DWG DXF ActiveX Control User Guide

DWG DXF ActiveX Control lets you to convert DWG to DXF, DXF to DWG and file version conversion.

Steps to use this control

Step 1 Please download the 32bit or 64bit version program according to your own requirement

DWG2DXF-X(32 bit)   DWG2DXF-X(64 bit)

Step 2 Please unzip the program to the destination folder

Step 3 Register the control

Open the program folder and double click the file reg.bat to register the ActiveConverter.dll or ActiveConverter64.dll.

If you run Win7 and the reg.bat file cannot work, please click start button>>All programs>>Accessories, then find the "Command Prompt" and right click it to choose "Run as Administrator" option to open the command prompt, then try to use the command regsvr32 to register the ActiveConverter.dll or ActiveConverter64.dll.

Step 4 Do a test

Prior try out the active-x program with your own application, please try to give it a very first test with the example code enclosed with the free trial package, please make sure it will work as expected and then try out with other environments.

Help For Developers

▪   **InputFileName**

The input file name that you want to be converted

Property Let InputFileName As String

No parameters

▪   **Type**

Property Let Type As Long

No parameters

Conversion Type:

1 ---- DWG to DXF

2 ---- DXF to DWG

3 ---- File version conversion, for example 2004 to R14

- **Version**

  Property Let Version As Long

  No parameters

  The AutoCAD file version convert to

  0 ---- Current version

  1 ---- 2000~2002

  2 ---- R14

  3 ---- R13

  4 ---- R12

  5 ---- R11

  6 ---- R10

  7 ---- R9

  8 ---- 2004~2006

  9 ---- 2007~2009

  10 --- 2010~2012

  11--- 2013~2015

  Notice: This program does NOT convert AutoCAD R9, R10 and R11 versions from DXF to DWG, which are Autodesk releases earlier in year 1990.

- **OutputFileName**

  The input file name that you want converte to.

  Property Let OutputFileName As String

  No parameters

- **Convert**

  Convert InputFileNameto OutputFileName.

  Sub Convert

  No parameters

- **Sample Code (in VB) for your reference:**

  ```
  set obj = CreateObject("ActiveConverter.ADConverter")
  obj.Type = 2        'DXF to DWG
  obj.Version = 0        'Current Version
  obj.InputFileName = "c:\My Drawings\001.DXF"
  obj.OutputFileName ="c:\My Drawings\001.DWG"
  obj.Convert
  MsgBox "Complete!"
  ```