CAD PROJEKT K&A

Operation manual

Open DWG files
with IntelliConvert

CAD Kitchens 8.0, CAD Decor 4.0, CAD Decor PRO 4.0

INTRODUCTION

In this manual you will find information about converting and opening DWG, DGN or DXF files using IntelliConvert.

We wish you a pleasant and fruitful work with our software!

CAD Projekt K&A team

1. Introductory remarks

Since the introduction of version 6.6.129.42 in 2012, the .4CAD (dot4CAD) environment has offered the ability to open files saved in the AutoCAD 2010 DWG format, which was previously not supported by our software (the DWG 2007 version was supported). At that time, a new IntelliConvert.exe file appeared in the CAD environment's installer, which allows projects in DWG 2010 format to be converted to older versions so they can be opened in our applications.

2. IntelliConvert application

After installing .4CAD version 6.6.129.42 or later, the **IntelliConvert.exe** file will be located at the installation location of the .4CAD environment on your computer, and will also be accessible from the **Start** menu.→ **All programs**→ **IntelliConvert** (Illustration 1).
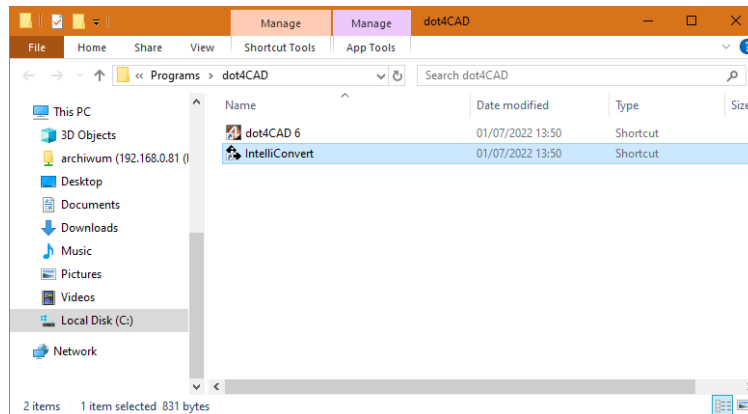

Illustration 1 IntelliConvert application on disk

When you try to open a drawing saved in a format newer than **DWG AutoCAD 2007** in the program, you will be prompted that the file format is not supported, and asked if you want to convert it After confirming, IntelliConvert will save the file in an older version and open it.

You can also run the **IntelliConvert.exe** file manually and change the version of any number of DWG files to an older one.

After locating the IntelliConvert.exe file (in the place-installation of the .4CAD environment or in the list of programs in the **Start** menu) and running it, you can decide whether you want to convert a single file (the **"Single file"** option) or several at once (the **"Multiple files"** option.) (Illustration 2).

After clicking **"Next >"**, in the next window, indicate the path to the file (single file conversion), or the directory with files to be converted (simultaneous conversion of several files) (Illustration 3).

Here you can also indicate whether you want to convert DWG, DGN or DXF files.
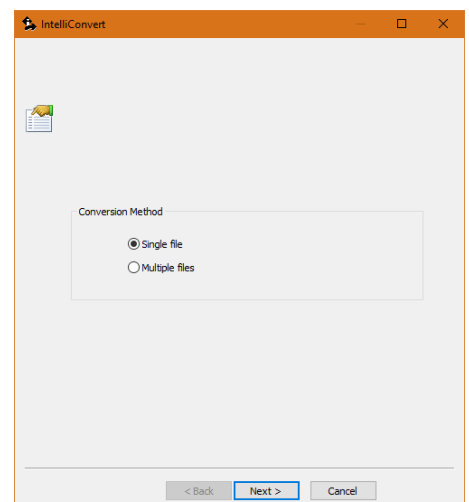

Illustration 2 Selection of the number of files to be converted

After clicking **"Next >"** a list of files found in the indicated directory will be displayed (Illustration 4).

When you click **"Next >"** again in the next window (Illustration 6), you can indicate the location where you want to upload the files after conversion, as well as select the target format (the available formats are shown in Illustration 6 on the next page), and decide whether you want to replace the existing files with the converted ones, or whether you want to create backups of the file.

Instead of conversion, you can also perform file check and fix errors by selecting **"Audit files and fix errors"**. To approve the operation, click the **"Next>"** button.
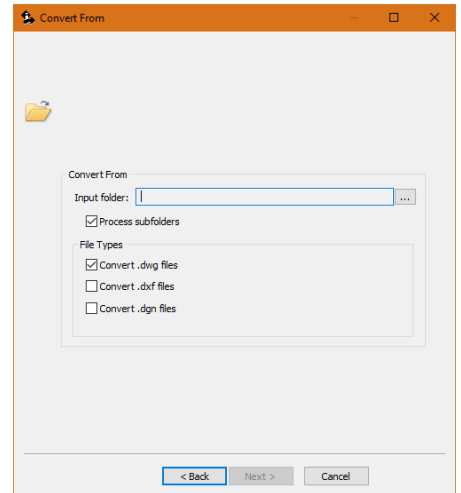

Illustration 3 Conversion of multiple files at once - selection of directory with files to be converted
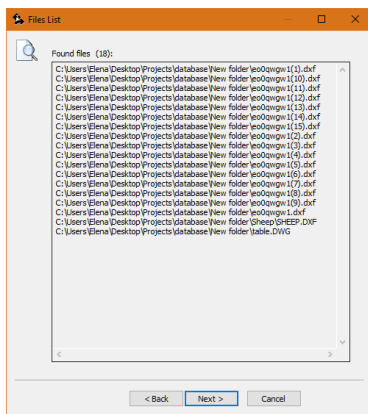

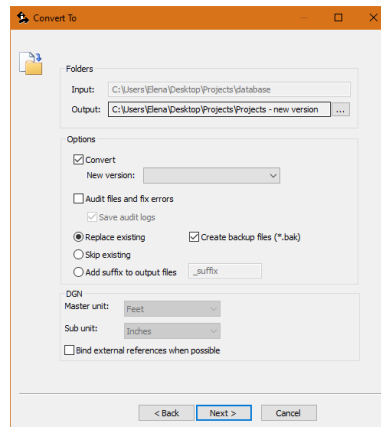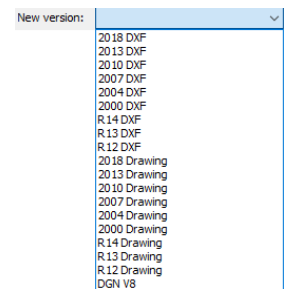*Illustration 5 List of found files waiting for conversion*

Illustration 4 Selection of conversion options and available elements formats

The progress of the conversion can be tracked in the progress bar (Illustration 6). Once the conversion is complete, the user will be informed of the result (in the **"Result"** column) and any risks (in the column with the heading **"Warnings"**) (Illustration 7).

Under the list of converted files, you will see an option **"Save log to file"**, allowing you to save the change report, or TXT file, with a list of files and the operations performed on them. After selecting this option and clicking the **"Close"** button, you can indicate where to save the report (Illustration 7).
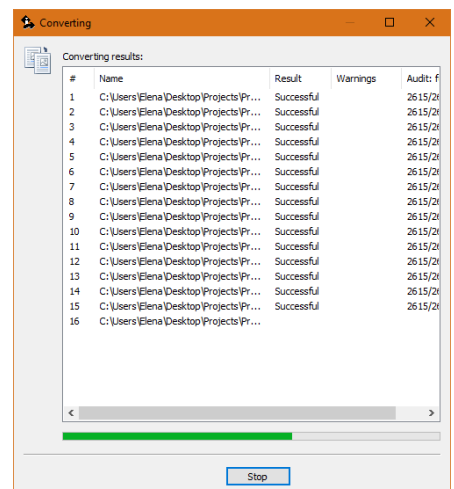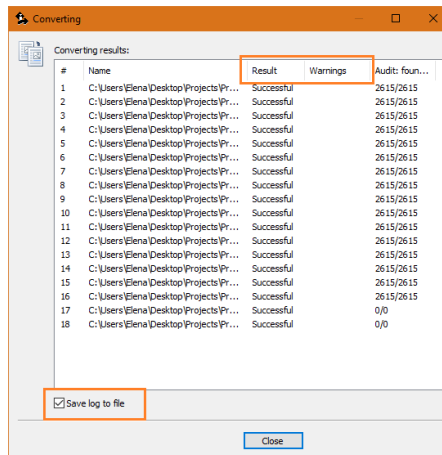

Illustration 6 Conversion progress

Illustration 7 Conversion completed, you can save the change report

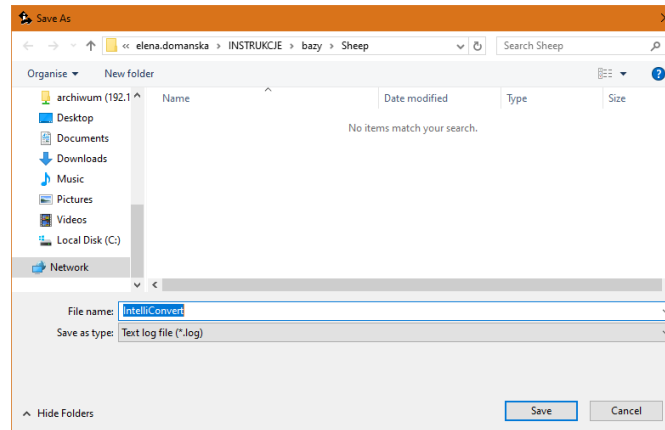Then, after selecting the **"Save"** (Illustration 8) button, the **IntelliConvert** application will quit.

Illustration 8 Choosing where to save the change report after conversion

Note: In CAD Decor PRO you can open the help file for the dot4CAD (IntelliCAD) environment by pressing the [F1] key on your keyboard.

Note: If you do not have the environment discussed in this chapter or a newer version, please contact your sales representative.

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We would like to inform you that we provide training in the use of our programs. For more information, please visit our website: https://www.en.cadprojekt.com.pl/trainings/

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