Instructions for Installing Python/Psychopy ABCD MID Practice program on Windows

Allen.Ingling@gmail.com

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Steps:

1) Install PsychoPy:
   A) Download the "Standalone" .exe file from here: https://github.com/psychopy/psychopy/releases For example, the current release as of the publication date of these instructions is named, "StandalonePsychoPy-1.85.6-win32.exe"
   B) Double-click on the downloaded .exe file to launch the PsychoPy installer.
   C) Wait for the installer to lanuch then click through the installer to install PsychoPy.
2) Install git, which is used to download the ABCD python script repository to your computer.
   A) Download git from here: https://git-scm.com/downloads . The download link on that page is (as of 1/19/2018): "Download 2.16.0 for Windows"
   B) Double-click on the downloaded .exe file to launch the installer.
   C) Wait for the installer to lanuch then click through the installer to install PsychoPy. Use the default settings.
3) Use git to fetch ABCD Python repository from GitHub
   A) Launch the Windows "Command Prompt" application.

      i. Windows 10: It can be found by typing "Command Prompt" into the Windows Start Menu search box.

     ii. Windows 7: Use the Metro interface launched from the window icon at the left end of the task bar at the bottom of the screen. Then select the down arrow at the bottom the Metro interface to list applications. Scroll through the list of applications to the "Window System" section near the end and select "Command Prompt."

B) Fetch the ABCD Python repository by entering this command at the command prompt:

```
git clone https://github.com/AW-Ingling/ABCD.git
```

4) Associate the ABCD_MID_Practice file icon with the PsychoPy Python interpreter

A) Find the ABCD_MID_Practice.py file which you should have received somehow.

B) Put the ABCD_MID_Practice.py file anywhere you prefer, the Windows Desktop is a convenient location.

C) Right-click on the ABCD_MID_Practice.py, a popup menu should appear. Select "properties" from this menu.

D) A dialog box should appear with the "General" tab selected. Find the "Change" button to the right of the "Opens with:" option

E) Click the "Change" button.

F) A new window should open asking "How do you want to open .py files from now on?" At the bottom of this window, click the "More apps " or "More options" text.

G) More apps should now be listed. Scroll to the bottom of the list of the list and select apps and click the text "Look for another app on this PC"

H) A file navigator box should appear. Navigate to:

```
C:\Program Files (x86)\PsychoPy2
```

I) Select from the list of files "pythonw.exe". Note: there are both a "python.exe" and "pythonw.exe" files and you want the one with the "w".

J) Click the "Open" button in the lower-right corner of the file dialog. The file navigator dialog should vanish

K) The "ABCD_MID_practice.py Properties" window should still be open. In its lower-right corner, click the "Apply" button, then click the "OK" button.

L) Launch the ABCD MID Practice program by double-clicking the ABCD_MID_practice.py icon which you placed somwhere in step 4B. (This can take a while to startup the first time it is run because Python needs to compile the source code, so be patient, though it should take less than a minute.)

5) Henceforth, to launch the ABCD MID Practice program, only repeat step 4L.