

# Perl on the Other OS

- Using the Windows Command line
- Editors / IDEs

# Command line

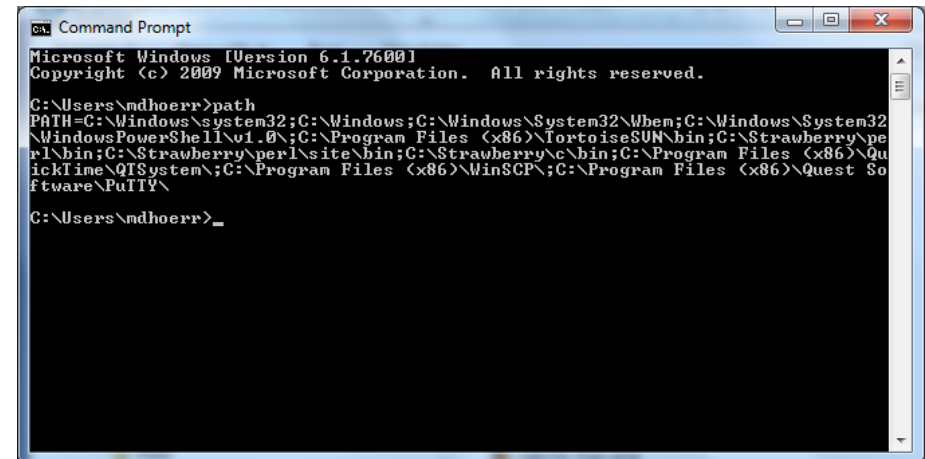
- Administrative privileges
- Path
- powershell

# Administrative Privileges

- Needed if you want to install modules from CPAN
  - Find cmd.exe
  - Right click and select Properties
  - Click “Advanced” button
  - Check “Run as Administrator”

# Path

- path
- no spaces
- Set PATH=c:/foo;  
%PATH%



```
Command Prompt
Microsoft Windows [Version 6.1.7600]
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C:\Users\ndhoerr>path
PATH=C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\v1.0\;C:\Program Files (x86)\TortoiseSUN\bin;C:\Strawberry\perl\bin;C:\Strawberry\perl\site\bin;C:\Strawberry\c\bin;C:\Program Files (x86)\QuickTime\QTSystem\;C:\Program Files (x86)\WinSCP\;C:\Program Files (x86)\Quest Software\PuTTY\

C:\Users\ndhoerr>
```

# Using quotes

- Use double quotes for perl code in DOS command line
- Perl -le "print 'hello'"
- Otherwise you may get:
  - Can't find string terminator "" anywhere before EOF at -e line 1.

# Running multiple commands

- `perl -le "$color = "blue; print $color;`
- `perl script0.pl script5.pl`

# Editors

- Notepad++
  - Language > P > Perl
  - Run > Open current dir cmd
- Crimson Editor
  - Document > Syntax Type > Perl Script
  - Tools > MS-DOS Shell

# IDE's

- **ActiveState**
  - Talk to other presenters; I haven't used it
- **PADRE**
  - Run > run command
  - Run > run script
  - Click forward arrow