

FreeIPA

- [FreeIPA](#)
- [FreeIPA](#)

- CentOS ipa.321jr.net

```
hostnamectl set-hostname ipa.321jr.net
```

-

```
hostnamectl
```

-

```
sudo hostnamectl set-hostname ""
```

-

```
timedatectl status
```

- CentOS 6:28

```
sudo timedatectl set-time 18:28:00
```

- UTC

```
sudo timedatectl set-local-rtc true
```

- CentOS 2022 7 26 9 43 01

```
sudo timedatectl set-time "2022-07-26 21:43:01"
```

-

```
timedatectl list-timezones
```

-

```
sudo timedatectl set-timezone time_zone
```

- `time_zone` list

```
$ timedatectl list-timezones | grep Nairobi  
Africa/Nairobi
```

```
$ sudo timedatectl set-timezone Africa/Nairobi
```

- `Africa/Nairobi`

FreeIPA

- SELinux

```
sudo setenforce 0
sudo sed -i 's/^SELINUX=.*/SELINUX=permissive/g' /etc/selinux/config
```

- [AppStream DL1](#)

```
sudo yum module info idm: DL1
sudo yum -y install @idm: DL1
```

- freeipa-server

```
sudo yum -y install freeipa-server
```

- DNS ipa-server-dns bind bind-dyndb-ldap
- `|sudo yum install ipa-server-dns bind-dyndb-ldap|`
- /etc/hosts IP

```
nano /etc/hosts
```

```
GNU nano 2.9.8 /etc/h
192.168.2.104 ipa.321jr.net
```

-

```
ping -c 2 ipa.321jr.net
```

-

```
export HNAME="ipa.321jr.net"
sudo hostnamectl set-hostname $HNAME --static
sudo hostname $HNAME
```

- IPA

```
ipa-server-install --setup-dns --allow-zone-overlap
```


FreeIPA

- GZH101-Debian11 FreeIPA

```
apt-get install freeipa-client
```

```
sudo ipa-client-install --hostname=gzh101.321jr.cn \  
--mkhomedir \  
--server=ipa.321jr.cn \  
--domain 321jr.cn \  
--realm 321JR.CN
```

Provide the domain name of your IPA server (

Provide your IPA server name (ex: ipa.exempl

Proceed with fixed values and no DNS discove

Do you want to configure chrony with NTP ser

Enter NTP source server addresses separated

Enter a NTP source pool address, or press En

```
Proceed with fixed values and no DNS discovery
Do you want to configure chrony with NTP servers? [y/N] y
Enter NTP source server addresses separated by spaces:
Enter a NTP source pool address, or press Enter to skip:
Client hostname: debian.321jr.cn
Realm: 321JR.CN
DNS Domain: 321jr.cn
IPA Server: ipa.321jr.cn
BaseDN: dc=321jr,dc=cn

Continue to configure the system with these values? [y/N] y
```

```
User authorized to enroll computers: admin
```

```
Password for admin@321JR.CN:
```