

NIC BOND AND TEAM REHEL7/CENTOS7

****BOND SET UP****

1. `cd /etc/sysconfig/modules`
`vim bonding.modules`

`#!/bin/bash`
`exec /sbin/modprobe bonding >/dev/null 2>&1`

`chmod a+x bonding.modules`
2. `modprobe bonding && lsmod | grep bonding`
3. `cd /etc/sysconfig/network-scripts`
`vim ifcfg-bond0`
`NAME=bond0`
`DEVICE=bond0`
`TYPE=bond`
`ONBOOT=yes`
`BOOTPROTO=static`
`IPADDR=172.16.195.200`
`NETMASTER=255.255.255.0`

`vim ifcfg-eth0/eth1`
`HWADDR=`
`DEVICE=eth0/eth1`
`ONBOOT=yes`
`BOOTPROTO=none`
`TYPE=Ethernet`
`MASTER=bond0`
`SLAVE=yes`
4. `systemctl restart network && ip a`
5. it is better to confirm with reboot

****team set up****

1.

```
cd /etc/sysconfig/network-scripts
vi ifcfg-team0
NAME=team0
DEVICE=team0
DEVICETYPE=team
ONBOOT=yes
BOOTPROTO=static
IPADDR=172.16.195.201
NETMASK=255.255.255.0
#if runner is needed then check the howto file

vi ifcfg-eth0/eth1
NAME=eth0/eth1
DEVICE=eth0
ONBOOT=yes
BOOTPROTO=none
DEVICETYPE=teamport
TRAM_MASTER=team0
```
2.

```
systemctl restart network && ip a
```
3.

```
teamctl team0 state
```