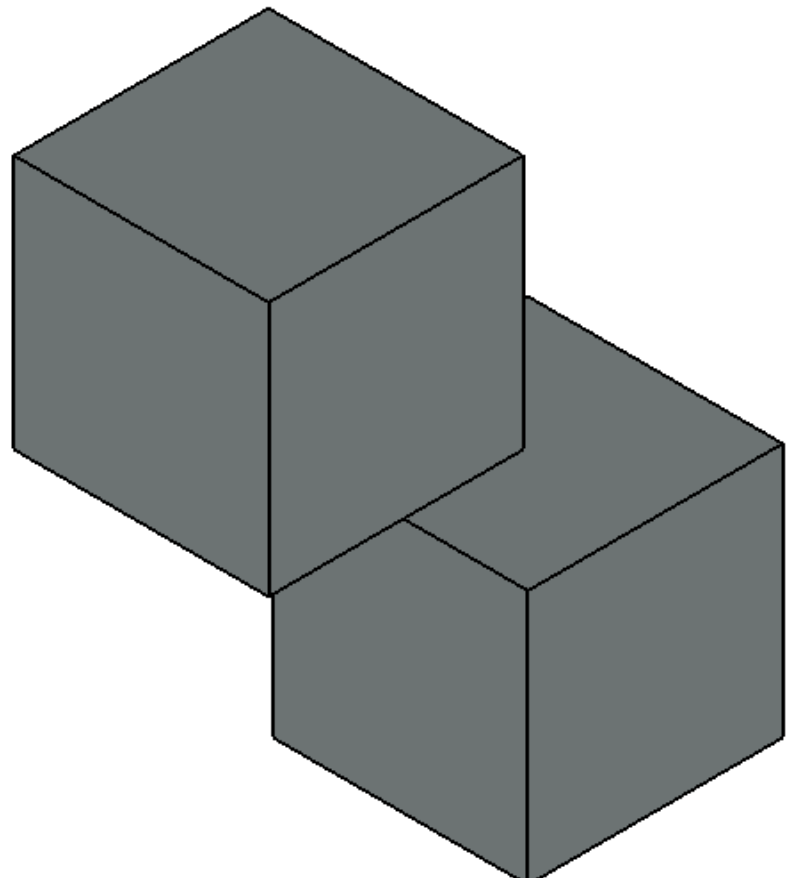
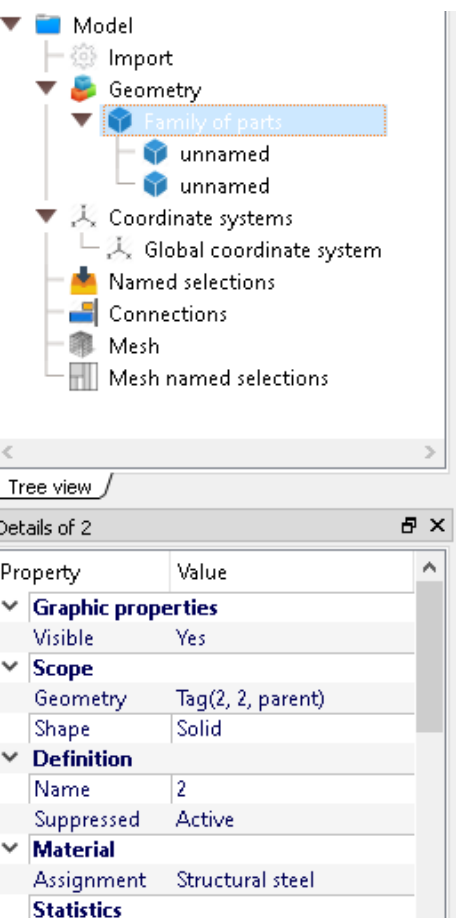


Fig. 2 the two touching cubes, 1 and 2, have been merged into one TopAbs_COMPSOLID

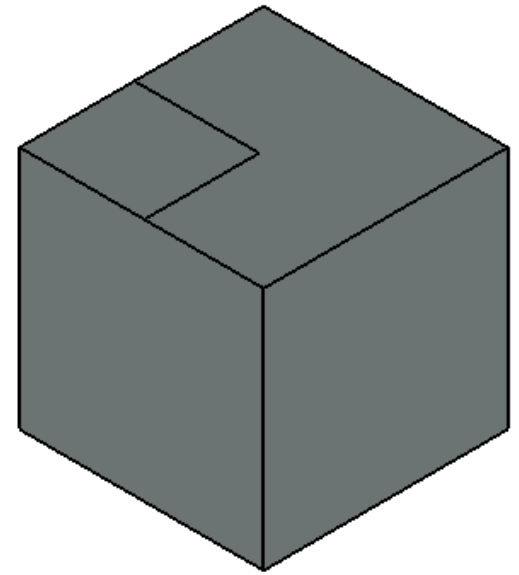
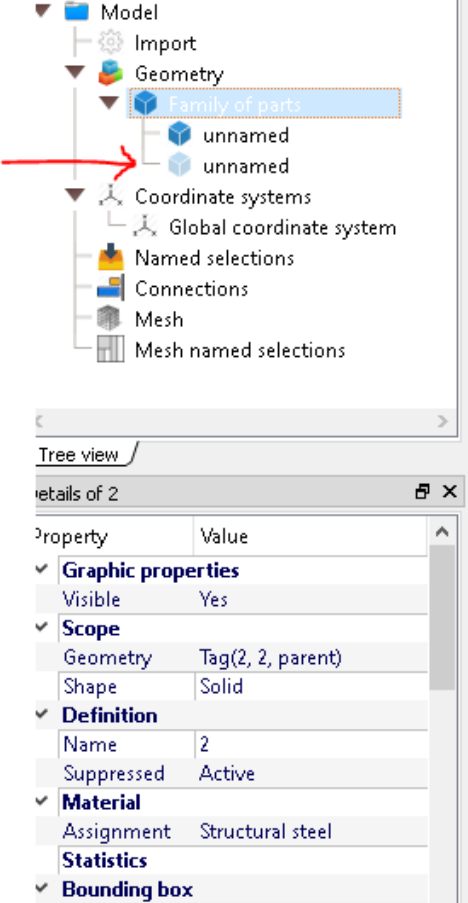


Fig. 3 one subshape of the composite solid has been hidden

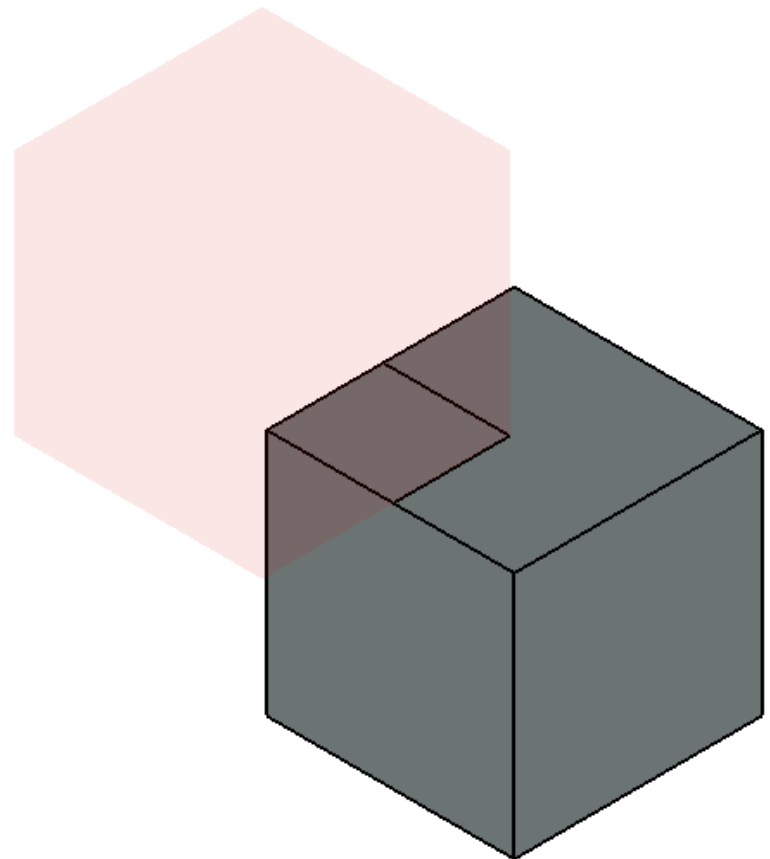
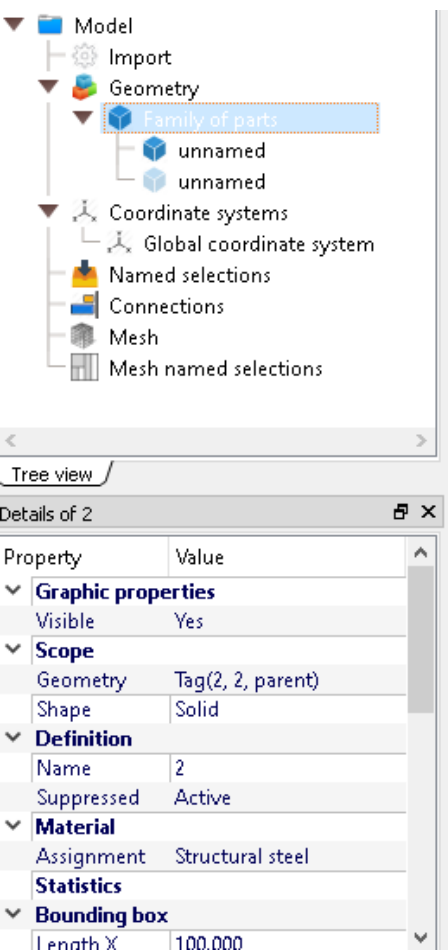


Fig. 4 the hidden solid can be selected