## **Using Jenkins-cli**

To use Jenkins cli utility, we need to download the Jenkins-cli.jar file



To get help on Jenkins-cli utility first run the command using Jenkins-cli.jar,

```
$ java -jar jenkins-cli.jar -auth admin:password -s
http://34.125.115.95:8080/ -webSocket help
```

1) Get-job... to export job configuration to an xml format

```
$ java -jar jenkins-cli.jar -auth admin:password -s
http://34.125.115.95:8080/ -webSocket get-job build190422 >
build190422.xml
```

2) Create-job ... to create a job from an existing xml file input.

```
$ java -jar jenkins-cli.jar -auth admin:password -s
http://34.125.115.95:8080/ -webSocket create-job newjob <
build190422.xml

e.g. $ java -jar jenkins.cli.jar -auth ganeshhp:Ninkoo01 -s
http://44.224.58.20:8080/ -webSocket create-job newjob < job.xml</pre>
```