

Installation of Artifactory as Binary Repository

1. Download the Artifactory software from jfrog website

<https://jfrog.com/open-source/>

Click on Artifactory

OPEN SOURCE SOLUTIONS



Artifactory



Plugins



Conan



JFrog CLI

2. Download the tar.gz software

JFrog's Artifactory open source project was created to speed up development cycles using binary repositories. It's the world's most advanced repository manager, creating a single place for teams to manage all their binary artifacts efficiently.

☒ Linux Installers ☐ Windows Installer ☐ Mac Installer

tar.gz

[Click here](#) to download tar.gz | Also available in a [Free Cloud Version](#)

```
devops@devops-VirtualBox:~$ ls
jfrog-artifactory-oss-7.21.12-linux.tar.gz
```

Using the installation guide available at following link
<https://www.jfrog.com/confluence/display/JFROG/Installing+Artifactory>

```
devops@devops-VirtualBox:~$ mkdir jfrog
```

```
devops@devops-VirtualBox:~$ mv jfrog-artifactory-oss-7.21.12-linux.tar.gz
jfrog
```

```
devops@devops-VirtualBox:~$ ls jfrog
jfrog-artifactory-oss-7.21.12-linux.tar.gz
```

```
devops@devops-VirtualBox:~$ cd jfrog

devops@devops-VirtualBox:~/jfrog$ pwd
/home/devops/jfrog

devops@devops-VirtualBox:~/jfrog$ export JFROG_HOME=/home/devops/jfrog

devops@devops-VirtualBox:~/jfrog$ tar xvzf jfrog-artifactory-oss-7.21.12-
linux.tar.gz

devops@devops-VirtualBox:~/jfrog$ ls
artifactory-oss-7.21.12  jfrog-artifactory-oss-7.21.12-linux.tar.gz

devops@devops-VirtualBox:~/jfrog$ mv artifactory-oss-7.21.12 artifactory

devops@devops-VirtualBox:~/jfrog$ ls
artifactory  jfrog-artifactory-oss-7.21.12-linux.tar.gz
```

3. To run Artifactory as Daemon Process

```
devops@devops-VirtualBox:~/jfrog$
$JFROG_HOME/artifactory/app/bin/artifactoryctl start
```

4. Manage the process.

```
devops@devops-VirtualBox:~/jfrog$
$JFROG_HOME/artifactory/app/bin/artifactoryctl check
```

```
Using default router's certificate and private key
router is running (PID: 15873)
metadata is running (PID: 16045)
frontend is running (PID: 16211)
Artifactory is running, on pid=16304
```

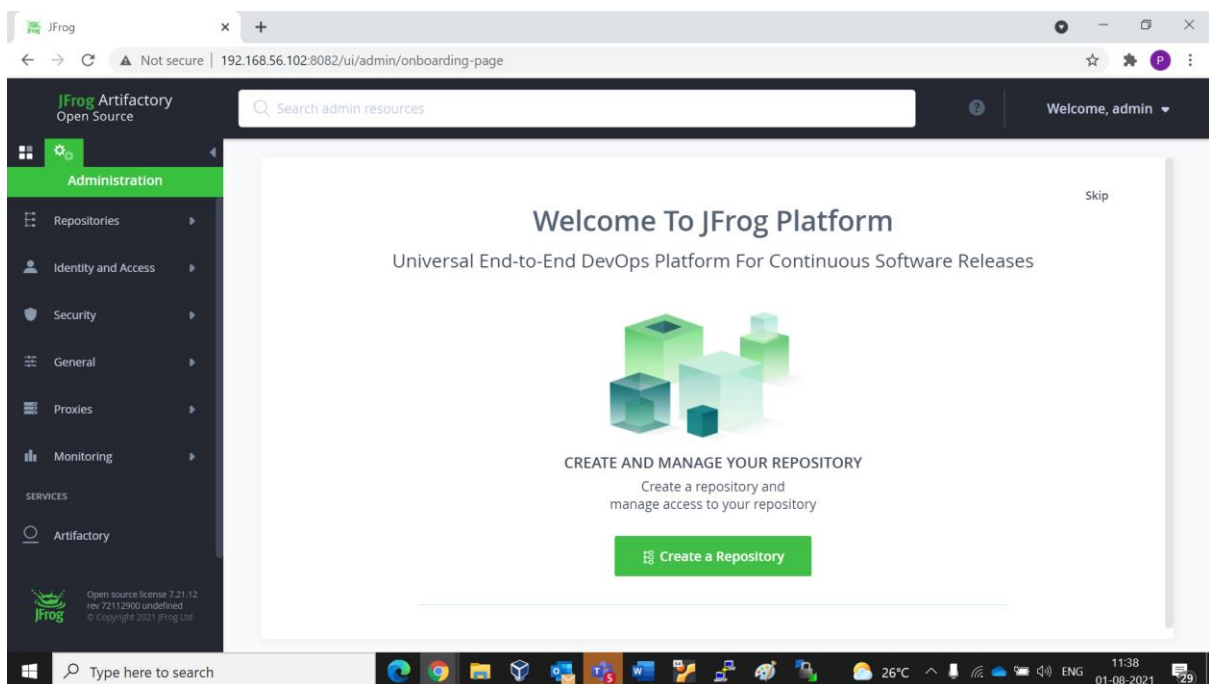
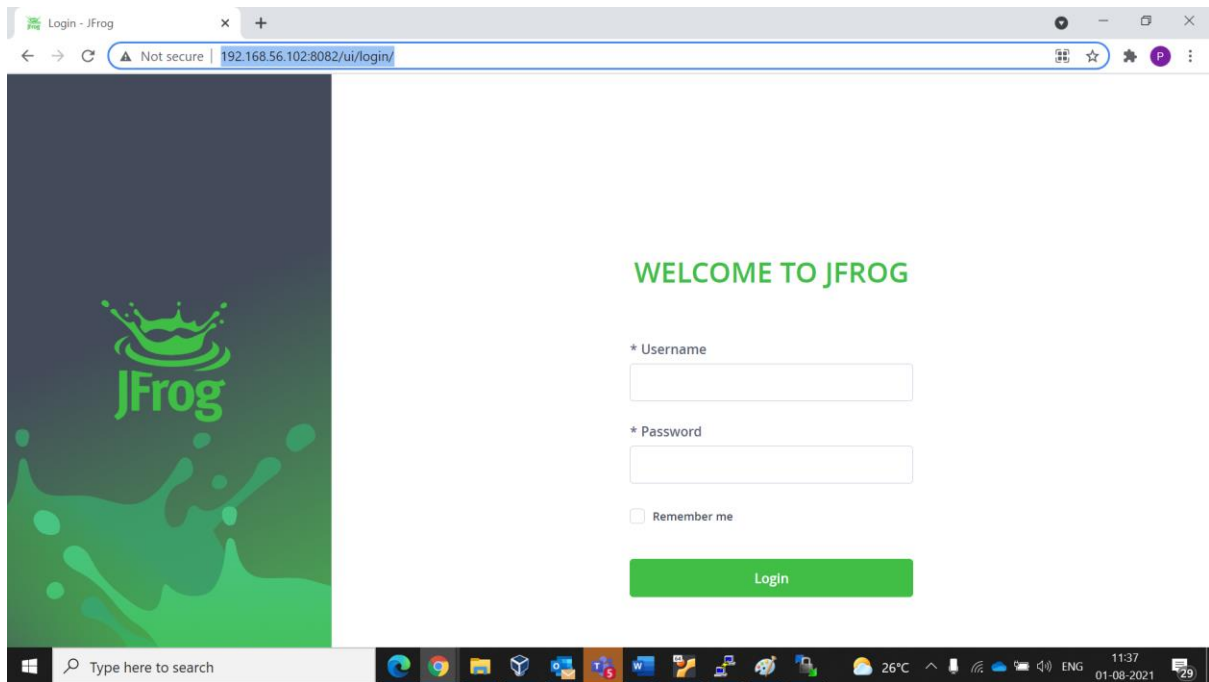
5. Access Artifactory at this URL

<http://192.168.56.102:8082/ui/>

You will arrive at following screen

By default

User Name: admin
Password: password



6. You can stop Artifactory using the following command

```
devops@devops-VirtualBox:~$ $JFROG_HOME/artifactory/app/bin/artifactoryctl  
stop
```