

# Installing VirtualBox

These instructions are out of date. Please follow the link below for the current instruction set:

## VMWare Installation Instructions for Macs

VirtualBox is a free virtualization application that allows you to run Virtual Machines on your own computer. Several different applications are available but McCombs Computer Services recommend using Oracle VirtualBox, since it is free and is available for Windows, Mac and Linux operating systems. Once installed, you can set up your own VMs or download ready-made student VMs from McCombs Computer Services. Please see [Installing OVA files using VirtualBox](#) for more information.



### Attention M1 Mac Users

Currently, VirtualBox DOES NOT WORK on an Mac computers that use the M1 chip. To install a virtual machine with Windows you will need to use VMWare instead. Please see our [Instructions for Installing VMWare Macs](#).

## Step 1: Download VirtualBox.

VirtualBox from Oracle is available for free from the developer's website at <https://www.virtualbox.org/wiki/Downloads>.

- Choose the latest version for your operating system to download. (Mac Users choose OS X hosts)
- Also download the VirtualBox Extension Pack - All Supported Platforms

**VirtualBox**

**Download VirtualBox**

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

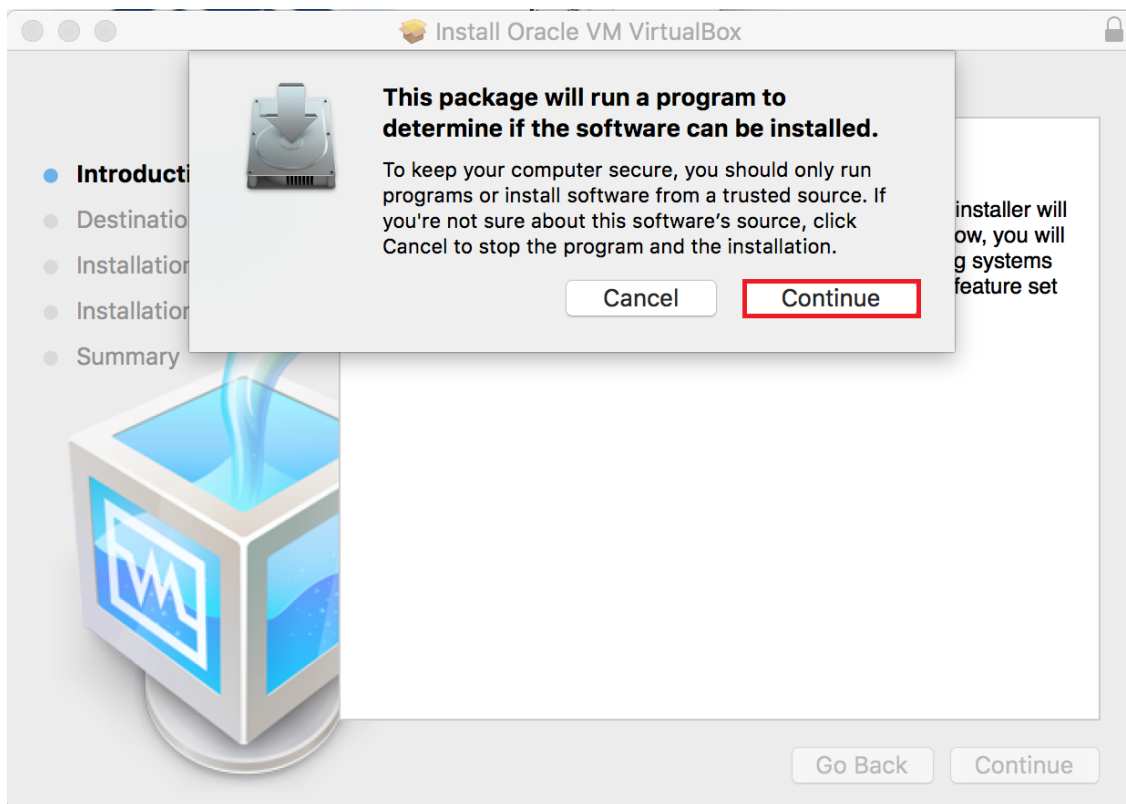
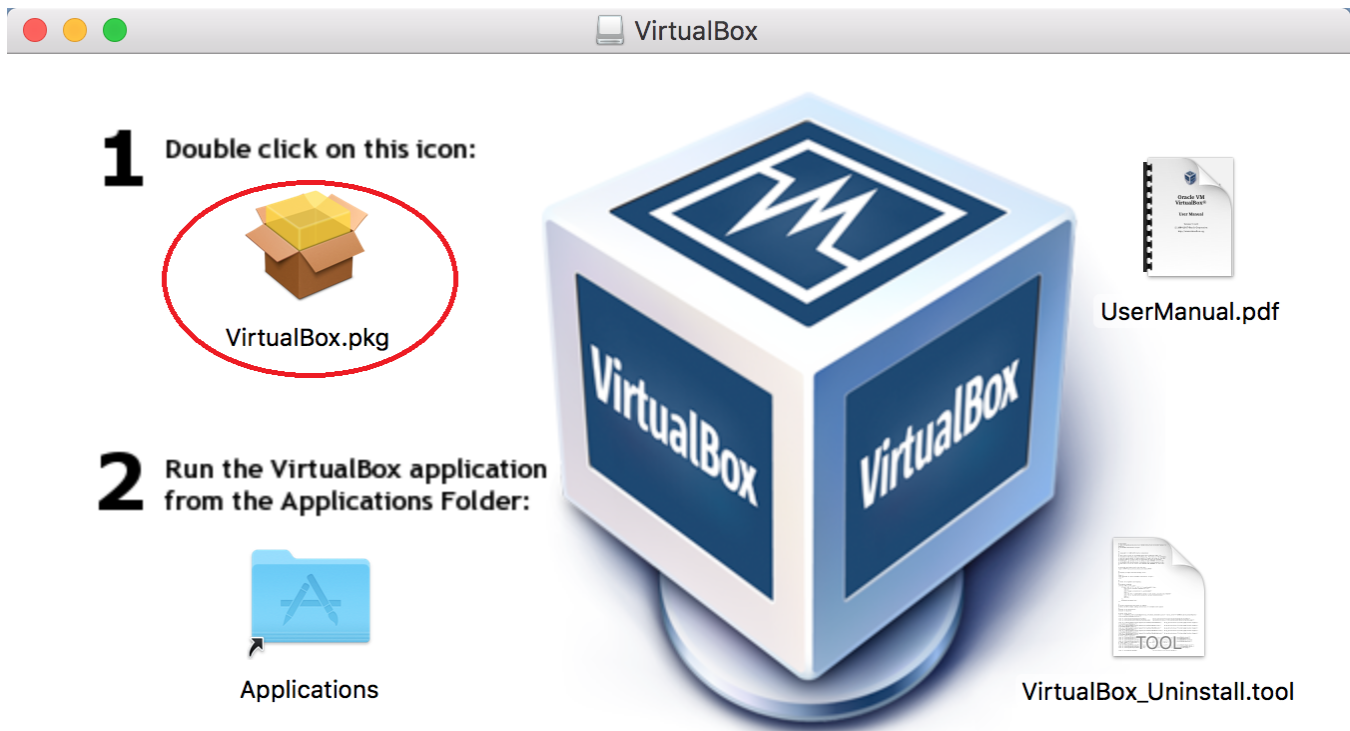
**VirtualBox binaries**

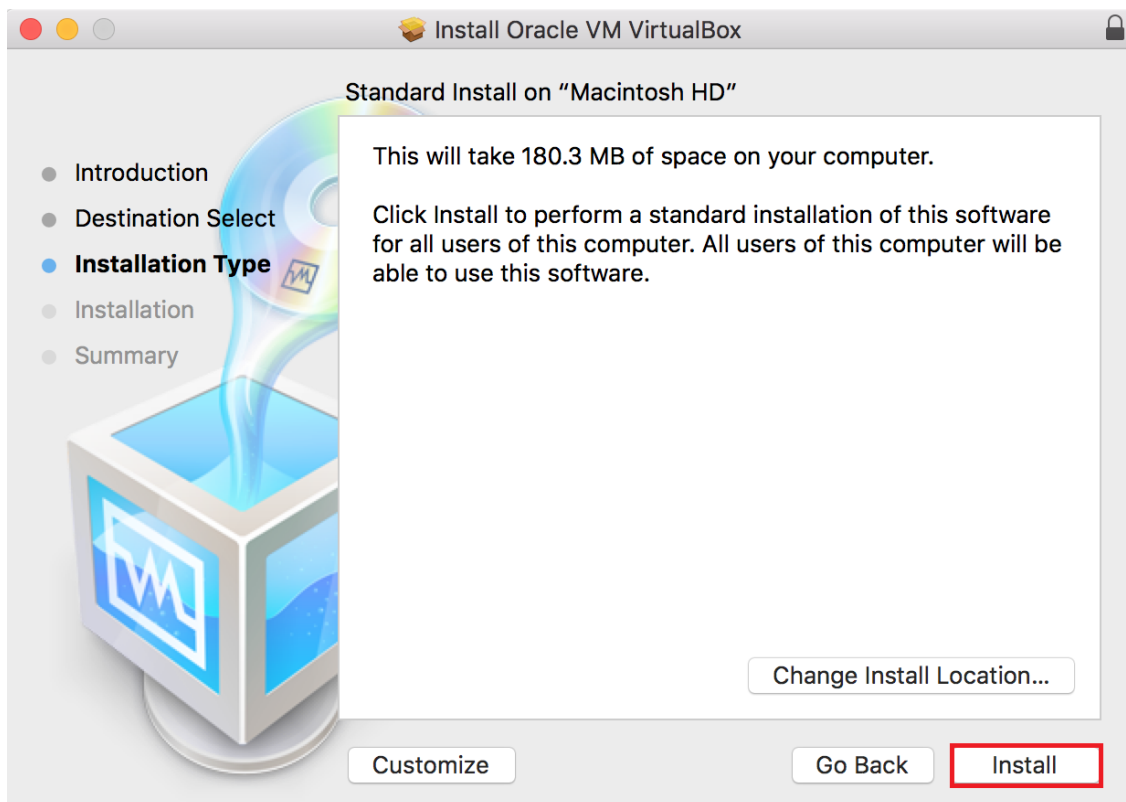
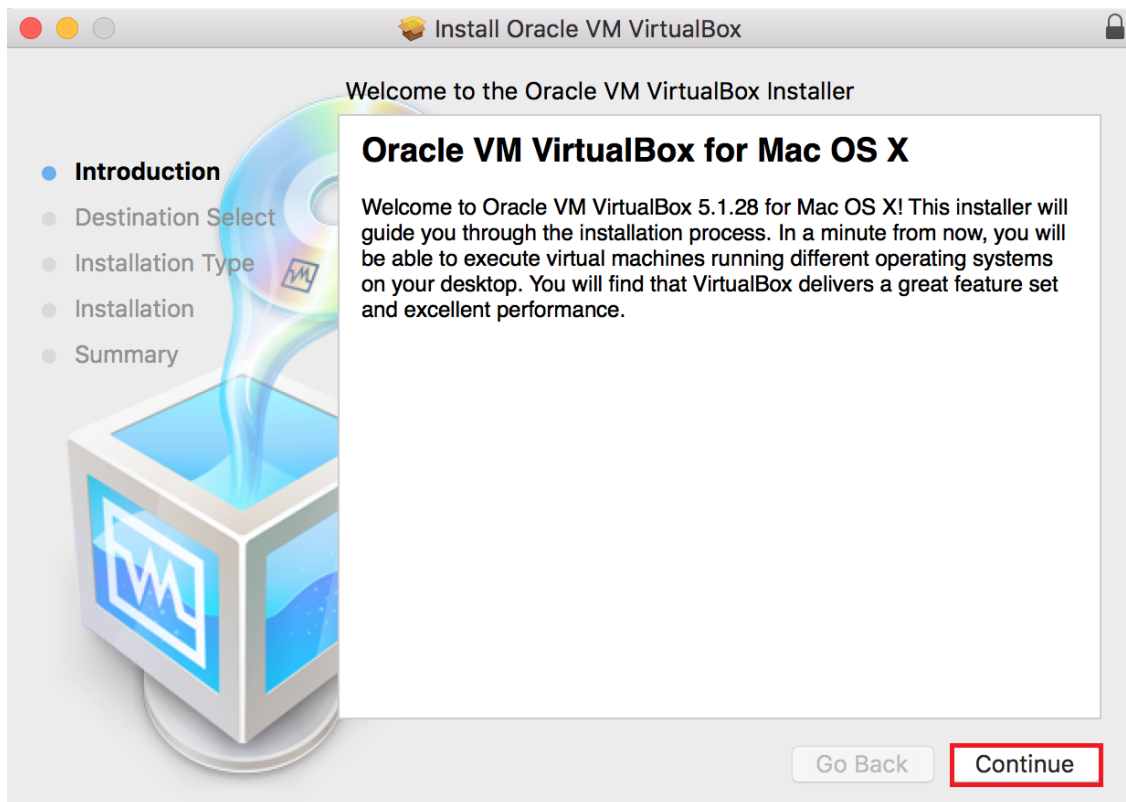
By downloading, you agree to the terms and conditions of the respective license.

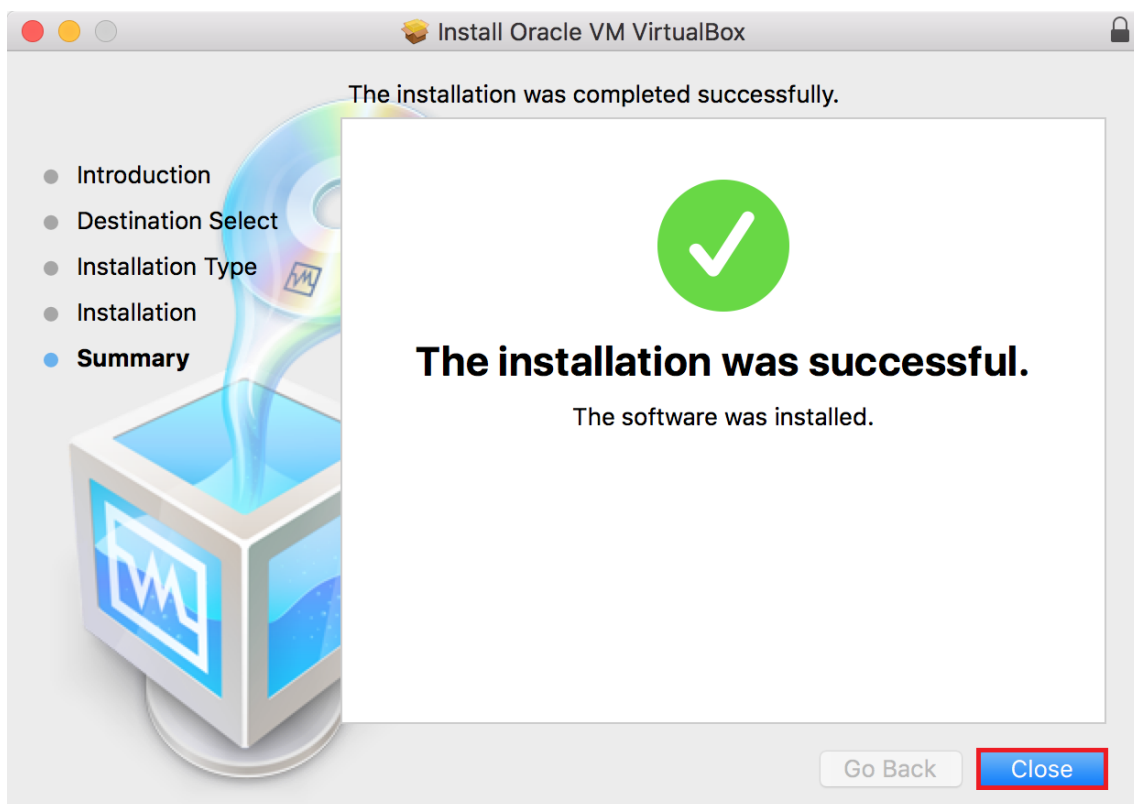
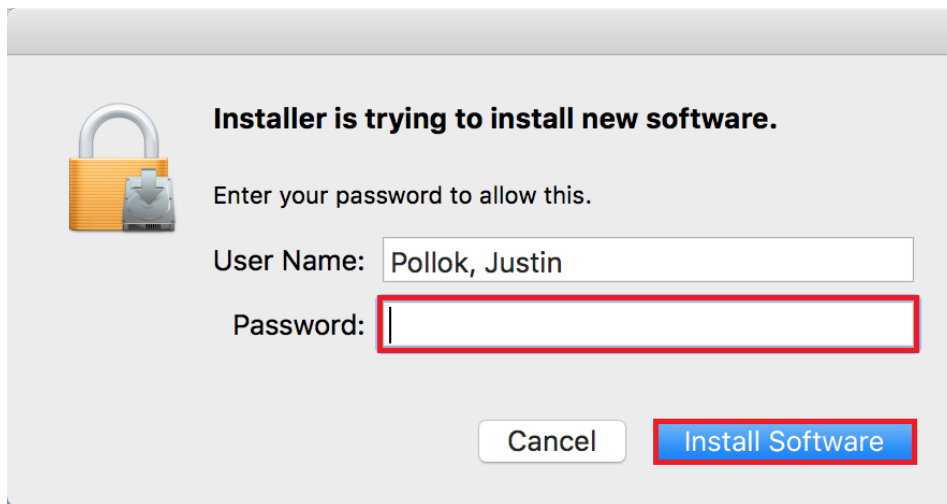
- **VirtualBox 5.1.28 platform packages.** The binaries are released under the terms of the GPL version 2.
  - [Windows hosts](#)
  - [OS X hosts](#)
  - [Linux distributions](#)
  - [Solaris hosts](#)
- **VirtualBox 5.1.28 Oracle VM VirtualBox Extension Pack** [All supported platforms](#)  
Support 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 extension pack with the same version as your installed version of VirtualBox:  
If you are using **VirtualBox 5.0.40**, please download the extension pack [here](#).
- **VirtualBox 5.1.28 Software Developer Kit (SDK)** [All platforms](#)

## Step 2: Install the VirtualBox program.

If you are using Mac OS, double-click the downloaded DMG file and follow the directions to install.







- Click Close and choose to move the installer to the Trash.

### Step 3: Install the Extension Pack.

Install the Extension Pack by running the installer you downloaded.



You are about to install a VirtualBox extension pack. Extension packs complement the functionality of VirtualBox and can contain system level software that could be potentially harmful to your system. Please review the description below and only proceed if you have obtained the extension pack from a trusted source.

**Name:** Oracle VM VirtualBox Extension Pack  
**Version:** 5.1.28r117968  
**Description:** USB 2.0 and USB 3.0 Host Controller, Host Webcam, VirtualBox RDP, PXE ROM, Disk Encryption, NVMe.

Cancel

Install

#### VirtualBox License

##### VirtualBox Personal Use and Evaluation License (PUEL)

License version 9, 17 November 2016

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**§ 1 Subject of Agreement.** This Agreement governs your use of the binary software package called "Oracle VM VirtualBox Extension Pack" (the "Product"), which contains a set of Enterprise Features for "Oracle VM VirtualBox" that allows multiple virtual computers ("Guest Computers") to exist on a single physical computer ("Host Computer"). The Product consists of executable files in machine code, data files, and all documentation and updates provided to You by Oracle.

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I Disagree

I Agree



**VirtualBox needs further rights to make changes to your installation.**

Enter your password to allow this.

User Name:

Password:

Cancel

OK



The extension pack  
**Oracle VM VirtualBox Extension Pack**  
was installed successfully.

OK

