

Tiffin – TOOLS IBS Error Fix for Windows 7

Files required:

- MSADODC.OCX
- MSFLXGRD.OCX
- MSDATGRD.OCX
- VB6 Full Runtime Setup.exe

Important:

Ensure that you are logged on as an administrator and temporarily disable your antivirus software.


After installing TiffinTOOLS – IBS, you may encounter some errors that require certain OCX files while trying to use the software. This is due to:

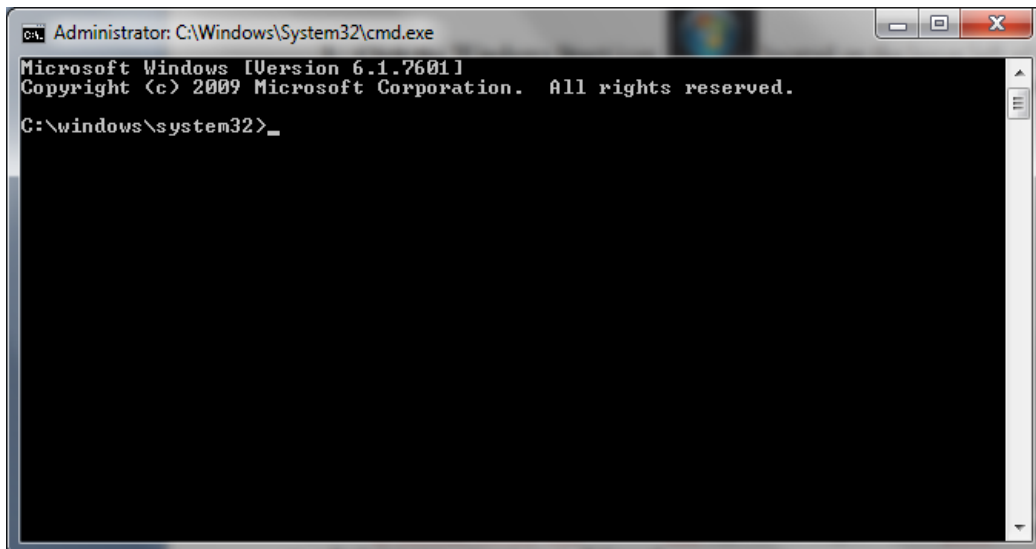
- a) The files are not available in your PC; or
- b) The files are installed, but not yet registered.

Also, TiffinTOOL – IBS requires vb6 full runtime support to fully utilize the software.

Below outlines the steps to fix the errors related to TiffinTOOLS - IBS:

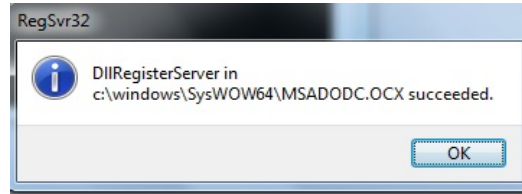
1. Copy msadodc.ocx, msflxgrd.ocx and msdatgrd.ocx
 - a. For Windows 32 – bit, copy them to C:\Windows\System32
 - b. For Windows 64 – bit, copy them to C:\Windows\SysWOW64
 - c.

2. Click the **Start** icon  located on the lower left of the screen. Type **cmd** in the Search program and files dialog box. Right click on **cmd.exe** and select **Run as administrator**.
3. A pop up window will be displayed as shown in the image below. Ensure that it is run in “Administrator”.



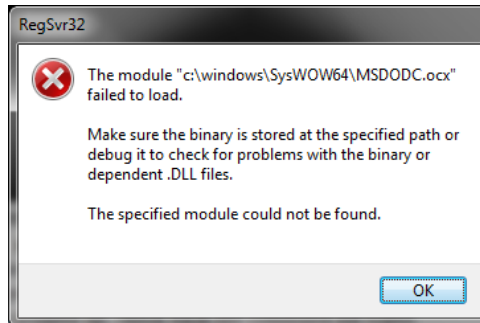
4. To register the ocx files, at the command prompt type:
 - a. Windows 32 – bit
 - i. **regsvr32 c:\windows\system32\MSADODC.OCX**
 - b. Windows 64 – bit
 - i. **regsvr32 c:\windows\SysWOW64\MSADODC.OCX**

Once you have finished typing the command in the command prompt, hit “Enter”. A window will pop up and inform that your file has been registered as shown below.

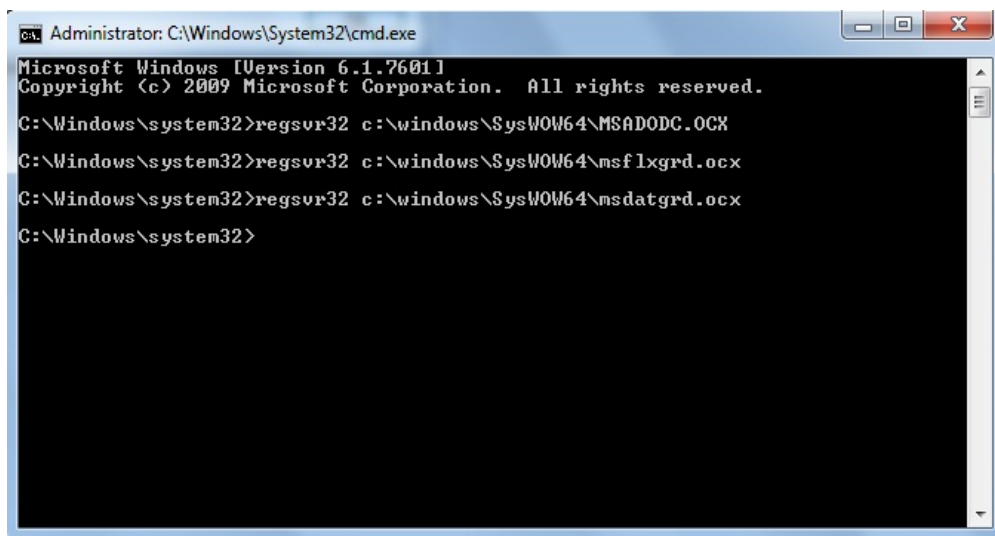


Instead, if an error has popped up, check back the command for typos and symbols.

NOTE: The command prompt is not case – sensitive and There is a space in between regsvr32 and C:\windows...



5. Once the file has registered, continue the same process for the remaining OCX files.
 - a. Windows 32 – bit
 - i. **regsvr32 c:\windows\system32\MSFLXGRD.OCX**
 - ii. **regsvr32 c:\windows\system32\MSDATGRD.OCX**
 - b. Windows 64 – bit
 - i. **regsvr32 c:\windows\SysWOW64\MSFLXGRD.OCX**
 - ii. **regsvr32 c:\windows\SysWOW64\MSDATGRD.OCX**



```
Administrator: C:\Windows\System32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Windows\system32>regsvr32 c:\windows\SysWOW64\MSADODC.OCX
C:\Windows\system32>regsvr32 c:\windows\SysWOW64\msflxgrd.ocx
C:\Windows\system32>regsvr32 c:\windows\SysWOW64\msdatgrd.ocx
C:\Windows\system32>
```

Figure 1: Files registered in the command prompt

6. Once finished registering the files, you can close the window
7. After that, double click VB6 Full Runtime Setup.exe
8. Follow the instructions in the installer and click Finish to end installation.

Testing:

Once you have finished installing all the files

1. Open TiffinCAD.
2. Click *Load and calculate part 2,3 and summary*.
3. Click Summary icon.
4. If there are no Windows related errors pop up, it means that the installation is successful.

NOTE: If there are no TiffinTOOLS – IBS icons available in TiffinCAD, refer to the Installation Guide located in the TiffinCAD CD.

If there are errors not covered in this manual, send us an email detailing the error and a screenshot of the error to info@innovacia.com.my