

# 10 Essential SharePoint Developer Tips

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**SharePoint User Group UK**



# Agenda

- Mostly for devs but can also be useful for admins!
- All “free”
- Assumes familiarity with SharePoint Tooling
- Can be used on a VM or “real” machine

# Shell & Visual Studio Tweaks

## 1. Windows Explorer Toolbars

Right click task bar... Toolbars... Add Toolbar...

c:\Program Files\Common Files\Microsoft Shared\web server extensions\12

## 2. Path Environment Variable

c:\Program Files\Common Files\Microsoft Shared\web server extensions\12\bin

## 3. Add CAML intellisense

<http://www.andrewconnell.com/blog/archive/2006/10/20/4944.aspx>

## 4. Make all Command Prompts VS tools enabled

[http://svn.haxx.se/tsvn/archive-2007-02/att-0231/build\\_txt.patch](http://svn.haxx.se/tsvn/archive-2007-02/att-0231/build_txt.patch)

## 5. Add 12 to Visual Studio “Places”

<http://chrissyblanco.blogspot.com/2007/08/adding-12-hive-to-vsnet-file-dialogs.html>

# Diagnosics and Troubleshooting

## 1. web.config Elements

<http://www.graphicalwonder.com/?p=648>

## 2. Diagnostic Logging

Central Admin > Operations

## 3. Event Viewer Context Menu

```
[HKEY_CLASSES_ROOT\CLSID\{20D04FEO-3AEA-1069-A2D8-08002B30309D}\shell\Event Viewer\command]  
@="eventvwr"
```

## 4. Sysinternals (filemon & regmon)

<http://www.microsoft.com/technet/sysinternals/default.mspx>

# Useful Utilities

1. Application Pool Manager  
([www.harbar.net/articles/apm.aspx](http://www.harbar.net/articles/apm.aspx))
  2. SharePoint Skinner  
([www.elumenotion.com](http://www.elumenotion.com))
  3. CAML.NET  
([www.johnholliday.net](http://www.johnholliday.net))
- Don't forget Reflector (obviously 😊)

# Essential Resources

- AC's blog (<http://www.andrewconnell.com/blog>)
- Vince's blog (<http://blog.thekid.me.uk/>)
- CodePlex ([www.codeplex.com](http://www.codeplex.com))