

Grange Bacstel-iP systems

Registration of dll's under Windows 7 64 bit systems

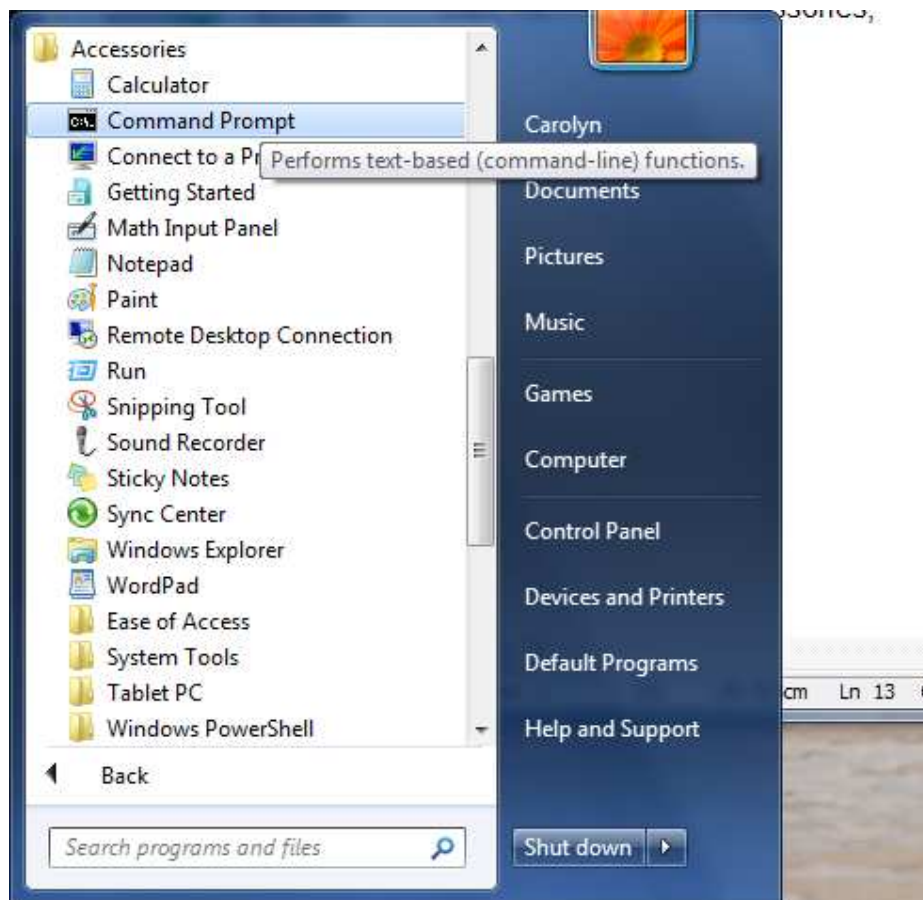
The normal method of registering dll's in Windows does not work correctly under the 64 bit Windows 7 system. Follow the method below for each dll to be registered:

ch_com.dll, capicom.dll, capicomseesure.dll

Copy the dll's into the Windows folder

Locate the command program using the Start menu (bottom left of screen)

Start, All Programs, Accessories



Right click on the Command Prompt and 'Run as Administrator'.

Note: even if you have Administrators rights, you must still run the command prompt this way.

In the command box, navigate to the SysWOW64 folder (c:\windows\syswow64)



```
Administrator: Command Prompt
Microsoft Windows [Version 6.1.7600]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

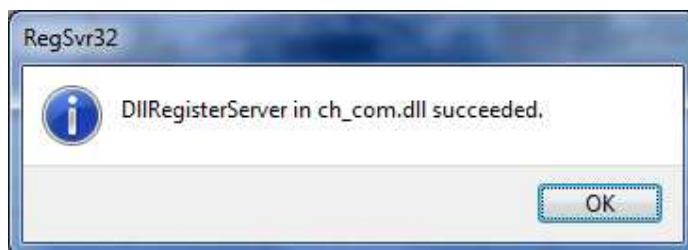
C:\Users\Carolyn>cd\
C:\>cd windows
C:\Windows>cd syswow64
C:\Windows\SysWOW64>
```

Launch the regsvr32 program for each of the dll's named above:



```
Administrator: Command Prompt
Microsoft Windows [Version 6.1.7600]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\Carolyn>cd\
C:\>cd windows
C:\Windows>cd syswow64
C:\Windows\SysWOW64>regsvr32 ch_com.dll
```



Repeat for capicom.dll and capicomseesure.dll

If you are requested to unregister the dll's (by Grange IT or your Agent), repeat the above process, using the command: regsvr32 ch_com.dll -u for the required dll.