Python 2.7.8 Student Configuration Guide

Monday, December 22, 2014

1:08 PM

1. Log into machine
2. Click On Start button open computer
3. Double click C: and browse and verify C:\Python27 exists
4. If folder is there you can close window if not have teacher place helpdesk call.
5. Steps for first time setup of Python User Configurations need to be run at least once on computer.
6. Click on start button and type this into the search box Software Center
7. Click on software center and it should open to the following picture have the student click on the link that says "Find Additional applications from the application catalog" I have highlighted red box around it

Machine generated alternative text:
re Cente 
Available Software 
SHOW A 
NAME 
Installation Status 
Installed Software 
Options 
AVAILABLE AFTER 
Anglophone School District 
Find additional applications from the Application Catalog 
STATUS 
Show optional software 
TYPE 
PUBLISHER 

8) This will probably ask for username and password have them enter their everyday nbss username and password

Ex

Machine generated alternative text:
Windows Security 
Connecting to nbedsupasd.nbed.nb.ca. 
nbssX2051tester 
Domain: nbss 
Remember my credentials 
Cancel 

1. By default any Applications that have been made available to the student’s login will appear in the catalog. For now they might only see one but eventually they may have a lot of applications in here. Have them look for the Python2.7.8UserConfig Application click on it so it is highlighted in blue and then have them click the install button on the bottom right side of the screen. Once you click install you should see a screen similar as below

Machine generated alternative text:
http:f';'nbEcIwpER-I. 
acx e 
nbed.nb.ca 
Application Catalog 
Welcome, NBSS12051tester 
Search Application Catalog 
VERSION 
Application Catalog 
My Application Requ 
BROWSE BY 
Catego ry 
Publisher 
Showing I - I of I results 
NAME 
on2.7.81JserConfigSetup 
APPLICATION INSTALLATION 
Are you sure that you want to install the 
selected application? 
The application I be downloaded to your computer while 
you continue to work. You can use Software Centerto track 
the installation progress. 
A restart may be required to complete the insta Iatan. 
Pytnon2. / .80serConrigSetup 
Python Userside Configuration- Needs to be published 
to user 
More Details 
Anglophone School Districts 
First 
INSTALL 
Next 
Last 
Microsoft System Center 2012 R2 
Configuration Manager 
Prev 

1. Have the user click yes to download/restart prompt. They may see the computer do a few things after this but if they leave the website open when the software is installed they should get the following screen

Machine generated alternative text:
http:f';'nbEcIwpER-I. 
nbed.nb.ca 
Application Catalog 
BROWSE BY 
Catego ry 
Publisher 
Anglophone School Districts 
Application installation result 
Welcome, NBSS12051tester 
Search Application Catalog 
Python2.7.8UserConfigSetup 
Application Installation 
The application is already installed on this 
computer 
O Back to Application Catalog 
Microsoft System Center 2012 R2 
Configuration Manager 

1. At this point the user can click on back to the application catalog and close the internet explorer
2. They computer should ready for the user to configure Python 2.7.8 pip to work behind the schools firewall.
3. Have the user open command line and browse to the C:\Python27\scripts folder
4. The need to use Easy-Install to add pip 1.2.1 they can do this by executing the following command **easy\_install pip==1.2.1**
5. At this point the students should be ready to install python packages behind the firewall you can test by installing tweepy
6. Pip install tweepy (If everything went well then the student should see no errors)