

ANSYS Workbench Class3 Error Report

ERROR NO:
WB2015-01

Keywords:

USER DEFINED RESULT IDENTIFIER DETAIL EXPRESSION DETAIL
BY DETAIL

Description of Error:

The Details View of a user-defined result contains an Expression Detail that allows the user to enter either:

1. a simple result name (such as SX if he/she wishes to study normal stress in the x-direction), or
2. an algebraic expression that defines the result (such as one containing Identifier(s) from different results in the Solution).

If the algebraic expression of a user-defined result "B" is a function of another result "A" and, if the By Detail of the user-defined result "B" is one of the following (listed below), then the values (e.g., contours legend, MIN, MAX) of the result "A" may be listed and displayed incorrectly.

- Maximum Over Time or Maximum Over Frequency
- Time Of Maximum or Frequency Of Maximum
- Maximum Over Phase
- Phase Of Maximum
- Maximum Over Cyclic Phase
- Cyclic Phase Of Maximum

Typical GUI Path(s):

Solution -> Insert -> User Defined Result

Other Comments:

First Incorrect Version:

Release 12.0

Corrected In:

Release 16.1

Suggested User Action For Running on Uncorrected Version:

None

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