

Nexus

- description : nexus
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Nexus

* IP: 125.132.25.172
* PORT: 8081
* : /opt/nexus

Nexus ?

- Nexus
 - dependency
- Repository .
, local nexus(cache)
local nexus

- [IBM Nexus](#)

1.

opt .

```
sudo mkdir -p /opt/nexus
cd /opt/nexus
```

tar .

```
sudo wget https://download.sonatype.com/nexus/3/latest-unix.tar.gz
sudo tar -xvzf latest-unix.tar.gz
```

Nexus .

Nexus

systemd

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```
sudo vi /etc/systemd/system/nexus.service
```

가

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```
[Unit]
Description=Nexus Repository Manager
After=network.target

[Service]
Type=forking
ExecStart=/opt/nexus/nexus-3.x.x-xx/bin/nexus start
ExecStop=/opt/nexus/nexus-3.x.x-xx/bin/nexus stop
User=nexus
Restart=on-abort

[Install]
WantedBy=multi-user.target
```

```
/opt/nexus/nexus-3.x.x-xx/      Nexus
      User    Nexus
```

Nexus

```
sudo useradd -M -r -s /sbin/nologin nexus
sudo chown -R nexus:nexus /opt/nexus
```

```
sudo systemctl start nexus
sudo systemctl enable nexus
```

Nexus가

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```
sudo tail -f /opt/nexus/sonatype-work/nexus3/log/wrapper.log
```

URL

Nexus

.

```
http://125.132.25.172:8081/
```

```
Nexus      port    8081
```

.

Nexus

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2.

nexus-data/admin.password

: admin

:

* Nexus 3.17.0 admin123

,

3.

> Repository > Repositories > create repository

maven2(hosted)

* proxy:

* group:

* hosted: nexus hosted

repository

* Version.Policy

4.

* Nexus

* pom.xml repository ref > Nexus

Spring Maven

> Upload > repository

repository

5. build.gralde

build.gradle

```
repositories {
    maven {
        url "repositoy url"
        credentials {
            username 'your-username'
            password 'your-password'
        }
    }
}
dependencies {
    implementation group: 'your-group-id', name: 'your-artifact-id',
    version: 'version'
}
```

repositoy url 가 .



Tip

- Nexus , Repository .
Ref > Nexus Repository , .

Troubleshooting

- [FileDescriptors](#) 가

Ref

- [Nexus Repository](#) ,
- [Nexus](#) [Spring Maven](#)

[heon](#), [nexus](#),

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