

# Installation de samba en PDC

Ce document décrit l'installation de samba en contrôleur principal de domaine (PDC) pour les réseaux Microsoft.

Installation :

```
pcdc:~# apt-get install samba
```

Initialisation du compte root :

```
pcdc:~# smbpasswd -a root
```

Création des groupes admins et machines :

```
pcdc:~# addgroup --system admins
pcdc:~# addgroup --system machines
```

Création des répertoires netlogon et profiles :

```
pcdc:~# mkdir /var/lib/samba/netlogon/
pcdc:~# chown root.admins /var/lib/samba/netlogon/
pcdc:~# mkdir /var/lib/samba/profiles
pcdc:~# chown root.admins /var/lib/samba/profiles/
pcdc:~# chmod 1757 /var/lib/samba/profiles/
```

Configuration minimale :

```
##### Global Settings #####

[global]

## Browsing/Identification ###

workgroup = DEADBEEF
netbios name = pdc
server string = %h server (Samba %v)
wins support = yes
dns proxy = yes

#### Debugging/Accounting ####

log file = /var/log/samba/log.%m
syslog = 0
log level = 2
panic action = /usr/share/samba/panic-action %d

##### Authentication #####

security = user
passdb backend = tdbsam guest
encrypt passwords = true

domain logons = yes
os level = 64
preferred master = yes
domain master = yes
local master = yes

unix password sync = yes
```

```

passwd program = /usr/bin/passwd %u
passwd chat = *Enter\snew\SUNIX\spassword:* %n\n *Retype\snew\SUNIX\spassword:* %n\n .

add user script = /usr/sbin/useradd -d /dev/null -g machines -c 'Machine Account' -s /bin/false
admin users = root

logon home = \\%L%\%U\.profile
logon drive = H:
logon path = \\%L\profiles\%U

#===== Share Definitions =====

[homes]
    comment = Home Directories
    browseable = yes
    writable = yes
    create mask = 0700
    directory mask = 0700

[netlogon]
    comment = Network Logon Service
    path = /var/lib/samba/netlogon
    browseable = no
    guest ok = yes
    writable = no
    share modes = no

[profiles]
    comment = Network
    path = /var/lib/samba/profiles
    writable = yes
    browseable = no
    guest ok = no
    directory mask = 0700
    create mask = 0600

[print$]
    comment = Printer Drivers
    path = /var/lib/samba/printers
    browseable = yes
    read only = yes
    guest ok = no
    write list = root, @ntadmin

```

Télécharger le fichier [smb.conf](#)