

## Table of Contents

<b>Switch to Legacy Interface Names</b> .....	1
<i>Disable new naming</i> .....	1
<i>Create a new grub config</i> .....	1
<i>Create persistent-net rule in udev</i> .....	1
<i>Rename network scripts</i> .....	2



Centos

# Switch to Legacy Interface Names

## Disable new naming

Edit /etc/default/grub:

```
vim /etc/default/grub
```

Add **net.ifnames=0** at the end of **GRUB\_CMDLINE\_LINUX=“**

It should look like this:

```
GRUB_TERMINAL_OUTPUT="console"
GRUB_CMDLINE_LINUX="biosdevname=0 crashkernel=auto nomodeset rd.auto=1
consoleblank=0 nouveau.modeset=0 rd.driver.blacklist=nouveau
plymouth.ignore-udev net.ifnames=0"
GRUB_DISABLE_RECOVERY="true"
```

## Create a new grub config

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

## Create persistent-net rule in udev

Edit the file **/etc/udev/rules.d/70-persistent-net.rules** like (the file probably doesn't exist):

```
vim /etc/udev/rules.d/70-persistent-net.rules
```

and add one line per interface like this:

```
SUBSYSTEM=="net", ACTION=="add", DRIVERS=="?*", 
ATTR{address}=="HH:HH:HH:HH:HH:HH", ATTR{type}=="1", KERNEL=="eth*", 
NAME="eth0"
```

where HH:HH:HH:HH:HH:HH is the MAC Address of that interface.

## Rename network scripts

Find the interface files here **/etc/sysconfig/network-scripts** and move them to their new names, for each script you need to edit it and change the device name as in the example below.

```
mv /etc/sysconfig/network-scripts/ifcfg-en0s0p0 /etc/sysconfig/network-
scripts/ifcfg-eth0
```

From:  
<https://esgr.in/wiki/> - **eSGR Documentation**



Permanent link:  
[https://esgr.in/wiki/systems/legacy\\_interface\\_names?rev=1515672012](https://esgr.in/wiki/systems/legacy_interface_names?rev=1515672012)

Last update: **2018/01/11 12:00**