

InnoCielo View 2009 File Format List



Supported formats for viewing, redlining, and printing

Reference

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1 Introduction

This document describes the file formats that are supported by InnoCielo View 2009 and other viewers with which it can be integrated.

2 InnoCielo View

InnoCielo View displays numerous file formats through its ability to integrate with multiple viewers. InnoCielo View has two such viewers built-in:

- InnoCielo viewer (ICViewPlugIn)
- AutoVue 2D Professional

These viewers also provide the viewing capabilities of InnoCielo Meridian Enterprise, InnoCielo TeamWork and InnoCielo Explorer. Each of these viewers, and the third-party viewers for which InnoCielo View provides specific integration support, are described in the following sections.

2.1 InnoCielo viewer

The following file formats are supported by the InnoCielo viewer (ICViewPlugin) that is provided with the InnoCielo 2009 products. These formats can be viewed and some formats also compared and redlined.

Note InnoCielo viewer redlines and AutoVue redlines are incompatible and cannot be used interchangeably for the same file formats.

For the file formats that are also supported by AutoVue 2D Professional, we recommend using AutoVue 2D Professional instead of the InnoCielo viewer unless InnoCielo viewer redlines exist. If InnoCielo viewer redlines exist, use the InnoCielo viewer to retain redline compatibility.

Viewer Name	File Extension(s)	Formats or Versions Supported	Note
AutoCAD	DWG	R11 – 2010	
AutoCAD Interchange Format	DXF	R11 – 2002	
AutoCAD Slide	SLD, SLB		
Bitmap	BMP, DIB, RLE		
CAD Overlay ESP	RLE	2002	1
CADKEY	PRT		
CALS Type II	CAL	CALS 1 Group IV Type1 untiled format CALS 1 Group IV Type1 tiled format CALS 2 Group IV Type 2 tiled format CALS 2 Group IV Type 2 untiled format	
CCITT Group-4	CIT	Intergraph CCITT Group 4	
CompuServe	GIF		
dBASE	DBF	III, IV	
Drawing Web Format	DWF	5 – 6	2
EDMICS CCITT 4 (C4)	C4		
Generic CADD	GCD, CMP		
GTX CCITT (T4 & T6)	G4	Group 3 CCITT encoding Group 4 CCITT encoding	
GTXRaster CAD	PRJ	6	1
Hitachi Raster File	HRF		1
HPGL plot file	PLT	HPGL, HPGL/2	
Image Systems	IGS, RLC		
JPEG	JPG		
Lotus	WKS, WK1, WK3, WK4		

Viewer Name	File Extension(s)	Formats or Versions Supported	Note
Microsoft Excel	XLS, XLW	95 – 2003	
Microsoft Word	DOC	95 – 2003	
MicroStation	DGN, CEL	5 – 7	
Paintbrush	PCX		
Portable Network Graphics	PNG		
Rich Text Format	RTF		
Targa TGA	TGA		
Text Files	TXT		
TIFF	TIF	TIFF CCITT Group 3 & 4 Fax Systems TIFF Group III 2D TIFF Group III Huffman Encoded TIFF Group IV TIFF LZW Compressed TIFF Macpaint Encoding TIFF Packbits TIFF uncompressed	
TSL CADRaster	TCD		1
Windows 3.x Metafile	WMF		
Windows Icon	ICO		
WP Graphics	WPG		

Notes

1. Viewing this file format requires the import of a registry file located in C:\Program Files*<ActiveProduct>*\Program\Viewers.
2. For viewing DWF 7 and later files, download and install the free Autodesk DWF Viewer, or install Autodesk DWF Composer.

2.2 Oracle AutoVue 2D Professional

AutoVue 2D Professional developed by Oracle, Inc. is embedded in the InnoCielo viewer. The InnoCielo 2009 products include AutoVue 2D Professional version 19.3.4. A complete list of the file formats supported by this version can be found in the AutoVue documentation online at:

http://download.oracle.com/docs/cd/E15258_01/otn/pdf/E15254_01.pdf.

User documentation and additional technical documentation for AutoVue products can be found at:

<http://www.oracle.com/technology/documentation/autovue.html>.

AutoVue 3D Professional Advanced is available from BlueCielo ECM Solutions as an additional option. A list of the additional file formats supported by AutoVue 3D Professional Advanced can be found at:

http://download.oracle.com/docs/cd/E15258_01/otn/pdf/E15254_01.pdf.

Note InnoCielo viewer redlines and AutoVue redlines are incompatible and cannot be used interchangeably for the same file formats.

2.3 Third-party viewers

The InnoCielo viewer (ICViewPlugIn) built into InnoCielo View, InnoCielo Meridian Enterprise, and InnoCielo TeamWork can integrate simultaneously with multiple third-party viewers that support different file formats. To integrate with the InnoCielo viewer, a third-party viewer must be an ActiveX control. Each file format can be associated with a different viewer. The viewing tools available for a particular file depend on the viewer associated with the file's format.

The following third-party viewers are detected automatically by the InnoCielo viewer with the limitations noted and can be used in addition to the InnoCielo and AutoVue 2D Professional viewers. For information on configuring the InnoCielo products to display particular file formats with these viewers, refer to the product's *User's Guide*.

Viewer Name	Notes
Adobe Reader	✓
Autodesk DWF Viewer	✓
Autodesk DWG TrueView	1
Autodesk Inventor View 9 or later	✓
AutoVue 3D Professional Advanced	2
SolidWorks eDrawings 2004 or later	1

Notes

1. For information on configuring InnoCielo products with this viewer, refer to the product's *User's Guide*.
2. Available from BlueCielo ECM Solutions as an additional option.



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BlueCielo ECM Solutions

BlueCielo ECM Solutions (formerly Cyco Software) provides Engineering Content Management (ECM) solutions for multiple vertical industries, including utilities, oil & gas, petrochemical, pharmaceutical, government, transportation, and process and discrete manufacturing. BlueCielo has over two decades of industry experience with more than 275,000 users in 50+ countries worldwide. The company has offices in the USA, UK, Russia, Germany, and The Netherlands and an extensive global network of established partners. BlueCielo ensures a high level of service and support on a truly worldwide scale for its leading software solutions InnoCielo Meridian Enterprise and InnoCielo Teamwork (formerly AutoManager Meridian and AutoManager TeamWork).

Questions?

For further information on this subject or about BlueCielo, please feel free to contact us by phone, email info@bluecieloecm.com or visit our websites.

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