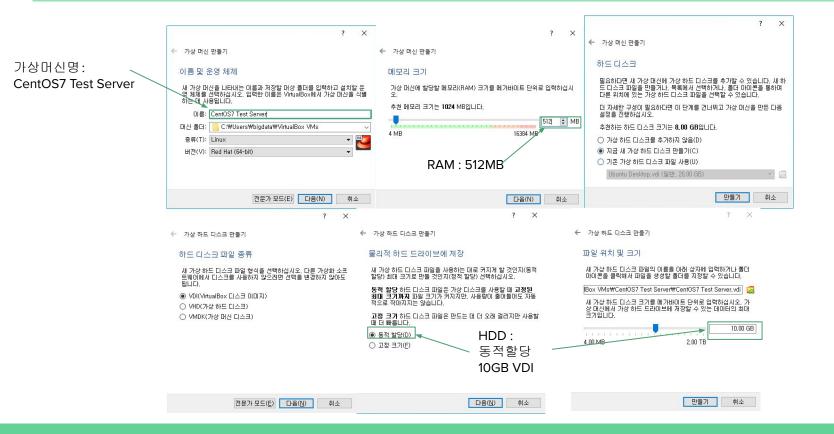
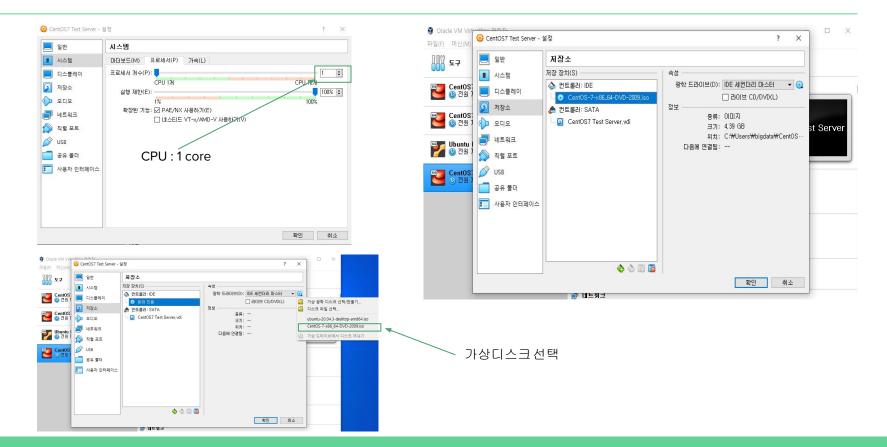
개발자 환경 구축

기본 개발환경 구축하기

가상머신 생성



가상머신 생성



리눅스 설치



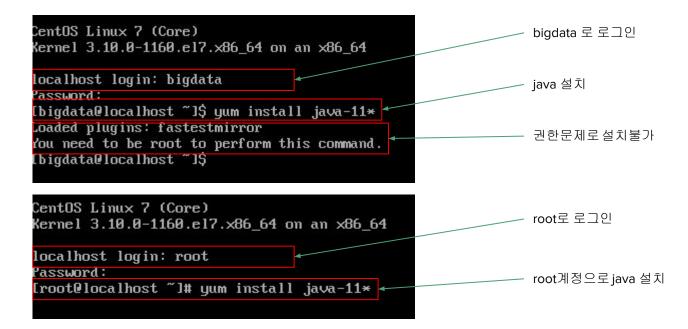
- 🗆 ×

O III I Application

리눅스 설치



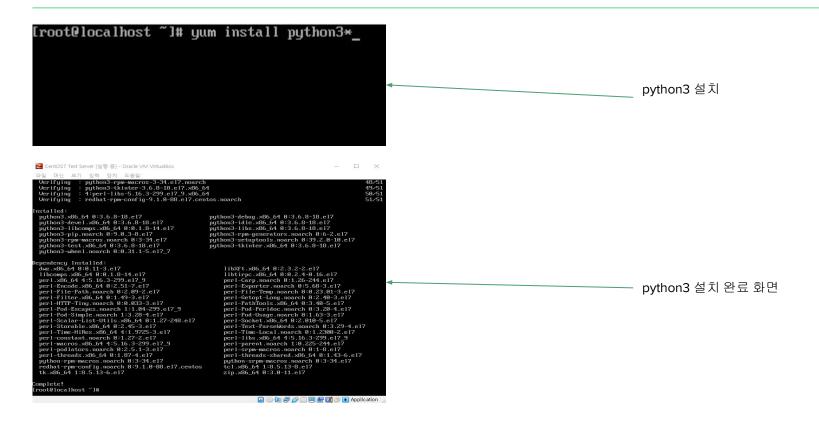
자바 설치



자바 설치

```
Martin CentOS7 Test Server [실행 중] - Oracle VM VirtualBox
                                                                                         ×
파일 머신 보기 입력 장치 도움말
 Verifying: libX11-1.6.7-4.el7 9.x86 64
 Verifying: 1: java-11-open jdk-javadoc-zip-11.0.13.0.8-1.el7_9.x86_64
                                                                                             35/39
 Verifying: 1: java-11-open jdk-static-libs-11.0.13.0.8-1.el7_9.x86_64
                                                                                             36/39
                                                                                             37/39
 Verifying: libfontenc-1.1.3-3.el7.x86 64
 Verifuing: libX11-common-1.6.7-4.el7 9.noarch
                                                                                             38/39
 Verifying : avahi-libs-0.6.31-20.e17.x86 64
                                                                                             39/39
installed:
 java-11-open jdk.x86 64 1:11.0.13.0.8-1.el7 9
 java-11-open jdk-demo.x86_64 1:11.0.13.0.8-1.e17_9
 java-11-open jdk-devel.x86 64 1:11.0.13.0.8-1.el7 9
 java-11-open jdk-headless.x86 64 1:11.0.13.0.8-1.el7 9
 iava-11-open idk- javadoc.x86 64 1:11.0.13.0.8-1.el7 9
 java-11-open jdk-javadoc-zip.x86 64 1:11.0.13.0.8-1.el7 9
 java-11-open jdk-jmods.x86_64 1:11.0.13.0.8-1.e17_9
 java-11-open jdk-src.x86 64 1:11.0.13.0.8-1.el7 9
 java-11-openjdk-static-libs.x86_64_1:11.0.13.0.8-1.el7_9
                                                                                                                                 iava 설치 완료 화면
Dependency Installed:
 avahi-libs.x86 64 0:0.6.31-20.e17
                                                    copu-idk-configs.noarch 0:3.3-10.e17 5
 cups-libs.x86 64 1:1.6.3-51.el7
                                                    de javu-fonts-common.noarch 0:2.33-6.e17
 de javu-sans-fonts.noarch 0:2.33-6.e17
                                                    fontconfig.x86 64 0:2.13.0-4.3.e17
 fontpackages-filesustem.noarch 0:1.44-8.el7
                                                    giflib.x86 64 0:4.1.6-9.el7
 javapackages-tools.noarch 0:3.4.1-11.el7
                                                    libICE.x86 64 0:1.0.9-9.e17
 libSM.x86 64 0:1.2.2-2.e17
                                                    libX11.x86_64 0:1.6.7-4.el7_9
 libX11-common.noarch 0:1.6.7-4.el7 9
                                                    libXau.x86 64 0:1.0.8-2.1.el7
 libXext.x86 64 0:1.3.3-3.e17
                                                    libXi.x86 64 0:1.7.9-1.el7
 libXrender.x86 64 0:0.9.10-1.el7
                                                    libXtst.x86 64 0:1.2.3-1.el7
 libfontenc.x86 64 0:1.1.3-3.el7
                                                    lib.jpeg-turbo.x86 64 0:1.2.90-8.e17
 libxcb.x86 64 0:1.13-1.el7
                                                    libxslt.x86 64 0:1.1.28-6.el7
 lksctp-tools.x86 64 0:1.0.17-2.el7
                                                    pcsc-lite-libs.x86 64 0:1.8.8-8.e17
 python-javapackages.noarch 0:3.4.1-11.el?
                                                    python-1xml.x86 64 0:3.2.1-4.e17
 ttmkfdir.x86 64 0:3.0.9-42.e17
                                                    tzdata-java.noarch 0:2021e-1.el7
 xorg-x11-font-utils.x86 64 1:7.5-21.el7
                                                    xorg-x11-fonts-Type1.noarch 0:7.5-9.e17
Complete!
[root@localhost ~]#
                                                              O D Application
```

파이썬 설치



Java "Hello Linux Java!" 출력

```
[root@localhost Java]# touch Hello.java 🔸
[root@localhost Java]# 11
                                                                          - Hello.java 파일 생성
total 0
<u>-rw-r--r--. 1 root root 0 Jan 21 11:03 Hello.java</u>
[root@localhost Java]# vi Hello.java ←
                                                                          - vi에디터실행
    1 public class Hello{
    2
           public static void main(String[] args){
                 System.out.println("Hello Linux Java!");
    5 }
                                                                            Hello Linux Java! 입력
"Hello.java" 5L, 109C written
[root@localhost Java]# javac Hello.java
                                                                            컴파일 후 실행
[root@localhost Java]# java Hello
Hello Linux Java!
[root@localhost Java]#
```

Python "Hello Linux Python!" 출력

```
[root@localhost Python]# touch hello.py 👡
[root@localhost Python]# 11
                                                                      hello.py 파일 생성
total 0
-rw-r--r--. 1 root root 0 Jan 21 11:16 hello.py
                                                                      vi 에디터실행
[root@localhost Python]# vi hello.py 🖛
     1 print('Hello Linux Python!')
                                                                      Hello Linux Python! 입력
'hello.py" 1L, 29C written
                                                                      실행
[root@localhost Python]# python3 hello.py
Hello Linux Python!
[root@localhost Python]# _
```