

## Error “CFX32.OCX failed to register”?

This error occurs on older Win95 machines (usually the initial version) when the procedure to “register” the graphing component fails. The graphing component is called an ActiveX component, a fancy way to describe a specialized type of program. It’s also a nifty marketing slogan, after all it did originate with Microsoft! It is actually the next generation of OLE, or Object Linking Embedding, a technology that Microsoft developed to let different programs share information. The registration process is simply a way to inform the Operating System on your computer that this program exists and where to direct calls for its use, in this case by MultiLogger.

The registration process requires up-to-date system components, called the OLE libraries, to be installed or updated. Microsoft does provide a set of utilities to perform this upgrade however it has been found that they have limited success. The best way to upgrade these libraries is to install Microsoft Office or a recent version, 4.0 and higher, of Internet Explorer. Who did we say developed this technology?

Here are a few links from Microsoft to correct this problem:

### [To update the OLE libraries](http://support.microsoft.com/support/kb/articles/Q180/0/71.ASP)

(<http://support.microsoft.com/support/kb/articles/Q180/0/71.ASP>)

### [To update Windows95](http://www.microsoft.com/windows/software/servpak1/sphome.htm)

(<http://www.microsoft.com/windows/software/servpak1/sphome.htm>)

### [To install Internet Explorer](http://www.microsoft.com/msdownload/iebuild/ie501_win32/en/ie501_win32.htm?FinishURL=%2Fdownloads%2Frelease%2Easp%3FReleaseID%3D15568%26redirect%3Dno)

([http://www.microsoft.com/msdownload/iebuild/ie501\\_win32/en/ie501\\_win32.htm?FinishURL=%2Fdownloads%2Frelease%2Easp%3FReleaseID%3D15568%26redirect%3Dno](http://www.microsoft.com/msdownload/iebuild/ie501_win32/en/ie501_win32.htm?FinishURL=%2Fdownloads%2Frelease%2Easp%3FReleaseID%3D15568%26redirect%3Dno))

After trying one (or all) of the above options the ActiveX control must be “registered”. You could install MultiLogger again but it’s quicker to just attempt the registration manually. In the system directory (or system32 on WinNT machines) there should be a utility called regsvr32.exe, also in the system directory is the “control” to be registered. The control was installed during the installation of MultiLogger.

Click the “Start” button, select “Run” and type in the following: **regsvr32 cfx32.ocx**

The following message should display, “**DLLRegisterServer in CFX32.OCX succeeded.**” If the control continues to fail registration then contact Canary Systems for further assistance.