

KVM

```
sudo apt-get install qemu-kvm virt-manager
```

```
sudo nano /etc/libvirt/libvirtd.conf
```

```
sudo virt-manager
```

```
sudo virsh list
```

```
sudo nano /etc/libvirt/libvirtd.conf
```

```
listen_addr = "0.0.0.0"
```

```
unix_sock_group = "libvirt"
```

```
unix_sock_ro_perms = "0777"
```

```
unix_sock_rw_perms = "0777"
```

```
unix_sock_dir = "/var/run/libvirt"
```

```
auth_unix_ro = "none"
```

```
auth_unix_rw = "none"
```

Identity as a Service:

1. Set the Allowed Callback URLs in the [Application Settings](#) to:

```
http://localhost:3000/callback
```

2. Set the Allowed Logout URLs in the [Application Settings](#) to:

```
http://localhost:3000/login
```

3. Make sure [Java](#) is installed and execute the following commands in the sample's directory:

```
# In Linux / macOS
./gradlew clean appRun
# In Windows
gradlew clean appRun
```

You can also run it from a [Docker](#) image with the following commands:

```
# In Linux / macOS
sh exec.sh
# In Windows' Powershell
./exec.ps1
```