
Installing Python

HCDE 530 - Computational Concepts in HCDE

Poll

- ▣ What are you using?
 - ▣ Mac, Mac OS?
 - ▣ PC, Windows?

Mac Users

- Good news!
 - You are done.

 - Except if you installed some version of Python 3!
 - You'll need to uninstall that, then you're done.
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PC/Windows Users

- We've got some work to do
 - Want Python 2.7.x
 - Looks like 2.7.10 is the current right now
 - Help abounds
 - Google Search "install python 2.7 windows"
 - Two helpful sites
 - <http://docs.python-guide.org/en/latest/starting/install/win/>
 - <http://www.howtogeek.com/197947/how-to-install-python-on-windows/>
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One more detail

- PYTHONPATH
 - In both Mac and PC we need to set a PYTHONPATH system variable
 - This tells python where to look for python scripts (python code)



Python Path

- Python environment variable
 - Where to find python packages
 - PYTHONPATH (on Mac or Linux)
 - cshell
 - `setenv PYTHONPATH "/home/dwmc/development/python"`
 - bash
 - `PYTHONPATH="/home/dwmc/development/python"`
 - `export PYTHONPATH`
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Python Path

- PYTHONPATH (on Windows)
 - Google
 - “set pythonpath windows”
 - Sample
 - <http://stackoverflow.com/questions/25153802/how-to-set-python-path-in-windows-7>
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