

# Create VPS on CentOS

By Rackbank

- Install Openvz on centos** `cd /etc/yum.repos.d wget http://download.openvz.org/openvz.repo rpm --import http://download.openvz.org/rpm-GPG-key-openvz`
- Edit in repo file** `# vi openvz.repo [openvz-kernel-rhel5] enable=0 [openvz-kernel-rhel6] enable=1`
- Install new kernel** `#yum search vzkernel #yum install vzkernel.x86_64/vzkernel-devel.x86_64`
- Install vz quota** `vi /boot/grub/menu.lst # yum install vzctl vzquota`
- Edit in conf file** `#vi /etc/sysctl.conf ipv4.ip forverding =1 ipv4.default.rp.filter=1 kernal.sysrp =1`
- Run command** `sysctl -p`
- edit in config of vz enable for all** `# vi /etc/vz/vz.conf NEIGHBOUR_DEVS=all`
- Restart server**
- Install Template for diffrent Os after installing openvz** Download from openvz.org
- Download templates** `wget http://download.openvz.org/template/precreated/ubuntu-12.04-x86_64.tar.gz`
- Create VPS** `#vzctl create 10 --ostemplate ubuntu-12.04.x86_64 #vzctl set 10 --onboot yes --save (start on boot)`
- Set ipaddress** `#vzctl set 10 --ipadd 192.168.88.240 --save`
- Set name server** `#vzctl set 10 --nameserver 192.168.88.2 --save #vzctl set 10 --nameserver 192.168.88.2 --save`
- set hostname** `# vzctl set 10 --hostname vps.domain.com --save`
- set disk uses** `# vzctl set 10 --diskspace 10G:12G --save`
- Start VPS** `#vzctl start 10`
- Change password** `vzctl exec 10 passwd`
- Enter in to VPS** `# vzctl enter 10`