

OpenShift nema rad nase OpenVZ tak treba ist hlbsie.

1. Setup DNS

- .example.com to VPS IP

2. Install CentOS

- yum update

3. Enable KVM

- yum group install virtualization-host-environment
- yum install virt-manager xauth virt-viewer virt-install
- systemctl enable libvirtd
- systemctl disable firewalld
- reboot

4. Install CentOS in CentOS in NAT

- Example `virt-install -n OpenShift --description „Test VM CentOS 7“ --os-type=Linux --os-variant=rhel7 --ram=2048 --vcpus=2 --disk path=/var/lib/libvirt/images/myRHELV1.img,bus=virtio,size=10 --cdrom http://mirror.centos.org/centos/7/os/x86_64/`
- remember IP addr
- yum update
- systemctl disable firewalld

5. Install OpenShift

- <https://wiki.centos.org/SpecialInterestGroup/PaaS/OpenShift-Quickstart>

6. Port forwarding

- `iptables -t nat -I PREROUTING -p tcp --dport 80 -j DNAT --to-destination 192.168.122.X:80`
- `iptables -t nat -I PREROUTING -p tcp --dport 8443 -j DNAT --to-destination 192.168.122.X:8443`
- `iptables -I FORWARD -m state --d 192.168.122.0/24 --state NEW,RELATED,ESTABLISHED -j ACCEPT`

7. Start OpenShift

- `oc cluster up --public-hostname=www.example.com --routing-suffix=example.com`

8. Login to <https://www.example.com:8443>

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