

Ideate Tech Experts	Seize the Opportunity	
Our Knowledge is Your Resource	Autodesk Software	2011

Navisworks 2011 – 32bit vs. 64bit Issues

Most features are supported on both versions; however there are critical issues with some of the features which could be an issue for customers on 64bit.

OBJECT ENABLERS

Object enablers that allow Autodesk® Navisworks to see 3D geometry from other software may not be available in 64bit versions from some third-party software manufacturers. Our clients will need to check in with their third-party vendors to see if 64bit is supported.

Our customers use a variety of products from third-party vendors such as CAD MECH, CAD DUCT, TEKLA, CADPipe, etc. Most of our users, especially the MEP and Civil folks have moved to 64bit. If they try to bring in their datasets to Navisworks 2011, Navisworks might not be able to see them if there are no object enablers available in 64bit. This means customers would not be able to use the Clash Detective tool to run clashes with these datasets. This is a very important issue.

Object enablers can be downloaded here: <http://usa.autodesk.com/adsk/servlet/index?siteID=123112&id=2753223&linkID=9240618>

64BIT DRIVERS

64bit drivers for the ODBC database linking will only be accessible if our clients have upgraded to MS Office 2010 64bit, otherwise they will not be able to use this feature.

AUTOCAD® CIVIL 3D

There is a 64bit object enabler for AutoCAD Civil 3D that Autodesk has written for Civil 3D 2011.

OTHER THINGS TO NOTE:

REVIT MEP

Space objects do not come into Navisworks 2011. Room objects do, but space objects are not yet supported. This is a main feature in Revit MEP for energy and load calculations.

NAVISWORKS REVIEW

This product no longer exists (I think most of us are aware of this). Those clients on subscription will automatically be upgraded to Navisworks Simulate. Non-subscription customers can still use their copies of Review, but if they are working with others using 2011 software, the other users will have to save down to 2010 in order to view the files.

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