

In an effort to improve customer service, Oracle is pleased to provide the following list of some known limitations with AutoVue. This is not a complete list of all existing limitations but is intended to help guide the determination of AutoVue's suitability to serve a particular purpose.

Please refer to this document in addition to the release notes every time a new version or service pack for AutoVue is released as it will be subject to change.

Formats

AutoCAD 3D

- AutoVue does not support some proxy entities from third party applications such as Mechanical Desktop and Architectural Desktop. These entities are listed as missing shapes in the resource dialog.
- If display is slow, the ACAD_FAST3D INI option can be used. Display will be much faster but individual bodies for 3D parts are not supported and layers are not supported.

AutoDesk Inventor 3D

- AutoVue does not support PMI for Autodesk Inventor files

Mentor Expedition

- While AutoVue supports Mentor Expedition version 2005, the following features of Mentor Expedition version 2005 files are not supported:
 - Embedded Passives
 - Multiple Via Objects (MVO)

MicroStation 3D

- If display is slow, the DGN_FAST3D INI option can be used. Display will be much faster but individual bodies for 3D parts are not supported and layers are not supported.
- AutoVue does not display some SmartSolids/SmartSurfaces/Features that are not represented by Parasolid data. The workaround is to resave the MicroStation file.

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Pro/ENGINEER

- The external reference location mechanism is supported for Pro/ENGINEER files but is not exactly as that in Pro/ENGINEER.
- AutoVue does not fully display 3D Pro/ENGINEER assemblies with missing family table instances. Oracle provides a solution for this with the Web Edition. A CAD Integration package developed by Oracle integrates with Pro/ENGINEER to fully display such assemblies. This solution is only available with the Web Edition of AutoVue and this solution requires an installation and a dedicated license of Pro/ENGINEER.
- AutoVue does not fully display 2D Pro/ENGINEER drawings that do not contain display lists. The CAD Integration package is the solution for 2D drawings that do not contain display lists. This solution is available with the Web Edition and it requires an installation and a dedicated license of Pro/ENGINEER.

SolidEdge 3D

- AutoVue does not support PMI for SolidEdge models.

SolidDesigner 3D

- AutoVue does not support PMI for SolidDesigner models.

SolidWorks 2D

- SolidWorks 2D files containing data that was not updated when saved in SolidWorks will present some display issues. In this case, the non-updated data will appear **empty** in both, AutoVue and SolidWorks Viewer. If the 2D file was never saved after becoming out-of date, then AutoVue and SolidWorks Viewer will show the last saved display data stored in the file.

Users can verify whether their files contain non-updated data by opening them in the SolidWorks application in View Only mode. If the display is incorrect, the workaround is to resave the SolidWorks files either with the **Automatic view update** option enabled or by selecting **Allow auto-update when opening drawings** from **Tools>Options>System Options>Drawings** in SolidWorks. This automatically updates all the views.

STEP 3D

- AutoVue does not support PMI for STEP 3D files.

Office Formats

- AutoVue does not support the following languages for Office formats:
 - Arabic
 - Hebrew
 - Thai
 - Urdu

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- Farsi
- Armenian
- Georgian
- Hindi
- Punjabi
- Gujarati
- Oriya
- Tamil
- Telugu
- Kannada
- Malayalam
- Assamese
- Marathi
- Sanskrit
- Konkani
- Manipuri
- Sindhi
- Syriac
- Kashmiri
- Nepali
- Divehi
- Some Unicode characters that are not language-specific are not supported.

Microsoft Outlook

- AutoVue will not be able to open Ms Outlook MSG files at the same time when they are loaded in Ms Outlook. They will be displayed as **Unsupported File Format**.

Protel

Display of board arrays is not supported in Altium Designer 6.0 files.

Functionality

3D Compare

- When comparing 3D files with the Web Edition in a non-integrated environment we recommend that you use UNC file names or the server protocol so as to ensure that all required sub-assemblies and parts are retrieved from correct paths. For information regarding UNC file names and the server protocol, see **Installation and Administration Manual**.

INI Options

- The ProEShowHiddenLineDashed INI option is a workaround to control the display and printing of hidden lines contained in Pro/ENGINEERING drawings.

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For this fix to be complete, you need to select the system color hidden index instead of the RGB value. Lines with user-defined color with same RGB values as system hidden color will not be printed dashed in Pro/ENGINEER whereas in AutoVue, they will

Languages

- AutoVue does not support right-to-left languages (Arabic, Hebrew, and so on).