

?????

- [Linux ????????](#)
- [??????? ip nmcli](#)

????? IPv6 ???

?????: <https://access.redhat.com/solutions/8709>

v7:?? /etc/sysctl.d/ipv6.conf

v5/6:?? /etc/sysctl.conf

For v7

To disable for all interfaces

net.ipv6.conf.all.disable_ipv6 = 1

For v5/6

IPv6 support in the kernel, set to 0 by default

net.ipv6.conf.all.disable_ipv6 = 1

net.ipv6.conf.default.disable_ipv6 = 1

????

sysctl -p

v7:???????

dracut -f

NOTE:

????????????????? rpcbind.service ?????????????? NFS ????

v6/7: ?? /etc/hosts

????? IPv6 ??

#::1 localhost localhost.localdomain localhost6 localhost6.localdomain6

v6: ?? /etc/netconfig

udp6 tpi_clts - inet6 udp - -

tcp6 tpi_cots_ord - inet6 tcp - -

NOTE: ? v ?? -

?? RHEL ??????????

?????: <https://access.redhat.com/discussions/2158911>

?????: [Migrate standard RHEL installation from one hard disk to another](#)

Grub2

????

- /etc/default/grub?????
- /etc/grub.d/40_custom?????

????????????????????

```
#> grub2-mkconfig -o /boot/grub2/grub.cfg
```

??? EFI ????????

```
#> grub2-mkconfig -o /boot/efi/EFI/centos/grub.cfg
```

??????????

```
????????? /etc/default/grub ??? GRUB_DEFAULT ?????????? GRUB_DEFAULT ?????? saved????????? /boot/
grub2/grubenv ??????????????
```

??????????

```
#> awk -F\' '$1=="menuentry " {print $2}' /boot/grub2/grub.cfg
```

?

```
#> grep "^menuentry" /boot/grub2/grub.cfg | cut -d '"' -f2
```

????????

```
#> grub2-editenv list
```

```
saved_entry=CentOS Linux (3.10.0-229.14.1.el7.x86_64) 7 (Core)
```

??????

```
#> grub2-set-default 2          NOTE: ?????????????? 0
```

?? Setup ??

CentOS 5:

```
yum install setuptool system-config-network* system-config-firewall* system-config-securitylevel-tui
system-config-keyboard ntsysv
```

CentOS 6?

```
yum install setuptool
```

```
yum install system-config-network*
```

```
yum install system-config-securitylevel-tui
```

```
yum install system-config-keyboard
```

CentOS 7?

?????? NetworkManger ??

```
yum install NetworkManager-tui
```

```
nmcli d
```

```
nmtui
```

?? CentOS 6/7 ??????

CentOS 6?

????? NetworkManager ??????????

```
service NetworkManager stop
```

```
chkconfig NetworkManager off
```

?? SELinux

? 6.4 ?????????? bug????? yum ?????????? SELinux ?????????????????? kernel panic ??????

```
yum remove selinux*
```

?????

????????

// CentOS 7

```
#> systemctl stop firewalld.service
```

```
#> systemctl disable firewalld.service
```

```
#> firewall-cmd --state
```

????????

```
firewall-cmd --permanent --zone=public --add-service={http,https}
```

```
firewall-cmd --permanent --zone=public --add-port=5060-5061/udp
```

```
firewall-cmd --permanent --zone=public --add-port=10000-20000/udp
```

RHEL 7 ???

// ????

```
#> nmcli d
```

```
#> nmtui
```

// ??/??

```
systemctl poweroff
```

```
systemctl halt
```

```
systemctl reboot
```


1. ?? IPv6 ??
2. ?? IPv6 ??????????: ?????? IPv6 ?????

[v6.7] ??????

Starting cgdcbsd: /usr/sbin/cgdcbsd: libcgroup initialization failed: Cgroup is not mounted
 cgdcbsd: libcgroup initialization failed: Cgroup is not mounted [FAILED]

???

?? cgconfig ???????
 chkconfig cgconfig on
 chkconfig --list cgconfig

NOTE: ??? CentOS 6.7 ??????? cgconfig ?????????? cgdcbsd ???

[CentOS 6.7] ???????

Partition 1 does not start on physical sector boundary.

????????? model ?????? [Advanced Format](#) ?? 4096 bytes/sector ?????? 512 bytes/sector ??????????????????????
 ?????????????????????

????????????????????????????????

? fdisk ?????? fdisk ??????? u (????? cylinder ?? sector) ??????????