

Tinker Academy

SCRATCH Programming

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

Winter 2015

Installing Tinker Academy VM

Installing the Tinker Academy VM

Things you need to know

- Your Student ID.
- Email ID registered with us.
- Skype ID (and password) we provided. If you want to use your own Skype ID, Let us know!

Contact Anindita if you do not know any of the above!

Installing the Tinker Academy VM

After this class

- Login into Skype using the Skype ID and add Tinker Academy (Instructor) to your contacts.
- We will accept your request and add you to our groups

Installing the Tinker Academy VM

In this class

- Plug in the Tinker Academy VM Installer USB
- Windows
 - Create a folder on your Windows machine under “My Documents”
 - Call it “tinkeracademy”
- Mac
 - Create a folder on Mac under Documents.
 - Call it “tinkeracademy”

Installing the Tinker Academy VM

Copy files

- Copy folder 1.0.0 from USB to Laptop (under “tinkeracademy”)
- Windows
 - Copy VMWare/Windows from USB to Windows (under “tinkeracademy”)
- Mac
 - Copy VirtualBox/Windows from USB to Mac (under “tinker academy”)

Installing the Tinker Academy VM

Install the Virtual Machine

- Windows
 - Double click VMware-player-6.0.4-2249910.exe to begin installation.
 - Follow installation directions. Accept all defaults.
- Mac
 - Double click VirtualBox-4.3.20-96996-OSX.dmg to begin installation
 - Follow installation directions. Accept all defaults.

Installing the Tinker Academy VM

Verify Installation

- Windows
 - Launch VMWare Player
- Mac
 - Launch Virtual Box

Installing the Tinker Academy VM

Import the Tinker Academy VM

- Windows
 - Double click tinkeracademy_1.0.0.ova and follow prompts
 - You can ignore the warning from VMWare and retry
- Mac
 - Double click tinkeracademy_1.0.0.ova
 - Accept all defaults and follow the instructions

Installing the Tinker Academy VM

STOP

- Windows
 - Do you have < 2GB RAM?
 - If you do not know
 - Start, Computer, Properties, System, Installed memory (RAM)
 - If so let us know
- Did you get any errors?
- If so let us know

Installing the Tinker Academy VM

Reboot

- Windows
 - Close all running applications
 - Power Icon, Restart
- Mac
 - Close all running applications
 - Power Icon, Restart

Installing the Tinker Academy VM

Launch Virtual Machine

- Windows
 - Launch VMWare Player
 - Start Tinker Virtual Academy VM
- Mac
 - Launch Virtual Box
 - Start Tinker Virtual Academy VM

Installing the Tinker Academy VM

STOP

- Did you get any errors?
 - If so let us know

Installing the Tinker Academy VM

Log into VM

- Select Tinker Academy Student
- Password is tinker2015
- Password is case sensitive