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Siemens PLM NX-Spezialist

Siemens PLM / Solution Center

Problem Report

All objects cannot be selected if UGII_MAX_FIT_BOX_SIZE is set

Symptom

PR # 2109806
Priority: 2
FastTrack: No
OF Confirmation:
Problem Description: If the variable UGII_MAX_FIT_BOX_SIZE is set, Select All does not
select all objects in this partfile.

Note - Files are zipped.

Dir Path: See Coordinator's Notepad for file location.

Part: color_sel.prt
Other files:

To reproduce:

Set the variable UGII_MAX_FIT_BOX_SIZE = 1,000,000 and attempt to Select All for a Hide
operation. Notice not all the objects are selected. Rotate the view and Select All
again and more objects are selected.

Syslog excerpt:

None.

Problem is part specific: Unknown
Platform Information-
   Problem is platform specific: Tested Intel only

Problem reported/verified on the following platforms and versions:
        Unigraphics NX v6.0.2.3
        Intel WNT v5.1 SP2

Solution

The problem where Select All does not select all objects in this partfile is working
correctly.
It is necessary to enable the Allow Multi-Select of Hidden Faces option on the Selection
toolbar to select all the faces.