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REVIEW 03
Revisão das Aulas 09 10 11 12

creative
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Review 03

✔ Servidor Proxy – Parte 1

✔ Servidor Proxy – Parte 2

✔ RAID, LVM e NFS

✔ Servidor Samba

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➢ **Tópico 208 – Web Services**

✔ **208.3 Proxy Server**

squid.conf

acl

http_access

auth

```
1# netstat -nlt | grep "3128"
2# vim /etc/squid3/squid.conf
acl AUTH proxy_auth REQUIRED
acl REDE src 192.168.200.0/24
acl LISTAVIP src 192.168.200.10 192.168.200.30
acl VIP_DENY dstdomain "/etc/squid3/acls/vip_bloqueados.txt"

http_access deny !AUTH
deny_info ERROR_VIP VIP_DENY
http_access deny VIP_DENY
http_access allow LISTAVIP
http_access deny REDE
```

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➢ **Tópico 208 – Web Services**

✔ **208.3 Proxy Server**

squid.conf

acl

http_access

auth

Cheque seu error_directory no squid.conf

```
error_directory /usr/share/squid3/errors/pt-br

1# vim /usr/share/squid3/errors/pt-br/ERROR_VIP
   <html>
   <head>
   </head><body>
   <center><h1>PROIBIDO PLAYBOY</h1></center>
   </body></html>
2# squid -k reconfigure
```

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Audit

➢ **Tópico 208 – Web Services**

✔ **208.3 Proxy Server**

squid.conf

acl

http_access

auth

Proxy no Terminal

```
1#export http_proxy="http://harry.rosemberg:4linux@192.168.200.1:3128"
2#export https_proxy="http://harry.rosemberg:4linux@192.168.200.1:3128"
3#export ftp_proxy="http://harry.rosemberg:4linux@192.168.200.1:3128"


4# env


5# apt-get update
```
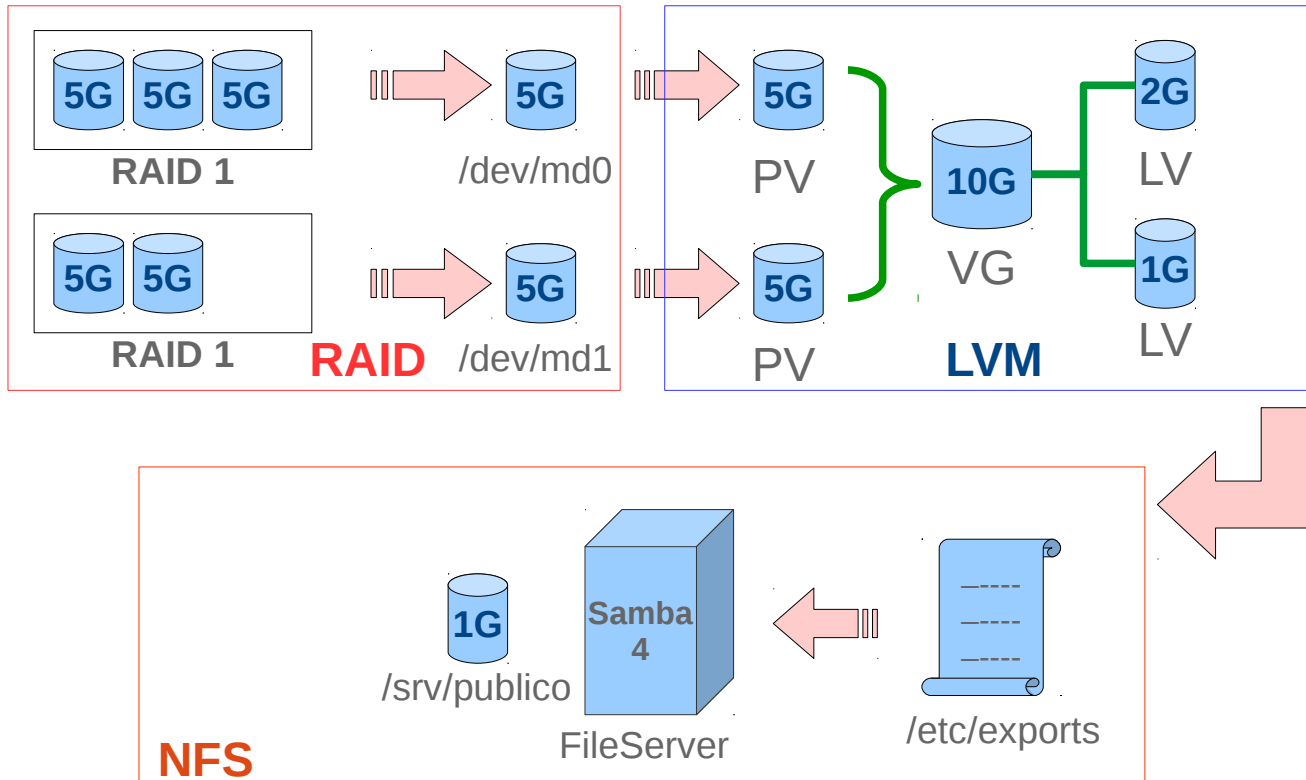
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Storage

✔ **Tópico 204 – Advanced Storage Device Administration**

RAID 1 — 5G 5G 5G → 5G /dev/md0

RAID 1 — 5G 5G → 5G /dev/md1

RAID

LVM: PV 5G, PV 5G, VG 10G, LV 2G, LV 1G

NFS: 1G /srv/publico, Samba 4 FileServer, /etc/exports

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➢ **Tópico 204 – Advanced Storage Device Administration**

✔ **204.1 RAID**

| mdadm.conf |
| mdadm |
| /proc/mdstat |
| 0xFD |

Gerenciando o RAID

```
1 # mdadm --detail -scan
2 # mdadm --detail /dev/md0
3 # cat /proc/partitions
4 # mdadm -S /dev/md0
5 # mdadm -As /dev/md0
```

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Storage

➢ **Tópico 204 – Advanced Storage Device Administration**

✔ **204.3 Logical Volume Manager**

/sbin/pv*

/sbin/vg*

/sbin/lv*

mount

Creating

Resizing

Removing

Renaming

Gerenciando o LVM

1# pvs ; vgs ; lvs

2# pvdisplay ; vgdisplay ; lvdisplay

3# pvscan ; vgscan ; lvscan

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➢ **Tópico 209 – File Sharing**

  ✔ **209.2 NFS Server**

```
/etc/exports
exportfs
nfsstat
/proc/mounts
rpcinfo
fstab
```

Gerenciando o NFS

```
1# rpcinfo -p 127.0.0.1
2# showmount -e 192.168.200.50
3# cat /var/lib/nfs/etab
4# exportfs -av
5# netstat -an | grep 2049 | grep ESTABELECIDA
```

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FileServer

➢ **Tópico 209 – File Sharing**

✔ **209.1 SAMBA Server**

smbd

nmbd

testparm

smbclient

smbstatus

smb.conf

mount

Samba como Controlador de Domínio

```
1# samba-tool testparm

2# smbclient -L fileserver -U%

3# samba-tool user list

4# samba-tool group list

5# wbinfo -i harry.rosemberg
```

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➢ **Tópico 209 – File Sharing**

✔ **209.1 SAMBA Server**

| smbd |
| nmbd |
| testparm |
| smbclient |
| smbstatus |
| smb.conf |
| mount |

Samba como Controlador de Domínio

1 `# ldbsearch -H /var/lib/samba/private/idmap.ldb`

2 `# ldbsearch -H /var/lib/samba/private/sam.ldb`

3 `# smbstatus`

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Dúvidas?

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