

# Pimp my Laptop

---

## At last the Service Desk is going to give me a new laptop.

Here's the software I need installed.

A number of these are already downloaded at:

\\nasfs01\Service Development\AdsAndPersonalisation\Downloads

\\nasfs01\Service Development\ITS PaP\External Applications

## Used Daily:

I need Administrative access to install new software. I'm a *developer*, after all.

Neglected initially to mention I needed access to the Wireless LAN.

## Development

- Java 2 SDK (<http://www.oracle.com/technetwork/java/javase/downloads/jdk-6u26-download-400750.html>)
- IETester (<http://www.my-debugbar.com/wiki/IETester/HomePage>)
- Microsoft Script Debugger (<http://www.microsoft.com/download/en/details.aspx?displaylang=en&id=22185>)
  - In IE use checkbox to turn it on/off - Tools / Internet Options / Advanced / Disable Script Debugging
- DNS Switcher Application
  - Prompted me to get the Akamai Testing Cookie
    - <http://www.ft.com/home/uk?AkamaiTesting=ON>
- Cucumber-Watir for BDD testing (<https://github.com/zeljkofilipin/watirbook/blob/master/installation/windows.md>)
  - More heavily explained here: <https://neo.pearson.com/docs/DOC-25324>
  - Ruby Installer: <http://rubyinstaller.org/downloads>
    - Installs to C:\Ruby193\
    - gem update --system
  - Ruby Installer Development Kit (DevKit) <http://rubyinstaller.org/downloads>

- Chose to install to C:\rubydevkit\
  - ruby dk.rb init
  - ruby dk.rb install
- Cucumber and Watir Drivers
  - gem install cucumber --no-ri --no-rdoc
  - gem install rspec --no-ri --no-rdoc
  - gem install watir --no-ri --no-rdoc
  - gem install watir-webdriver --no-ri --no-rdoc
- Ansicon for coloured output
  - <http://qastuffs.blogspot.com/2011/02/how-to-install-ansicon-for-cucumber-to.html>
  - Download zip from <http://adoxa.110mb.com/ansicon>
  - mv x86/ansi\* /cygdrive/c/WINDOWS/system32
- Additional Browser Drivers
  - chromedriver <http://code.google.com/p/chromium/downloads/list>
    - chromedriver\_win\_17.0.963.0.zip extracted to
    - C:\Ruby193\bin\chromedriver.exe
  - opera needs selenium <http://code.google.com/p/selenium/downloads/list>
    - selenium-server-standalone-2.15.0.jar placed in
    - C:\Ruby193\bin
    - And create a system environment variable
    - SELENIUM\_SERVER\_JAR C:\Ruby193\bin\selenium-server-standalone-2.15.0.jar
- Try the Cucumber and Watir Examples
  - <http://watir.com/examples/>
  - [http://cuke4ninja.com/sec\\_ruby\\_hello\\_world.html](http://cuke4ninja.com/sec_ruby_hello_world.html)
- Wireshark with WinPCAP (<http://www.wireshark.org/download.html>)
  - For capturing network traffic from mobile devices to diagnose ad call issues
  - Automatically start winPCAP driver at boot time
  - To Capture mobile traffic
    - TODO not working
- Android Development Tools - <http://developer.android.com/sdk/index.html>
  - First the ADK - <http://developer.android.com/sdk/installing.html>
  - Run it to download system images
    - Add Android SDK Platform-tools
    - and SDK Platform for each version of Android you want to run.
    - Google USB Driver package
  - Android Development Tools Plugin for Eclipse
    - Help / Install new software
    - Add Site - Google Android for Eclipse - <https://dl-ssl.google.com/android/eclipse/>
    - Select Android Development Tools to install
    - restart Eclipse
    - Window / Preferences / Android
    - SDK Location: C:\Program Files\Android\android-sdk
    - Apply to see updated list of platforms

## Communications

- Pidgin (<http://www.pidgin.im/>)
- Skype (<http://www.skype.com/intl/en-gb/get-skype/on-your-computer/windows/>)
  - Please ensure video calls and desktop sharing works with the webcam.
  - Fails to sign in. Trying to enable logging to see why.
  - <https://developer.skype.com/SkypeGarage/LogFile>
  - RESOLVED - log off skype on all other computers. Then try it on the laptop. Then log back in on workstation.
  - UPDATE - now it seems I can log into skype on laptop when it's open on the workstation already.
  - UPDATE - have tried in a docking station now and only remaining problem is secondary video to display on monitors instead of on laptop.
- join.me (<https://join.me/>)
- Lotus Notes (I am to be pitied, after all) -- TODO This is slowly dying off

## Browsers

- Microsoft Internet Explorer (Latest version for OS - IE8)
  - DebugBar (<http://www.debugbar.com/download.php>)
  - Companion.JS (<http://www.my-debugbar.com/wiki/CompanionJS/Installing>)
- Mozilla Firefox (and plugins, extensions) (<http://www.mozilla.com/en-US/firefox/new/>)
  - Shockwave Flash Plugin (ads team, you know)
  - Session Manager
  - Firebug
  - Firecookie
  - CookieWatcher (FTQA)
  - Web Developer
  - FoxClocks (UK, Manila, GMT/UTC, Cyprus)
  - FoxyProxy Standard
    - Add Proxy DFP Upgrade galt:8888 (dk blue)
      - Manual Proxy: host galt, port 8888, SOCKS v5
      - URL Patterns: Doubleclick: [http://ad.\\*.doubleclick.net/\\*](http://ad.*.doubleclick.net/*) whitelist
      - Doubleclick 2: [http://ad.doubleclick.net/\\*](http://ad.doubleclick.net/*) whitelist
    - Add Proxy Dev Proxy: color #5BFA1B (green)
      - Automatic Proxy configuration: <http://websense.ft.com/devproxy.pac>
    - Add Proxy No Proxy: color #FC1717 (red)
    - Default Proxy color #65BAD7 (cyan)
  - Greasemonkey
    - Options - Set editor program to TextPad 5
    - Install User Script: jQuery Selector Test: <http://userscripts.org/scripts/show/43047>
  - Yslow
  - MeasureIt
  - Appearance / LittleFox - not compatible with latest firefox
  - Appearance / LavaFox
  - TODO - Flashfirebug ?? - try it
  - Flagfox - handy shows geo location of server and provides tools like checking up-ness, tiny-url, etc
  - IE Tab v2 - Opens an IE tab within firefox
    - Go to dfp.doubleclick.net
    - Tools / IE Tab 2 options / Sites Filter

- Add the <http://dfp.doubleclick.net/>\* URL to the list of URLs which automatically open the IE tab
- User Agent Switcher
  - Then import Steve Chambers' configuration file with various user agents
  - file://nasfs01/service%20development/AdsAndPersonalisation/Downloads/useragentswitcher.xml
- Apple Safari (<http://www.apple.com/safari/download/>)
  - Develop Menu enabled Gear Menu / Preferences / Advanced / Show Develop menu in menu bar
- Opera (<http://www.opera.com/>)
  - Enable Opera Link Synchronization
    - Click the little cloud / refresh icon at bottom left of Opera's chrome and put in account details
- Google Chrome (with extensions) (<http://www.google.com/chrome?hl=en-GB-GB>)
  - Chrome Web Store <https://chrome.google.com/webstore>
  - Tomatoist (Pomodoro timer <https://chrome.google.com/webstore/detail/kcbpakgmhaignehloaefoppgmpaega>)
  - Session Buddy (<https://chrome.google.com/webstore/detail/edacconmaakjimmfgnblocblbcdcpbko>)
    - Settings / Appearance / Position the navigation panel on the right
  - Angry Birds ;- ) [for pomodoro breaks, you know] (<https://chrome.google.com/webstore/detail/aknpkdffaafgjchaibgeefbgmgeghloj>)
  - Angry Birds Theme (<https://chrome.google.com/webstore/detail/jadkpnphpijodcognhffgcfkleekcjoo?hl=en-GB>)
  - IE Tab (<http://www.ietab.net>)
  - Resolution Test (<https://chrome.google.com/webstore/detail/resolution-test/idhfcdbheobinplaamokffboaccidbal>)
  - Javascript Beautifier (<https://chrome.google.com/webstore/detail/pnldlbhphmlbhgjbbojpidlemceicco>)
  - JSLint (<https://chrome.google.com/webstore/detail/jllekaioicnhoinlncnmofahonmmaio>)
  - Send from Gmail (<https://chrome.google.com/webstore/detail/pgphcomnlaojlmmcmiddhdapjpbgeoc>)
  - SPDY Indicator (<https://chrome.google.com/webstore/detail/mpbpobfflnpcgagjjhmgncggcjblin>)
  - JSONView and JSONLint (<https://chrome.google.com/webstore/detail/jsonview-and-jsonlint-for/mfjgkleajnieiaonjglfmanlmibchpam>)
  - Downloads folder change - chrome://settings/advanced
    - I:\AdsAndPersonalisation\Downloads\WinPC
    - Ask where to save each file before downloading
- Google Chrome Canary - the latest features in web debugging (<http://tools.google.com/dlpage/chromesxs>)

## Editors

- Eclipse (Indigo v3.7.0)
  - First install jZip and Tortoise SVN as detailed in this document.
  - Download Eclipse IDE for JavaScript Web Developers
    - <http://www.eclipse.org/downloads/packages/eclipse-ide-javascript-web-developers/indigor>

- <http://indigo.eclipsesource.com/R/eclipse-javascript-indigo-win32.zip>
- Use jZip to extract the zip to C:\eclipse
- Create a shortcut from eclipse.exe to start menu and desktop
- Create c:\sandbox directory, run eclipse specify that dir as the workspace
- Add the Java IDE (to be equivalent to an Eclipse IDE for Java Developers install)
  - Update: Finally found the Eclipse IDE for Java Developers in the Eclipse Marketplace meaning the steps below could be avoided
    - Help / Eclipse Marketplace
    - At bottom of dialog are two icons, Eclipse Marketplace and Yoxos Marketplace.
    - Select the Yoxos Marketplace and search for Java Development
    - Select Eclipse Java Development Tools and install.
    - Skip the other Java steps below
  - Help / Install New Software
    - Work with All Available Sites
    - Search for Java
      - Select Programming Languages / Eclipse Java Development Tools
      - Select under Web, XML, Java EE, and OSGi Enterprise Development:
        - Eclipse Java Web Developer Tools
        - Eclipse Java EE Developer Tools
      - Install and restart Eclipse
    - Search for Mylyn, select all and install.
      - On restart asks to select a subversive connector for SVN.
      - Chose SVN Kit 1.3.5
      - Restart
    - Search for m2e, select and install:
      - m2e - Maven Integration for Eclipse
      - m2e - slf4j over logback logging (Optional)
    - Search for WindowBuilder, select and install:
      - WindowBuilder Core
      - WindowBuilder Core UI
      - WindowBuilder GroupLayout Support
    - Search for Swing, select and install:
      - Swing Designer
- Task List Rally Integration
  - Add a Task List window to your Perspective
    - Window / Open Perspective / Other / JavaScript
      - Window / Show View / Other / Mylyn / Task List
        - In the Task List window, Click the Add drop down icon
        - Install More Connectors: Rally Mylyn Connector 1.5.4
        - Restarts Eclipse
    - Use the Planning or Resource Perspective for a full page view of tasks
- Install subclipse
  - Help / Eclipse Marketplace
    - Search for subclipse and install Subclipse - restarts Eclipse
  - Window / Open Perspective / Other / SVN Repository Browsing
    - Click the Add SVN Repository icon and add these Url's
      - Root: svn://anthill.svc.ft.com/repo
      - Mobile Ads: svn://anthill.svc.ft.com/repo/online/website/ft-mobile/trunk/src
      - Ads Admin Tools: svn://anthill.svc.ft.com/repo/online/website/commons/trunk/javascript/ft-advertising

- Falcon Ads: `svn://anthill.svc.ft.com/repo/online/website/ft-cms/trunk/ft-cmsWeb/src`
- Install Google Plugin for Eclipse
  - Help / Eclipse Marketplace
  - Search for Google and select Google Plugin for Eclipse
  - Quick Start Guide [http://code.google.com/eclipse/docs/getting\\_started.html](http://code.google.com/eclipse/docs/getting_started.html)
    - Create a Google Web App Project
      - File / New / Web Application Project
      - Project name: google-webapp-hello
      - Package: com.example.mywebapp
      - Creates in C:\sandbox\google-webapp-hello
      - The Main entry point is: `onModuleLoad()` in C:\sandbox\google-webapp-hello\src\com\example\mywebapp\client\Google\_webapp\_hello.java
      - The document root for images, css, etc is C:\sandbox\google-webapp-hello\war\
    - Run locally
      - Right click the google-webapp-hello project in Project Explorer window and Debug as / Web Application
      - Console window shows server startup and URL <http://localhost:8888/>
      - Open it in browser.
      - Back in console you'll see No file found for /favicon.ico
      - Grab the one from [www.ft.com/favicon.ico](http://www.ft.com/favicon.ico) and save it to C:\sandbox\google-webapp-hello\war\favicon.ico
    - Compile the app
      - Click the Red toolbox icon 'GWT Compile Project'
      - Run it locally again.
      - Open it in browser.
      - This time you should be able to get the favicon <http://localhost:8888/favicon.ico>
  - Development Mode debugging
    - When running locally, the Development Mode window shows a url [http://127.0.0.1:8888/Google\\_webapp\\_hello.html?gwt.codesvr=127.0.0.1:9997](http://127.0.0.1:8888/Google_webapp_hello.html?gwt.codesvr=127.0.0.1:9997)
    - If you open that you are prompted to download Google Web Toolkit Developer Plugin for Firefox
      - I had trouble and it wouldn't find the plugin.
      - Right click the download link and open in a new tab then select Allow and you'll be good.
      - Switched to IE also and it installed the plugin for IE
    - Set a breakpoint in Eclipse within Class MyHandler in the `onClick` method and go back to the Browser with the app and click the send button. Eclipse flashes and you're debugging.
  - Adding a Logo Image to the web app
    - See also the other getting started guide on making changes: <http://code.google.com/webtoolkit/gettingstarted.html>
    - Put some handy image in the directory C:\sandbox\google-webapp-hello\war\img\image.png
    - Open C:\sandbox\google-webapp-hello\src\com\example\mywebapp\client\Google\_webapp\_hello.java
    - and find the `onModuleLoad()` function and add:  
`final Image logoImage = new Image();`

- Hover the mouse over the word Image and Eclipse will say symbol not found and suggest some imports.
  - Select `com.google.gwt.user.client.ui.Image`
  - Add the line following: `logolImage.setUrl("img/image.png");`
  - Then add this line lower below after the `RootPanel` code:  
`RootPanel.get("sendButtonContainer").add(logolImage);`
  - Compile the app and Run it locally again. (Not strictly necessary, refreshing the browser might be enough)
  - Your image will show up in the app.
- FAQ <http://code.google.com/appengine/kb/general.html>
- Deploying it live
  - Create an application at <https://appengine.google.com/>
    - For example zappardoz
  - Tell Eclipse about it
    - Right click the google-webapp-hello project and select Google / App Engine settings
    - Type the application ID you created: zappardoz
  - Deploy it live
    - Right click the project again and Google / Deploy to App Engine
    - You will be asked to give Eclipse access to your google account.
    - Then you can click deploy.
    - View it at <http://zappardoz.appspot.com/>
- Install Color Theme switcher
  - Help / Eclipse Marketplace
  - Search color theme
  - Install Eclipse Color Theme and after restart
  - *Window#Preferences#General#Appearance->Color Theme*
    - frontenddev is nice
    - Oblivion is almost good but has dark gray background
- Install Ruby Development
  - Help / Eclipse Marketplace
  - Select the Yoxos Marketplace icon at bottom
  - Search for Ruby Development
  - Select and install Dynamic Languages Toolkit - Ruby Development Tools
- Install Perl Development - Tried Perlipse and Perl Development Tools both failed. EPIC can be found in the marketplace but the install button does not become active.
- Install jslint for Java - <http://www.andyjamesdavies.com/javascript/installing-jslint-on-eclipse-ide>
  - Help / Install New Software / Add
  - URL - <https://svn.codespot.com/a/eclipselabs.org/mobile-web-development-with-phonegap/tags/jslint4java1/download>
  - Select and install:
    - Javascript Development Tools
    - jslint4java
  - After Eclipse restarts right click your project and Enable jslint4java
  - View the results in the Problems window
    - Window / Show View / Other / General / Problems
  - PROBLEM - got eclipse instability after this. Not sure if jslint4java caused problem or installation of J2EE while trying to get rhino to work.
  - RESOLUTION - uninstalled jslint4java from eclipse. Eclipse still reports Javascript problems just might not be as rigorous as jslint.

- JSLINT source is hosted on Github - <https://raw.github.com/douglascrockford/JSLint/master/jslint.js>
- Set up Projects
  - File / New
    - Project / General / Project
      - Project Name: 0-tx-h
      - From Existing Source: H:\tx
    - Project / General / Project
      - Project Name: sandbox-h
      - From Existing Source: H:\sandbox
    - JavaScript Project
      - Project Name: grease-monkey-scripts
      - From Existing Source: C:\Documents and Settings\Brent.Cowgill\Application Data\Mozilla\Firefox\Profiles\dduamns6.default\gm\_scripts\jquery\_selector\_tester
- Set up a Command to run from the Run menu
  - Run / External Tools / External Tools Configurations ...
  - Click Program and the Add icon
    - Name: Make Ad Enablement App
    - Main Tab
      - Location: C:\cygwin\bin\bash.exe
      - Working Directory: \${workspace\_loc:/sandbox-h/online/website/ft-mobile/trunk/src/support}
      - Arguments: "make.sh"
  - Refresh Tab
    - Refresh resources upon completion: yes
    - Specific Resources - select the html5play directory under ft-ad-enablement
    - Recursively include sub-folders: yes
  - Build Tab
    - Build before launch - NO
- Alt R E 1 to invoke it
- TODO Install Shelled - for shell script syntax -- seems unsupported
  - [http://marketplace.eclipse.org/content/shelled?mpc=true&mpc\\_state=](http://marketplace.eclipse.org/content/shelled?mpc=true&mpc_state=)
  - First need to install linuxtools man package
  - Help / Install Software
- Add A site Linux Tools Update Site - <http://download.eclipse.org/technology/linuxtools/update>
  - Won't let me saying it's a duplicate site but not visible in the list.



- Add a site ShellEd Update Site - <https://downloads.sourceforge.net/project/shelled/shelled/ShellEd%202.0.1/update>
  - Wait for update select ShellEd and Install
  - But says dependency failure since it needs the Linux Tools Man Page bundle.
- Looking at Linux Tools category on the site shows the Man Page bundle is not visible.
- No other shell related packages appear to support syntax highlighting for shell scripts
- - TODO Pomodoro? none yet. write one?
  - TextPad when the IDE is overkill (<http://www.textpad.com/products/textpad/index.html>)
    - or any other lightweight programming text editor we have a full license for
  - ProFont (<http://www.tobias-jung.de/seekingprofont/>)
    - <http://www.tobiasjung.net/download.php?file=ProFontWinTweaked.zip>
    - Set this as default in Eclipse
      - Window / Preferences / General / Appearance / Colors and Fonts / Basic
        - Text Font (was Courier 10)
        - Text Editor Block Selection Font (was Courier 10)
        - Changing these will affect all the various language based fonts (Java, etc)
  - SourceGear DiffMerge (<http://www.sourcegear.com/diffmerge/>)
    - Tools / Options / File Windows
      - Window Font and Printer Font set to ProFont Windows 10 pt
      - File Windows / Rulesets
        - Copy the Java Ruleset and name it Javascript Source
          - File extension "js js.nocheck"
          - In Content Handling, copy the double quoted string rule and modify for single quoted strings
    - Modify color settings for black background.

## Line Colors

FG-RGB BG-RGB

255255000 000000000 Identical Lines

255000000 064000000 Changes in File Diff Windows

000255000 000064000 Matching Changes in File Merge Windows

000000255 000000064 Non-Matching Changes

255000000 064000000 Conflicts

## Intra-Line Colors

128128128      Identical Content within Changes Lines  
135073061 064000000 Changes in File Diff Windows  
098149136 000128000 Matching Changes in File Merge Windows  
000000064 Non-Matching Changes  
135073061 072013000 Conflicts

## Other Colors

000000000 Window  
054054054 000000000 Lines Omitted from Analysis  
030030030      EOLs Omitted from Analysis  
040040040 000000000 Voids  
098149136 000000000 Line Numbers  
255255255      Caret  
255255000 000000255 Selection

## Folder Colors

210000000 000000000 Non-Equal Files  
128128128 000000000 Equivalent Files  
255255255 000000000 Equal Files  
255255255 000000000 Folders  
000000200 000000000 Peerless Files

000000200 000000000 Peerless Folders

255000000 000000000 Errors

## Power Tools

- - Path Copy (<http://pathcopycopy.codeplex.com/>)
  - Send To Toys ([http://www.petri.co.il/add\\_command\\_prompt\\_here\\_shortcut\\_to\\_windows\\_explorer.htm](http://www.petri.co.il/add_command_prompt_here_shortcut_to_windows_explorer.htm))
    - <http://www.gabrieleponti.com/downloads/sendtotoys.exe>
  - Cygwin (<http://cygwin.com/install.html>)
    - Additional packages to select during the install:
      - Archive - zip/unzip
      - Devel - cvs/subversion/ruby
      - Editors - gvim/hexedit/mc/vim
      - Graphics - bmp2png
      - Interpreters - perl/python/ruby
      - Net - curl/dog/openssh/ping/rsync/netcat
      - Shells - bash completion/chere/tcsh
      - Utils - colordiff, wdiff, file, TODO md5deep
      - Web - links/lynx/wget
      - X11 - xinit (will install the Cygwin/X packages needed) / xterm/xeyes
  - Cygwin/X (<http://x.cygwin.com/>) - installed with Cygwin as of release 1.7
  - Charles Web Proxy ([http://epcvs.osb.ft.com/twiki/bin/view/Projects/CharlesDebugging#Setting\\_it\\_up](http://epcvs.osb.ft.com/twiki/bin/view/Projects/CharlesDebugging#Setting_it_up))
    - Proxy / Proxy Settings / Proxies / Port: 58008
    - Tools / Mirror / Save To: H:\tx\\_tmp\mirror
  - Tomighty Pomodoro Timer (<http://www.tomighty.org/>)
  - Process Explorer (<http://technet.microsoft.com/en-us/sysinternals/bb896653>) a window version of unix's lsof command
    - Run it live: <http://live.sysinternals.com/procexp.exe>
    - Doesn't have an install program.
    - Put it in C:\Windows\System32
    - Create a menu shortcut yourself.
    - Start / Programs / Accessories / System Tools / Process Explorer (MS)
  - StarDock Fences - Desktop Icons organized with Fences (<http://www.stardock.com/products/fences/downloads.asp>)
    - Appearance
      - Show Labels - On Mouseover
      - Color Intensity: 30%
      - Outline fence areas: yes
      - Fade out scrollbars when inactive: yes
      - Change Label text color: Red
    - Quick Tips
      - double click desktop to hide all icons
      - Windows Key + D - quick access to Desktop

- View
  - Classic Icons
  - Exclude Fence from Quick Hide
    - QuickLinks
    - Web Apps
    - System Tools
    - Security
  - Lock Fences
- TODO Start Menu Cleanup
- TODO Browser Bookmarks and sessions
- Keyboard / Mouse Configuration
  - Control Panel / Mouse
    - Buttons
      - Switch primary and secondary buttons
    - Pointers
      - Windows Black Extra Large
    - Pointer Options
      - Display pointer trails: long
      - Show location of pointer when I press the Ctrl Key
  - Control Panel / Keyboard / Speed
    - Repeat Delay: short
    - Repeat Rate: fast
- Synergy (<http://synergy-foss.org/>)
  - Allow one keyboard / mouse to control multiple computers
- TODO Windows Directory Statistics (<http://windirstat.info/>)
  - Visualises the disk space taken up on your computer
- TODO Piriform speccy, ccleaner, recuva, defraggler

## Used at least Weekly:

- Adobe Reader (<http://get.adobe.com/uk/reader/>)
- Techsmith Jing (<http://www.techsmith.com/jing/free/>)
  - Account email [brent.cowgill@ft.com](mailto:brent.cowgill@ft.com)
  - Configure / Customize Buttons
    - Save: Save location c:\temp\c-temp-jing
- Tortoise SVN (<http://tortoisesvn.net/>)
  - after install, checkout code
    - repository: svn://anthill.svc.ft.com/repo/online/website/ft-mobile/trunk/src
    - location: C:\sandbox\online/website/ft-mobile/trunk/src
- Printers
  - FTPRINTER-32-C on FTPRT01-WVUK-P -- \\FTPR01-WVUK-P\FTPRINTER-32-C
  - FTPRINTER-16-C on ftp01-wvuk-p -- \\ftp01-wvuk-p\FTPRINTER-16-C
  - [DIDN'T] PDF995 Printer Driver (<http://www.pdf995.com/download.html>)
  - [DID] or CutePDF Writer (<http://www.cutepdf.com/>)
- PuTTY (<http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>)
  - get the windows installer package, not just the putty.exe
- NX Client for Windows (<http://www.nomachine.com/download-client-windows.php>)

## Used at least Monthly:

- WinSCP (<http://winscp.net/eng/download.php>)
- JZip (works with java archives) (<http://www.jzip.com/>)
- Dropbox (<http://www.dropbox.com/downloading?os=win>)
  - Custom Setup
    - Use account [brent.cowgill@ft.com](mailto:brent.cowgill@ft.com)
    - C:\sandbox\Dropbox
    - I want this computer to sync all of the folders in my Dropbox
- Microsoft LifeCam (or other webcamera software for the laptop)

## Used Rarely:

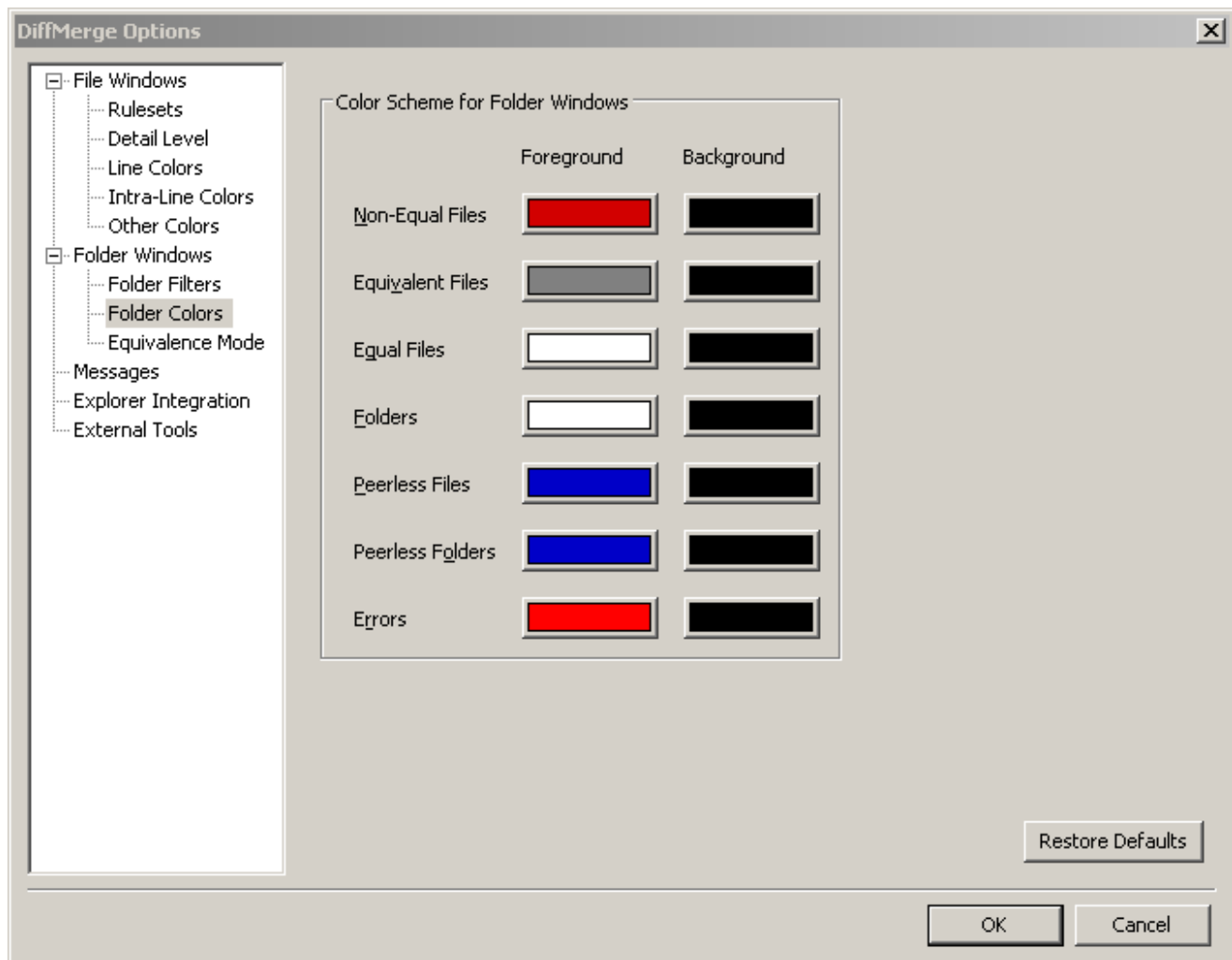
- Methode Client
- Microsoft Visio
- GIT (<https://github.com/>)
  - Installed but since SSH connection is not allowed proved not too useful. Still it has a nice bash shell similar to cygwin.

## Here is what my Desktop Looks Like:



Amazing, huh?

## SourceGear DiffMerge color configuration:



## Speccy Snapshot:

