

ANSYS Workbench Class3**Error Report****ERROR NO:**

WB2012-09

Keywords:

COORDINATE SYSTEM

GEOMETRY UPDATE

Description of Error:

A Coordinate System that was first defined by a "Geometry Selection" with a valid geometry, then modified to be defined by "Global Coordinates", will unexpectedly change location after a geometry update. The location will change based on the original scoped geometry. This relocation will only happen if the user did not manually enter an x, y or z location for the origin after changing the coordinate system to be defined by global coordinates.

Typical GUI Path(s):

Adding a coordinate system with geometry scoping. Changing to define by "Global Coordinates" then updating the model from the CAD system.

Other Comments:**First Incorrect Version:**

Release 11.0

Corrected In:

Release 14.5

Suggested User Action For Running on Uncorrected Version:

If the user changes a coordinate system from define by "Geometry Selection" to define by "Global Coordinates", the user should re-enter the x, y or z location value. Re-entering one of these values will trigger the disconnect from the original geometry selection.

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