

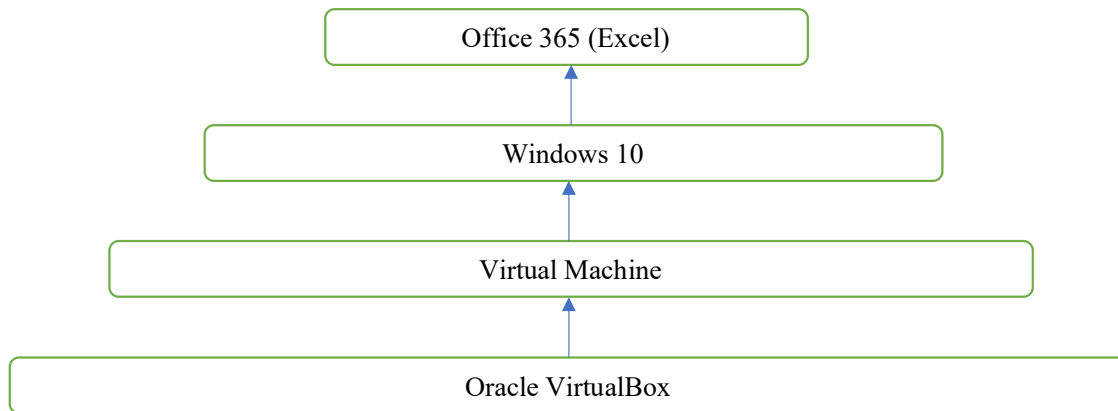
In order to install Office 365 and Excel in specific on your MacBook to make use of “Evaluate Formula” option, which is not currently supported by the Excel on Mac OS, you need to take some further steps.

This tutorial consists of 5 main steps to be taken:

1. Making a Microsoft account
2. Installing Oracle VirtualBox Manager
3. Making a new virtual machine
4. Installing Window 10
5. Installing Office 365

Each one can be done by following the provided steps.

In short, they will be built on top of each other, starting from Oracle VirtualBox and you will need your Microsoft account for the transitions:



Making a Microsoft account

First step is making a Microsoft account while being enrolled as a student, to show your affiliation with UCI and to purchase a free version of **Windows 10** and **Microsoft 365**.

Go to <https://www.oit.uci.edu/help/microsoft/software-for-students/office-365-pro-plus/> and follow the steps.

In the end, you should have a username and password. The username will look like

UCInetID@personalmicrosoftsoftware.uci.edu, with your assigned UCInetID.

Installing Oracle VirtualBox Manager

1. Go to <https://www.virtualbox.org> and click on “**Download**”

Welcome to VirtualBox.org!

VirtualBox is a powerful x86 and AMD64/Intel64 virtualization product for enterprise as well as home use. Not only is VirtualBox an extremely feature rich, high performance product for enterprise customers, it is also the only professional solution that is freely available as Open Source Software under the terms of the GNU General Public License (GPL) version 2. See "About VirtualBox" for an introduction.

Presently, VirtualBox runs on Windows, Linux, Macintosh, and Solaris hosts and supports a large number of guest operating systems including but not limited to Windows (NT 4.0, 2000, XP, Server 2003, Vista, Windows 7, Windows 8, Windows 10), DOS/Windows 3.x, Linux (2.4, 2.6, 3.x and 4.x), Solaris and OpenSolaris, OS/2, and OpenBSD.

VirtualBox is being actively developed with frequent releases and has an ever growing list of features, supported guest operating systems and platforms it runs on. VirtualBox is a community effort backed by a dedicated company: everyone is encouraged to contribute while Oracle ensures the product always meets professional quality criteria.

Download VirtualBox 6.1

Hot picks:

- Pre-built virtual machines for developers at [Oracle Tech Network](#)
- **Hyperbox** Open-source Virtual Infrastructure Manager [project site](#)
- **phpVirtualBox** AJAX web interface [project site](#)

News Flash

- **New February 21st, 2020 VirtualBox 5.2.38 released!** Oracle today released a 5.2 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- **New February 21st, 2020 VirtualBox 6.0.18 released!** Oracle today released a 6.0 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- **New February 19, 2020 VirtualBox 6.1.4 released!** Oracle today released a 6.1 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- **New January 14, 2020 VirtualBox 6.1.2 released!** Oracle today released a 6.1 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- **New January 14, 2020 VirtualBox 6.0.16 released!** Oracle today released a 6.0 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- **New January 14, 2020 VirtualBox 5.2.36 released!** Oracle today released a 5.2 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- **New December 11, 2019 VirtualBox 6.1 released!** Oracle today shipped a new major release, VirtualBox 6.1. See the [Changelog](#) for details.

2. Choose "OS X hosts" and download installation file

Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

If you're looking for the latest VirtualBox 6.0 packages, see [VirtualBox 6.0 builds](#). Please also use version 6.0 if you need to run VMs with software virtualization, as this has been discontinued in 6.1. Version 6.0 will remain supported until July 2020.

If you're looking for the latest VirtualBox 5.2 packages, see [VirtualBox 5.2 builds](#). Please also use version 5.2 if you still need support for 32-bit hosts, as this has been discontinued in 6.0. Version 5.2 will remain supported until July 2020.

VirtualBox 6.1.4 platform packages

- [Windows hosts](#)
- **[OS X hosts](#)**
- [Linux distributions](#)
- [Solaris hosts](#)

The binaries are released under the terms of the GPL version 2.

See the [changelog](#) for what has changed.

You might want to compare the checksums to verify the integrity of downloaded packages. *The SHA256 checksums should be favored as the MD5 algorithm must be treated as insecure!*

- [SHA256 checksums](#), [MD5 checksums](#)

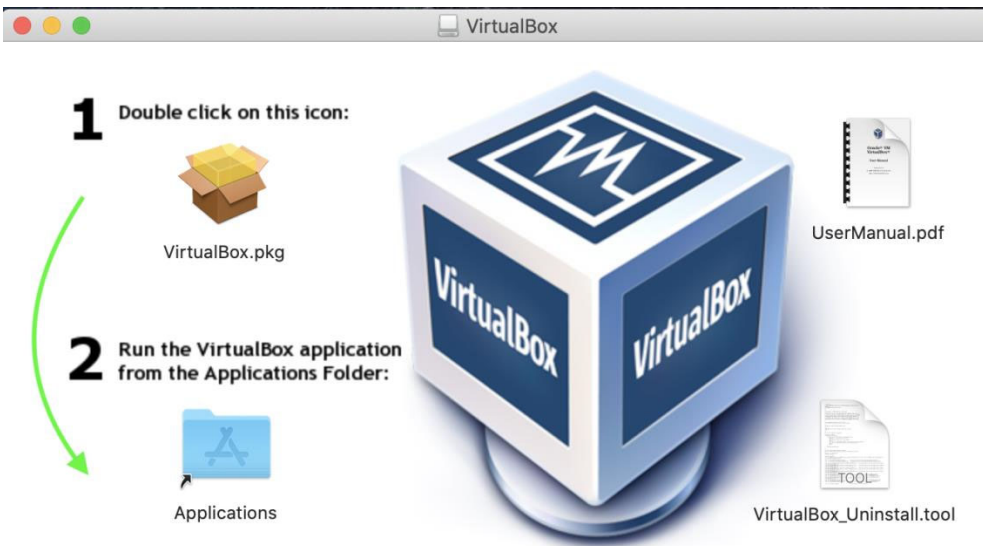
Note: After upgrading VirtualBox it is recommended to upgrade the guest additions as well.

VirtualBox 6.1.4 Oracle VM VirtualBox Extension Pack

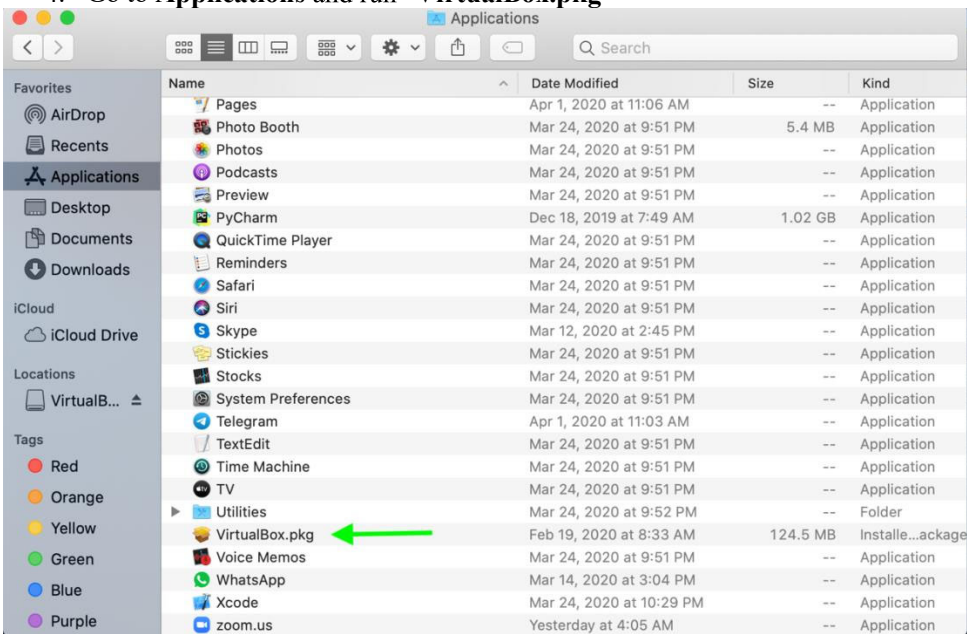
- [All supported platforms](#)

Support for USB 2.0 and USB 3.0 devices, VirtualBox RDP, disk encryption, NVMe and PXE boot for Intel cards. See [this chapter from the User Manual](#) for an introduction to this Extension Pack. The Extension Pack binaries are released under the [VirtualBox Personal Use and Evaluation License \(PUEL\)](#). Please install the same version extension pack as your installed version of VirtualBox.

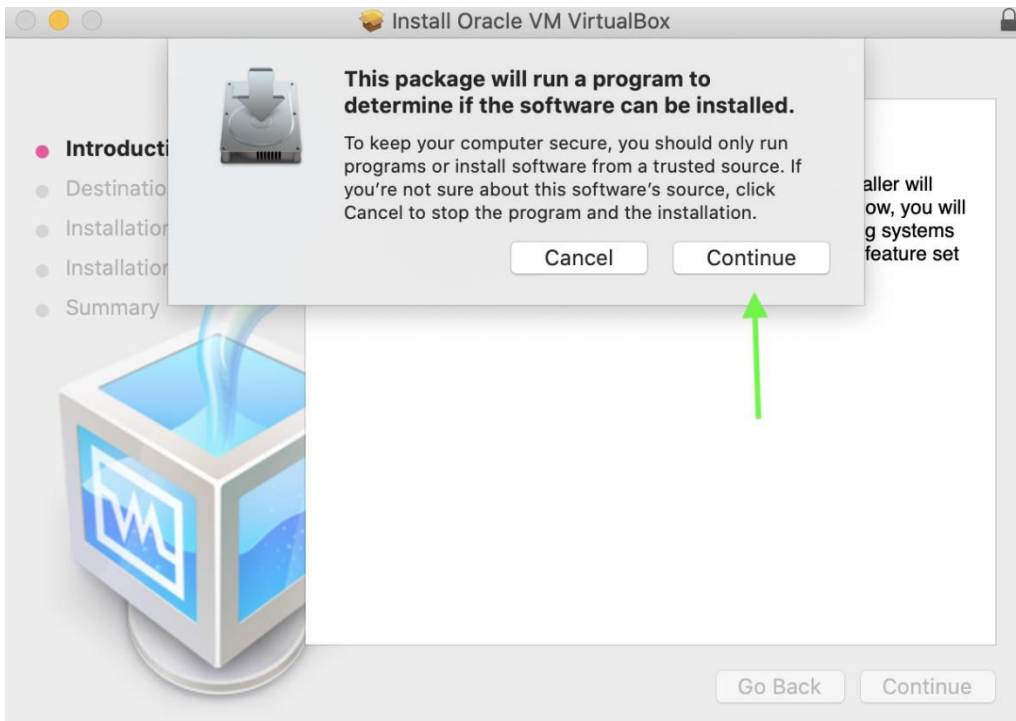
3. Double click on "VirtualBox.pkg"



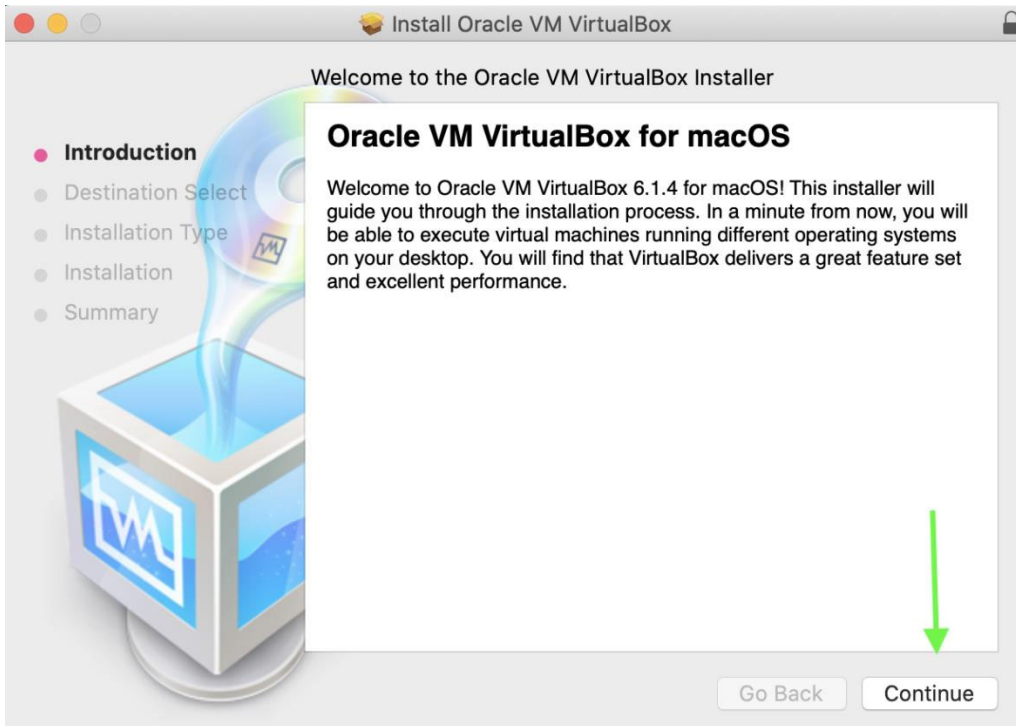
4. Go to **Applications** and run “**VirtualBox.pkg**”



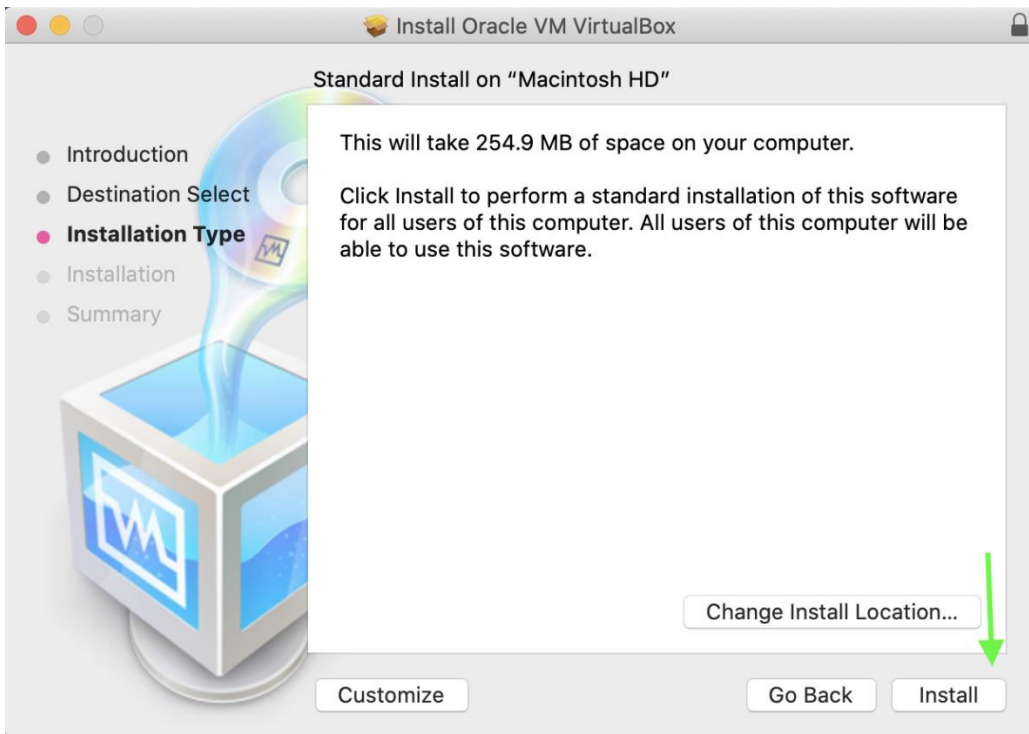
5. Allow virtual box to be installed and follow the installation process



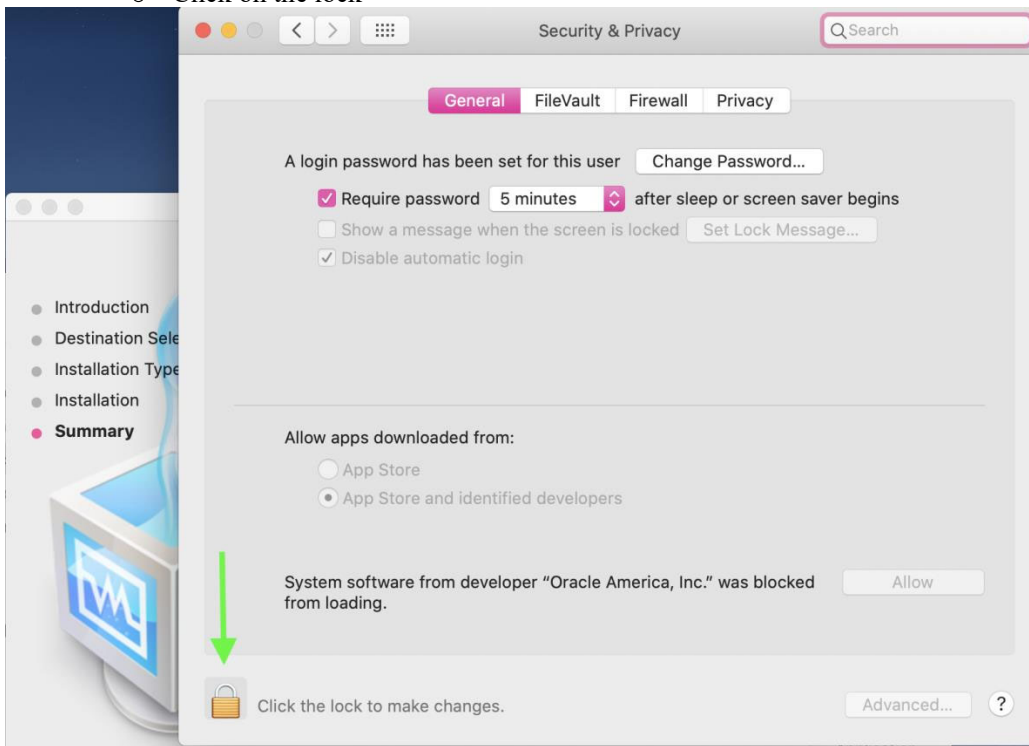
Click on "Continue"



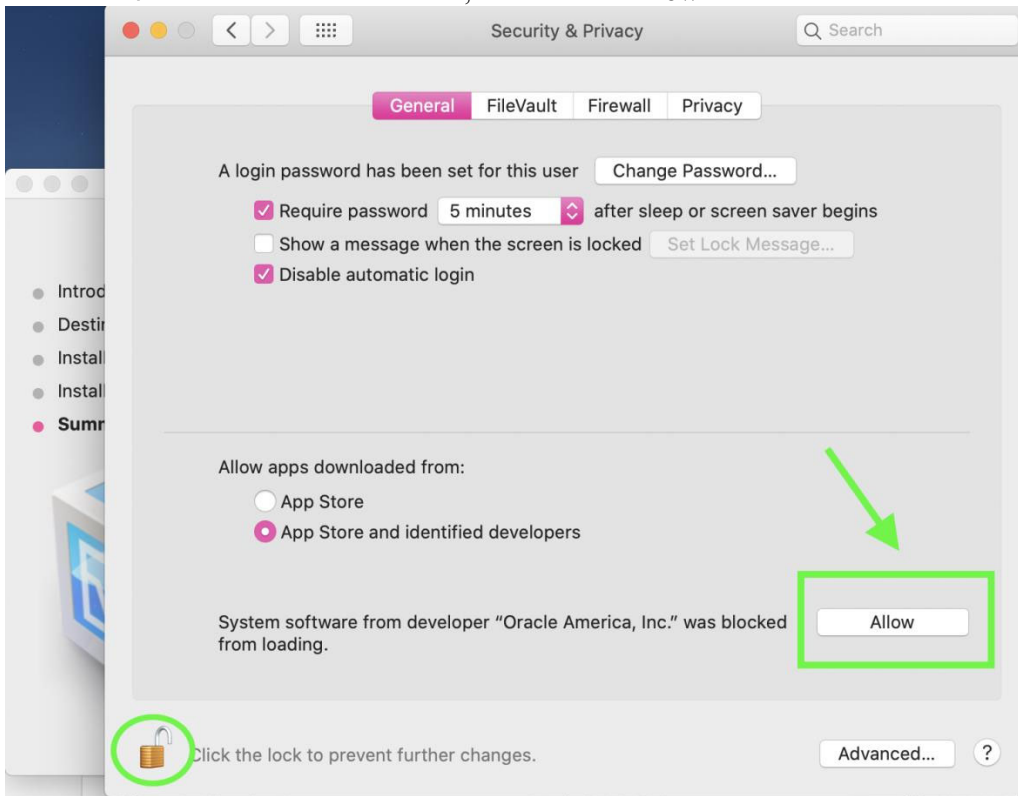
Click on "Install"



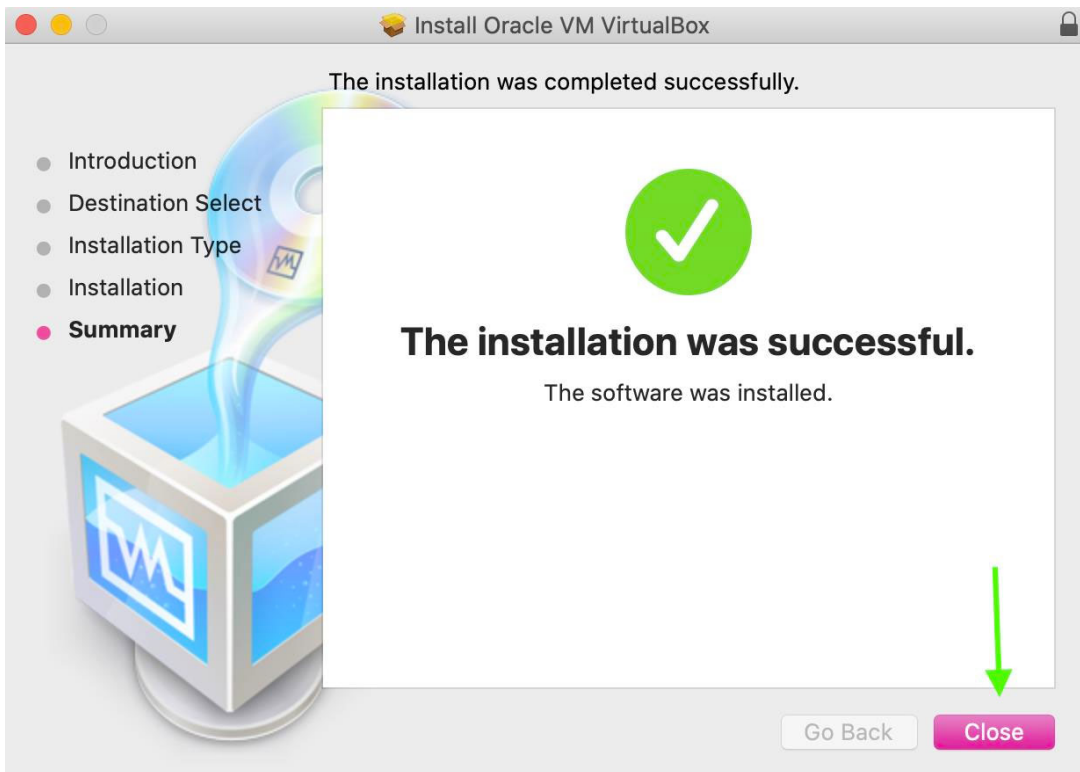
- You might need to make some privacy changes and grant permission for installation, if this was the case, in the pop-up window:
 - Click on the lock



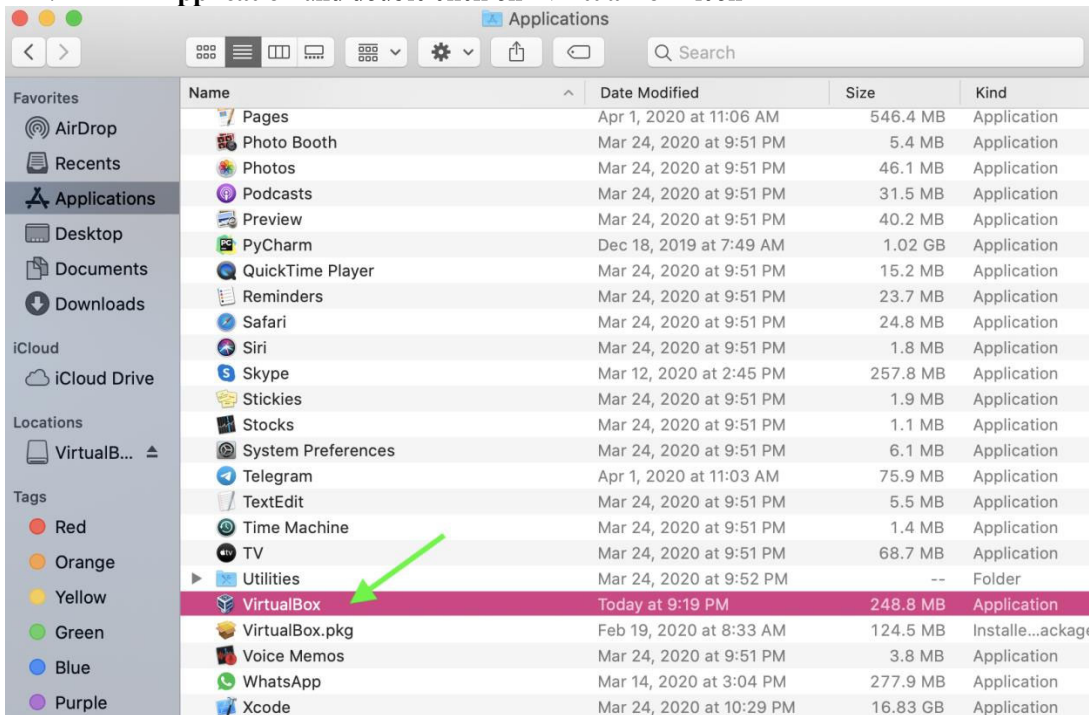
- You can see it is unlocked, now click on **Allow** button



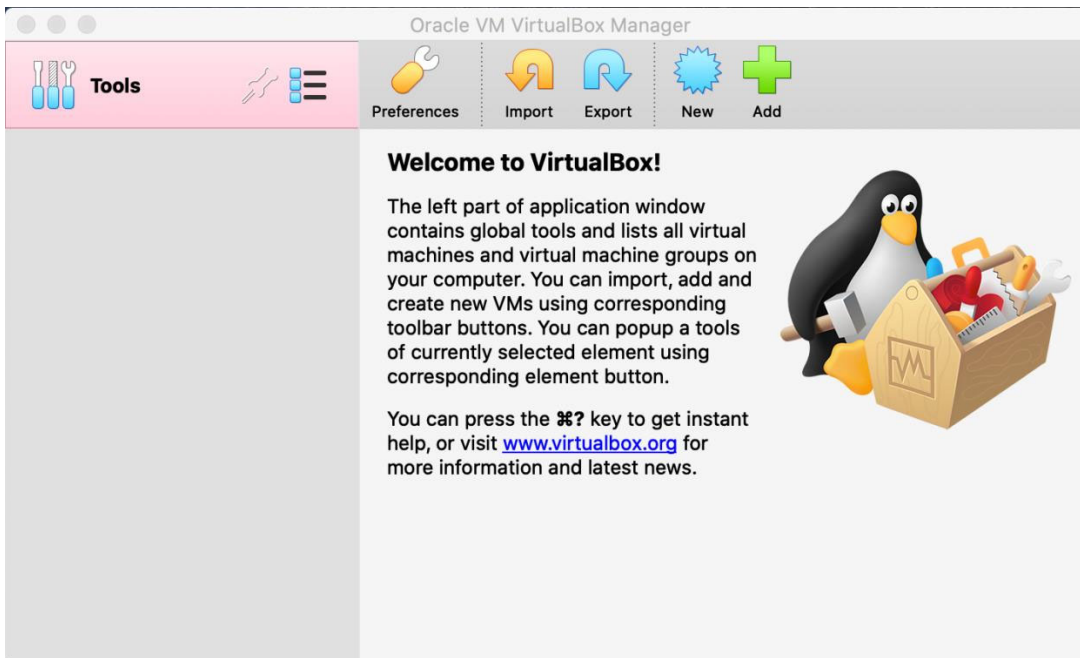
6. Installation is successful, you can click on **Close** now



7. Go to **Application** and double click on “**VirtualBox**” icon



8. If you can see **Oracle VM VirtualBox Manager**, you are all set for now 😊 and can move to next step.

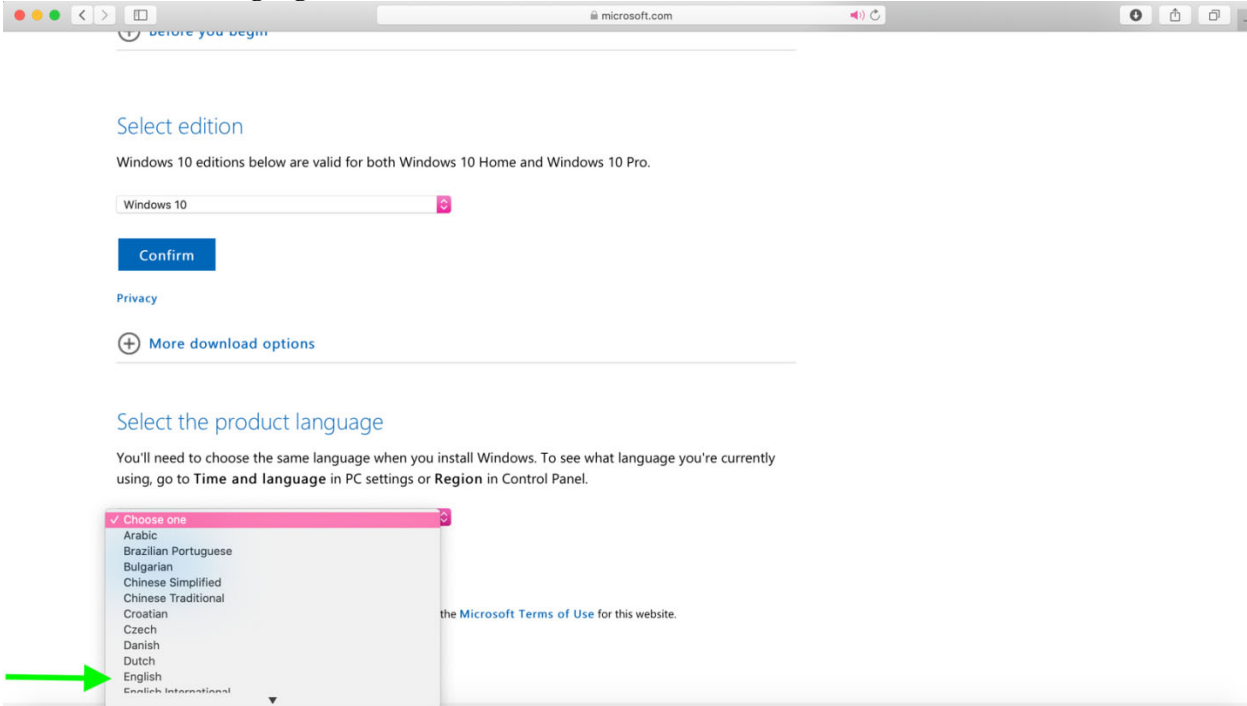


Making a new virtual machine

You should first make a new virtual machine named “Windows 10” and then go through the standard windows 10 installation experience.

1. Go to <https://www.microsoft.com/en-us/software-download/windows10ISO> to download the ISO file of windows 10 and choose the given **edition**.

2. Select the Language



before you begin

Select edition

Windows 10 editions below are valid for both Windows 10 Home and Windows 10 Pro.

Windows 10

Confirm

Privacy

+ More download options

Select the product language

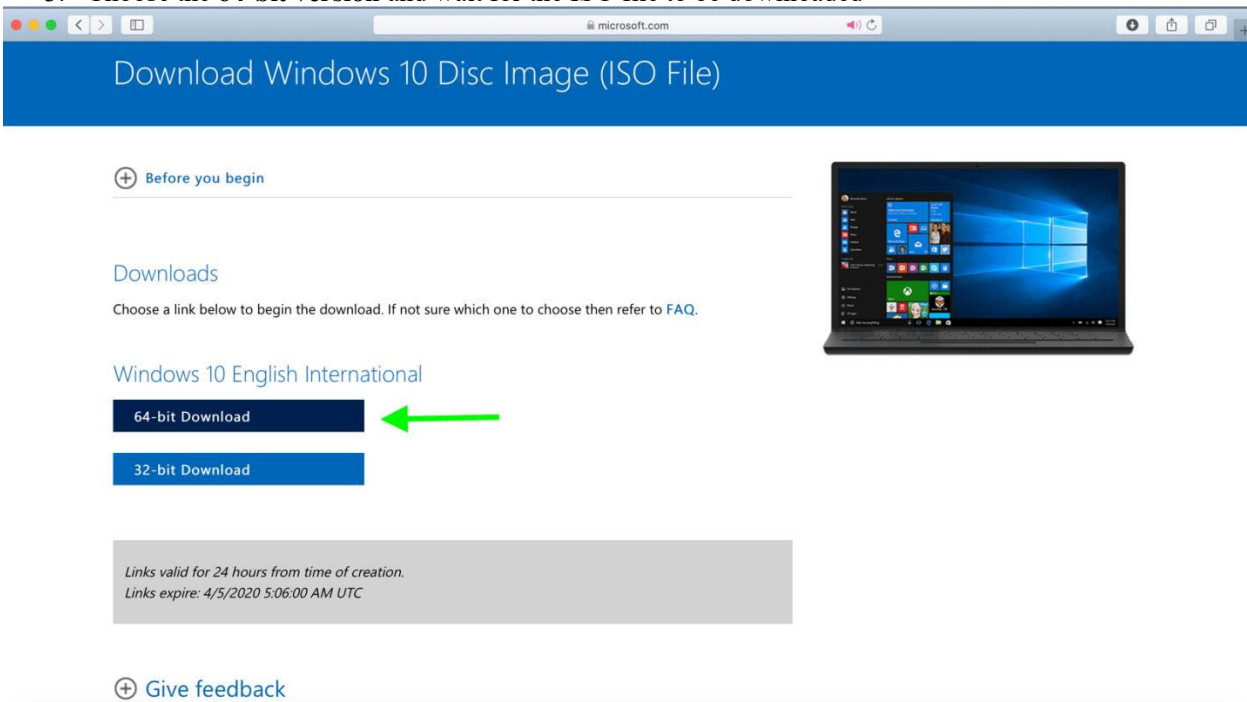
You'll need to choose the same language when you install Windows. To see what language you're currently using, go to **Time and language** in PC settings or **Region** in Control Panel.

Choose one

- Arabic
- Brazilian Portuguese
- Bulgarian
- Chinese Simplified
- Chinese Traditional
- Croatian
- Czech
- Danish
- Dutch
- English
- English International

the Microsoft Terms of Use for this website.

3. Choose the **64-bit version** and wait for the ISO file to be downloaded



Download Windows 10 Disc Image (ISO File)

+ Before you begin

Downloads

Choose a link below to begin the download. If not sure which one to choose then refer to [FAQ](#).

Windows 10 English International

64-bit Download

32-bit Download

Links valid for 24 hours from time of creation.
Links expire: 4/5/2020 5:06:00 AM UTC

+ Give feedback

4. When the download was completed, you can see it in your **Download** folder in **Finder**.

Download Windows 10 Disc Image (ISO File)

Before you begin

Downloads

Choose a link below to begin the download. If not sure which one to choose then refer to [FAQ](#).

Windows 10 English International

64-bit Download

32-bit Download

Links valid for 24 hours from time of creation.
Links expire: 4/5/2020 5:06:00 AM UTC

Give feedback

Open in Finder

Music

ICS - 7

Files

Win10_1909_EnglishInternational_x64.iso

5. Now it is time to make a new virtual machine named “**Windows 10**”, so open the **VirtualBox**.

www.virtualbox.org for more information and latest news.' To the right of the text is an illustration of a penguin standing next to a wooden toolbox filled with various tools like a wrench, screwdriver, and pliers."/>

Oracle VM VirtualBox Manager

Tools

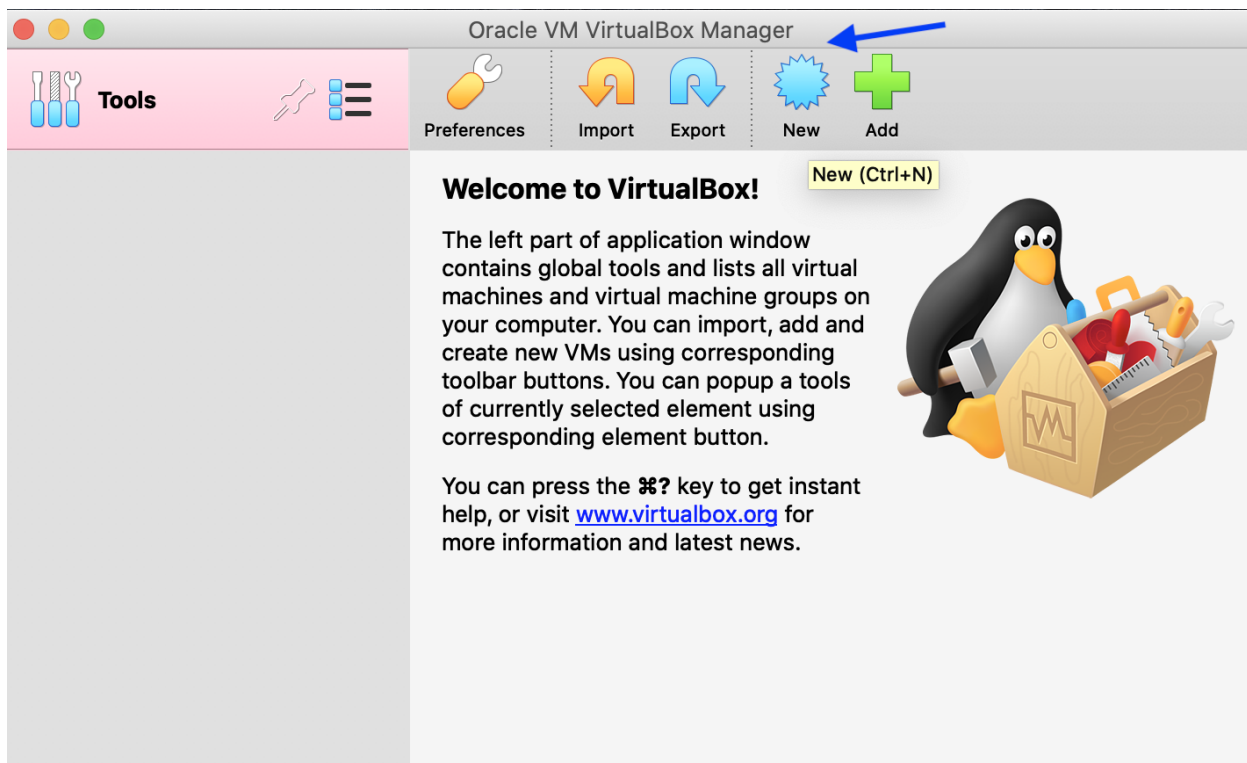
Preferences Import Export New Add Add (Ctrl+A)

Welcome to VirtualBox!

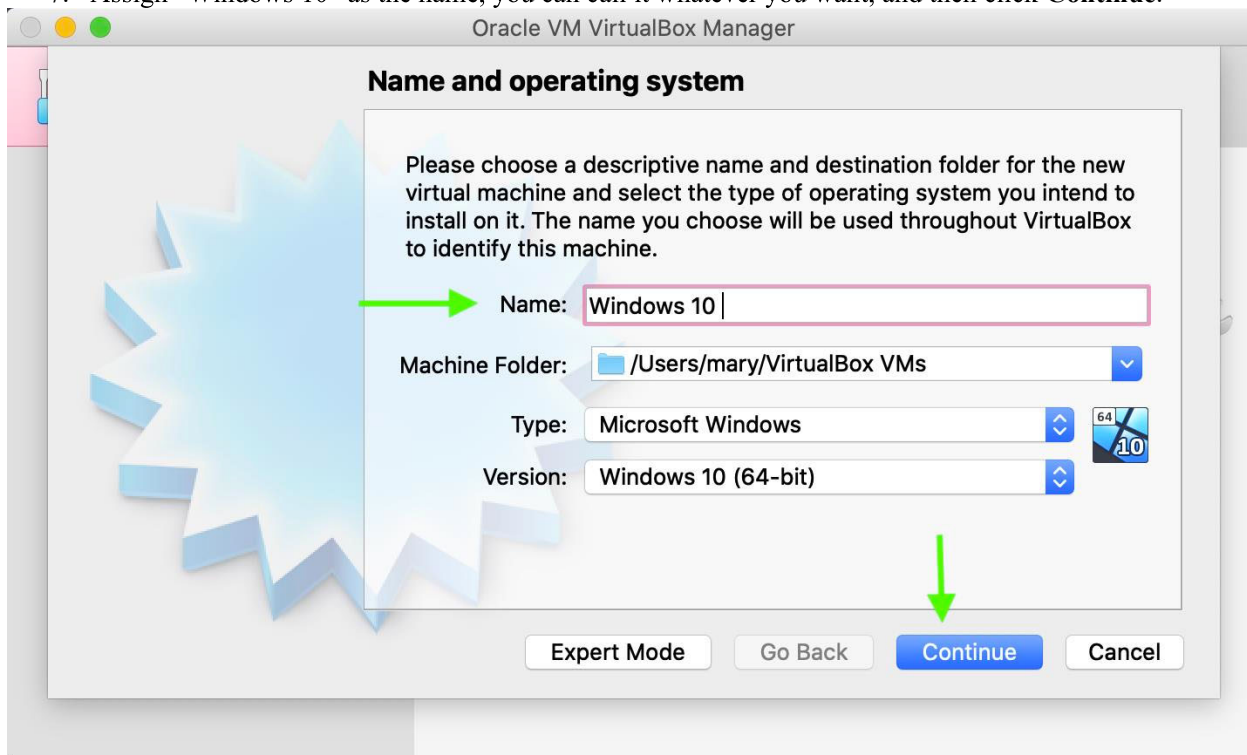
The left part of application window contains global tools and lists all virtual machines and virtual machine groups on your computer. You can import, add and create new VMs using corresponding toolbar buttons. You can popup a tools of currently selected element using corresponding element button.

You can press the ⌘? key to get instant help, or visit www.virtualbox.org for more information and latest news.

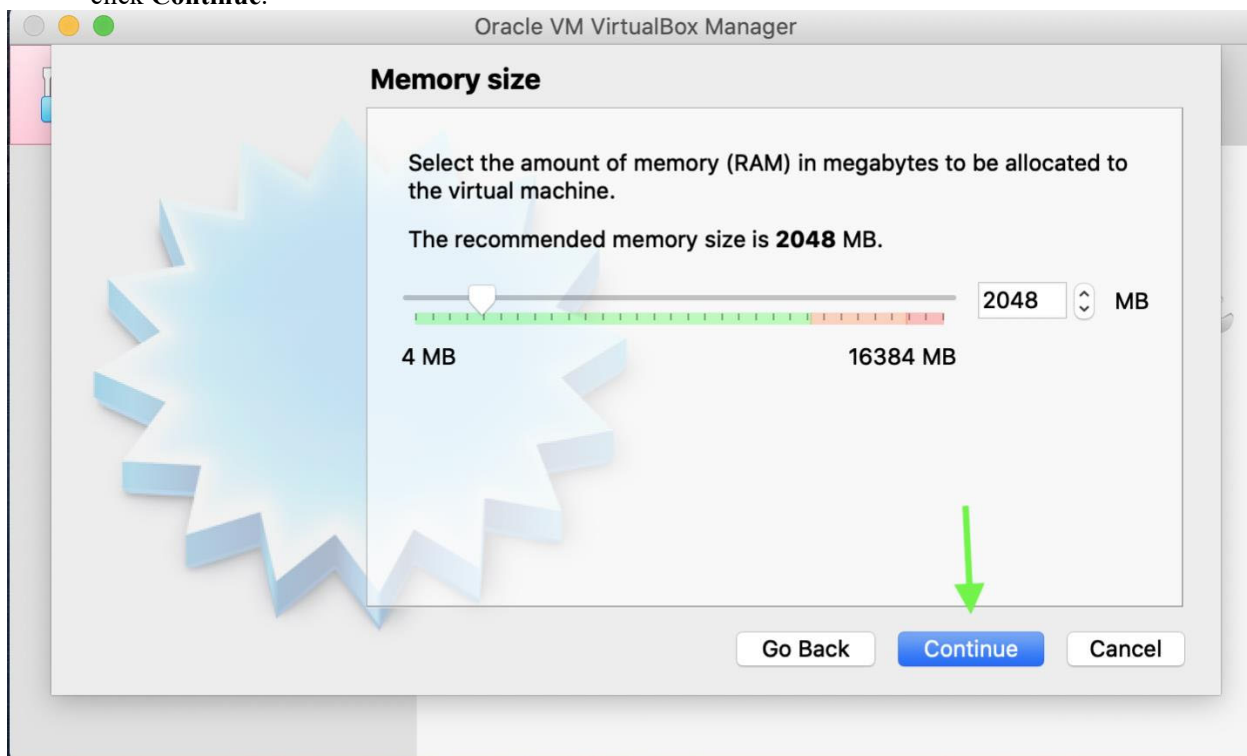
6. Click on “**New**” to create a new virtual machine.



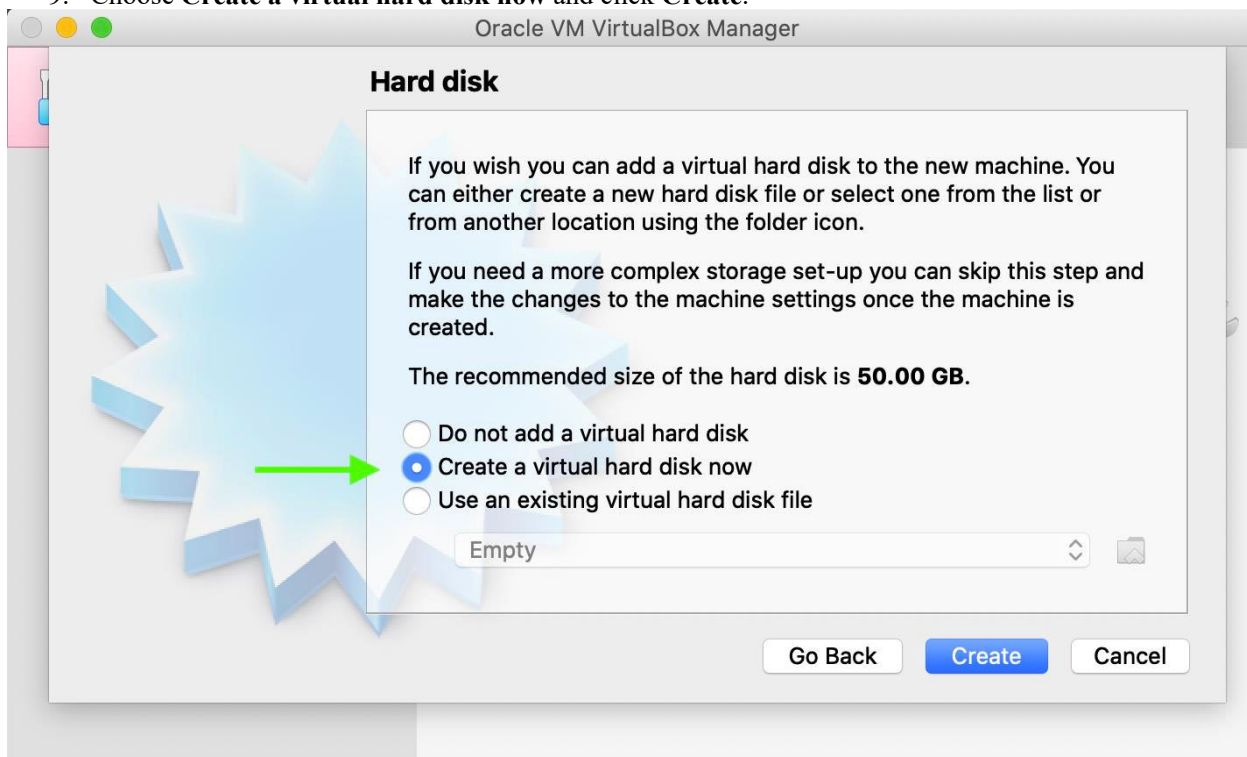
7. Assign “Windows 10” as the name, you can call it whatever you want, and then click **Continue**.



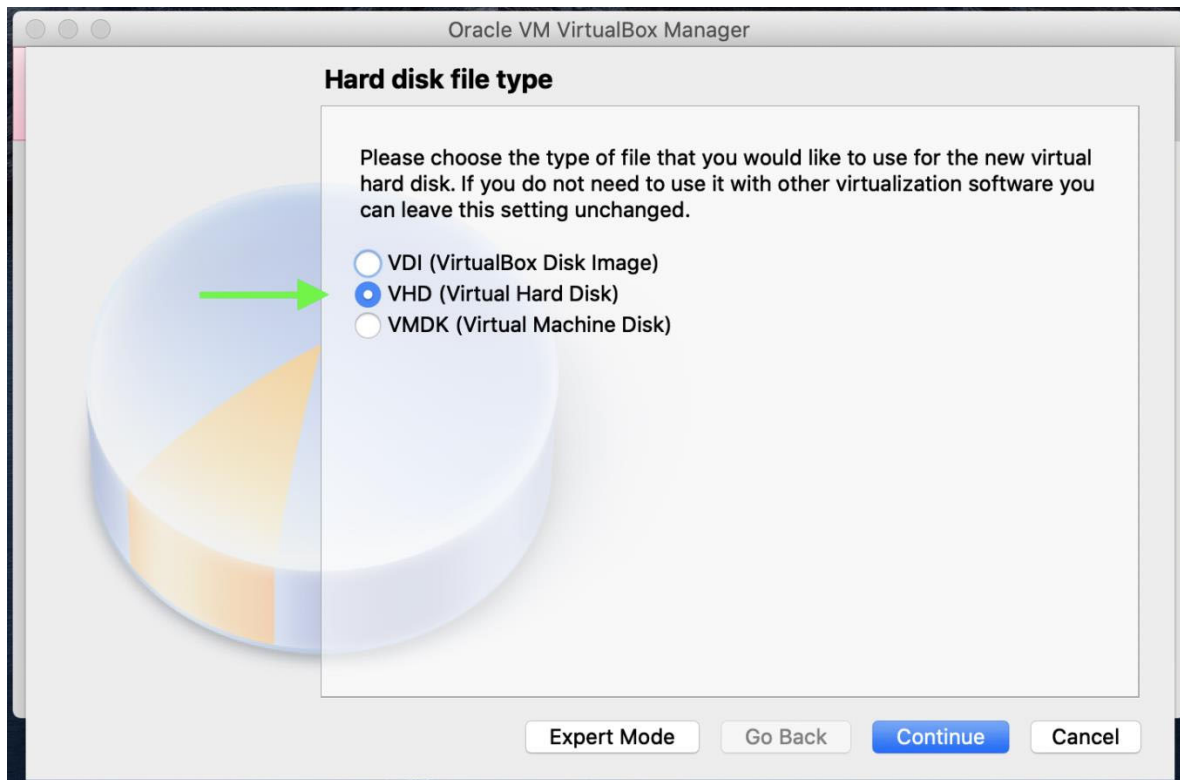
8. You can choose any memory size within the range or go with the recommended size as can be seen and click **Continue**.



9. Choose **Create a virtual hard disk now** and click **Create**.



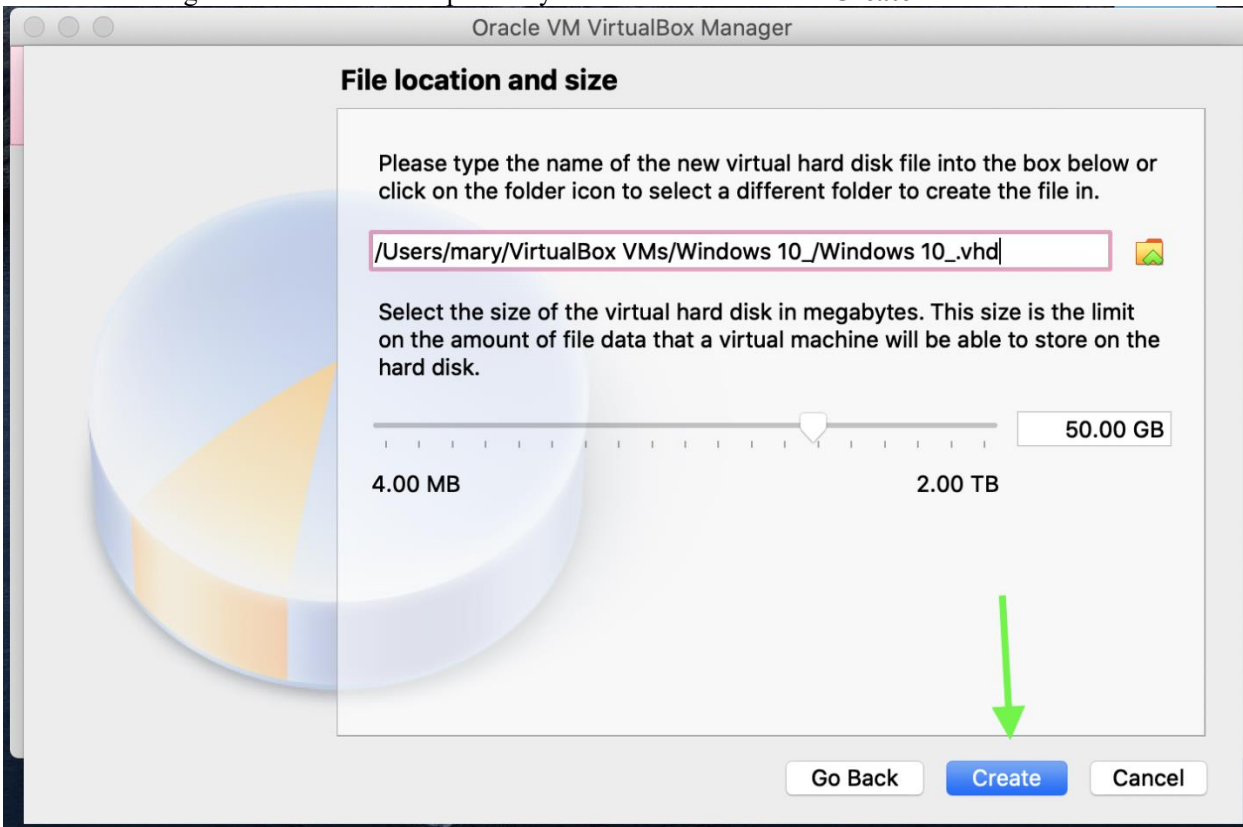
10. Choose **VHD** as the virtual hard disk file type and click **Continue**.



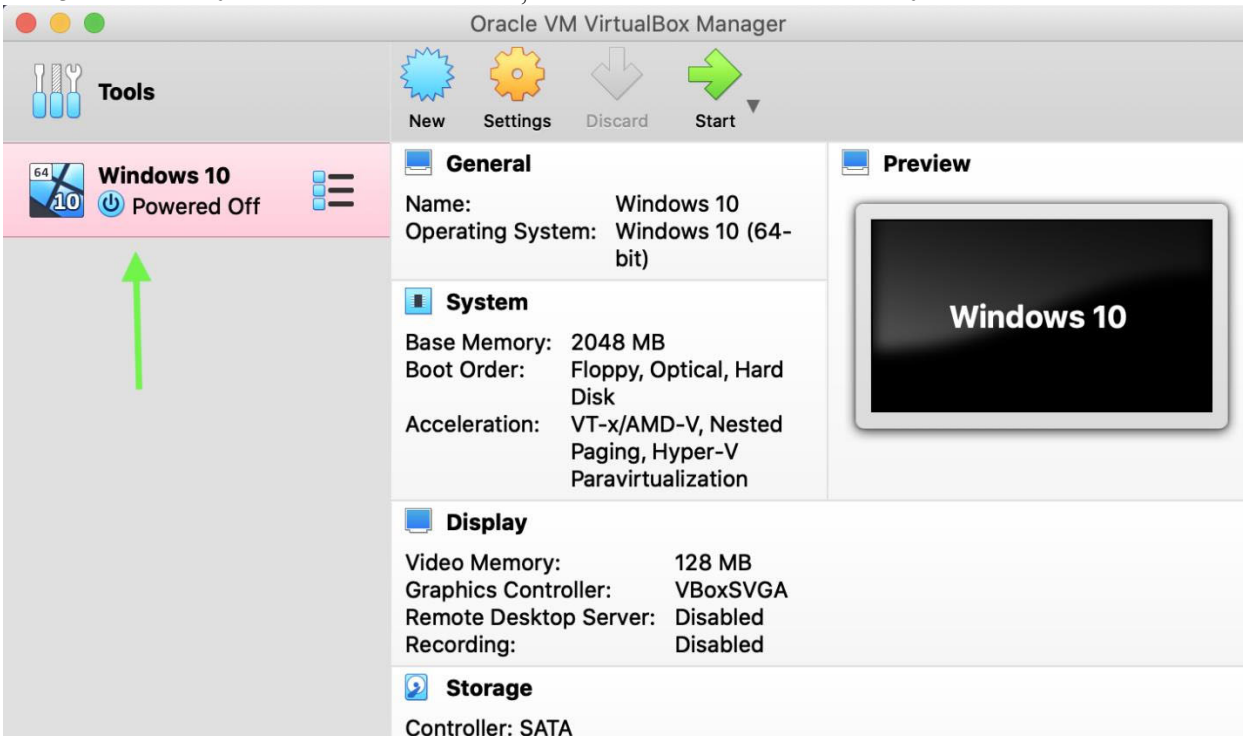
11. Choose **Fixed Size** storage and click **Continue**.



12. File location and size can be changed here. We go with the recommended size which is 50GB but you can change it based on the free space on your machine. Then click **Create**.



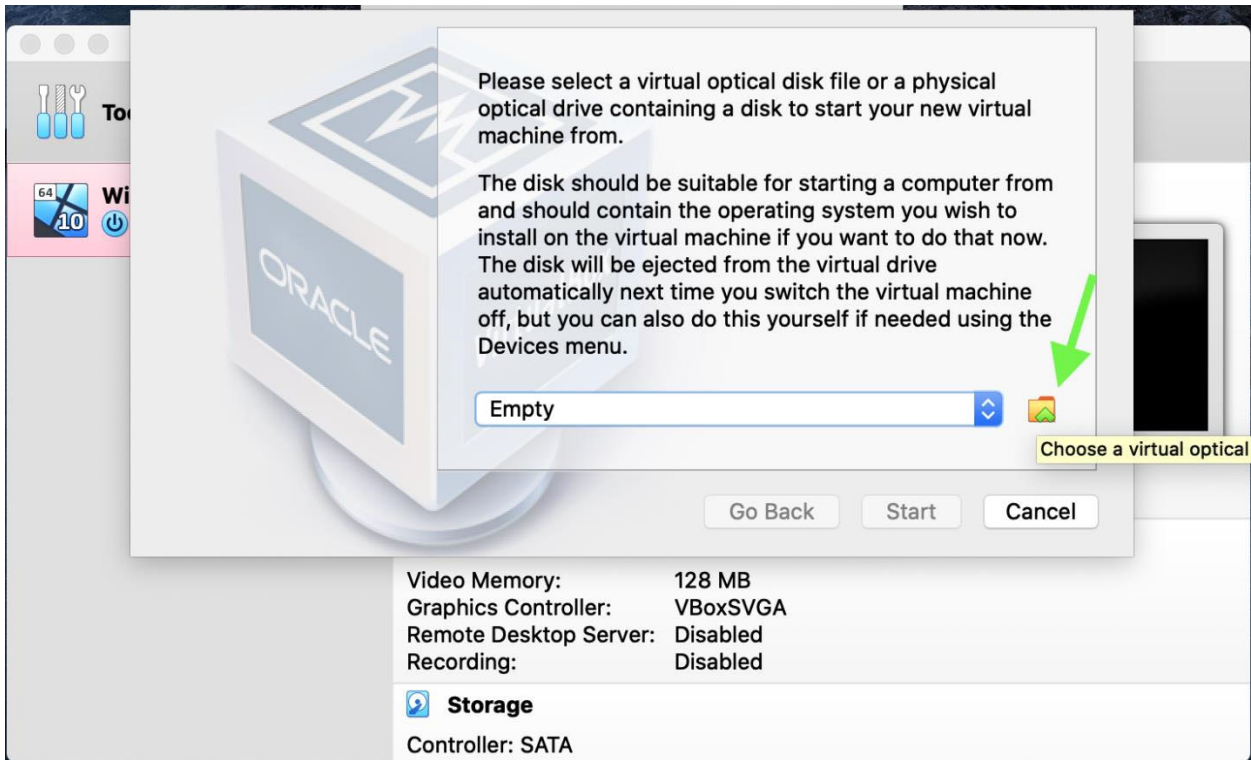
13. Windows 10 virtual machine is created, we should now install windows 10 on it.



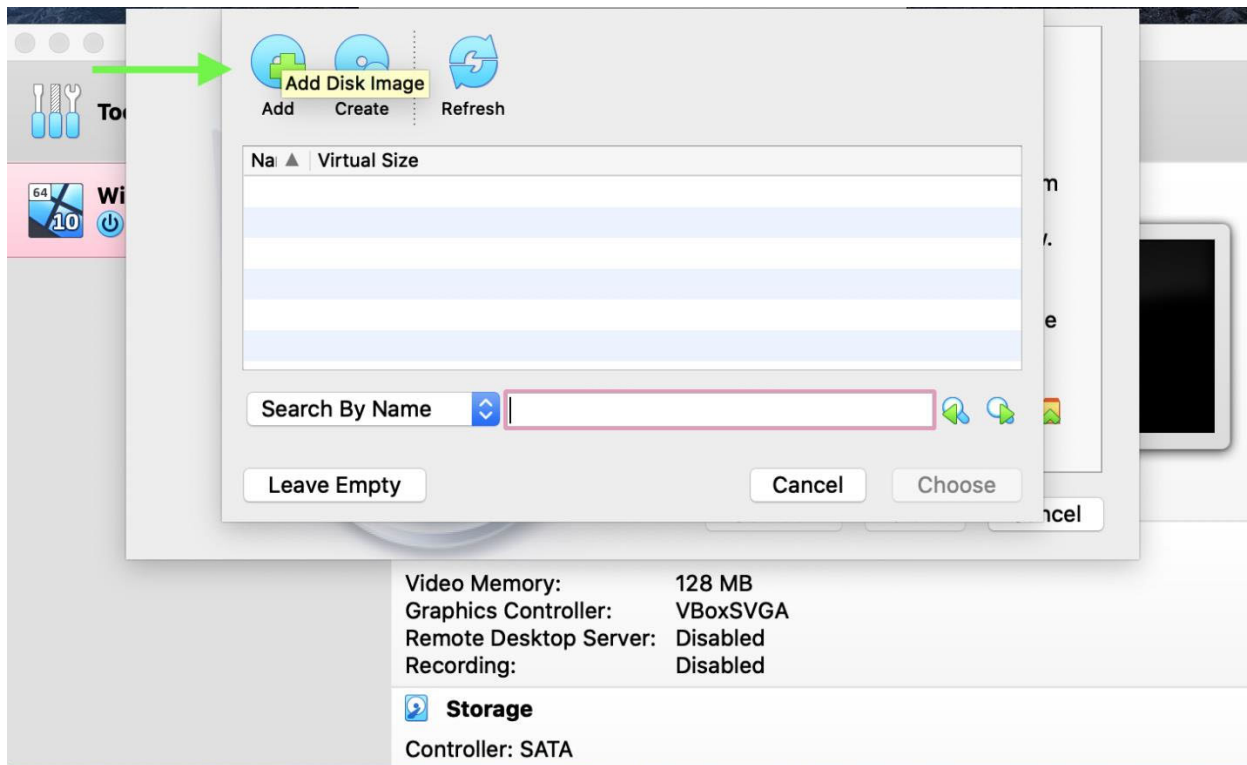
Installing Window 10

This is a typical Windows 10 installation process.

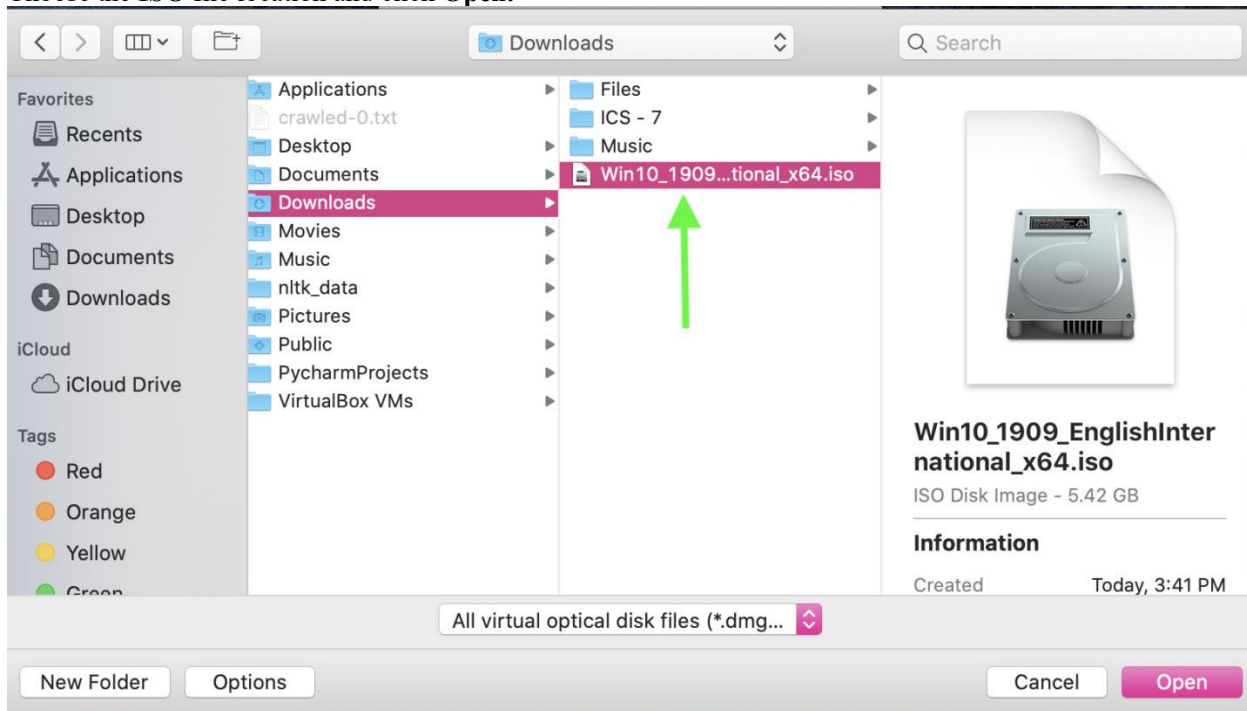
1. in **Oracle VirtualBox Manager**, select **Windows 10 machine** and click **Start**. In the window shown, you should choose the location of Windows 10 ISO file we downloaded in the previous step. Click on the icon shown.



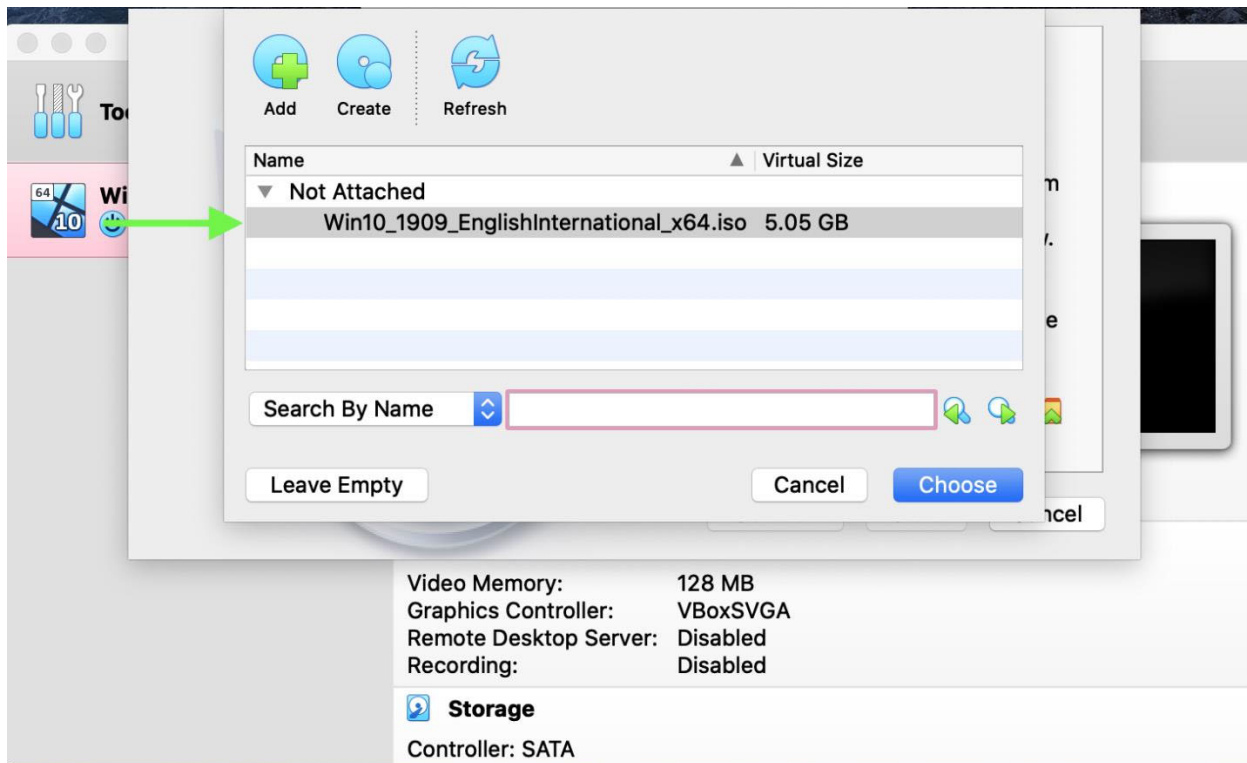
Now click on **Add Disk Image**



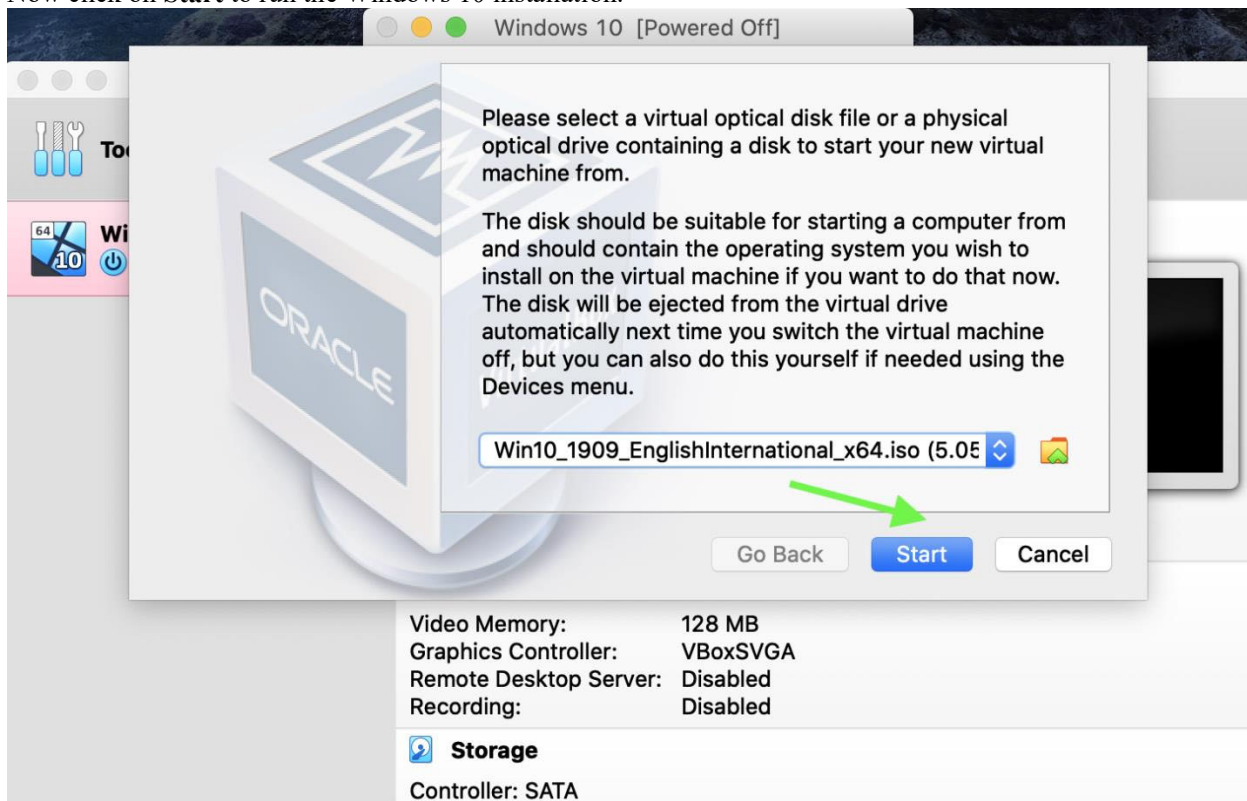
Choose the **ISO** file location and click **Open**.



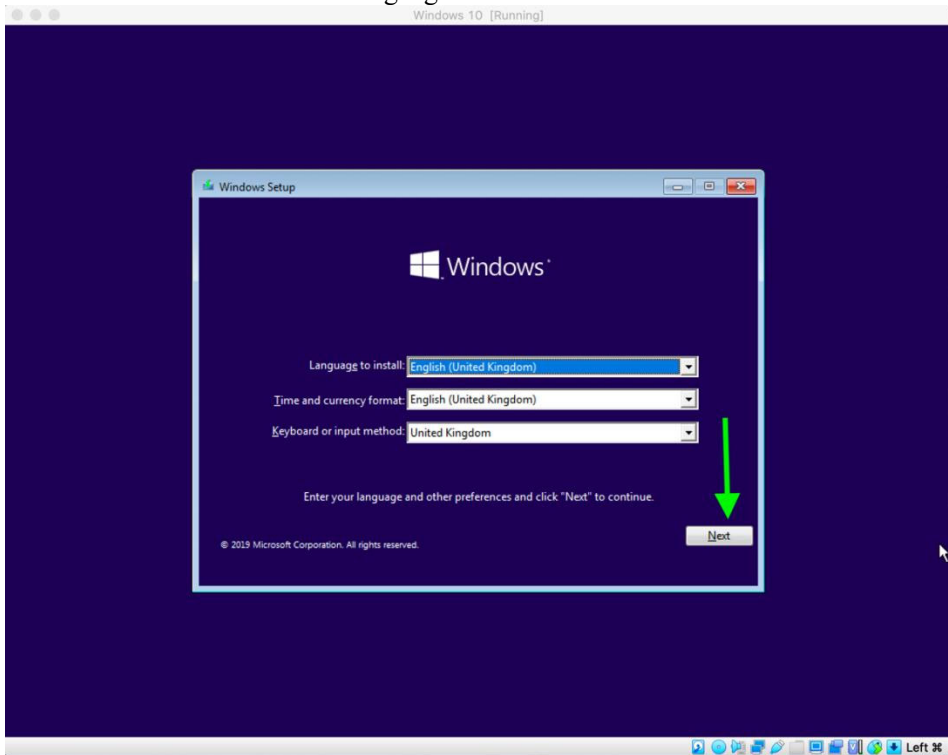
Click on the **.iso** file and then **Choose**.



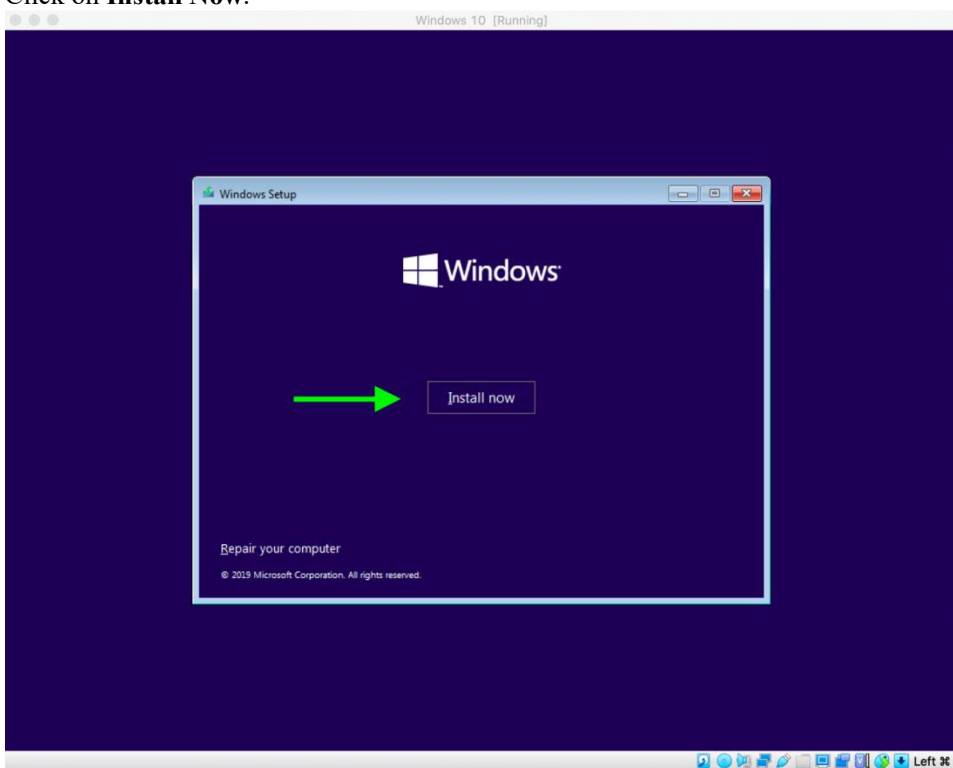
Now click on **Start** to run the Windows 10 installation.



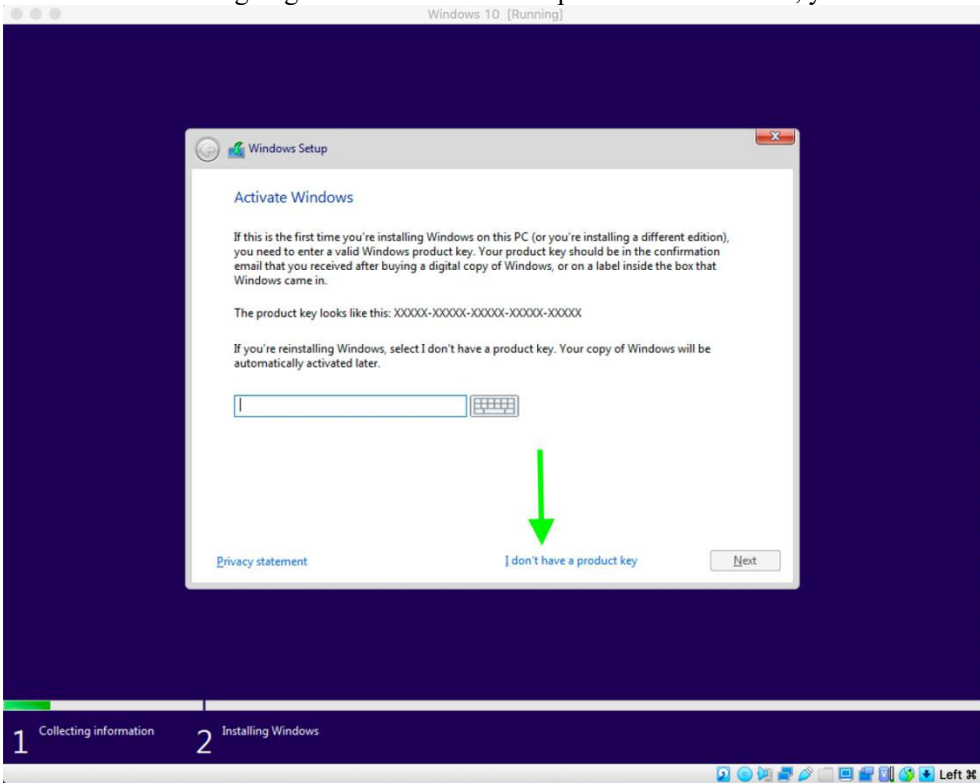
2. Choose the installation language and click **next**.



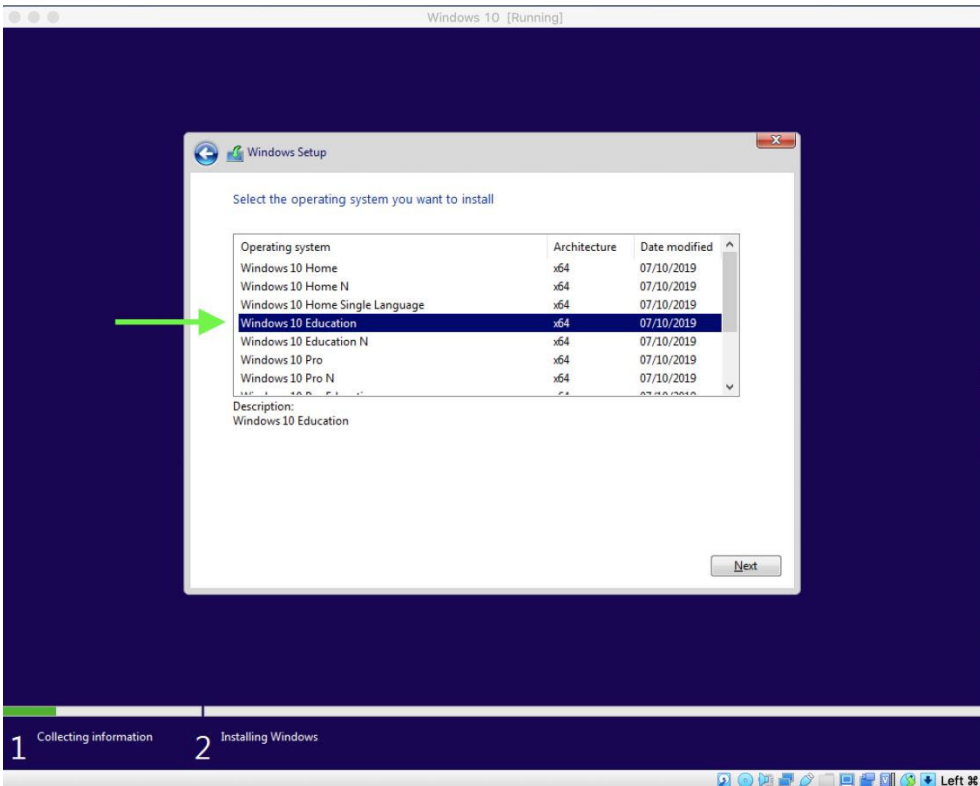
Click on **Install Now**.



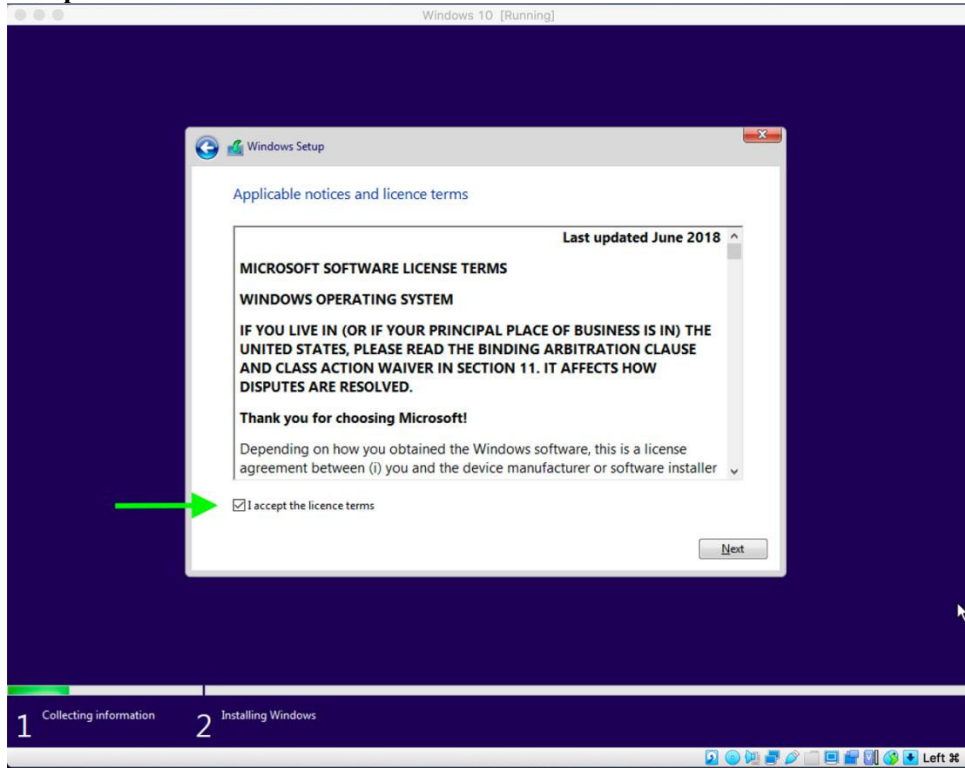
3. Since we are going to use the free version provided for students, you do not need a product key for now.



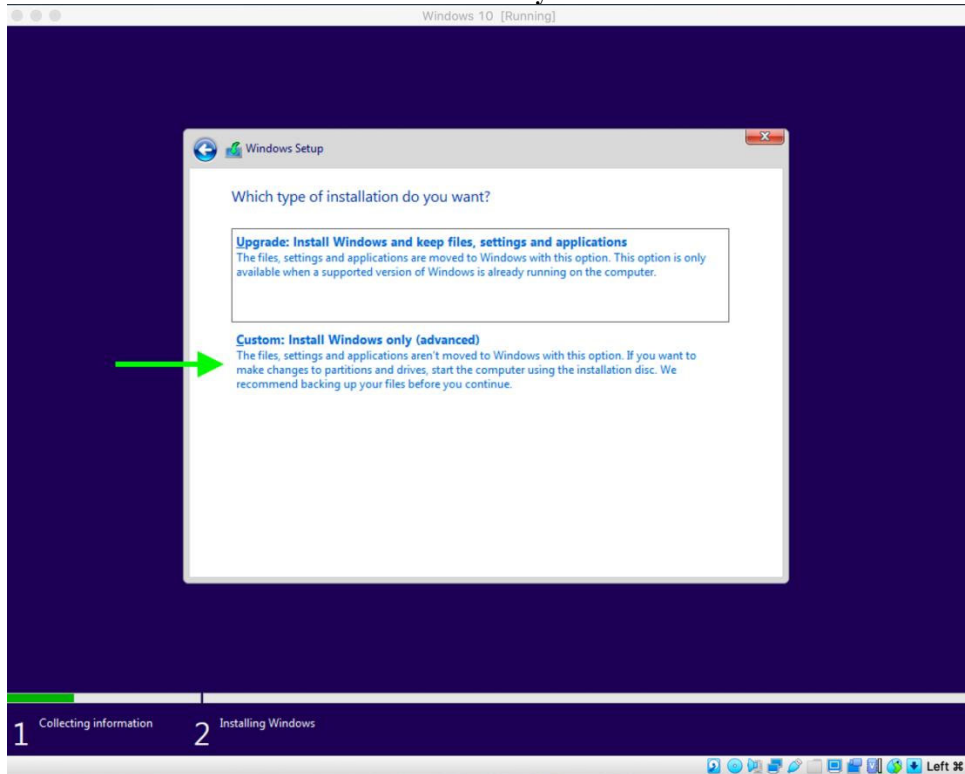
Choose **Windows 10 Education** and click **next**.



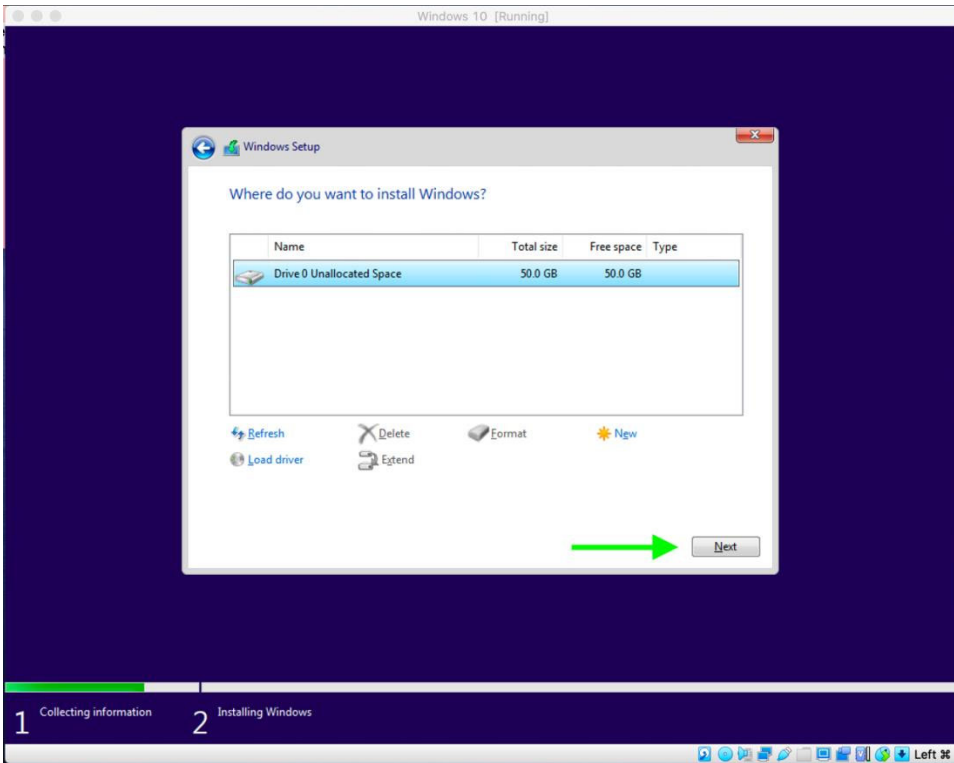
Accept the license terms and click **next**.



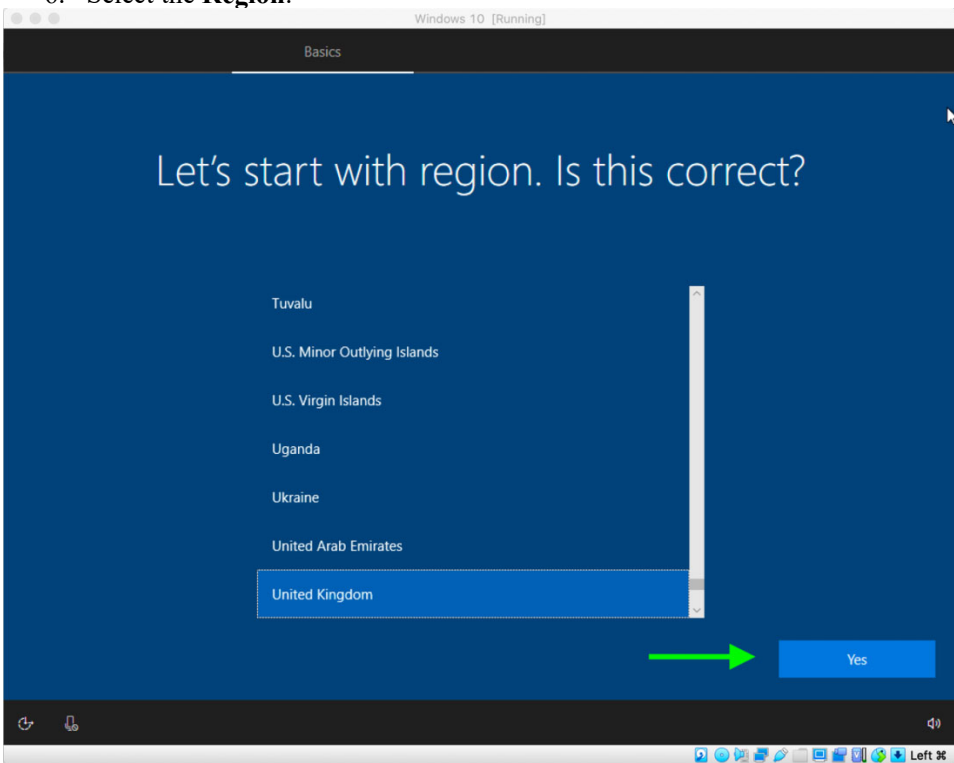
4. Choose **Custom: Install Windows Only**.



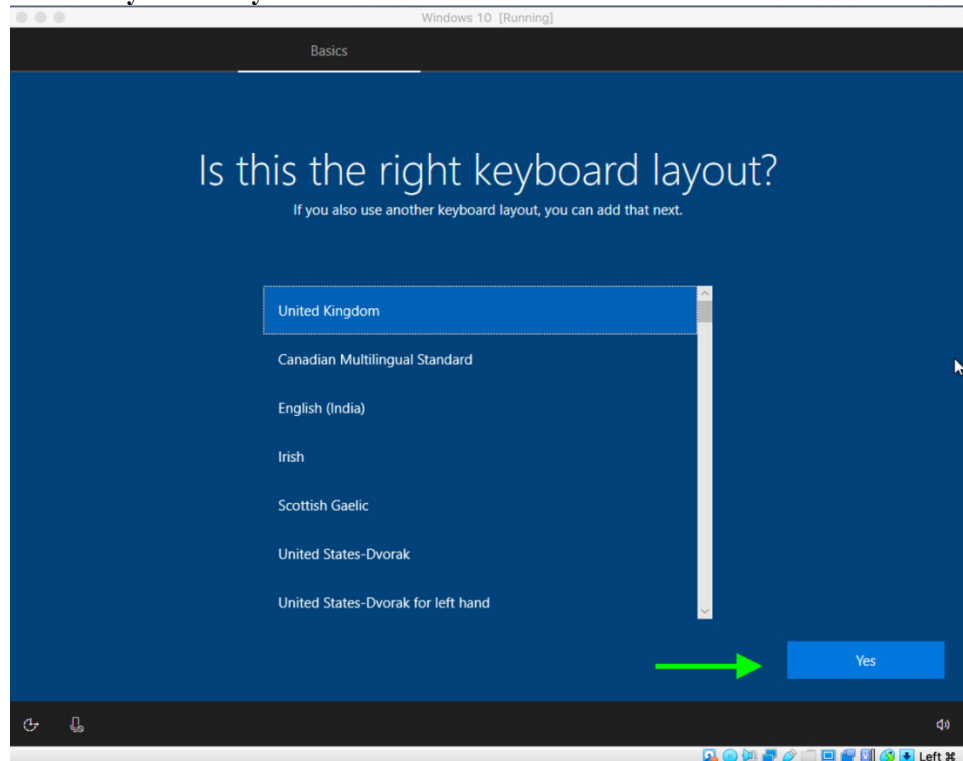
5. Choose the Drive to be installed and click **next**.



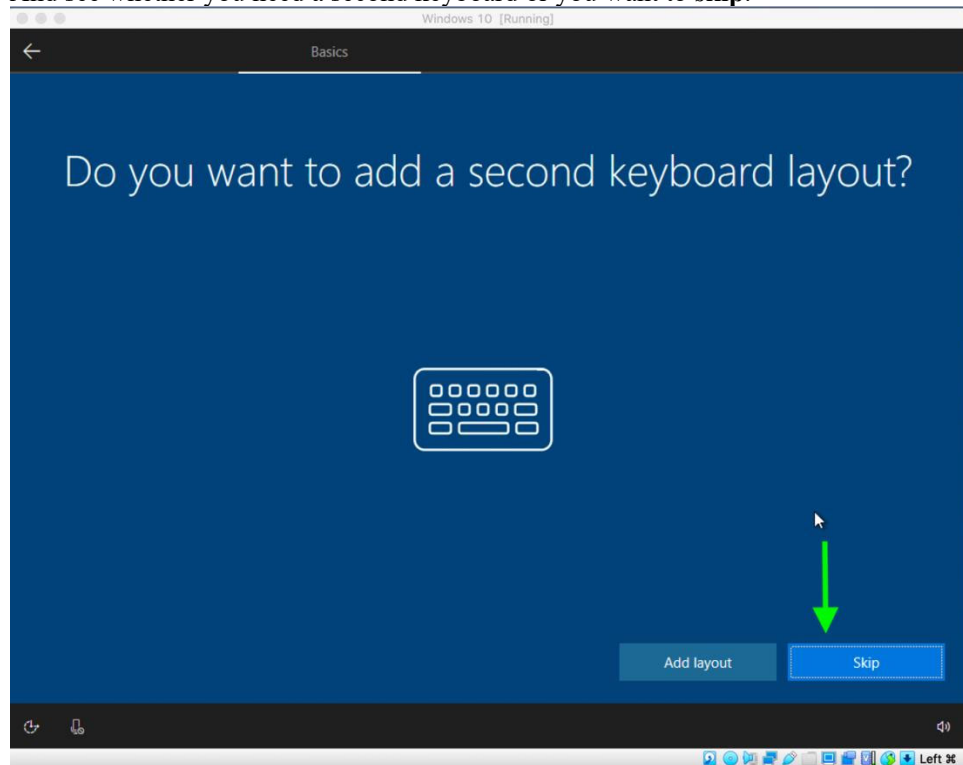
6. Select the **Region**.



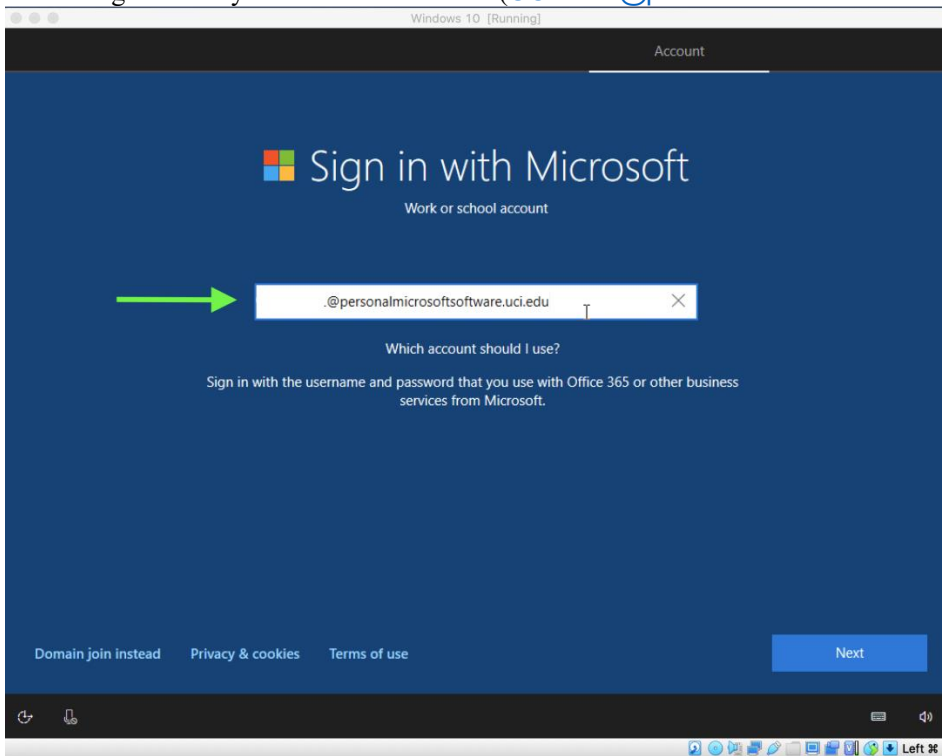
Set the **Keyboard Layout**.



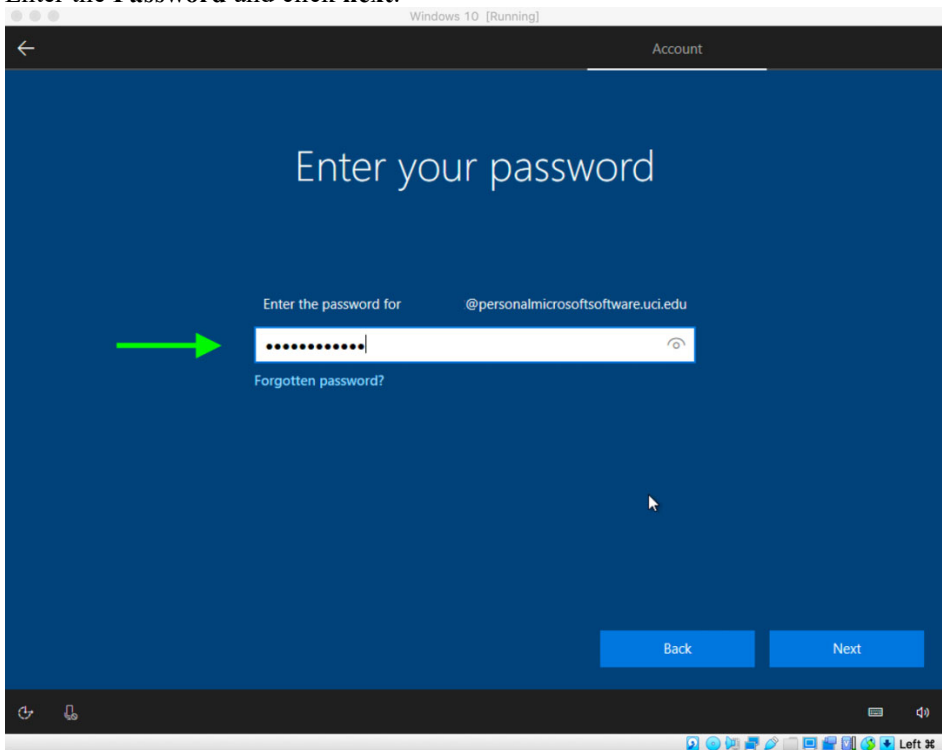
And see whether you need a second keyboard or you want to **skip**.



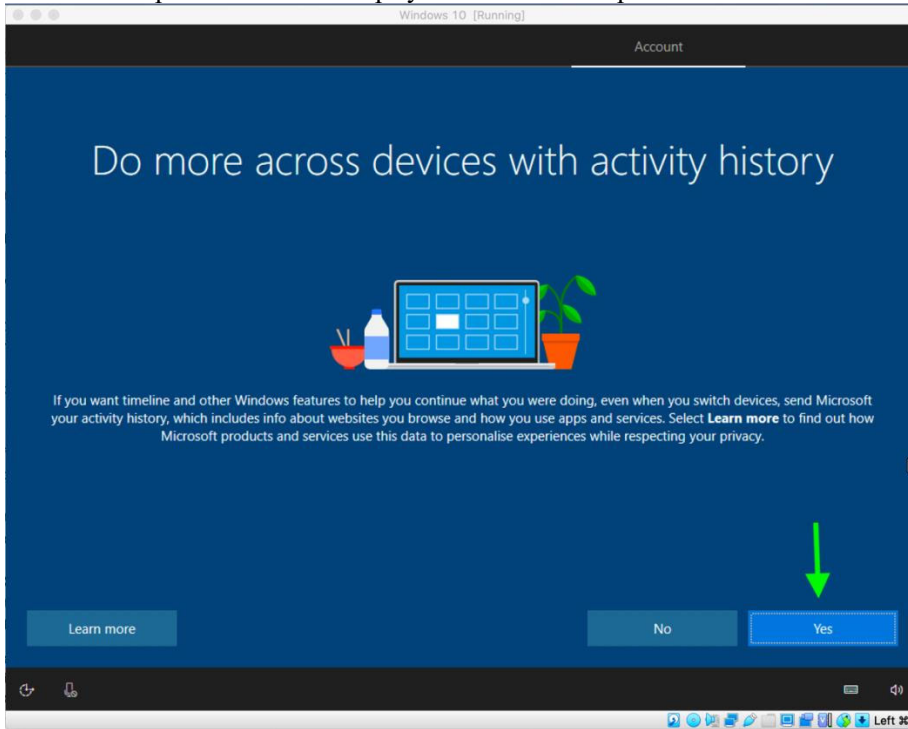
7. In step 3, we skipped purchase key, because we wanted to register the free version for UCI students. Sign in with your Microsoft account (UCInetID@personalmicrosoftsoftware.uci.edu) and click **next**.



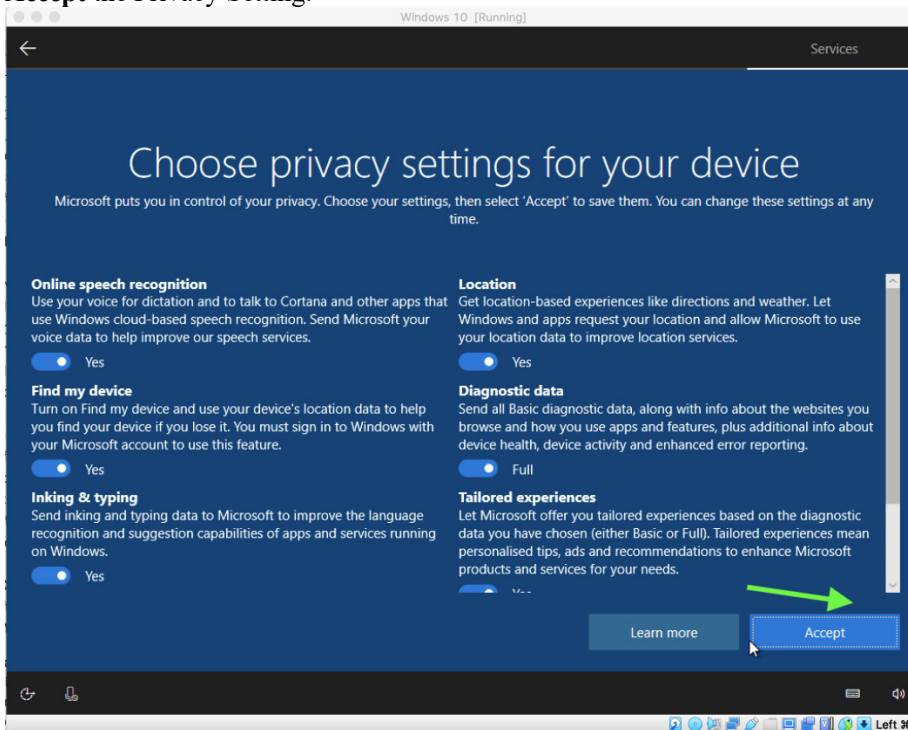
Enter the **Password** and click **next**.



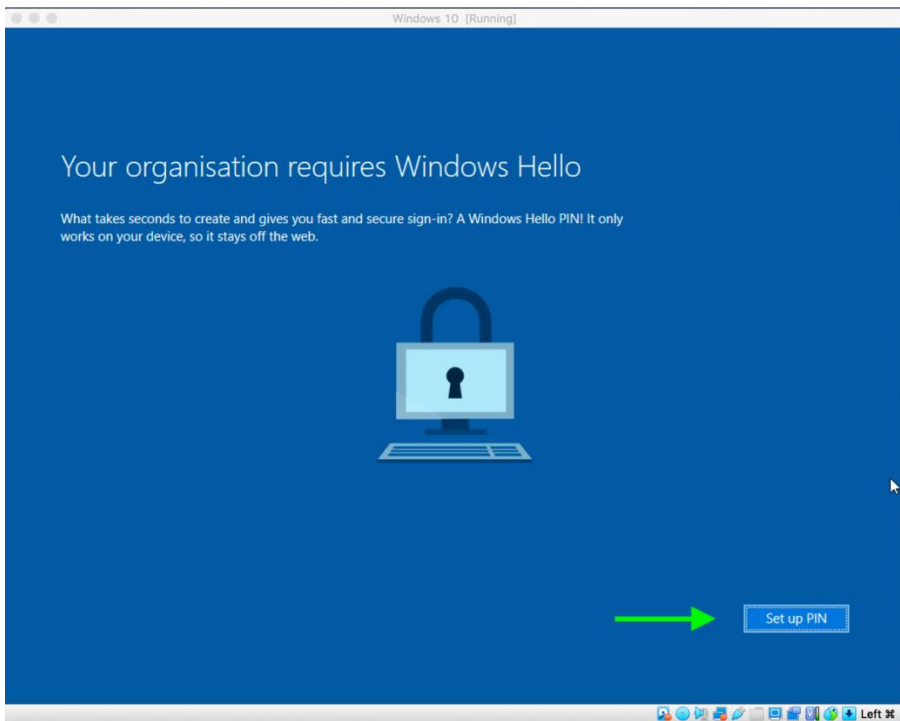
8. A couple of additional steps you will see in the process.



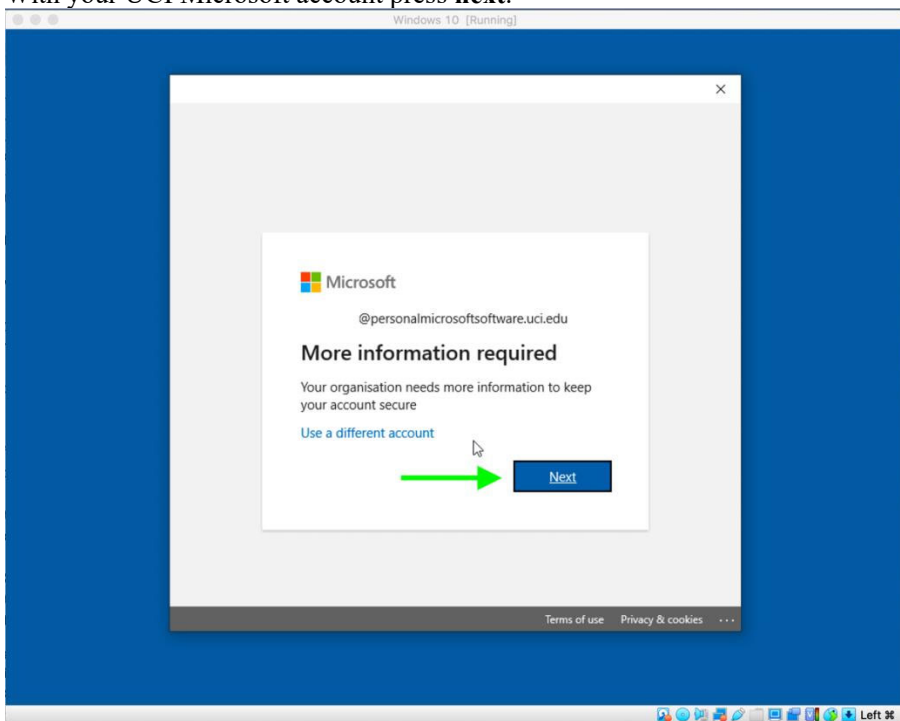
Accept the Privacy Setting.



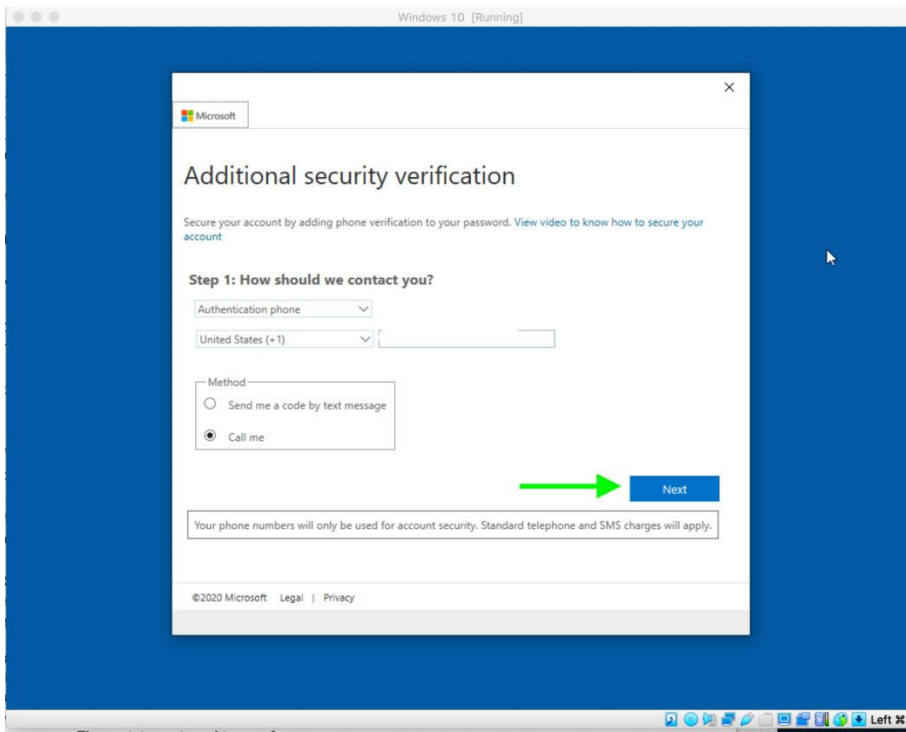
9. Click on set up PIN



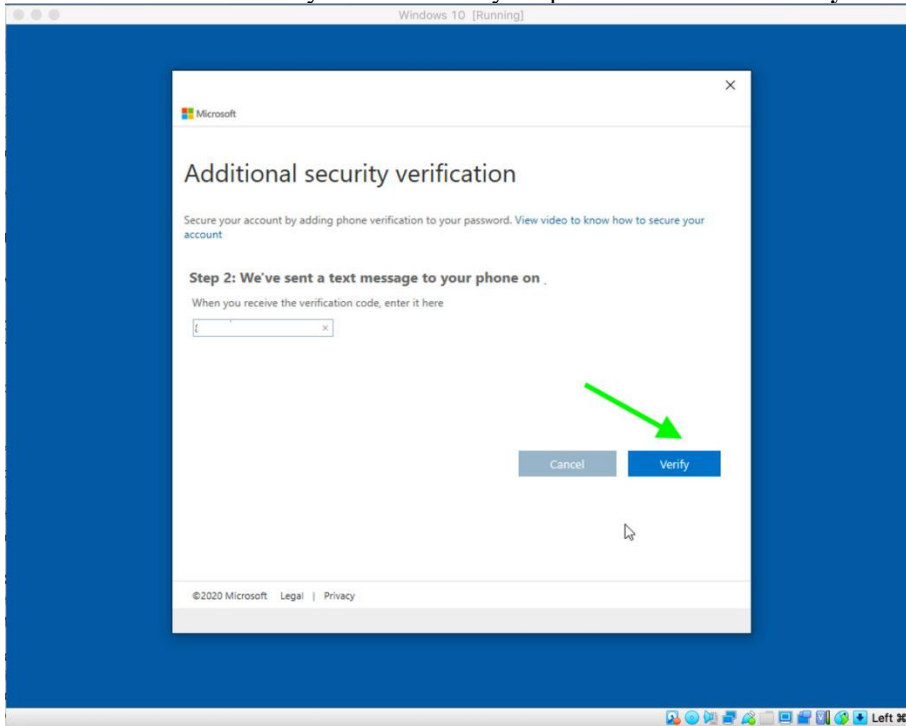
With your UCI Microsoft account press **next**.



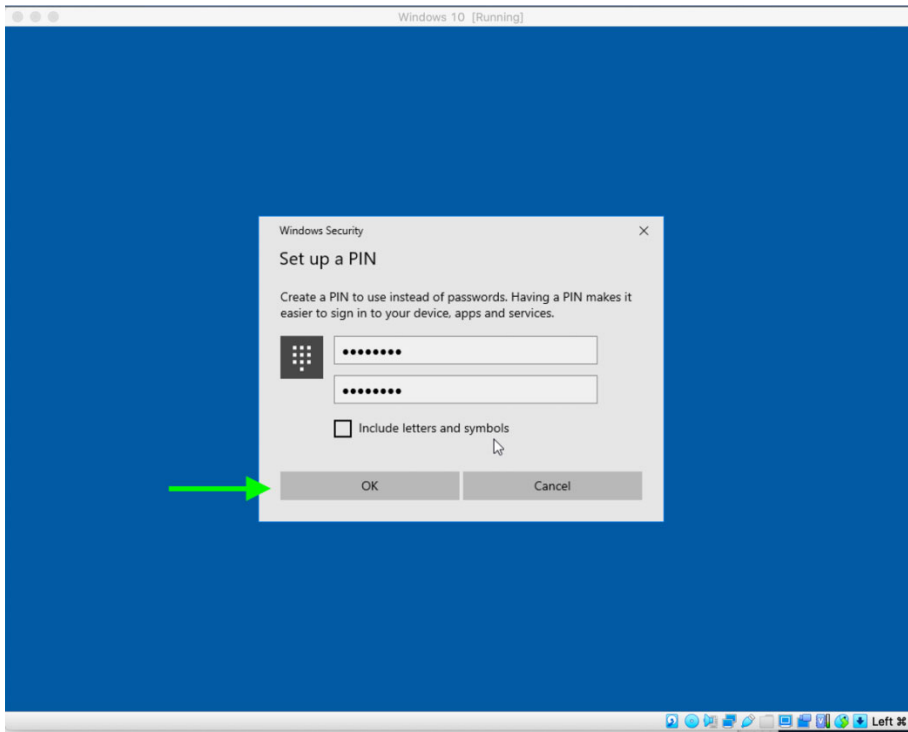
You need to enter your phone number for **Additional Security Verification** and then click **next**.



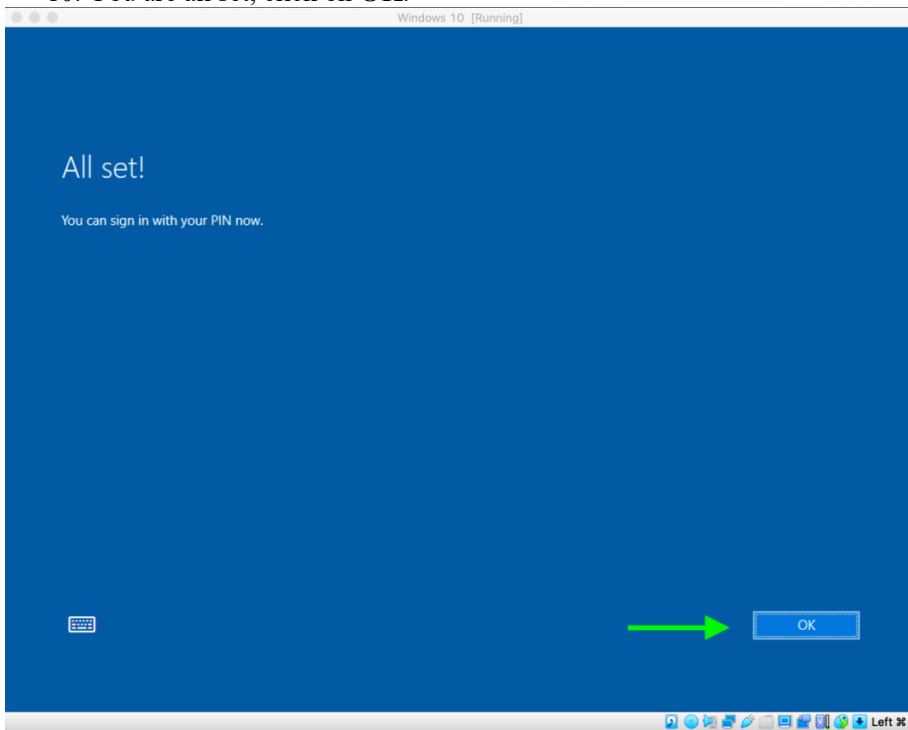
Enter the verification code you received on your phone and click on **Verify**.



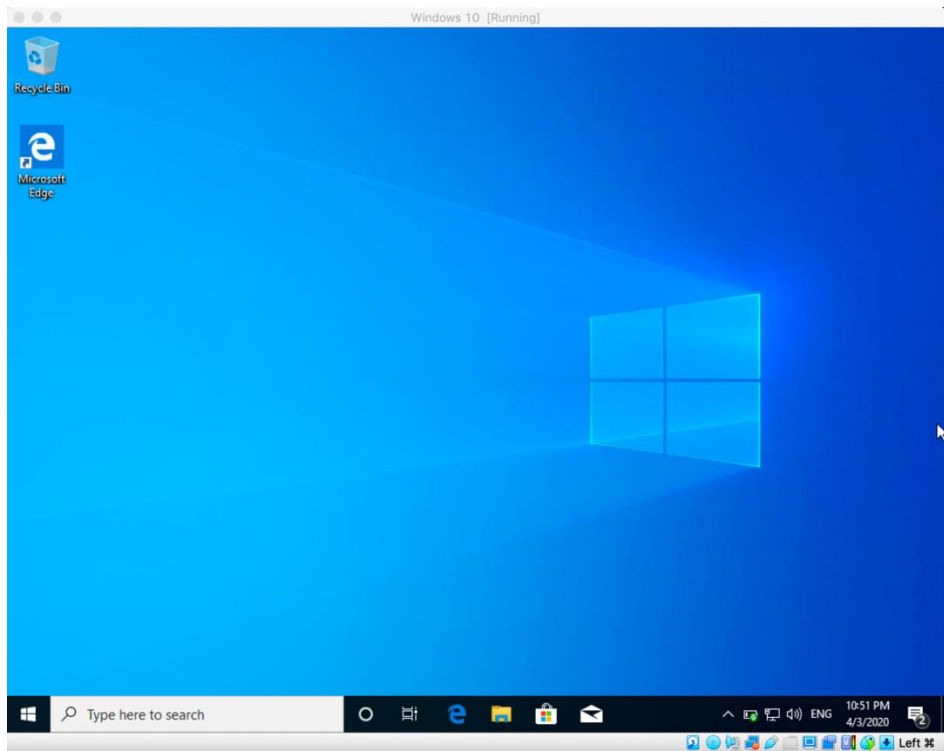
Set the **PIN** number and click on **OK**.



10. You are all set, click on **OK**.



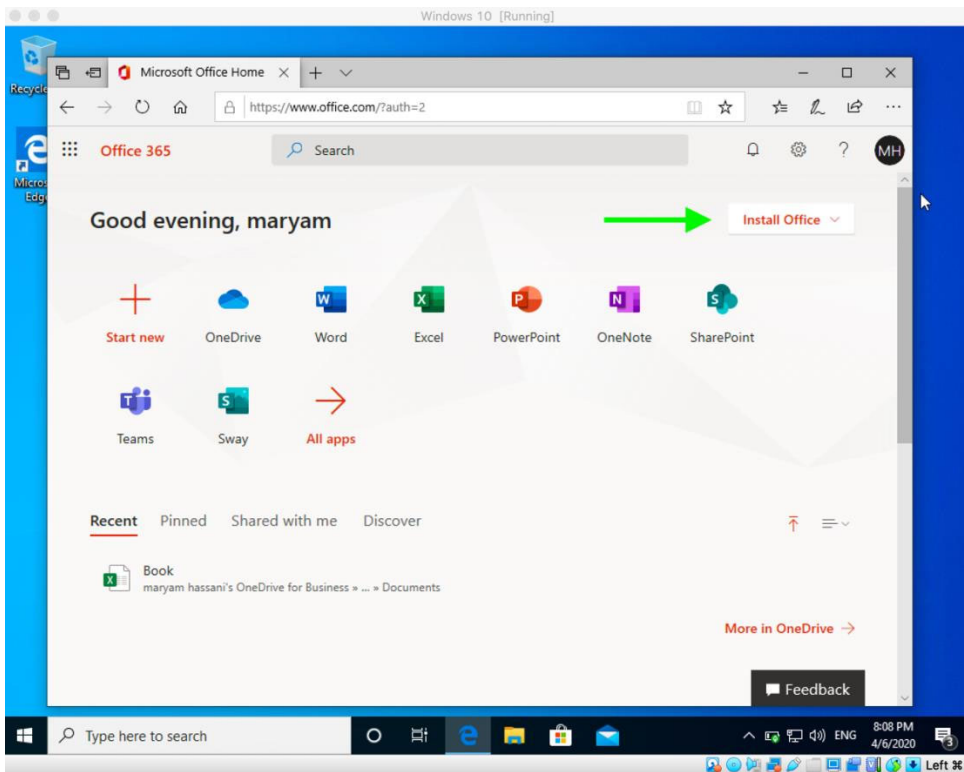
You will now be entered to Windows Desktop.



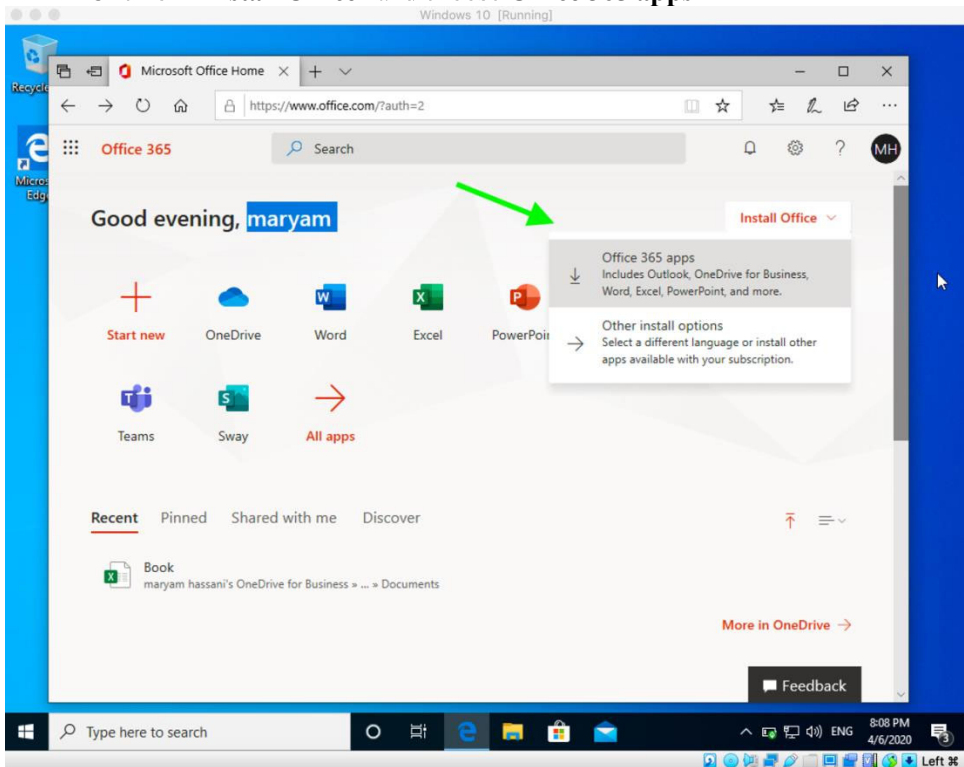
You have accomplished so far. 😊 let's start the last step.

Installing Office 365

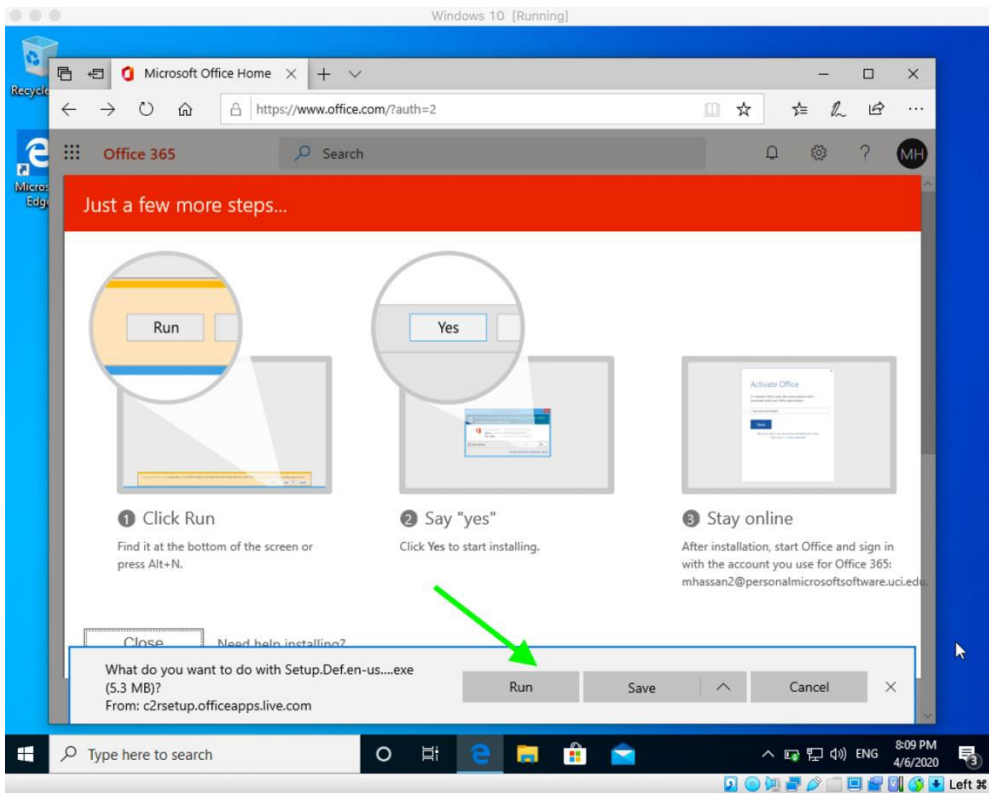
1. You already have the Microsoft account. Go to <https://www.office.com> and enter with your username and password. You can see **Install Office** on the upper right-hand corner of the page.



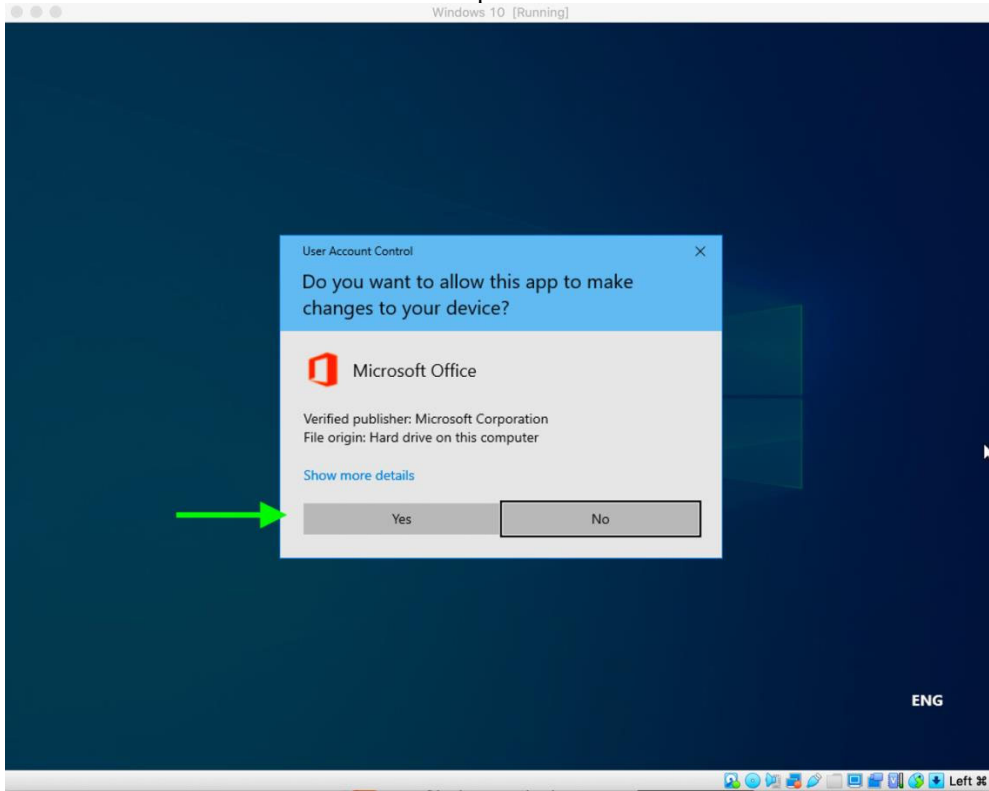
2. Click on **“Install Office”** and choose **Office 365 apps**.



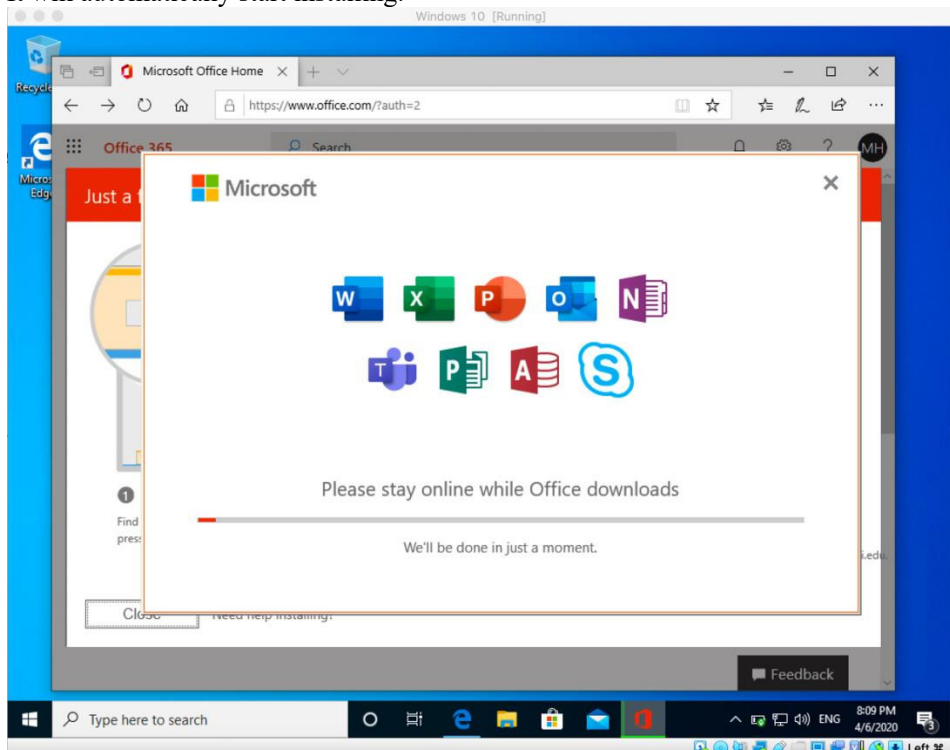
3. You can now click on **“Run”**.



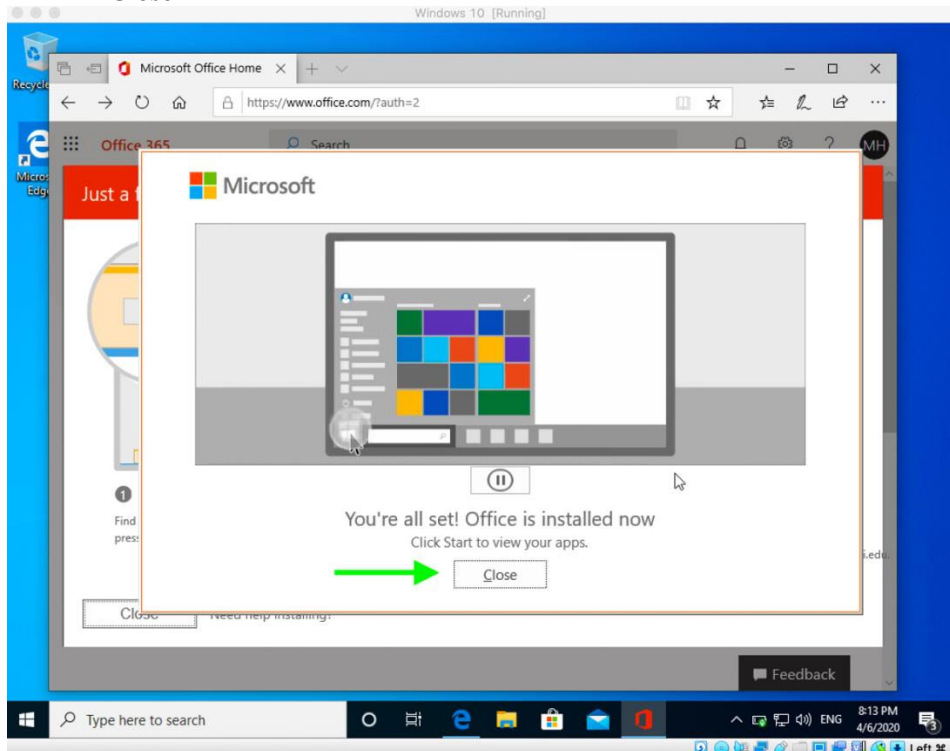
4. Click on YES to allow installation process of Office 365.



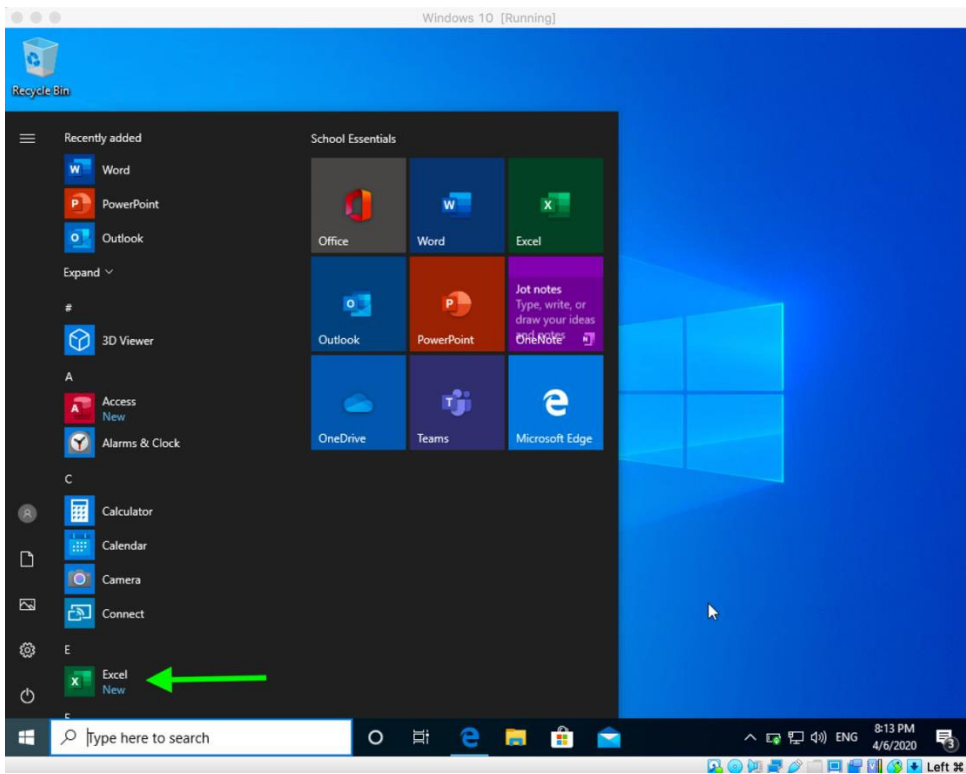
It will automatically start installing.



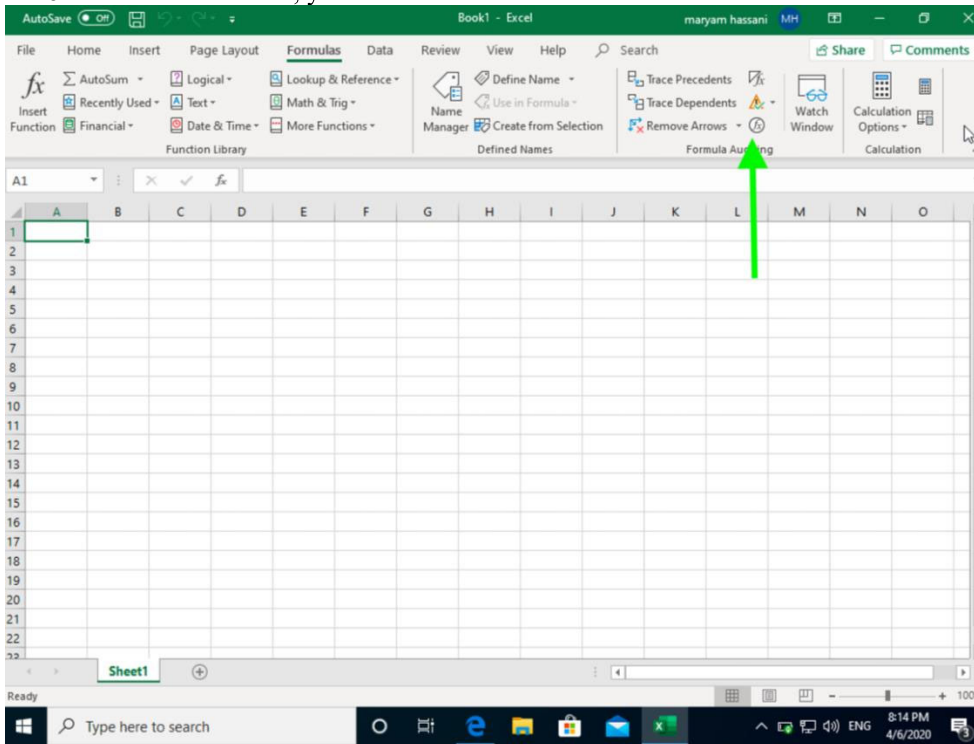
Click on **Close** when done.



5. You can access Excel from "**Windows Menu**" on the bottom left-hand of the screen.



6. Welcome to Excel, you can access the “Formula Evaluation” tool as shown below.



You are good to go. Enjoy.