

Virtual Desktop Quirks

copy-and-paste from Firefox not working

- fix 1: run Firefox in Linux, not on your own computer
- fix 2: download and use the client instead of the web interface for the virtual desktop (see the lab 1 handout)

Accessing Linux

CPSC 120: Principles of Computer Science • Fall 2024

Linux computers are available in Rosenberg 009 and in the Math/CS department lab in Lansing 310.

- The Rosenberg 009 computers are *dual-boot*, meaning that they are configured to run two different operating systems (in this case, Windows and Linux). If the computer is off or running Windows when you sit down at it, you will need to reboot it to switch to Linux. See <u>Operating the Rosenberg 009 Dual Boot Lab Computers</u> for how to do this.
- The Lansing 310 computers run only Linux so you should not need to reboot them. If the computer is off, turn it on and wait until the Linux login screen appears.
- You can also access a Linux virtual desktop remotely from your own computer. There are two options:
- using a web browser (no software installation required) see <u>Accessing a Virtual Linux Desktop</u>
- (recommended) using the desktop client see Installing the VMware Horizon Virtual Desktop Client

Virtual Desktop Quirks

- teeny tiny font in Processing
 - fix 2: adjust the interface scale uncheck "Automatic" and start with 150%



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FileZilla

- if you run Processing on your own computer, you need to copy sketches between the Linux filesystem and your own computer
 lab 1 has instructions for downloading FileZilla and how to open a connection (run FileZilla on your own computer)
 - if you see the following (usually just the first time you connect), check the "always trust this host" box and click OK

0	The server's host key is unknown. You have no guarantee that the server is the computer you think it is. Details Host: csmath-terminal.hws.edu;22
	Hostkey algorithm: ssh-ed25519 255 Fingerprints: SHA256:Yfk17buiy2gz4ns8ze95VuqwBJigtddnoP9+heXr/xk
	Trust this host and carry on connecting?
	Cancel OK











