

Linux Installation on Virtual Machine

Prerequisites

- Virtual Machine program (virtual box)
- Ubuntu image file (.iso)

Virtual Machine Installation

- VirtualBox Download
 - <https://www.virtualbox.org/wiki/Downloads>
 - **VirtualBox 6.0.4 platform packages**
 - ➞ Windows hosts
 - ➞ OS X hosts
 - Linux distributions
 - ➞ Solaris hosts

Ubuntu Image File

- Ubuntu 14.04 LTS Download
 - <http://releases.ubuntu.com/14.04/>
 - Check out your machine (32-bit / 64-bit)

Select an image

Ubuntu is distributed on two types of images described below.

Desktop image

The desktop image allows you to try Ubuntu without changing your computer at all, and at your option to install it permanently later. This type of image is what most people will want to use. You will need at least 384MiB of RAM to install from this image.

There are two images available, each for a different type of computer:

64-bit PC (AMD64) desktop image

Choose this to take full advantage of computers based on the AMD64 or EM64T architecture (e.g., Athlon64, Opteron, EM64T Xeon, Core 2). If you have a non-64-bit processor made by AMD, or if you need full support for 32-bit code, use the i386 images instead. Choose this if you are at all unsure.

32-bit PC (i386) desktop image

For almost all PCs. This includes most machines with Intel/AMD/etc type processors and almost all computers that run Microsoft Windows, as well as newer Apple Macintosh systems based on Intel processors.

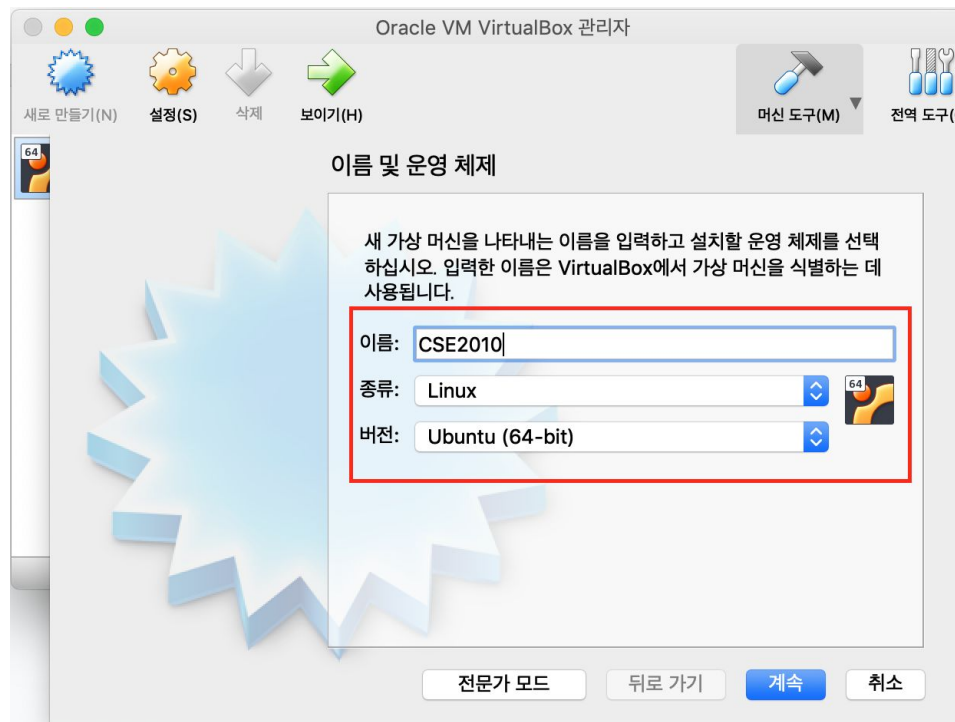
Setting Virtual Machine

- Run VirtualBox



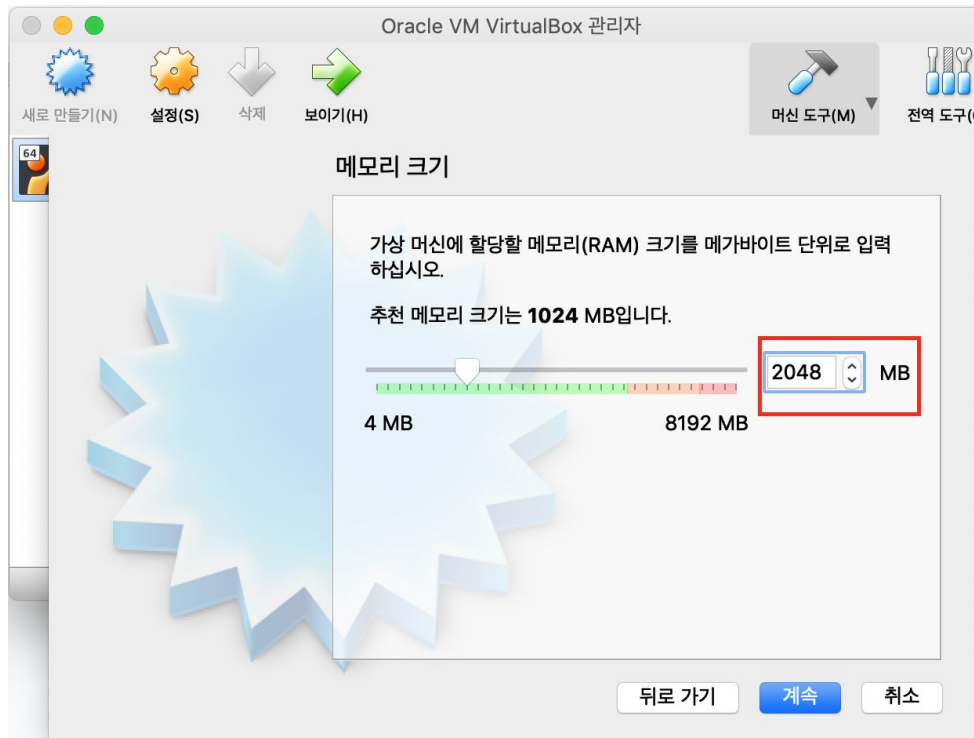
Setting Virtual Machine

- Make a virtual machine
 - Name : CSE2010
 - Type : Linux
 - version :
Ubuntu(32-bit/64bit)



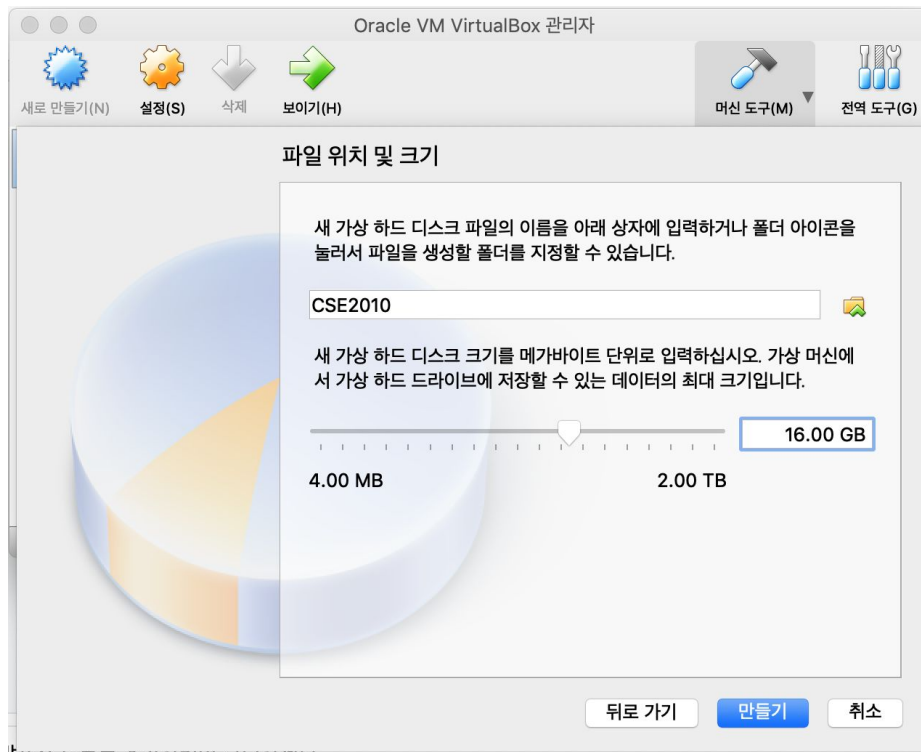
Setting Virtual Machine

- Memory : 1~2GB
 - More memory performs better.



Setting Virtual Machine

- Click
 - [지금 새 가상 하드 디스크 만들기]
 - ↓
 - [VDI]
 - ↓
 - [동적할당] →



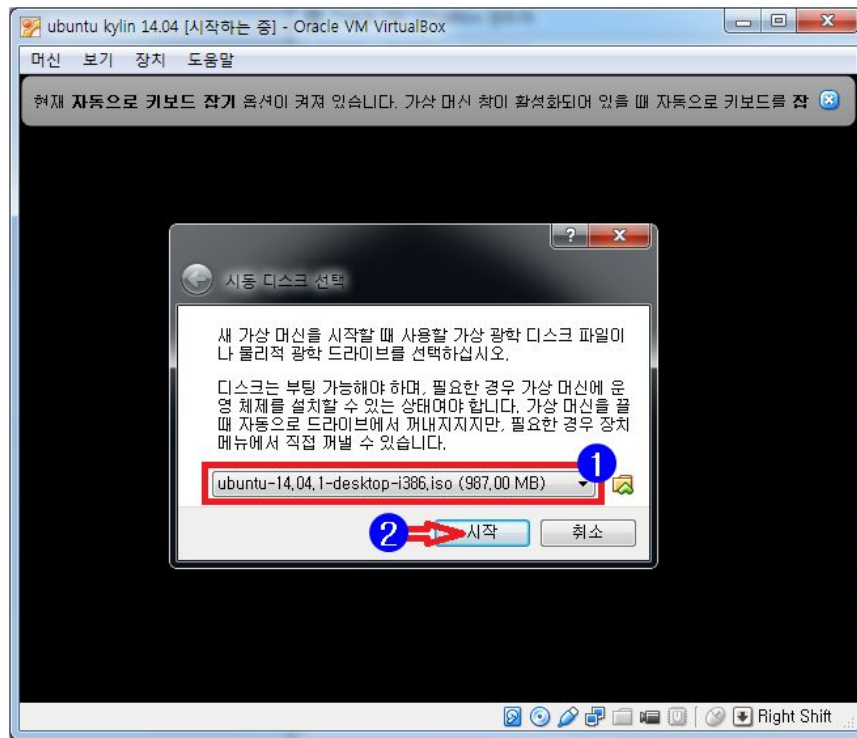
Install Ubuntu

- Now your VM is created.
 - Install Ubuntu with your iso file.

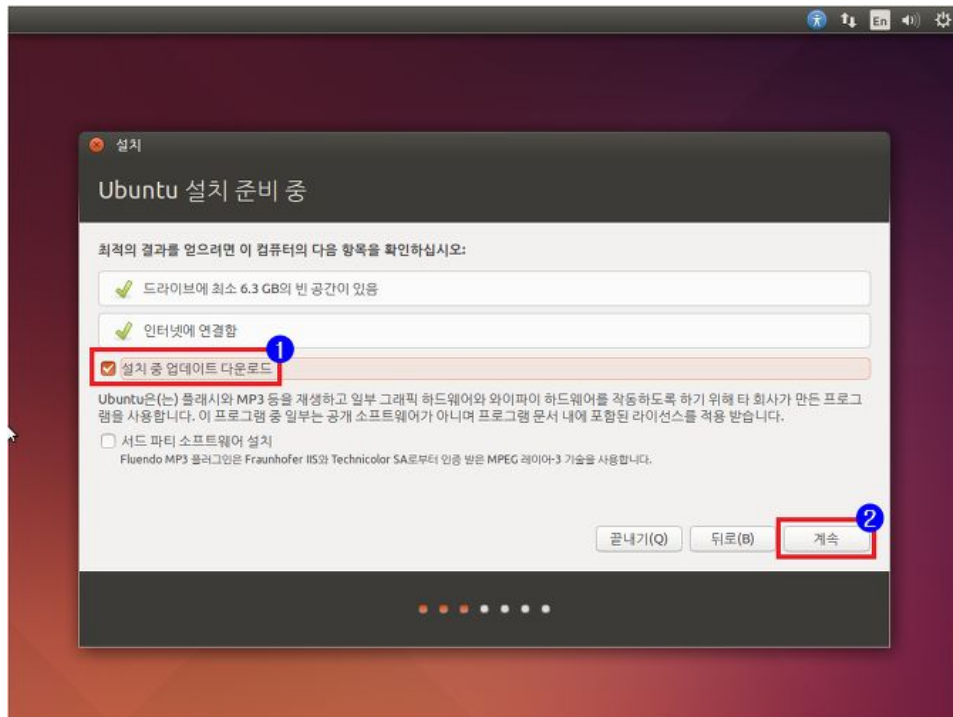
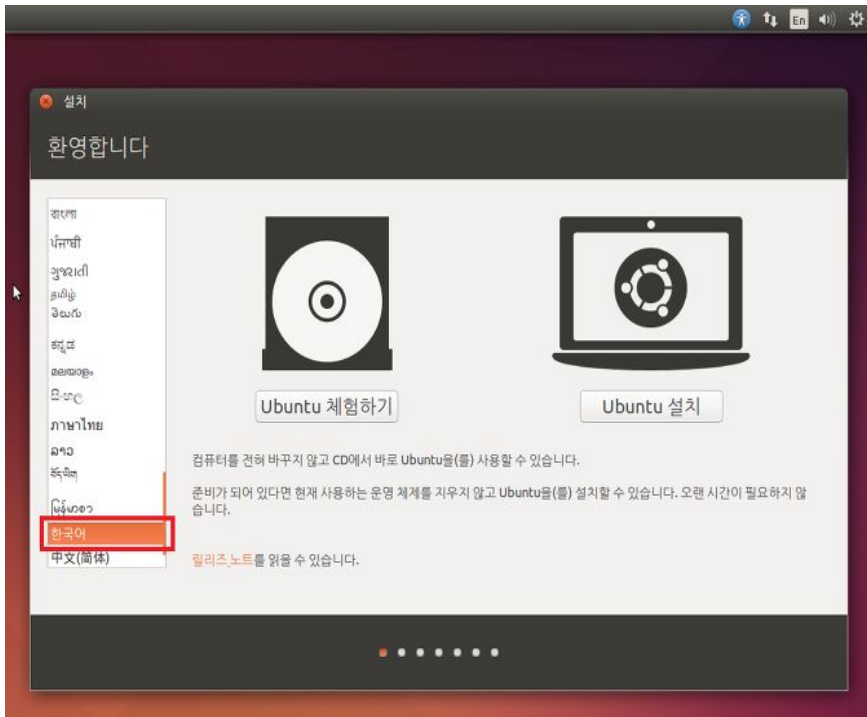


Install Ubuntu

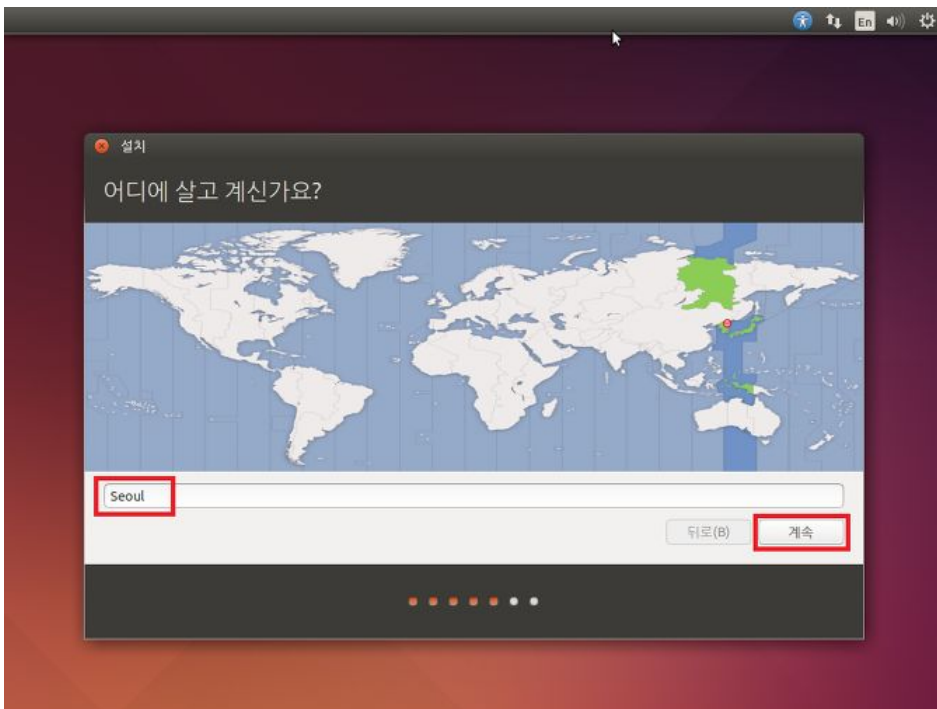
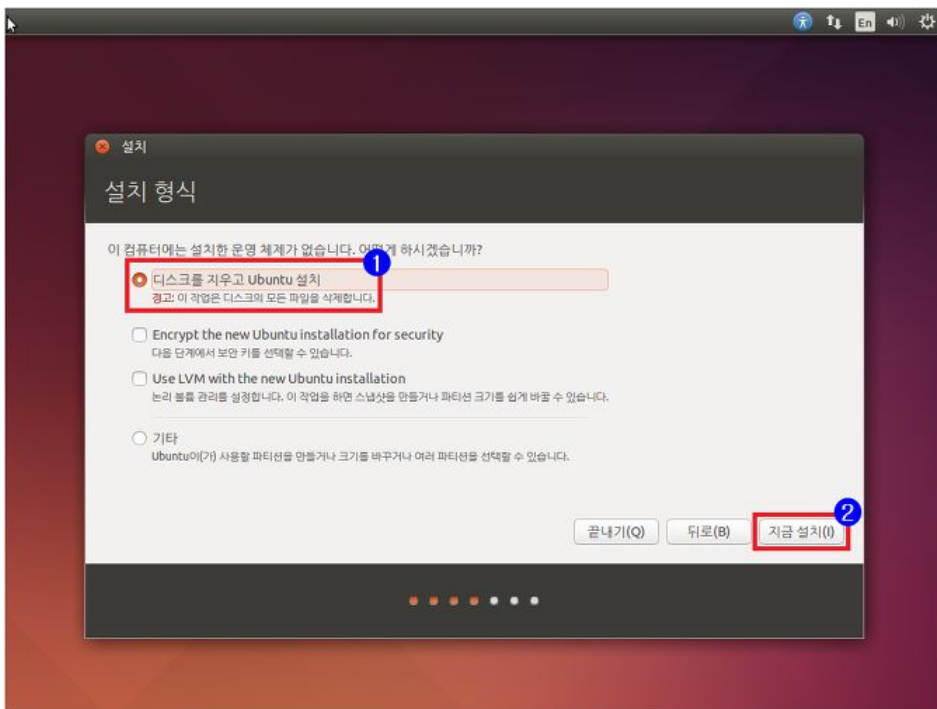
- Now your VM is created.
 - Start
 - Install Ubuntu with your iso file.



Install Ubuntu



Install Ubuntu



Install Ubuntu

