

ANSYS Workbench Class3**Error Report**

ERROR NO:
2011-11R1

Keywords:

COMPARE PARTS ON UPDATE

MESHING

Description of Error:

This Class3 Error Report was originally inadvertently issued as an ANSYS Class3 Error Report rather than an ANSYS Workbench Class3 Error Report. ANSYS Workbench Class3 Error Report WB2011-18 has been issued to describe this error.

With the Compare Parts On Update option turned on, an update with no topological changes but geometric changes may result in the part not being identified as modified, and an invalid mesh could be used for solving.

Typical GUI Path(s):

Set Compare Parts On Update to On (in Mechanical Options panel->;Common Settings->;Geometry Import)

Other Comments:**First Incorrect Version:**

Release 13.0

Corrected In:

Release 14.0

Suggested User Action For Running on Uncorrected Version:

Manually clean the mesh (via Clear Generated Data) and then remesh or solve.

Author Signature:

Robert SeCaur 6/1/2011

Reviewed By QA:

Bill Bryan 6/6/2011

Approval:

Dave Conover 6/1/2011