

Virtual Box를 이용한 가상 환경 설치

IDA Labs

01

Virtual Box 설치

01 Virtual Box

Virtual Box 다운로드

- **Virtual Box?** Oracle에서 개발한 가상화 소프트웨어로써, 리눅스, macOS, 윈도우를 게스트 운영체제로 가상화 할 수 있음
- 설치 링크 - <https://www.virtualbox.org/wiki/Downloads>



The screenshot shows the 'Download VirtualBox' page from the VirtualBox website. At the top, there's a navigation bar with back, forward, and search icons, and a URL field showing 'virtualbox.org/wiki/Downloads'. To the left is a logo of a blue cube with 'ORACLE' and 'VirtualBox' on it. The main title 'VirtualBox' is large and bold, with 'Download VirtualBox' below it. A sub-header says 'Here you will find links to VirtualBox binaries and its source code.' Under this, there's a section titled 'VirtualBox binaries' with a note about agreeing to license terms. It mentions 'VirtualBox 6.0 builds' and 'VirtualBox 5.2 builds'. Below that is a section for 'VirtualBox 6.1.6 platform packages' with a bulleted list: 'Windows hosts', 'OS X hosts', 'Linux distributions', and 'Solaris hosts'. The first item, 'Windows hosts', is highlighted with a red border. Further down, there's information about GPL version 2 licensing, a changelog link, and a note about checksums. A note at the bottom encourages upgrading guest additions after an upgrade.

virtualbox.org/wiki/Downloads

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.

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 r

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

VirtualBox 6.1.6 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.

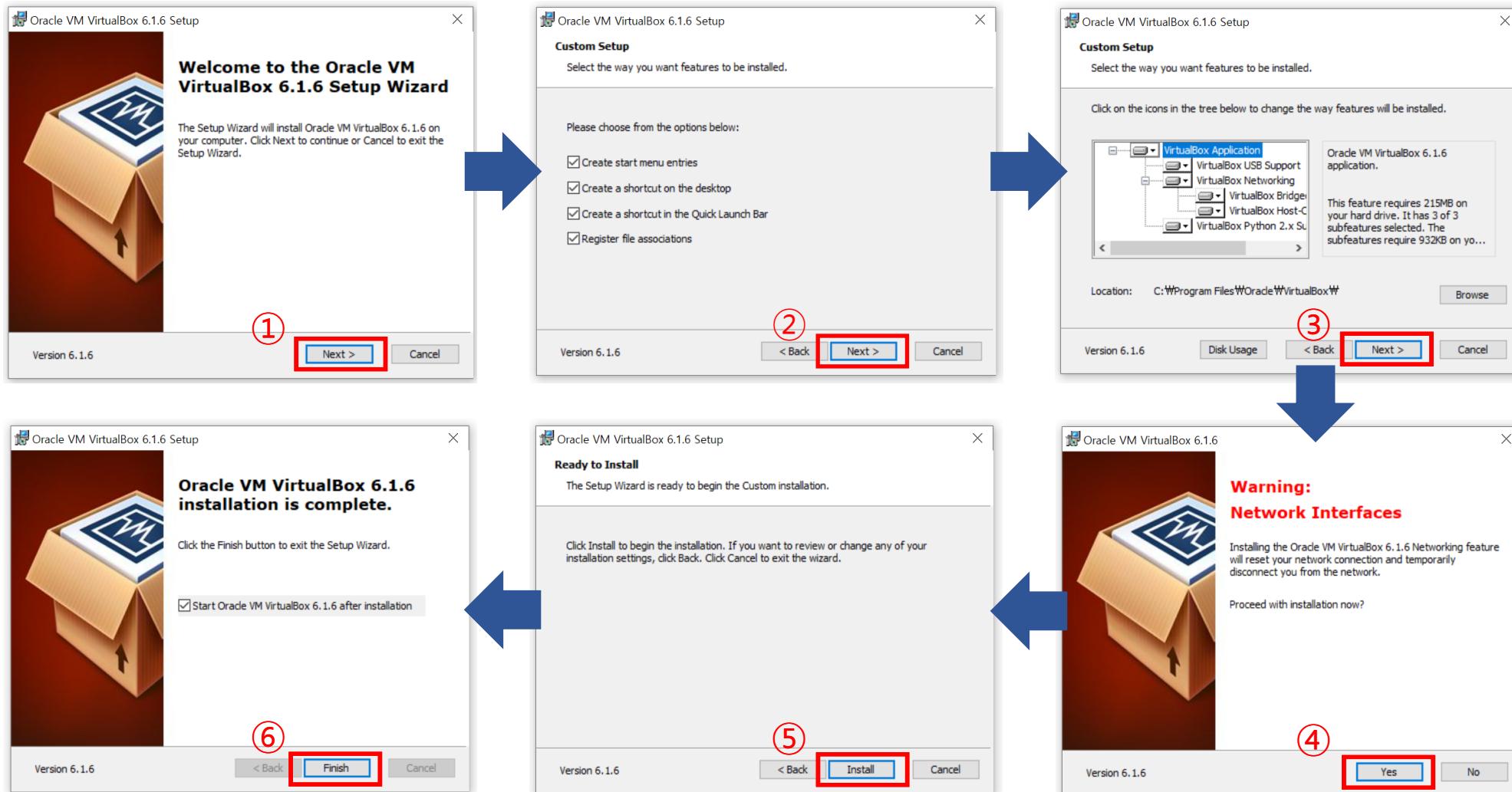
You might want to compare the checksums to verify the integrity of downloaded packages. The SHA256 checksums should be

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

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

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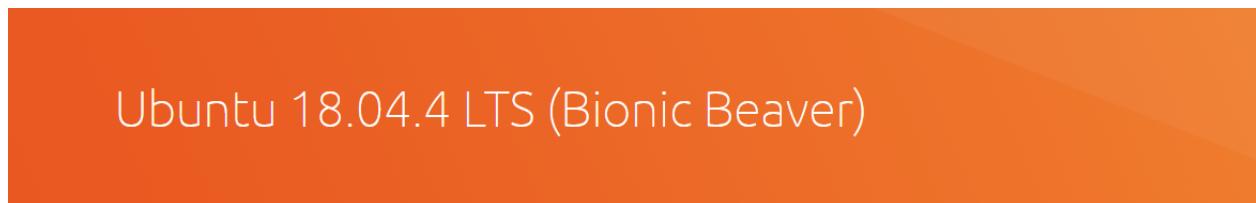
02

가상 환경 설치

02 가상 환경 설치

우분투 18.04 이미지 파일 다운로드

- 우분투 홈페이지에서 OS 이미지 파일을 다운 받을 경우, 전송 속도가 느리기 때문에 카카오 서버를 통해 OS 이미지 파일을 다운로드함
- 설치 링크 - <http://mirror.kakao.com/ubuntu-releases/bionic/>



Select an image

Ubuntu is distributed on three 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 1024MiB of RAM to install from this image.

64-bit PC (AMD64) desktop image

Choose this if you have a computer based on the AMD64 or EM64T architecture (e.g., Athlon64, Opteron, EM64T Xeon, Core 2). Choose this if you are at all unsure.

Server install image

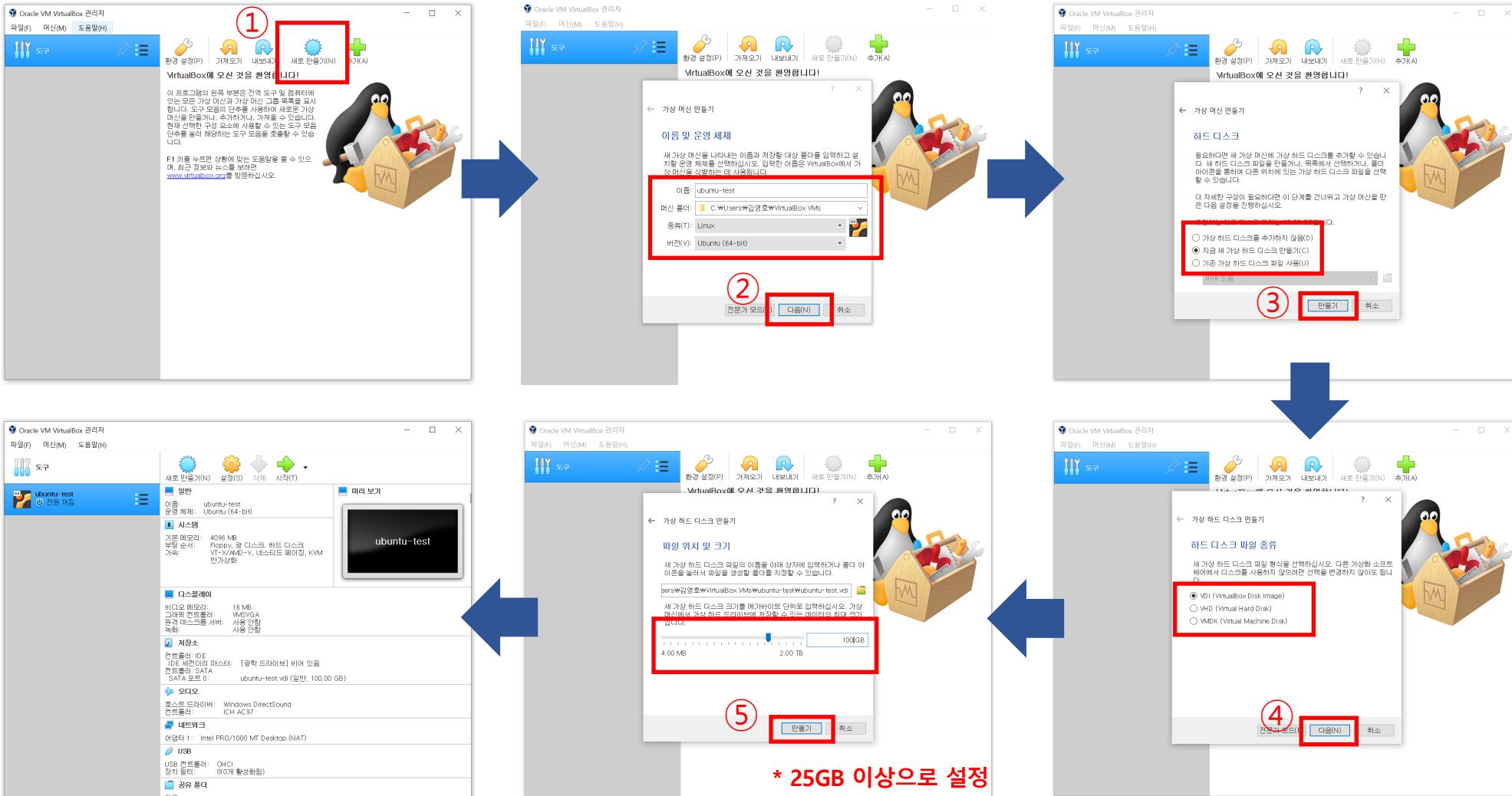
The server install image allows you to install Ubuntu permanently on a computer for use as a server. It will not install a graphical user interface.

64-bit PC (AMD64) server install image

Choose this if you have a computer based on the AMD64 or EM64T architecture (e.g., Athlon64, Opteron, EM64T Xeon, Core 2). Choose this if you are at all unsure.

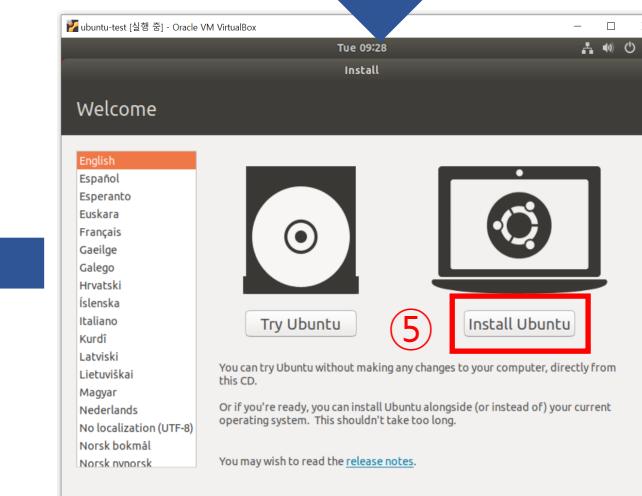
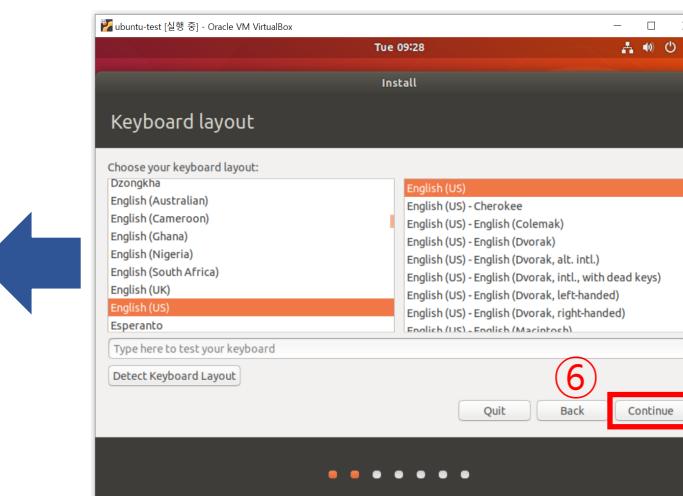
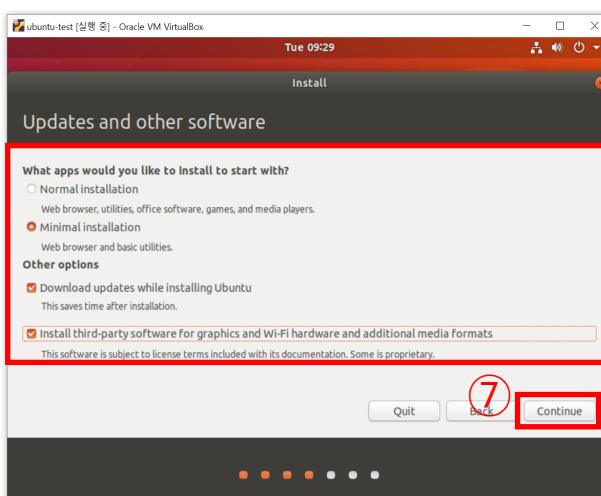
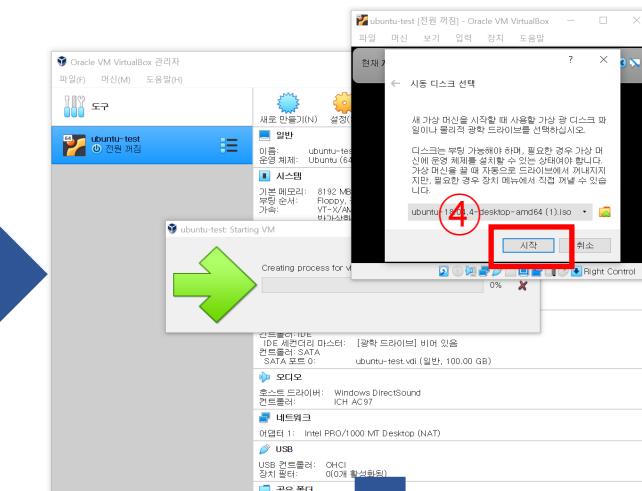
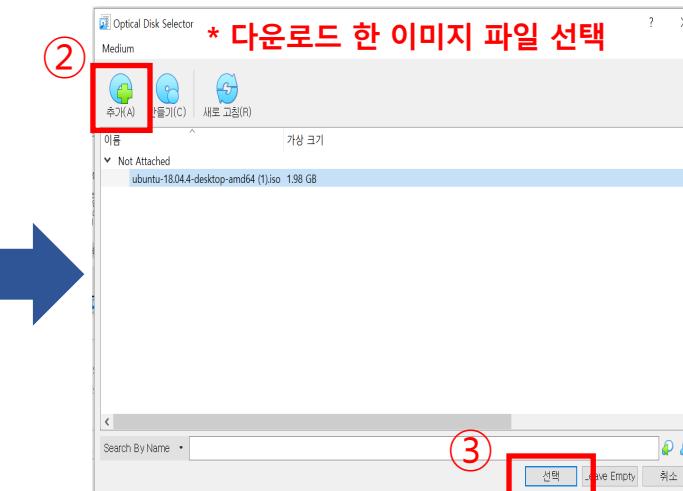
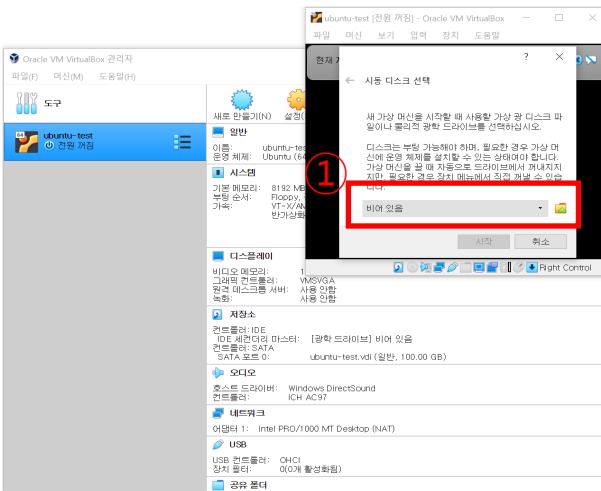
02 가상 환경 설치

가상 환경 설정



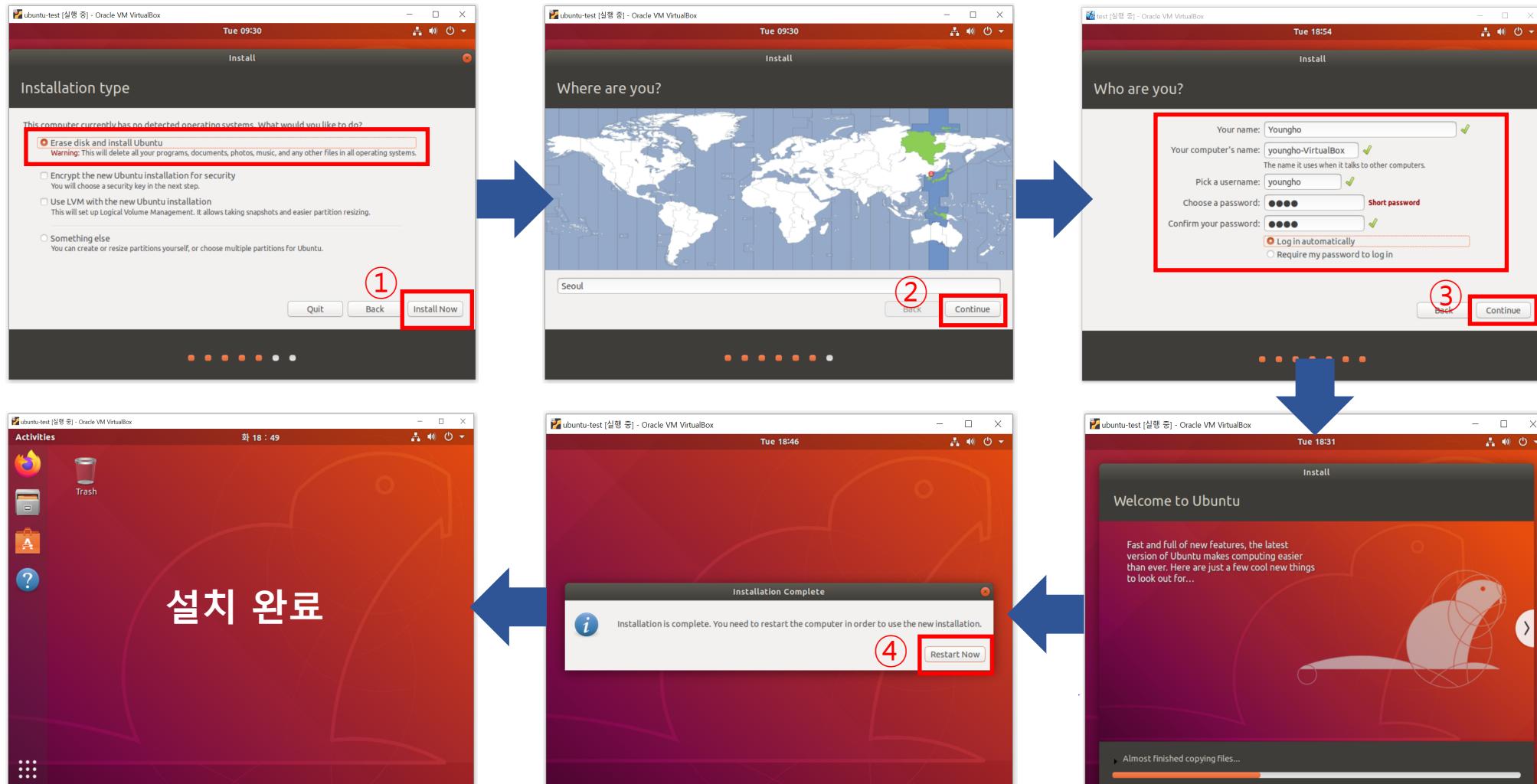
02 가상 환경 설치

우분투 18.04 설치



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우분투 18.04 설치



감사합니다.

질문 사항은 아래의 이메일로 연락해주시면 감사하겠습니다.

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