

# Jenkins

- description : jenkins
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## Jenkins

### Jenkins ?

- (Jenkins) (CI : continuous integration)
- .
- Git 가 .
- CI/CD (SpotBugs, ...) 가
- 

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 Freesyle 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  
 .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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