

ANSYS AIM Thermal Analysis of an Electrical Wire-Numerical Solution/Results

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[Problem Specification](#)

1. [Pre-Analysis & Start-Up](#)

2. [Geometry](#)

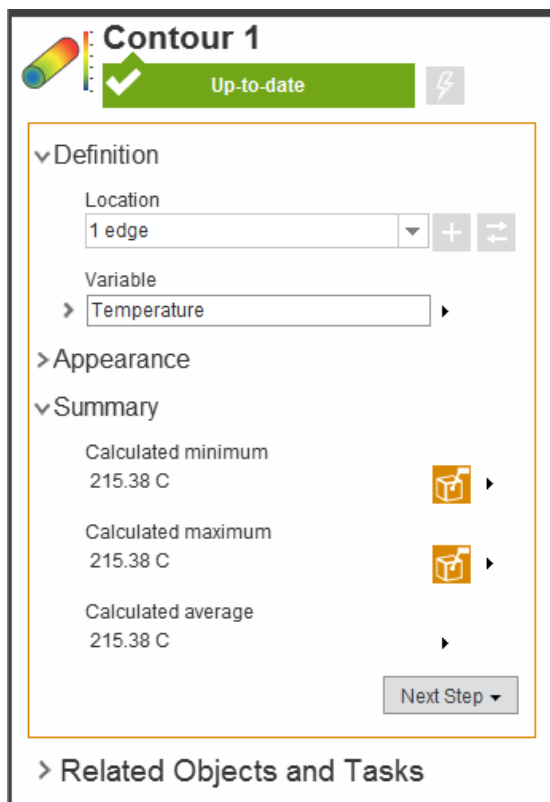
3. [Physics Setup](#)

4. [Numerical Solution/Results](#)

5. [Verification & Validation](#)

Numerical Solution/Results

Click on **Results** in the workflow tab. Click **Add > Temperature**. Using the **Edge Select** tool click on the center edge of the wire. Finally, click **Evaluate**. The temperature at the center wire is now calculated and can be analyzed.



[Go to Step 5: Verification & Validation](#)

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