**10/08/2017**

**Donport4 Setup Soup to Nuts**

These are things to do on a Win 10 machine, where Windows 10 has just been installed.

Set up power settings so that things stay up forever, if the PC is plugged in.

Set up Wi-Fi for speedy Internet Access for everything else.

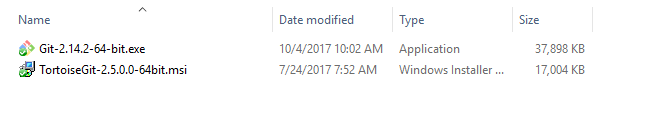
After they become available, look for missing items in Software Tab in Gmail, or in Dropbox/setups.

Install Chrome. Register Google password. Shut off synching of passwords and browsing history.

Install XMARKS on Chrome. Connect to belldr/clamx123 account. Import bookmarks.

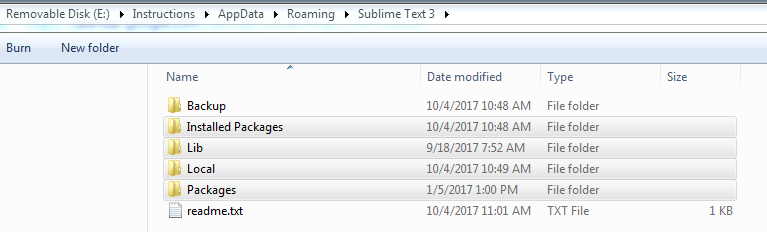
Create users/Don Bellenger/Dropbox. Install Dropbox from the web, and link it to that directory. Synching starts automatically, but takes OVERNIGHT.

Download TortoiseGit from the web. It will tell you to install Git for Windows 2.0, first, and provide a link. Here is my copy of git and Tortoise Git installed on 10/4/2017.



Install sublime text 3 from the web. (<https://www.sublimetext.com/download>).

To get the correct packages into Sublime, copy the highlighted directories from the Thumbdrive to C:\users\dbellenger\AppData\Roaming\Sublime Text 3



Install Araxis Merge from setup file in setups, and set File comparison options, and register from key in Gmail Software tab.

Install Adobe Reader from Dropbox/setupsbig.

Install Faststone File Viewer from setups.

**First, be sure the software and shortcuts have been installed as in Donport4 Setup Soup to Nuts. Pay attention to setting up a shortcut on the desktop for running explorer.exe as an administrator.**

**Install ConEmu**

Install **ConEmu** Stable from web. Start it, and set to run over Powershell as Administrator. Instructions are at <https://conemu.github.io/en/ConEmuFAQ.html> . Right click the “Settings” at the right top, and click of colors, and pick Solarized Light scheme, but change color of the background to light gray, and the color of the response texts from red to lime green, and SAVE settings.

In Powershell, to enable running scripts, run

Set-ExecutionPolicy -ExecutionPolicy RemoteSigned

Windows Powershell is already installed in Win 10. If not, you can download and install.

Put ConEmu onto your start menu.

**Note: It is VITAL that your location for the Commandbox settings NOT end up in a path with a space. Follow the directions below to prevent that.**

**Steps for installing Commandbox:**

Download Commandbox with Java included (assuming Java is not already there) from the web. Instructions are at <https://commandbox.ortusbooks.com/content/getting_started_guide.html>.

Put box.exe and the JRE folder into C:\Program Files\CommandBox, by themselves.

Make sure PATH points to C:\Program Files\CommandBox. You can edit environment variables by typing path in the windows search box, and following instructions for editing SYSTEM variables.

If Commandbox is already installed, start box, and issue the box command: upgrade, to get the latest Commandbox

From a ConEmu shell, run box once.

Move and rename /users/dbellenger/.commandbox to C:\CommandboxHome

Create c:\programfiles\Commandbox\Commandbox.properties with Sublime with one line:

**Commandbox\_home=C:/CommandBoxHome**

To save time, copy contents of E:\CommandboxHome\artifacts to C:\CommandboxHome\artifacts.

Make a **Powershell profile** using Sublime:

C:\Users\dbellenger\Documents\WindowsPowerShell\Microsoft.PowerShell\_profile.ps1, containing

#These are directory alias commands

function cdCF2016 { cd "C:\projects\cbsites\CF2016" }

function go { cd "C:\projects\cbsites\ CF2016"

box }

**PMS-ES**

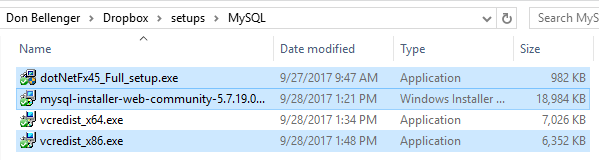
Ask Josh to install Oracle, and a copy of the LOCALDEV Oracle database onto the machine.

Ensure Commandbox is installed, as above.

See **Steps for installing PMSES on a new machine** for instructions on installing pmses.

**BBSG**

**Install MySQL**. Appears to use x86 version. Files are in setups/mysql.



On windows 10, prerequisites are dot net 4.5, and c Redistributable 2013. Then run mysql\_installer\_web… as administrator multiple times to install the server, and the workbench, and the obdc drivers.

Install Navicat for MySql from the web. My license key seems to have expired.

In MySQL, create databases ltdv1 and ltprod1. See C:\Users\Don Bellenger\Dropbox\instructions\BBSG Instructions\BBSG Setup Instructions\Linked Tables and ODBC Setup.docx for parameters.

**After installing CommandBox as per the instructions above, do the following.**

Clone code from github. Belldrfree. <https://github.com/>. Go to the uisdesign1-dev1 repository. Get the link for cloning bbsgdv1.

In c:\projects, right click on cbsites, and do a git clone with that link. This will make c:\projects\cbsites\bbsgdv1.

See BBSG MySQL and Code Setup on donport4.docx for details of setting up the MySQL databases, and the related datasources in Lucee.