

Virtualizacija na Linuxu

jednostavan izbor zar ne?

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...jednostavan?

- KVM
- Xen / Sun xVM
- OpenVZ
- VMWare
- Qemu
- Lguest
- VirtualBox

Praktični dio

```
dpavlin@llin:~$ uname -r
2.6.26-1-686
dpavlin@llin:~$ free
              total        used        free     shared    buffers     cached
Mem:          1555068      1500676         54392          0       139084      580756
-/+ buffers/cache:      780836      774232
Swap:          875532           36      875496
dpavlin@llin:~$
```

Pitanja?

42

Xen

- Xen-Tools
 - ako ne volite GUI (ili koristite ssh)
 - <http://www.xen-tools.org/>

```
# xen-create-image --  
hostname=test.my.flat \  
--ip=192.168.1.1 \  
--dir=/home/xen \  
--dist=sarge \  

```

VMWare

- VM Back
 - <http://chitchat.at.infoseek.co.jp/vmware/>
 - VMWare tools za konzolu
 - u source kodu (za sve OS-ove koji inače nisu podržani, npr. Solaris!)

```
# hwclock -set --date=\
" `vmw t | sed 's/\.*//' `"
```

OpenVZ

- vz-tools

- <http://wiki.rot13.org/p/vz-tools>

```
# ./vz-create.pl new.dns.name
```

```
# ./vz-clone.pl create 5021
```

```
# ./vz-optimize.pl
```