# 응용 SW기초 기술 활용

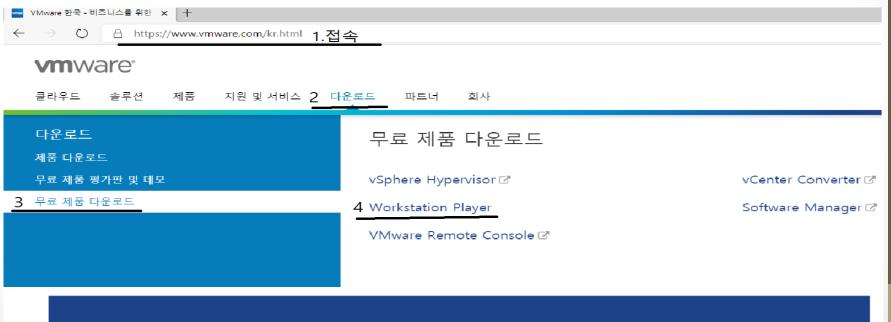
김은표

# 목록

- 1.VMWARE 다운로드
- 2.Centos 다운로드
- 3.VMWARE 설치
- 4.VMWARE 설정
- 5.Linux 실습

# 1.VMWARE 다운로드

- 1. <a href="https://www.vmware.com/kr.html">https://www.vmware.com/kr.html</a> 접속
- 2. 무료제품 다운로드 클릭
- 3. Workstation Player 클릭
- 4. Windows용 Workstation 16.0 Player 클릭

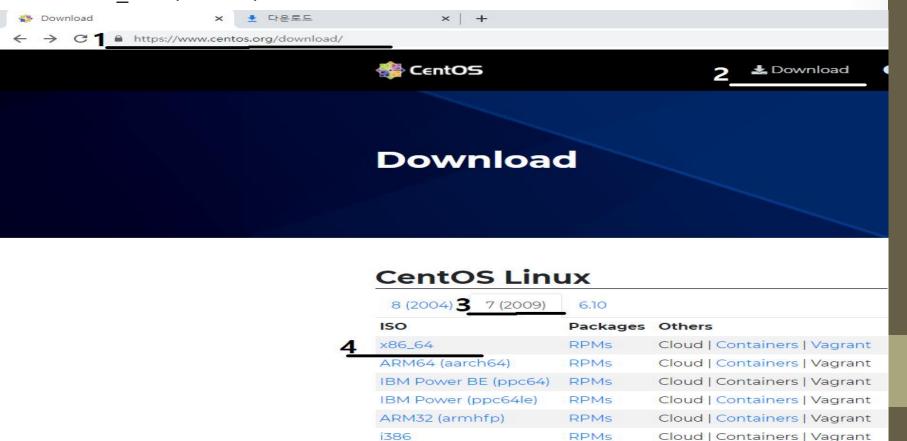


Windows용 Workstation 16.0 Player 사용해 보기



# 2.Centos 다운로드

- 1. <a href="https://www.centos.org/">https://www.centos.org/</a> 접속
- 2. Download 클릭
- 3. 버전 7(2009) 클릭
- 4. X86\_64 버전 클릭



Release Notes

Release Email

Documentation

### 2.Centos 다운로드

- 1. <a href="http://mirror.kakao.com/centos/7.9.2009/isos/x86\_64/">http://mirror.kakao.com/centos/7.9.2009/isos/x86\_64/</a> 접속
- 2. <u>CentOS-7-x86\_64-DVD-2009.iso</u> 다운로드

The following mirrors in your region should have the ISO images available:

http://mirror.kakao.com/centos/7.9.2009/isos/x86\_64/

http://mirror.navercorp.com/centos/7.9.2009/isos/x86\_64/http://mirror.anigil.com/CentOS/7.9.2009/isos/x86\_64/http://ftp.kaist.ac.kr/CentOS/7.9.2009/isos/x86\_64/

#### Other mirrors further away:

http://mirrors.cat.net/centos/7.9.2009/isos/x86\_64/ http://ftp.jaist.ac.jp/pub/Linux/CentOS/7.9.2009/isos/x86\_64/ http://ftp.riken.jp/Linux/centos/7.9.2009/isos/x86\_64/ http://ftp.yz.yamagata-u.ac.jp/pub/linux/centos/7.9.2009/isos/x86\_64/ http://ftp.tsukuba.wide.ad.jp/Linux/centos/7.9.2009/isos/x86\_64/

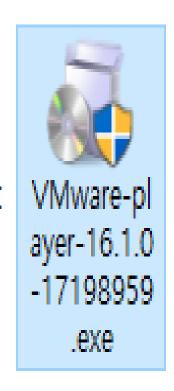
http://ftp-srv2.kddilabs.jp/Linux/packages/CentOS/7.9.2009/isos/x86\_64/

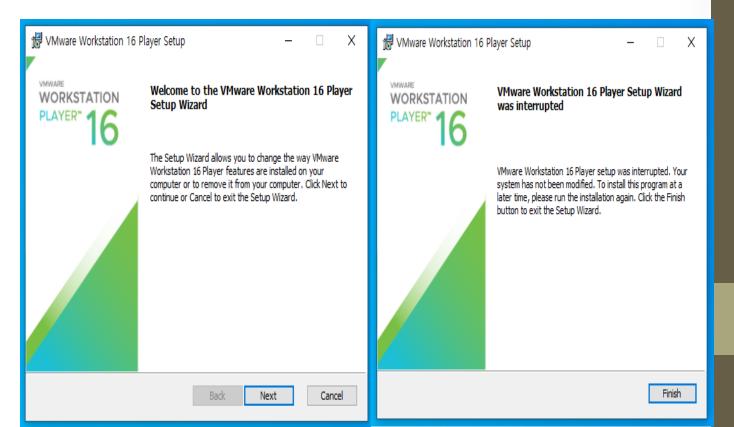


#### CentOS on the Web: CentOS.org | Mailing Lists | Mirror Lis

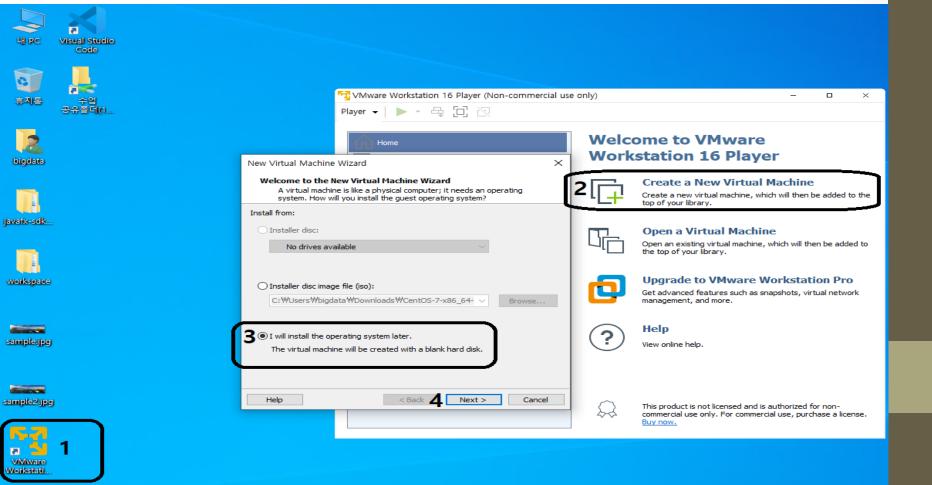
File Name ↓	File Size ↓	Date ↓
Parent directory/	-	-
0_README.txt	2495	2020-Nov-06 14:32
CentOS-7-x86_64-D <u>V</u> D-2009.iso	4712300544	2020-Nov-04 11:37
CentOS-7-x86_64-DVD-2009.torrent	180308	2020-Nov-06 14:44
CentOS-7-x86_64-Everything-2009.iso	10200547328	2020-Nov-02 15:18
CentOS-7-x86_64-Everything-2009.torrent	389690	2020-Nov-06 14:44
CentOS-7-x86_64-Minimal-2009.iso	1020264448	2020-Nov-03 14:55
CentOS-7-x86_64-Minimal-2009.torrent	39479	2020-Nov-06 14:44
CentOS-7-x86_64-NetInstall-2009.iso	602931200	2020-Oct-26 16:26
CentOS-7-x86_64-NetInstall-2009.torrent	23567	2020-Nov-06 14:44
sha256sum.txt	398	2020-Nov-04 11:38
sha256sum.txt.asc	1258	2020-Nov-06 14:37

- 1. VMware-player-16.1.0-17198959 압축풀기
- 2. 설치하기
- 3. 끝내기

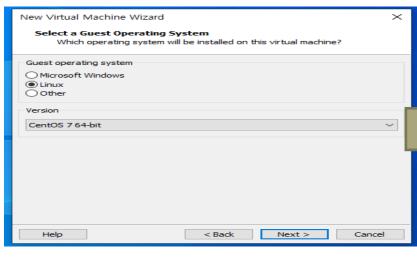


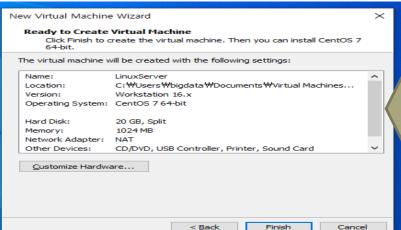


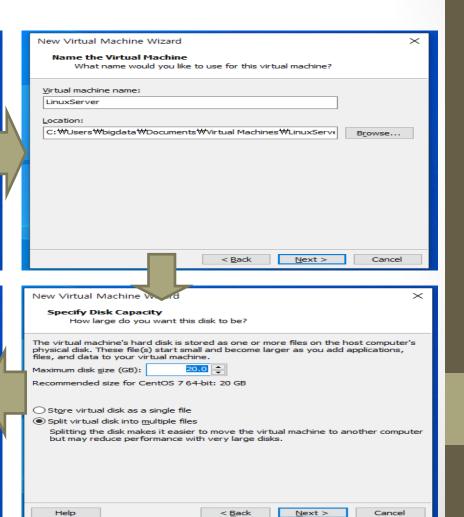
- 1. Vmware 실행
- 2. Create a New Virtual Machine 클릭
- 3. I will install the oper 클릭 후 Next

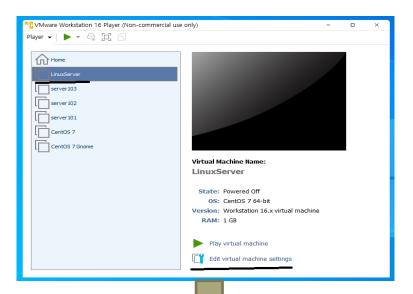


- 1. Linux 선택
- 2. Virtual machine name 이름 설정
- 3. 용량 선택 후 끝내기

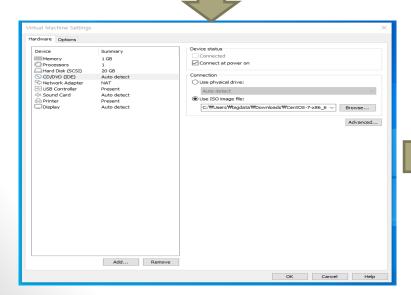


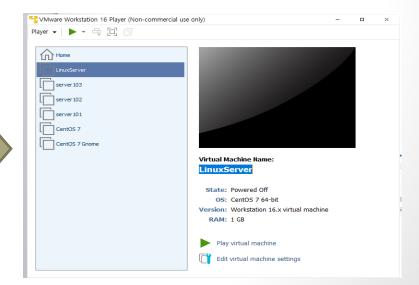






- 1. 실행 할 폴더 클릭
- 2. Edit virtual machine settings 클릭
- 3. CD/DVD (IDS) 선택 Use ISO 설정하기 (다운받은 Centos ISO 파일)

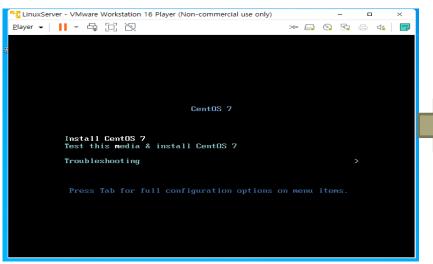




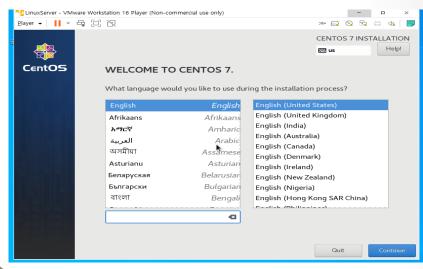
### 4.VMWARE 설정

#### 1.Install

설치 요약



#### 2.언어선택





자동 파티션 설정 선택

네트워크 및 호스트명(N) 유선으로 (ens3... 결되었습니다 3.설정하기

CENTOS 7 설치

Kdump가 비활성화됩니다 SECURITY POLICY

'설치 시작'을 클릭할 때 까지 디스크에 어떤 사항도 변경되지 않습니!

도움말

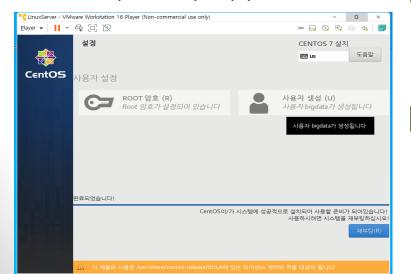
- ① 키보드 영어(미국)우선순위
- ② KDUMP 비활성화
- ③ 네트워크 및 호스트 유선으로 설정
- 4. 설치시작

### 4.VMWARE 설정

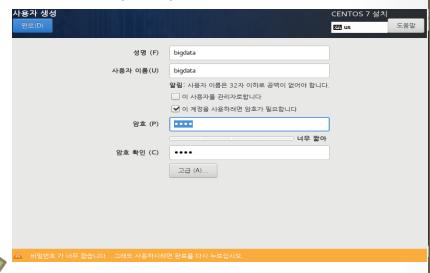
#### 1. ROOT 암호 설정



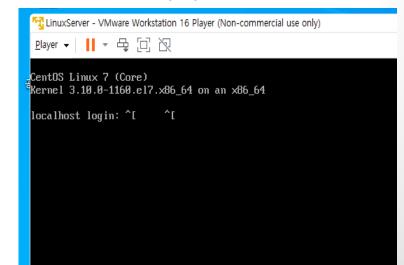
#### 3.설치 완료 후 재부팅



#### 2.사용자 생성



#### 4.로그인 하기



# 5.Linux 실습

1.Root 창에 HelloWorld.java 폴더 생성하기

```
[root@localhost java]# cd ./ch01
[root@localhost ch01]# ||
total 4
-rw-r--r--. 1 root root 107 Nov 25 15:19 HelloWorld.java
[root@localhost ch01]# vi HelloWorld.java
```

2.HelloWorld.java 에서 명령어 입력 하고 저장하기

```
📆 CentOS 7 - VMware Workstation 16 Player (Non-commercial use only)
Player → | | | → 🕹 🗀 📎
                                                                               >> □ ② □ □ □
public class HelloWord¶
        public static void main(String[largs){
        system.out.println("Hello World!");
'HelloWorld.java'' 6L, 107C
                                                                                                     A11
```