Running CP with DOSBox on a Mac

1. To run CP on Macintosh systems it's necessary to use an emulation program called DOSBox. Here's the link to download the program:

   http://www.dosbox.com/download.php?main=1

   You should download the Mac version of the program and open it. It should appear as a drive on your desktop with seven documents inside. Create a separate folder on your desktop named "DOSBox" (File>New Folder or control+click>New Folder) and drag the contents of the downloaded file into it.

2. Next, go to http://academic.mu.edu/sppa/slong/cp.zip to download the zip file that contains CP as well as the American English word lists and phonetic dictionary. It should begin downloading automatically. When you double-click on the downloaded file, it will take you to a folder named "cp" within your hard drive (most likely in the Downloads folder). Drag the "cp" folder to put it inside the "DosBox" folder that you created above.

3. Inside the DosBox folder, create a new folder and name it "cpdata."

4. Inside the DosBox folder, double-click the DosBox icon to run the program. When it stops running, you'll see a prompt that says "Z> ". Type the word "exit" and the program will close.

5. By running the program this once you have created a "preferences" file that you now need to find, open, and modify. It can be found (and modified) at **~/Library/Preferences/DOSBox 0.74 Preferences**, where ~/ is your user profile folder (usually /Macintosh HD/Users/*username*/). The exact folder name in the Finder may vary, depending on the language you use for OS X. Once you find the file, open it for editing by double-clicking it. (If your Library folder is hidden, which may be the default, you can open it in the Finder by holding the Option key while selecting Go from the File menu. It may also work to press Shift-Command-G and then enter "~/Library/Preferences" (without the quotes).

   Scroll down to the bottom of the file and position the cursor under the line that says
   # You can put your MOUNT lines here.

   TYPE (don't copy/paste) the following lines:
           mount c cp
           mount e cpdata
           c:
           menu
           exit

   Save the file and then exit from the text editing program.

6. Now you should be able to start DOSBox as you did before by double-clicking its icon. Once you do that, it should launch CP automatically. The first time you run CP, you'll see a couple of prompts that you have to answer. It will ask you:

Select your computer's operating system:
<1> DOS
<2> Windows 3.1
<3> Windows 95/98/ME/NT
<4> Windows 2000/XP

   Type 4. Then it will ask you:

Do you want brief descriptions of menu options to be

<1> Hidden
<2> Shown

Type 1. The Main Menu for CP will then appear. You have to make one final change. Press B to change the Data Location, then press the Tab key. Enter "e:\cpdata" (without the quotes). The program will ask:

Create E:\CPDATA? (Y/N)

Type Y.

7. CP should now run, albeit more slowly, and in a slightly different font than you may have seen when it runs on a PC

8. All the files you create with CP will be stored in the cpdata folder that you created inside the DosBox folder on your Desktop.

   Although you can view CP profiles on the screen normally under DOSBox, the print option will not work. So, what you need to do is use another text or word processing program (e.g., Word). Open the folder cpdata, double-click on the file you want to print, and then select "Open with Word." If you do this and some graphics and phonetic characters are garbled on the screen, change the font for all the text to Courier New.