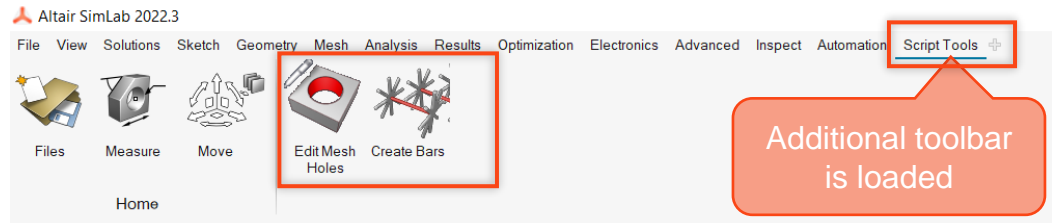
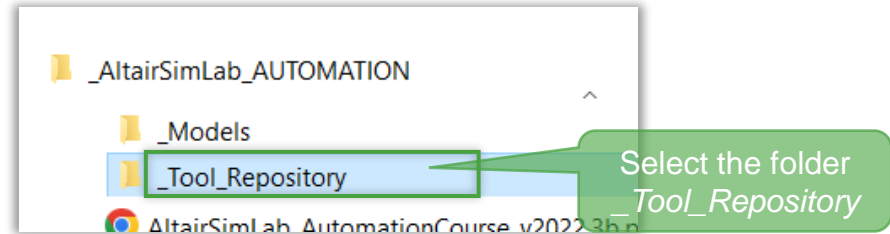
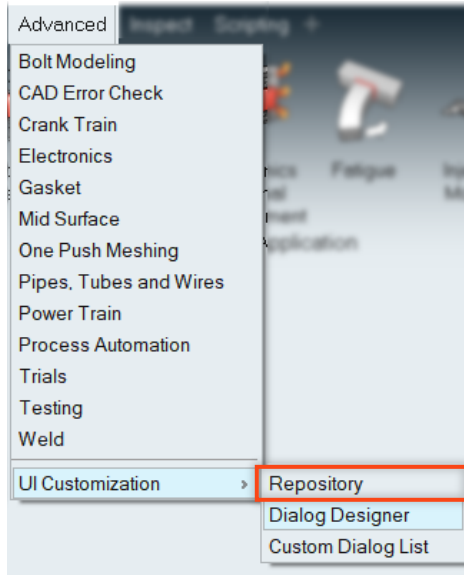


CREATE MULTIPLE BAR / BEAMS BETWEEN RBE BODIES

Tool Repository folder

Select the *Repository* folder.





Files



Measure



Move

Edit Mesh
Holes

Create Bars

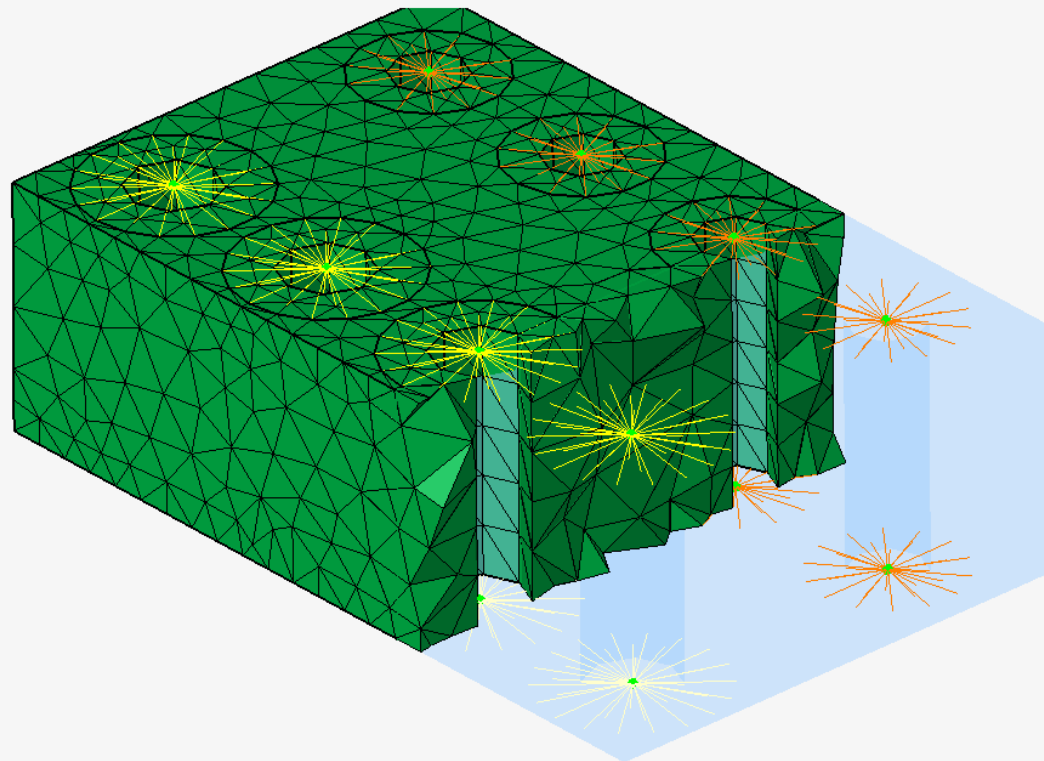
Home

Assembly Browser

Name	Original Name		Mesh Con
Assembly			
mesh_gda_MMKS.gda			
* RBE2_2B			
* RBE2_2A			
* RBE2_1B			
* RBE2_1A			
beam_example_02.prt.1			

The script will search for the nearest center nodes across the two RBE groups and join them.

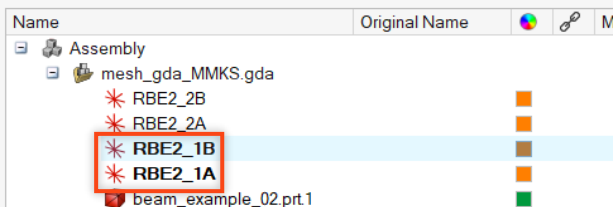
Start the script to connect Lower and Upper RBE Bodies through BAR or BEAM elements





Home

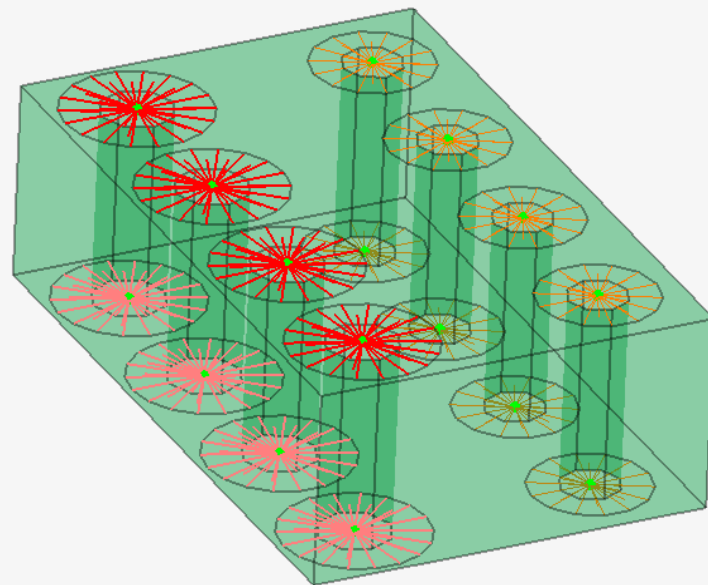
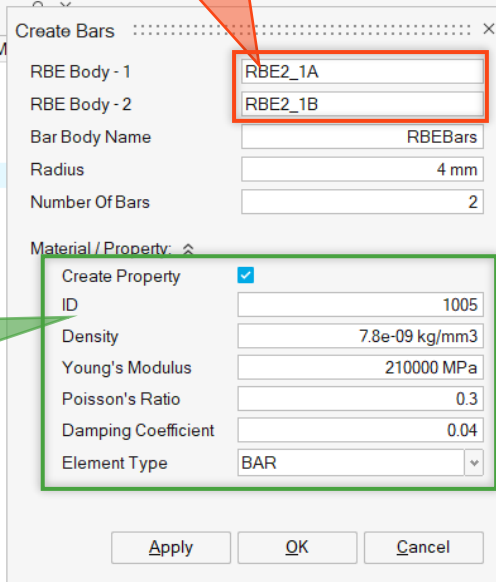
Assembly Browser



Material and
Element Type
(BAR / BEAM)

Use different IDs if you
don't want to overwrite
existing materials

Pick RBE bodies,
1 on each side

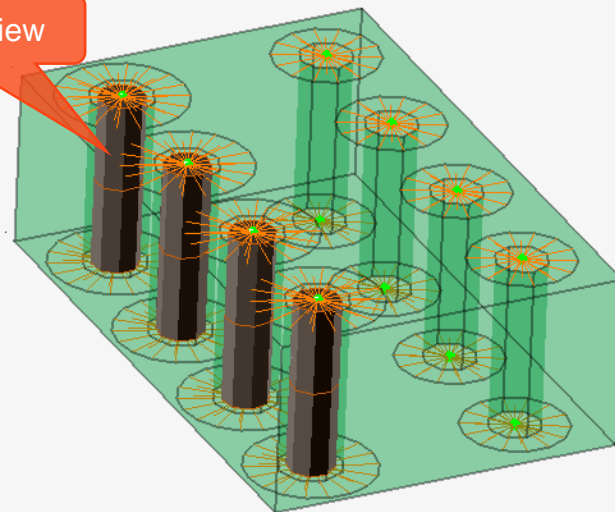




Assembly Browser

Name	Original Name	
Assembly		
mesh_gda_MMKS.gda		
RBEBars0		
* RBE2_2B		
* RBE2_2A		
* RBE2_1B		
* RBE2_1A		
beam_example_02.prt.1		

Radius preview



Property Browser

Name	ID
Materials	
Solid	
1005	1005
Fluid	
Multiphase	
Polymer	
Properties	
1005	1005
Tables	

Material and Property