



MultiConverter

Fact Sheet

The oneAssist MultiConverter is a stand-alone application for Microsoft Windows that converts vector based graphic files to Microsoft Visio files. The most common sources for these graphic files are legacy software, CAD programs and flow charts. The MultiConverter opens the input files using the native software (e.g. iGrafx FlowCharter) analyzes their structure and creates a new diagram using the Microsoft Visio application.

The resulting file then contains an exact reproduction of the original file consisting of Visio shapes that can be further modified and contain all the properties of the source objects.

In addition to that the MultiConverter features an import mode in which large amounts of files are opened with an application and then exported in another file format supported by the application. For example PDF exports based on the diagrams can be generated in no time.

System Requirements

- .NET Framework 4
- Administrator Privileges

Depending on the type of conversion:

- Microsoft Visio 2003 – 2013
- Microsoft Word 2003 – 2013
- iGrafx FlowCharter 2000 – 2013
- CorelDRAW 12, X3, X4, X5.2, X6.1, X6.3
- Corel DESIGNER 12.5, X4.1, X5.2, X6.3



Supported Input Formats in Conversion Mode and Import Mode (except for iGrafx FlowCharter)

	iGrafx FlowCharter							Corel DESIGNER				CorelDRAW						
	2000	2003	2005	2007	2009	2011	2013	12.5	X4.1	X5.2	X6.3	12	X3	X4	X5.2	X6.1	X6.3	X7
.drw	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.igx	✓	✓	✓	✓	✓	✓	✓											
.flo	✓	✓	✓	✓	✓	✓	✓											
.abc	✓	✓	✓	✓	✓	✓	✓											
.af3	✓	✓	✓	✓	✓	✓	✓											
.af2	✓	✓	✓	✓	✓	✓	✓											
.igt	✓	✓	✓	✓	✓	✓	✓											
.aft	✓	✓	✓	✓	✓	✓	✓											
.pft	✓	✓	✓	✓	✓	✓	✓											
.pdf	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.ai								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.cdr								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.cdt								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.cdx								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.cmx								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.cpx								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.des								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.ds4									✓	✓	✓			✓	✓	✓	✓	✓
.dsf									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.dwt								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.dxf								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.eps								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.fh7								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.fh8								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.gem									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.hgl									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.htm									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.html									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.plt									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.ppt								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.prn								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.ps								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

The support of different file formats can vary with the used 3rd-party software. Some versions may only support rudimentary features of the file format. The MultiConverter can only recreate elements in Microsoft Visio that the used 3rd-party software recognizes. The converted files can be saved in one of the Visio export formats listed below.

Supported Visio Export Formats in Conversion Mode and Combining in Import Mode

	2003	2007	2010	2013
.vdw		✓	✓	✓
.vdx	✓	✓	✓	
.vsd	✓	✓	✓	✓
.vst	✓	✓	✓	✓
.vtx	✓	✓	✓	✓
.vsdm				✓
.vsdx				✓

Supported Word Formats

	2003	2007	2010	2013
.doc	✓	✓	✓	✓
.docx		✓	✓	✓
.doxm	✓	✓	✓	✓

These formats can be opened to convert all occurrences of embedded graphics in one of the prior listed Corel DESIGNER or iGrafx FlowCharter input formats to Microsoft Visio. Microsoft Word, Microsoft Visio and the corresponding 3rd-party software are required.

Supported Visio Input Formats in Import Mode

	2003	2007	2010	2013
.vdw		✓	✓	✓
.vdx	✓	✓	✓	
.vsd	✓	✓	✓	✓
.vst	✓	✓	✓	✓
.vtx	✓	✓	✓	✓
.vsdm				✓
.vsdx				✓
.svg	✓	✓	✓	✓
.svgz	✓	✓	✓	✓
.dwg	✓	✓	✓	✓
.dxf	✓	✓	✓	✓

Files in the listed Microsoft Visio, Corel DESIGNER and CorelDRAW formats can be imported and converted to the following export formats of the same software version without any additional software. Importing with Microsoft Visio allows you to combine several files in one target file.



Supported Export Formats in Import Mode

	Corel DESIGNER				CorelDRAW							Visio			
	12.5	X4.1	X5.2	X6.3	12	X3	X4	X5.2	X6.1	X6.3	X7	2003	2007	2010	2013
.ai	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
.cdr	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
.des	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
.svg	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.svgz	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.pdf			✓	✓				✓	✓	✓	✓		✓	✓	✓
.dxf	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.dwg	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.jpg												✓	✓	✓	✓
.png												✓	✓	✓	✓
.gif												✓	✓	✓	✓
.bmp												✓	✓	✓	✓
.tif													✓	✓	✓
.ps												✓			
.xps													✓	✓	✓
.vdw													✓	✓	✓
.vdx												✓	✓	✓	
.vsd												✓	✓	✓	✓
.vst												✓	✓	✓	✓
.vtx												✓	✓	✓	✓
.vsdm															✓
.vsdx															✓



Features

Convert

You can convert a single file, several files, folders and folder hierarchies from multiple source formats to the Microsoft Visio export formats. The source files and the converted files can be moved to a dedicated target directory or directly uploaded to a Microsoft SharePoint Server.

Import

You can import multiple files with an application and then export them in another file format supported by the same application.

Combine

You can combine the pages of several source files into a single multi-page Visio diagram.

Word Flow

Graphics embedded in Microsoft Word documents can be removed, converted and the resulting Visio diagrams can then be automatically re-embedded at their original position in the Word documents.

Fine-Tuning

Many settings allow you to fine-tune the conversion results. Your options range from automatically resizing of text boxes to adding custom made shapes, from font replacement to moving layers to background pages.

Preview Mode

The preview mode allows you to see a graphic of the result of a conversion. This way you can fine-tune the settings and test different options before making the final run on all your files

FlowCharter Shape Analysis

Finding the names of the FlowCharter shapes not present in Visio can be laborious. Running the FlowCharter Shape Analysis before your actual conversion will retrieve a list of all missing shapes and you just have to add the names of their Visio counterparts.

Command Line Control

To integrate the MultiConverter in your workflows you can use the directory monitoring feature, which automatically converts new files and stores them in the selected destination folder. In addition, you can start the MultiConverter using command line parameters and target specific files to be converted fully automated.

Multi-Language Support

The application adjusts its user-interface in accordance to the language of the operating system. The currently supported languages are English, Spanish and German.



Summary

Recreating a complex diagram or flow chart by hand takes a lot of effort and time. The oneAssist MultiConverter helps you reducing the costs of migrating to Microsoft Visio immensely by creating the diagrams for you.

Contact Information



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