

**ANSYS Workbench Class3****Error Report**

**ERROR NO:**  
WB2014-14

**Keywords:**

PIPE            TEMPERATURE

**Description of Error:**

Pipe Temperature loading is applied incorrectly in Mechanical for 3D structural analyses. Internal loading is applied to the outer surfaces of pipe elements and External loading is applied to the inner surfaces of pipe elements.

**Typical GUI Path(s):**

Insert a Pipe Temperature load and set Loading to Internal or External

**Other Comments:****First Incorrect Version:**

Release 14.0

**Corrected In:**

Release 16.0

**Suggested User Action For Running on Uncorrected Version:**

Set Loading to Internal when applying temperatures to outer surfaces of pipes.

Set Loading to External when applying temperatures to inner surfaces of pipes.

**Author Signature:**

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**Reviewed By QA:**

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**Approval:**

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