Oracle AutoVue Desktop Version

ActiveX - Feature Matrix

Version 20.0.1, Windows Platforms

For organizations to bring successful products to market, geographically dispersed teams and external partners and customers must be able to effectively collaborate on technical documents without compromising security or precision. Oracle's AutoVue Enterprise Visualization solutions help organizations streamline technical document collaboration across the enterprise to improve productivity, reduce errors, and accelerate innovation and time to market.

This document lists the features supported by the ActiveX components of the AutoVue Desktop Version family of products on the Windows platform.

ActiveX - Feature Matrix

The following tables list the available ActiveX features of the Oracle AutoVue Desktop Version product family on the Windows platform. The tables are organized by the following features: general features, 2-D specific features, EDA specific features, 3-D specific features, and markup features.

Note that several of the following features are supported only if the file that is being viewed in AutoVue contains relevant information.

For the most up-to-date version of this document, go to the AutoVue Documentation Web site on the Oracle Technology Network at http://www.oracle.com/technetwork/documentation/autovue-091442.html.

General Features

Feature	AutoVue	ActiveX UI	ActiveX API
Edit Select, Copy & Clipboard	✓		
File Properties	✓	✓	
Page Navigation	✓	✓	
Thumbnails	✓		
Toolbar Customization	✓		
Folder Navigation			
Browse	✓		
Browse Next File	✓		
Browse Previous File	✓		
Print			
Batch Print	✓		
Print	✓	✓	✓
Print Preview	✓	✓	✓
Conversion			
Basic Conversion	✓		✓
Conversion to 3-D	✓		
Conversion to PDF*	✓		
Convert a batch of files	✓		
Configuration**	✓	✓	

* Not supported for 3-D designs.
** AutoVue provides different configuration options for different file types

2-D Common Features (Raster/Graphics, 2-D Vector, Desktop/Office, EDA)

Feature	AutoVue	ActiveX UI	ActiveX API
Overlays	✓		✓
Text Extraction***	✓		
Text Search***	✓	✓	
Basic Manipulation			
Flip	✓	✓	✓
Rotate	✓	✓	✓
Zoom	✓	✓	✓
Special View Modes			
Magnify Glass	✓	✓	
Magnify Window	✓	✓	
Pan	✓	✓	✓
Pan and Zoom Window	✓	✓	
Compare			
Compare Files	✓		✓

*** Not supported for Raster formats.

Raster/Graphics Features

Feature	AutoVue	ActiveX UI	ActiveX API
Image Enhancements			
Anti-alias£	✓		✓
Contrast£	✓		✓
Invert£	✓		✓

£ Applies to raster formats and to raster overlays in other formats.

2-D Vector Features

Feature	AutoVue	ActiveX UI	ActiveX API
Measurements			
Entity Snapping	✓	✓	
Angle	✓	✓	
Arc	✓	✓	
Area	✓	✓	
Calibration	✓	✓	
Distance	✓	✓	
2-D CAD Features			
Blocks	✓	✓	
CAD/Doc Text Extraction	✓		
Drawing Information	✓		
Layers	✓	✓	
Views	✓	✓	✓
XREFs	✓	✓	
Conversion			
Change Pen Settings	✓		
Printing			
Create/Assign Pen Settings	✓	✓	

EDA Features

Feature	AutoVue	ActiveX UI	ActiveX API
Bill of Material (BOM)	✓	✓	
Blocks	✓	✓	
Cross Probe	✓		✓
Design Hierarchy Navigation	✓	✓	
Design Verification	✓	✓	
EDA Layers	✓	✓	
Entity Filters	✓	✓	
Entity Properties	✓	✓	✓
Entity Search	✓	✓	
Entity Selection	✓	✓	
Go to Net Instance	✓	✓	
Layer Sets	✓	✓	
EDA Measurement			
Entity Snapping	✓	✓	
Angle	✓	✓	

EDA Features

Feature	AutoVue	ActiveX UI	ActiveX API
Arc	✓	✓	
Area	✓	✓	
Calibration	✓	✓	
Distance	✓	✓	
Minimum Distance	✓	✓	
Compare			
Layer State Propagation	✓		

3-D Features

Feature	AutoVue	ActiveX UI	ActiveX API
Basic 3-D Manipulation			
3-D Render Modes	✓	✓	
Change Part Color	✓	✓	
Change Transparency	✓	✓	
Free Rotate	✓	✓	
Expand/Collapse Tree	✓	✓	
Identical Part Detection	✓		
Light Settings	✓	✓	
Manipulators	✓	✓	✓
Re-center	✓	✓	✓
Selection	✓	✓	
Spin	✓	✓	
Advanced 3-D Manipulation			
3-D Digital Mockup	✓	✓	
3-D Search	✓	✓	
3-D Entity Properties	✓	✓	
BOM	✓	✓	
Electro-Mechanical Digital Mockup	✓	✓	
Explode	✓	✓	
Interference checks	✓	✓	
Part Alignment	✓	✓	
PMI Filtering	✓	✓	
Section	✓	✓	
Transformation	✓	✓	
User-defined coordinate systems	✓	✓	
User-defined Views	✓	✓	
Views	✓	✓€	
3-D Measurements			
Entity Snapping	✓	✓	
Angle	✓	✓	
Arc	✓	✓	
Calibrate	✓	✓	
Distance	✓	✓	
Edge	✓	✓	
Minimum Distance	✓	✓	
Surface	✓	✓	
Vertex Coordinates	✓	✓	

3-D Features

Feature	AutoVue	ActiveX UI	ActiveX API
Compare			
Compare 3-D Designs	✓	✓	✓
Compare Sets	✓		

€ Does not display 3-D native views

Markup Features

Feature	AutoVue	ActiveX UI	ActiveX API
Create & Save	✓	✓	✓
Consolidate	✓	✓	✓
Import/Export	✓	✓	
Layers	✓	✓	✓
Markup Filtering	✓		
Markup Information	✓	✓	✓
Modify	✓	✓	✓
Saved States	✓		
Markup Entities			
Attachment	✓		
Hyperlink	✓		
Intellistamp	✓		
Leader	✓	✓	✓
Note	✓	✓	✓
Signoff	✓		
Stamp	✓	✓	✓
Stamp Library	✓	✓	
Text	✓	✓	✓
2-D Markup Entities			
Arc	✓	✓	✓
Box	✓	✓	✓
Circle	✓	✓	✓
Cloud	✓	✓	✓
Freestyle	✓	✓	✓
Highlight	✓	✓	✓
Line	✓	✓	✓
Polygon	✓	✓	✓
Polyline	✓	✓	✓
Markup Measurement Entities			
2-D Measurement	✓	✓	✓
3-D Measurement	✓	✓	✓
EDA Measurement	✓	✓	✓

AutoVue Mobile

Feature	AutoVue	ActiveX UI	ActiveX API
View Mobile Pack	✓		
Markup Mobile Pack	✓		

ORACLE

Oracle Corporation Headquarters
500 Oracle Parkway
Redwood Shores, CA
94065 U.S.A

North America Inquiries
+1.514.905.8400
Toll Free: 1.800.363.5805

EMEA Inquiries
Germany / Eastern Europe:
+1.514.7353219
UK/Nordic:
+44.870.8768761
France / Southern Europe / MEA:
+35318031307

APAC Inquiries
China / Taiwan / Hong Kong / Korea /
India:
+1.514.594.3366
+86 10 6535 6228
+86 135 0129 0319

South Asia / Australia Inquiries
+61294911304

autovuesales_ww@oracle.com
http://www.oracle.com/us/products/applications/autovue/index.html