

# Nexus

- description : nexus
- author : heon
- email : khlee@repia.com
- lastupdate : 2023-09-22

## Nexus

```
* IP: 125.132.25.172
* PORT: 8081
*      : /opt/nexus
* admin : admin / repia12#$
```

## 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
```

가

```
[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.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](#),

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

Permanent link: <http://rwiki.repia.com/doku.php?id=wiki:3party:nexus&rev=1695357298> 

Last update: **2023/09/22 13:34**