

DGN to DWG Command Line User Guide

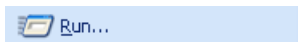
The command line allows you convert DGN to DWG files in silent without interface.

Note: Command Line only supported in Professional and Server Version.

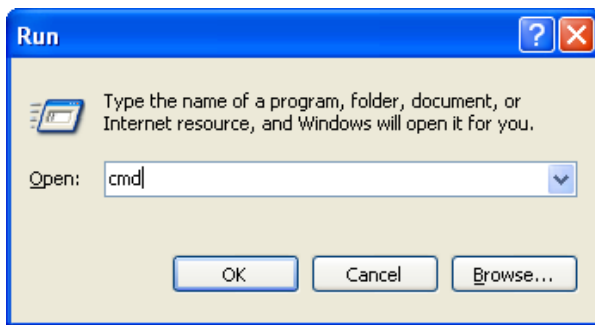
How to use?

1. Please launch Windows command line first:

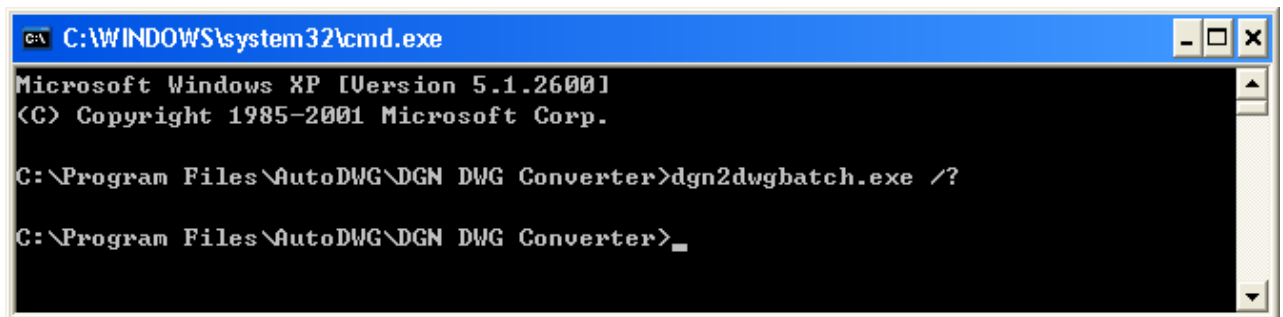
From Windows "Start" menu, click on "Run" or hold on "Win" and press "R" on keyboard to launch Windows Run Prompt:



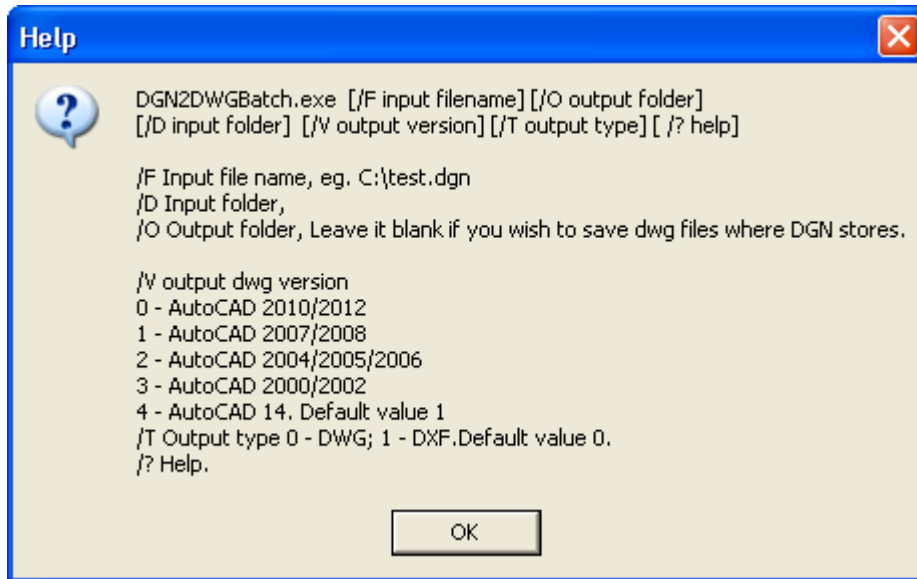
In the blank of the Run Prompt, enter "cmd" command:



2. Use "cd" (change the current working directory) command of MS-Dos command line to locate to the installation folder of AutoDWG DGN DWG Converter, for instance, the default installation folder is "C:\Program Files\AutoDWG\DGN DWG Converter\":



3. In command line, enter "dgn2dwgbatch.exe [/F input filename] [/O output folder] [/D input folder] [/V output version] [/T output type] [/? help]" to call the DGN to DWG converter in command line. Please enter "DGN2DWGBatch.exe /?" first to refer to the DGN to DWG command line syntax:



Please do not add any quotes on the input/output file name or if you dragged the drawing in command line, please delete quotes on the generated file path.

Samples:

- **Convert a single DGN / Convert DGN files in a folder**

dgn2dwgbatch.exe [/F input filename] [/D input folder]

Parameters:

/F input filename

/D input folder

Example:

Convert Office.dgn to DWG file (version 2007/2008/2009) and save in the same folder with the DGN file

dgn2dwgbatch.exe /F D:\My Drawings\Office.dgn

Convert all DGN files in "My Documents" folder to DWG files (version 2007/2008/2009) in a same folder

dgn2dwgbatch.exe /D D:\My Drawings\

- **Change output folder**

dgn2dwgbatch.exe [/F input filename] [/D input folder] [/O output folder]

Parameters:

/O output folder

Example:

Convert Office.dgn to DWG file and save in C:\test\ folder

dgn2dwgbatch.exe /F D:\My Drawings\Office.dgn /O C:\test\

Convert DGN files in "My Drawings" to DWG files and save in C:\test\ folder

dgn2dwgbatch.exe /F D:\My Drawings\ /O C:\test\

Note: Log file (a log file tells which XREF file is not found) will be always created in the same folder and in the same name with the DGN file.

- Select output drawing format and drawing version

dgn2dwgbatch.exe [/F input filename] [/D input folder] [/O output folder] [/T output drawing format] [/V output drawing version]

Parameters:

/T output drawing format

0 - DWG (default)

1 - DXF

/V output drawing version

0 - AutoCAD 2010/2011/2012

1 - AutoCAD 2007/2008/2009 (default)

2 - AutoCAD 2004/2005/2006

3 - AutoCAD 2000/2001/2002

4 - AutoCAD R14

Example:

Convert Office.dwg to 2010 version DXF file

dgn2dwgbatch.exe /F D:\My Drawings\Office.dgn /T 1 /V 0