How Do I Register the COM Server DLL on Windows 7?

From OpenDSSWiki

Question

When I try to register the COM Server on Windows 7, I get an error message. It says that some file couldn't be found.

I tried double-clicking on the RegisterDSSEngine.Bat file and starting up the DOS prompt and typing "regsvr32 Opendssengine.dll" but got the same result.

Answer

I have noticed that many students in my training classes with new computers running Windows 7 have this difficulty. A few with Vista have similar difficulties, but those running XP do not have any problems.

I think the issue is one of having the proper Administrator privileges. This page is being updated on a Windows 7 machine, so I can confirm it can be done. The way I do it is to go to All Programs > Accessories and right-click on the Command Prompt and select Run as Administrator. Then change to my OpenDSS folder and type in "regsvr32 OpenDSSEngine.DLL" or "RegisterDSSEngine", which runs the Bat file.

There is another prompt you have to answer to confirm that you want to allow the program to change things on your computer.

I couldn't figure out how to get it to register any other way, although there is plenty of advice on the Internet that says you should be able to. I assume there are other ways to set administrator privileges or ignore security settings.

--Rdugan 02:05, 31 December 2010 (UTC)

Here is another suggested procedure for Registering on Windows 7 from Dr. Andrew Keane of University College of Dublin.

--Rdugan 14:28, 17 May 2011 (UTC)

Retrieved from "http://localhost/mediawiki/index.php? title=How Do I Register the COM Server DLL on Windows 7%3F&oldid=541"

- This page was last modified on 17 May 2011, at 06:28.
- This page has been accessed 1,606 times.