**Nexus installation steps**

**https://devopscube.com/how-to-install-latest-sonatype-nexus-3-on-linux/**

sudo yum update -y

sudo yum install wget –y

sudo yum install java-1.8.0-openjdk.x86\_64 –y

sudo mkdir /app && cd /app

sudo wget -O nexus.tar.gz <https://download.sonatype.com/nexus/3/latest-unix.tar.gz>

sudo tar -xvf nexus.tar.gz

sudo mv nexus-3\* nexus

sudo adduser nexus

sudo chown -R nexus:nexus /app/nexus

sudo chown -R nexus:nexus /app/sonatype-work

sudo vi /app/nexus/bin/nexus.rc

Uncomment run\_as\_user parameter and set it as following.

run\_as\_user="nexus"

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

add the following to above editor

[Unit]

Description=nexus service

After=network.target

[Service]

Type=forking

LimitNOFILE=65536

User=nexus

Group=nexus

ExecStart=/app/nexus/bin/nexus start

ExecStop=/app/nexus/bin/nexus stop

User=nexus Restart=on-abort

[Install] WantedBy=multi-user.target

**Manage Nexus Service**

Execute the following command to add nexus service to boot.

sudo chkconfig nexus on

sudo systemctl start nexus