

Tinker Academy

SCRATCH Programming

Welcome and Using the Tinker Academy VM
(Using the Tinker Academy VM)

Winter 2015

Using Tinker Academy VM



Using the Tinker Academy VM

Getting Acquainted with Ubuntu (Light) Linux

- Bottom Left Button - Use this to Launch Applications, Logout (Shutdown, Restart)
- Button to the right is the File Manager (Similar to Windows Explorer)
- Window close buttons are on top right (Mac Users, please note :))

Using the Tinker Academy VM

Mouse Interaction

- Verify Mouse Left Click works
- Verify Mouse Right Click works (especially on Mac),
else
 - System Preferences, Trackpad,
 - Enable “Secondary Click”
- Copy paste is Currently Disabled
- To Enable Copy paste, from within VM
 - Device, Shared Clipboard, Host to Guest

Using the Tinker Academy VM

File Manager

- Button next to “Start Button”
- Close, Min-max windows on top right (Mac Users, please note)
- Left Sidebar are Places - shortcuts to files and folders
- Home Folder - takes you to the Tinker Academy Student folder
- Applications - list of applications

Using the Tinker Academy VM

File Manager

- Left Sidebar
- Home Folder - takes you to the Tinker Academy Student folder
- Applications - list of applications

Using the Tinker Academy VM

TinkerApps

- Left Sidebar, click on TinkerApps
- Double click on Scratch 2
- Verify that Scratch 2 starts
- Use File->Quit or the x button (top right) to quit

Using the Tinker Academy VM

TinkerSetup

- Left Sidebar, click on TinkerSetup
- Double click on tinkeraacademy.config



Tinker Virtual Academy [Running]



~/Documents/tinkeracademy/Setup/tinkeracademy.config - Sublime Text 2 (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

tinkeracademy.config x

1 StudentId=2014000

Using the Tinker Academy VM

STOP

- If you have not yet received a Student ID **let us know**

Using the Tinker Academy VM

TinkerSetup

- Replace 2014000 with your Student ID
- Click on File, Save followed by File, Quit
- Double click tinkercademy.config again
- Verify that the file now has the updated student id
- Close File (File, Quit)

Using the Tinker Academy VM

TinkerSetup

- Replace 2014000 with your Student ID
- Click on File, Save followed by File, Quit
- Double click tinkercademy.config again
- Verify that the file now has the updated student id