

```
#####  
ADMINISTRANDO DOMINO SAMBA4 AD DC
```

```
ssh 192.168.8.8  
administrador
```

```
su
```

```
# criando usuario pelo script que fiz  
sh /scripts/usuario.sh
```

```
# Alterando senha de usu rio  
samba-tool user setpassword NOMEUSUARIO
```

```
# Alterando  
#####  
#####
```

```
##GRUPOS#####  
#criando grupo  
samba-tool group add NOMEGRUPO
```

```
#####
```

```
#inserindo usuario no grupo  
samba-tool group addmembers NOMEGRUPO nomeusuario      (para 1 usuario)  
samba-tool group addmembers NOMEGRUPO  
nomeusuariol,nomeusuario2,nomeusuario3  (para mais usuarios)
```

```
#removendo grupo  
samba-tool group delete  NOMEGRUPO
```

```
#removendo usuario de um grupo  
samba-tool group removemembers NOMEGRUPO nomeusuario
```

```
#listando grupos existentes  
samba-tool group list
```

```
#listando usuarios de um grupo  
samba-tool group listmembers NOMEGRUPO
```

```
#visualizando grupo  
samba-tool group show NOMEGRUPO
```

```
##USUARIOS#####  
#criando usuario  
samba-tool user create NOMEUSUARIO SENHA      (ou)
```

```
samba-tool user create NOMEUSUARIO SENHA --given-name=NOME --  
surname=SOBRENOME --script-path=SCRIPT      (EX:)  
samba-tool user create wellington.alves --given-name=Wellington --  
surname=Alves --script-path=pl.cmd
```

```
#removendo usuario  
samba-tool user delete NOMEUSUARIO
```

```
#visualizando  
samba-tool user show NOMEUSUARIO
```

```
#editando (exemplo mudar o scrip de inicializacao) #abrindo o editor
nano e modificando o script
samba-tool user edit --editor=nano NOMEUSUARIO
```

```
#####
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#####
##### INFORMAÇÕES #####
```

PASTAS

A secretaria de obras esta separada por demandar quantidade maior de espaço

/mnt/dados

/mnt/obras

Publico

/mnt/dados/publico

Lixeira

#/mnt/dados/lixreira (conteudo excluido e movido para a lixeira)

Logs

#/mnt/dados/logs (logs do samba4 ad)

ARQUIVO CONFIGURACAO SAMBA

#/usr/local/samba/etc/smb.conf

REINICIAR SAMBA

/etc/init.d/samba4 restart

SCRIPTS

/usr/local/samba/var/locks/sysvol/pms.intra/scripts/

os scripts são de acordo com o grupo, mas pode ser personalizado

basta criar nesta pasta e modificar no usuario

conteudo dos scripts ex: arquivo cg.cmd

#####

#NET USE * /delete /yes (exclui todos mapeamentos)

#NET USE P: \\serverad\cg (mapeia a pasta no P:)

#NET USE X: \\serverad\publico (mapeia o publico

#NET USE T: \\serverad\contratos (outro mapeamento - contratos)

#NET TIME \\serverad /set /yes (sincroniza a hora do pc)

#####

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```

INSTALAR O SAMBA4 DEBIAN10

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CONSIDERANDO JÁ INSTALADO O DEBIAN

1º CONFIGURAR O REDE

=====

/etc/network/interfaces

```
/etc/hosts
/etc/resolv.conf
```

```
nano /etc/network/interfaces
=====
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

source /etc/network/interfaces.d/*

# The loopback network interface
auto lo
iface lo inet loopback

# The primary network interface
allow-hotplug ens192
iface ens192 inet static
    address 192.168.8.8/24
    gateway 192.168.8.4
    # dns-* options are implemented by the resolvconf package, if
in$    dns-nameservers 192.168.8.8 192.168.8.4 208.67.222.222
208.67.220.220
    dns-search PMS.INTRA
=====
=====
```

```
nano /etc/hosts
=====
=====
127.0.0.1        localhost.localdomain    localhost
192.168.8.8      SERVERAD.PMS.INTRA        SERVERAD
=====
=====
```

```
nano /etc/resolv.conf
=====
=====
search PMS.INTRA
domain PMS.INTRA
nameserver 192.168.8.8
nameserver 192.168.8.4
nameserver 208.67.222.222
nameserver 208.67.220.220
=====
=====
```

2Â° INSTALAR DEPENDENCIAS

```
=====
apt-get install acl attr autoconf bind9utils bison build-essential
debhelper dnsutils docbook-xml docbook-xsl flex gdb libjansson-dev
krb5-user libacl1-dev libaio-dev libarchive-dev libattr1-dev libblkid-
dev libbsd-dev libcap-dev libcups2-dev libgnutls28-dev libgpgme-dev
libjson-perl libldap2-dev libncurses5-dev libpam0g-dev libparse-yapp-
perl libpopt-dev libreadline-dev nettle-dev perl perl-modules pkg-
config python-all-dev python-crypto python-dbg python-dev python-
```

```
dnspython python3-dnspython python-gpgme python3-gpgme python-markdown
python3-markdown python3-dev xsltproc zlib1g-dev liblmbd-dev lmbd-
utils
```

SUGERIDO

```
apt-get install acl attr autoconf bison build-essential debhelper
dnsutils docbook-xml docbook-xsl flex gdb krb5-user libacl1-dev
libaio-dev libattr1-dev libblkid-dev libbsd-dev libcap-dev libcups2-
dev libgnutls28-dev libjson-perl libldap2-dev libncurses5-dev
libpam0g-dev libparse-yapp-perl libpopt-dev libreadline-dev perl perl-
modules pkg-config python-all-dev python-dev python-dnspython python-
crypto libarchive-dev libjansson-dev libgpgme11-dev liblmbd-dev
python3-dev
```

```
=====
=====
VAI PERGUNTAR:
KERBEROS REAL: PMS.INTRA
KERBEROS SERVER: SERVERAD
ADMINISTRATIVE SERVER: SERVERAD
=====
=====
```

```
cd /opt
wget https://download.samba.org/pub/samba/stable/samba-4.10.6.tar.gz
```

```
tar -xvzf samba-4.10.6.tar.gz
cd samba-4.10.6
```

```
./configure
make
make install
```

Edite o arquivo .bashrc
nano /root/.bashrc

```
insira no final da linha o path para os executaveis do samba
export PATH=/usr/local/samba/bin:/usr/local/samba/sbin:/sbin:$PATH
echo $PATH
```

```
samba-tool domain provision --use-rfc2307 --interactive
```

```
REALM: PMS.INTRA
DOMAIN: PMS
SERVER ROLE: DC
DNS BACKEND: SAMBA_INTERNAL
Administrative Password: cplms2019
```

samba

```
smbclient -L localhost -U%
```

```
host -t SRV _ldap._tcp.PMS.INTRA
host -t SRV _kerberos._udp.PMS.INTRA
host -t A servidor.PMS.INTRA
```

```
ln -sf /usr/local/samba/private/krb5.conf /etc/krb5.conf
```

```
kinit administrator@PMS.INTRA
```

```
klist
```

```
Para SAMBA4 INICIAR AUTOMATICAMENTE  
colocar o script samba4 em /etc/init.d/  
instalar o rcconf  
apt-get install rcconf
```

```
digiar e marcar a opção samba4:  
rcconf
```

```
/etc/init.d/samba4 restart
```

```
net rpc rights grant â€˜PMS\Domain Adminsâ€™ SeDiskOperatorPrivilege -  
U â€˜PMS\administratorâ€™
```

```
=====  
=====
```

```
#####  
## Particularidades instalaÃ§Ã£o do SAMBA4 no debian10  
# Para "integrar" usuario do samba ao unix, ex.  
# para poder usar: chown PMS\administrator:PMS\inf INFORMATICA  
###  
#https://wiki.samba.org/index.php/Setting_up_Samba_as_a_Domain_Member#  
Testing_the_Winbindd_Connectivity  
#https://wiki.samba.org/index.php/Libnss_winbind_Links
```

```
## x86_64  
ln -s /usr/local/samba/lib/libnss_winbind.so.2 /lib/x86_64-linux-gnu/  
ln -s /lib/x86_64-linux-gnu/libnss_winbind.so.2 /lib/x86_64-linux-  
gnu/libnss_winbind.so  
ldconfig
```

```
## Configuring the Name Service Switch  
# nano /etc/nsswitch.conf  
# alterar linhas  
passwd: files systemd winbind  
group: files systemd winbind
```

```
#####  
#####
```