



# DWG Compare ActiveX Control User Guide

DWGCompareX, a standalone ActiveX control for comparing dwg is available for developers.

## Steps to use this control

### Step 1 Please download the program according to your own requirement

[DWGCompare-X](#)

### 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 CompareX.ocx. 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 CompareX.ocx.

### 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 demo page in IE, please make sure it will work as expected and then try out with other environments.

## Help For Developers

- Sample Code (in VB) for your reference:

```
Dim objImage
Set objImage= CreateObject("AutoDWGCompare.CompareDWG")

objImage.Compare "version1.dwg", "version2.dwg"
```

- Sample Code (in VC) for your reference:

```
#import "D:\AutoDWGCompare\CompareX.ocx" named_guids rename_namespace("AutoDWGCompare")

{
CString str1, str2;

CComPtr<AutoDWGCompare::ICompareDWG> conv;
HRESULT hResult = conv.CoCreateInstance(AutoDWGCompare::CLSID_CompareDWG);

str1 = m_strInputFile1;
str2 = m_strInputFile2;
conv->raw_Compare(str1.AllocSysString(), str2.AllocSysString());
}
```