# PDF to DWG Converter Stand-Alone User Guide

PDF to DWG Stand-Alone version is a stand-alone application which allows you to convert PDF files to DWG or DXF files in few easy steps and without need of AutoCAD. It supports AutoCAD versions from **R14 to 2015**.

a AutoD₩G PDF to D₩G Con	verter	
AutoDWG PDF to DW Convert pdf file to dwg/dxf file(s)	G Converter	
← → Page: 0 Total: 0	Central General Gener	
Preview	File Version:     AutoCAD 2010/2012       File type:     Image: Compute File Name:	
	Page Range	
🕐 Help 💌	Buy now Register	Exit

### 1. Steps to convert PDF into DWG and DXF:

Step1: Add source PDF file and choose target.

🎇 General 🔲 Scanned Image 🥻 🌠 Advanced	
Please select a PDF file to convert:	Choose your PDF file here
Output       File Version:     AutoCAD 2000/2002       File type:        • DWG        • DXF       • DWG       • DXF       • DWG       • DXF       • DWG       • DXF       • DWG       • DXF       • DWG       • DXF       • DWG       • DXF       • DVG       • DXF       • DXF       • DVG       • DXF       • DXF	
Output File Name:	Choose the destination of the generated DWG/DXF
All pages     C Current Page     Pages     Enter page numbers and/or page ranges separated by commas,     for example, 1,3,5-12	

The output file name and path will be automatically generated, you can also manually choose the file location and file name.

#### Step2: Choose pages to convert.

If you would like to convert single page or separated pages in a PDF, please choose your page numbers and convert. Different page numbers should be separated by commas and when you are converting serial pages, please add hyphen between the pages.

For example, if you are converting pages "2, 5, 6, 7, 8, 23", you can enter the pages in the Pages column or just enter in "2, 5-8, 23" as well.

Step3: Click the "Convert" button to start the conversion.

## 2. Convert raster PDF to vector DWG

#### > How to identify the Vector PDF and Raster PDF?

Vector PDF uses math to draw shapes using points, lines and curves. Typically electrically created PDF originally from CAD program, or published/converted from CAD drawing files.

Raster PDF is an image made of hundreds (or thousands or millions) of tiny squares of color information, referred to as either pixels or dots, typical scanned PDF, or photos in a PDF.

If you open a PDF, zoom in to most details level and still see smooth lines you are seeing vector PDF. If the zoom in reveals jaggy lines it is raster PDF.



> Steps to convert raster PDF to vector DWG:

🎇 General 📃 Scanned Image 🔯 Advanced				
How to handle scanned or embended image?				
Import scanned image directly				
Convert scanned image to vector object				
Vectorize scanned image				
Line type:	0-0	0-0		
Image Background:	<ul> <li>Center line</li> </ul>	C Outline		
	White	C Black		
Ignore differences in color				
Create individual DWG file per page				
Create individual layout per image				

- Step 1: Switch to the "Scanned Image" tab.
- Step 2: Check the option of "Convert scanned image to vector object".
- Step 3: Set the tracing line type and the image background color to convert.
- Step 4: Check out the Conversion Result.

When you convert scanned raster PDF into vector DWG file, the "Good" results after the conversion is completely dependent on how "clean" the PDF is, how unbroken and uniform the lines are, and how good the contrast is between the lines and the background area around those lines.