

Jenkins

- description : jenkins
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Jenkins

Jenkins ?

- Jenkins (Jenkins) (CI : continuous integration)
- Jenkins는 소스 코드를 자동으로 빌드하고 배포하는 데 사용됩니다.
- Jenkins는 Git, GitHub, Bitbucket 등과 같은 소스 코드 저장소와 통합됩니다.
- Jenkins는 다양한 플러그인을 지원하여 다양한 언어와 프레임워크를 지원합니다.

1.

Jenkins download

Past Releases

Tip : ex) 2.50, 2.100 2.100 (. 가)

Tip : jenkins 2.54 8



2.

.sh ..

code #{jenkins }/log

```
#jenkins.sh
#!/bin/bash
JAVA_HOME=#{java }
HTTP_PORT=9090
JENKINS_HOME=#{jenkins }
```

```
export JAVA_HOME HTTP_PORT
```

```
nohup $JAVA_HOME/bin/java -jar $JENKINS_HOME/jenkins.war --
httpPort=$HTTP_PORT --sessionTimeout=120 -XX:+AggressiveOpts >>
./logs/jenkins.log 2>&1 &
```

jenkins.sh

port

```
[search@localhost jenkins]$ sudo firewall-cmd --zone=public --add-port=9090/tcp --permanent
success
[search@localhost jenkins]$ sudo firewall-cmd --reload
success
[search@localhost jenkins]$ sudo firewall-cmd --list-ports
22/tcp 3306/tcp 8080/tcp 80/tcp 9090/tcp
[search@localhost jenkins]$ ./jenkins.sh
```



3.

```
/home/search/.jenkins/secrets/initialAdminPassword
```

가

search

```
./jenkins.sh
```

가 search가

가

```
vi /home/search/.jenkins/secrets/initialAdminPassword
```

Administrator password



suggested

Tip :

false

jenkins

4. (svn + war)



Item



Item name

Freestyle project



Credentials	Add				
Tip : Repository URL		Apps	Url (eclips	Url)	/trunk

Jenkins > Jenkins

> Global Tool Configuration

가 maven



Item



Maven Version :

Goals : clean install

5.

5-1. jenkins

4.

Add build step

Execute shell

Command가

jenkins

.war

.sh

5-2. jenkins

5.1 jenkins

Send build artifacts over SSH

Send build artifacts over SSH가 Publish Over SSH Plugin

Plugin 가 Jenkins > 가 SSH Servers가

(Apps)



Item



Remove prejix : ROOT ROOT/trunk/target/apps-1.0.0.war가 . Exec

command : bash

Tip

Troubleshooting

Ref

- [CentOS 7 Jenkins](#) ::
 - [Jenkins](#) 가
 - [CentOS 6 Jenkins](#) SVN + Spring Maven
 - [CI -](#) (SSH)
 - [\(Jenkins\)](#) (Remote)
 - [Cannot run program "mvn" error=2, No such file or directory](#)
- , [jenkins](#)

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