

Good resources to get started

- **Introduction to Linux**
 - [Cornell Virtual Workshop](#) (good for novice)
 - [Unix and PERL for biologists](#) (good for novice)
 - [Unix Quick guide](#) (good for novice)
 - Despite its (scary) name, this is an excellent no-nonsense tutorial! <http://cli.learncodethehardway.org/book/>
 - GNU Core utils for working with files
 - [LinuxCommand](#) website is good place to get started on some command-line-fu.
- **Programming:**
 - Really good thoughts on programming language environments, learning, and thinking
 - <http://worrydream.com/LearnableProgramming/>
 - Text editing in Linux:
 - Pico: For the beginner. Pretty simple and gets the job done
 - <http://www.cs.colostate.edu/helpdocs/pico.html>
 - VI: your best, complicated friend for almost quickly editing text files:
 - The command 'vimtutor' that can be found on popular Linux Distros is a quick way to get acquainted with vi(m).
 - <http://heather.cs.ucdavis.edu/~matloff/UnixAndC/Editors/ViIntro.html>
 - Eclipse: When you want a full blown IDE
 - <https://eclipse.org/>
 - Programming for kids: (really neat way to start)
 - <http://scratch.mit.edu/>
- **Linux Foo:** <http://www.linuxquestions.org/questions/linux-newbie-8/what-is-foo-468303/>
 - tmux: (awesome virtual console manager)
 - Let's you keep a "screen" active while you are logged out of the system
 - <http://tmux.sourceforge.net/>
 - screen: (level 1 virtual console manager)
 - <http://www.gnu.org/software/screen/>
- **Code Versioning:**
 - GIT concepts simplified (from the ACM club's email): It covers a lot of git concepts and explains them all graphically.
 - <http://gitolite.com/gcs/index.html>
- **Virtual and Cloud Computing:**
 - [Virtual Box](#): Virtual machines on your machine.
 - [Documentation](#)
 - Amazon: EC2 (requires \$\$\$)
 - <http://aws.amazon.com/ec2/>
- **R:** <http://pluto.huji.ac.il/~msby/StatThink/IntroStat.pdf>