

# Jenkins

- description : jenkins
- author :
- email : hylee@repia.com
- lastupdate : 2020-06-10

## 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](#)

From: <http://rwiki.repia.com/> - . - 2023.12

Permanent link: <http://rwiki.repia.com/doku.php?id=wiki:3party:jenkins&rev=1671409007> 

Last update: **2022/12/19 09:16**