

Thermal Stresses in a Bar - Mesh

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Mesh

Open the Solver

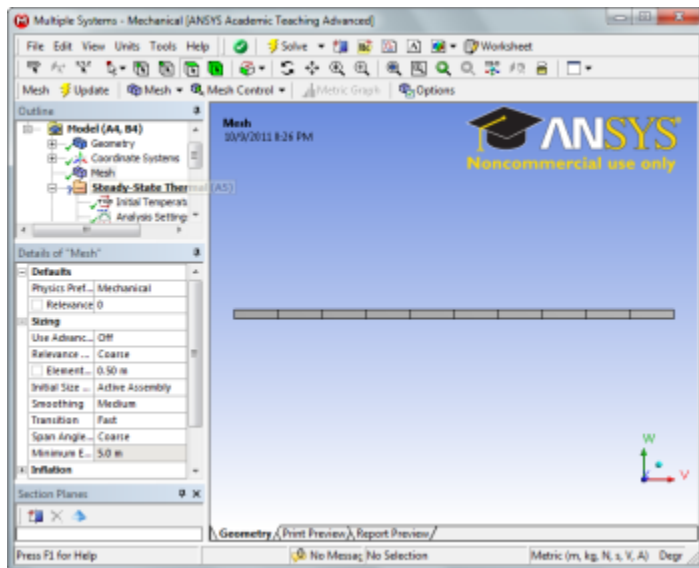
Open the Solver by double clicking  **Model**  under the **Steady State Thermal** project.

Set the mesh size

When the solver opens, click on  **Mesh** in the *Outline* window to open the Mesh menu in the menu bar. In the *Details* window, expand **Sizing**, and change the **Element Size** from Default to 0.5 m (Make sure the units are set to meters by selecting **Units > Metric (m, kg, N, s, V, A)** in the menu bar)

Generate the Mesh

When the sizing has been specified, press **Mesh > Generate Mesh** to create the mesh.



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