

## Grange Bacstel-iP systems

### Registration of dll's under Windows 7 64 bit systems

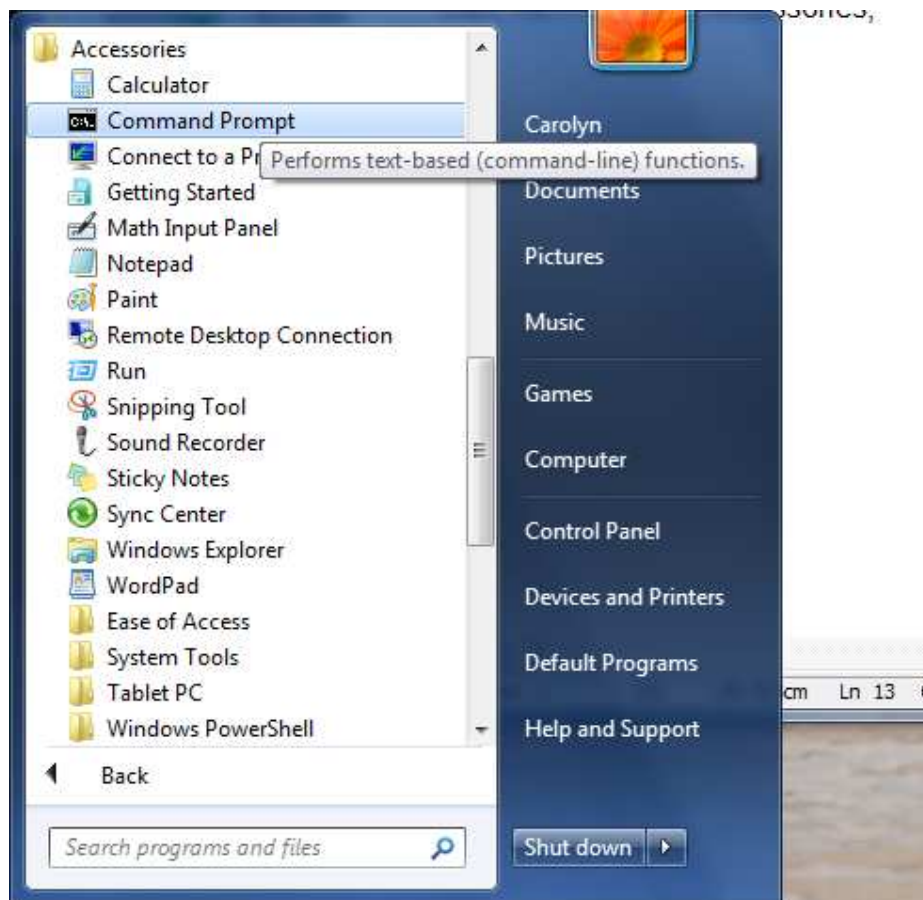
The normal method of registering dll's in Windows does not work correctly under the 64 bit Windows 7 system. Follow the method below for each dll to be registered:

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.

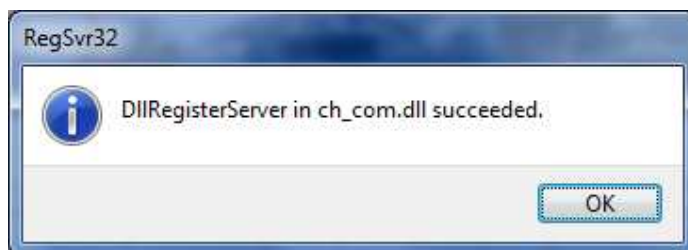
C:\Users\Carolyn>cd\
C:\>cd windows
C:\Windows>cd syswow64
C:\Windows\SysWOW64>
```

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.