

Nexus

- description : nexus
- author : heon
- email : khlee@repia.com
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Nexus

* IP: 125.132.25.172

* PORT: 8081

* : /opt/nexus

Nexus ?

- Nexus Repository .
- dependency , 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

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

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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

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

URL Nexus

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

Nexus port 8081

Nexus



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.gradle

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

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Tip

- Nexus Repository Ref > Nexus Repository

Troubleshooting

Ref

- Nexus Repository
- Nexus Spring Maven

heon, nexus,

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