

Side-by-side Configuration Error installing CF 11 on Win2008r2

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One of my colleagues, [Chris Tierney](#), was installing a pristine copy of ColdFusion 11 on a Windows 2008 server. He followed our standard protocol which is to install the server using the "built in" Web server, then create instances (we typically use multi-server mode) then use wsconfig.exe to connect the instances to IIS. It all went as planned until he tried to run wsconfig.exe (FYI - you must always run this as administrator). He got an error as follows:

```
java.io.IOException: Cannot run program "C:\Users\ADMINI~1.CFW\AppData\Local\Temp\2\ExecuteAppCmd\ExecuteAppCmd.exe": CreateProcess error=14001, The application has failed to start because its side-by-side configuration is incorrect.
```

Followed by an odd stack trace. After experimenting with permissions and googling he stumbled on [Bug 3761543](#) in the ColdFusion bugbase. The issue is not very well documented. Apparently the MS C++ package installed on 08 is 32 bit. I'm not clear if we installed it or it shipped with 08, but remember, you need the MS C++ 64bit SP1 Redistributable. Here's the download link from Microsoft so you don't have to hunt it down.

The Fix

[Microsoft Visual C++ 2008 SP1 Redistributable Package \(x64\)](#)

One more time: This download fixes the "side-by-side configuration" when installing ColdFusion 11 on Windows 2008r2.