Nexus

- description : nexus
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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
```

.

```
[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
```

Nexus   .

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

                   URL   Nexus   .

```
http://{IP      }:8081/
```

Nexus   port   8081   .

Nexus   .

2.

                          nexus-data/admin.password   .
      : admin
          :
* Nexus   3.17.0   admin123   .

                                                                    .

                      ,   .

                                                                      .

3.

                              > Repository > Repositories > create repository   .

        maven2(hosted)   .

repositor   .
*   .   Version.Policy
              .

Tip

Troubleshooting

Ref

- [CentOS 7 Jenkins   ::](#)

          , jenkins