

My Computing Environment Setup

Hugh

March 31, 2017

Contents

1	Software to be installed	1
2	Latis accounts	2
3	FreeCommander with ConEmu	2
4	Sumatra PDF	3
5	TeX	3
6	Environment variables	3

1 Software to be installed

- ☐ Adobe Acrobat DC
- ☐ Adobe Creative Suite 6
- ☐ Atom
- ☐ Bandizip
- ☐ ConEmu
- ☐ EmEditor
- ☐ Dropbox
- ☐ FreeCommander
- ☐ Git
- ☐ GitHub Desktop
- ☐ GhostScript
- ☐ ImageMagick
- ☐ LibreOffice

- ☐ Listary
- ☐ Microsoft Office 0216
- ☐ PDFtk
- ☐ Sumatra PDF
- ☐ Tortoise SVN
- ☐ TeX Live 2016
- ☐ WinPython

2 Latis accounts

Microsoft	<code>https://portal.office.com/Home, hugh.lee@latisglobal.net / !ukaiti?s</code>
Yellow	<code>http://yellow.latisglobal.com/, hugh.lee / oukaiti?s</code>
SVN	<code>http://tc_svn-pc/svn/TC_TEXTTREE/TW, Hugh / Hugh.lee</code>
LG CNS	<code>http://partnercampus.lgcns.com/, hugh / !iti?seimi</code>

3 FreeCommander with ConEmu

Open FreeCommander, choose Tools > Favorite tools > Favorite tools edit or alternatively press ctrl + shift + Y.

PowerShell

Name	<code>ConEmu:PowerShell</code>
Program or folder	<code>C:\Program Files\ConEmu\ConEmu64.exe</code>
Start folder	<code>%ActivDir%</code>
Parameter	<code>/Single /cmd powershell.exe -NoExit -Command "chcp.com 65001"</code>

cmd

Name	<code>ConEmu:cmd</code>
Program or folder	<code>C:\Program Files\ConEmu\ConEmu64.exe</code>
Start folder	<code>%ActivDir%</code>
Parameter	<code>/Single /cmd cmd.exe /k color 0F</code>

Gitcmd

Name	<code>Gitcmd</code>
Program or folder	<code>C:\Program Files\ConEmu\ConEmu64.exe</code>
Start folder	<code>%ActivDir%</code>
Parameter	<code>/Single /cmd "C:\Program Files\Git\git-cmd.exe"</code>

CharMap

Name **CharMap**
Program or folder **charmap.exe**

4 Sumatra PDF

Choose Setting > Options. Enter **C:\Program Files\EmEditor\emeditor.exe /1 %1 "%f"** into the Set inverse search command-line field.

5 TeX

Open **texmf.cnf** in **C:/texlive/2016/** and edit like this:

```
OSFONTDIR = $SystemRoot/fonts/; D:/home/fonts/  
TEXMFHOME = D:/home/texmf
```

Open **fonts.conf** in **C:/texlive/2016/texmf-var/fonts/conf/** and edit like this:

```
<dir>C:/Windows/fonts</dir>  
<dir>C:/texlive/2016/texmf-dist/fonts/opentype</dir>  
<dir>C:/texlive/2016/texmf-dist/fonts/truetype</dir>  
<dir>D:/home/fonts/opentype</dir>  
<dir>D:/home/fonts/truetype</dir>
```

Add an environment variable with name of **TEXEDIT** and set the value like this:

```
emeditor.exe /1 %d %s
```

6 Environment variables

Set the Path user variable like this:

```
C:\WinPython\python-3.5.2.amd64; C:\WinPython\tools;  
C:\WinPython\python-3.5.2.amd64\Scripts; C:\texlive\2016\bin\win32;  
C:\Users\Hugh\AppData\Local\atom\bin
```

Set the Path system variable like this:

```
%systemroot%\System32\WindowsPowerShell\v1.0\; C:\Program  
Files\ImageMagick-6.8.9-Q16; %SystemRoot%; %SystemRoot%\system32;  
%SystemRoot%\System32\Wbem; D:\home\bin; C:\Program Files\EmEditor; C:\Program  
Files (x86)\PDFtk\bin; C:\Program Files (x86)\gs\gs9.16\bin; C:\Program Files  
(x86)\gs\gs9.16\lib; C:\Program Files (x86)\Lua\5.1; C:\Program Files  
(x86)\Lua\5.1\clibs; C:\Program Files\nodejs\; C:\Program Files (x86)\Windows  
Kits\8.1\Windows Performance Toolkit\; C:\Program Files\Git\cmd;  
C:\ProgramData\Oracle\Java\javapath
```