

d4nnbb46_d4nnblk69qi000ekp7gg

IP

192.168.0.23

OPEN PORT

Memory

0.86% (34.22MiB / 3.906GiB)

SSH

ssh ip172-18-0-30-d4nnbb469qi000ekp7f0@direct.labs.pl

DELETE

EDITOR

```
#####
# This is a sandbox environment. Using personal credentials
# is HIGHLY! discouraged. Any consequences of doing so are
# completely the user's responsibilites.
#
# The PWD team.
#####
[node2] (local) root@192.168.0.23 ~
$ 
```

```
#####
# WARNING!!!!
#
# This is a sandbox environment. Using personal credentials
# is HIGHLY! discouraged. Any consequences of doing so are
# completely the user's responsibilites.
#
# The PWD team.
#####
[node2] (local) root@192.168.0.23 ~
$ apk update
fetch https://dl-cdn.alpinelinux.org/alpine/v3.20/main/x86_64/APKINDEX.tar.gz
fetch https://dl-cdn.alpinelinux.org/alpine/v3.20/community/x86_64/APKINDEX.tar.gz
v3.20.8-78-g286754cf7a8 [https://dl-cdn.alpinelinux.org/alpine/v3.20/main]
v3.20.8-77-gb71794e8e88 [https://dl-cdn.alpinelinux.org/alpine/v3.20/community]
OK: 24219 distinct packages available
[node2] (local) root@192.168.0.23 ~
$ apk add samba samba-common-tools
(1/36) Upgrading ncurses-terminfo-base (6.4_p20240420-r1 -> 6.4_p20240420-r2)
(2/36) Upgrading libncursesw (6.4_p20240420-r1 -> 6.4_p20240420-r2)
(3/36) Upgrading libpanelw (6.4_p20240420-r1 -> 6.4_p20240420-r2)
(4/36) Installing nettle (3.9.1-r0)
(5/36) Installing libtasn1 (4.20.0-r0)
(6/36) Installing p11-kit (0.25.3-r0)
(7/36) Installing gnutls (3.8.5-r0)
(8/36) Installing talloc (2.4.2-r1)
(9/36) Installing tevent (0.16.1-r0)
(10/36) Installing samba-util-libs (4.19.9-r0)
(11/36) Installing libwbclient (4.19.9-r0)
(12/36) Installing libcap2 (2.70-r0)
(13/36) Installing libsasl (2.1.28-r6)
(14/36) Installing libldap (2.6.8-r0)
(15/36) Installing lldb (0.9.32-r0)
(16/36) Installing tdb-libs (1.4.9-r1)
(17/36) Installing ldb (2.8.2-r0)
(18/36) Installing popt (1.19-r3)
(19/36) Installing samba-libs (4.19.9-r0)
```

```
(28/36) Installing liburing (2.6-r0)
(29/36) Installing samba-server (4.19.9-r0)
(30/36) Installing lz4-libs (1.9.4-r5)
(31/36) Installing libarchive (3.8.3-r0)
(32/36) Installing libformw (6.4_p20240420-r2)
(33/36) Installing libsmbclient (4.19.9-r0)
(34/36) Installing samba-client (4.19.9-r0)
(35/36) Installing samba-common-tools (4.19.9-r0)
(36/36) Installing samba (4.19.9-r0)
```

Executing busybox-1.36.1-r29.trigger

OK: 514 MiB in 206 packages

```
[node2] (local) root@192.168.0.23 ~
```

```
$ mkdir -p /srv/compartilhado
```

```
[node2] (local) root@192.168.0.23 ~
```

```
$ chmod 777 /srv/compartilhado
```

```
[node2] (local) root@192.168.0.23 ~
```

```
$ adduser -D usuario
```

```
[node2] (local) root@192.168.0.23 ~
```

```
$ smbpasswd -a usuario
```

New SMB password:

Retype new SMB password:

Failed to add entry for user usuario.

```
[node2] (local) root@192.168.0.23 ~
```

```
$ ^C
```

```
[node2] (local) root@192.168.0.23 ~
```

```
$ smbpasswd -a usuario
```

New SMB password:

Retype new SMB password:

Added user usuario.

```
[node2] (local) root@192.168.0.23 ~
```

```
$ █
```

```
[node2] (local) root@192.168.0.23 ~
$ smbpasswd -a usuario
New SMB password:
Retype new SMB password:
Added user usuario.
[node2] (local) root@192.168.0.23 ~
$ nano /etc/samba/smb.conf
bash: nano: command not found
[node2] (local) root@192.168.0.23 ~
$ ^C
[node2] (local) root@192.168.0.23 ~
$ apk add nano
(1/1) Installing nano (8.0-r0)
Executing busybox-1.36.1-r29.trigger
OK: 514 MiB in 207 packages
[node2] (local) root@192.168.0.23 ~
$ nano /etc/samba/smb.conf
[node2] (local) root@192.168.0.23 ~
$ testparm
Load smb config files from /etc/samba/smb.conf
Loaded services file OK.
Weak crypto is allowed by GnuTLS (e.g. NTLM as a compatibility fallback)
Server role: ROLE_STANDALONE

Press enter to see a dump of your service definitions
```



POSITIVO

Weak crypto is allowed by GnuTLS (e.g. NTLM as a compatibility layer)

Server role: ROLE_STANDALONE

Press enter to see a dump of your service definitions

Global parameters

[global]

```
dns proxy = No
log file = /var/log/samba/%m.log
max log size = 50
security = USER
server role = standalone server
server string = Samba Server
idmap config * : backend = tdb
```

[homes]

```
browsable = No
comment = Home Directories
read only = No
```

[printers]

```
browsable = No
comment = All Printers
path = /usr/spool/samba
printable = Yes
```

[compartilhado]

```
path = /srv/compartilhado
read only = No
valid users = usuario
```

[node2] (local) root@192.168.0.23 ~

\$

```
path = /usr/spool/samba
printable = Yes

[compartilhado]
    path = /srv/compartilhado
    read only = No
    valid users = usuario
[node2] (local) root@192.168.0.23 ~
$ smbd
[node2] (local) root@192.168.0.23 ~
$ nmbd
[node2] (local) root@192.168.0.23 ~
$ ip addr
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN qlen 1
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
2: docker0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc noqueue state DOWN
    link/ether 02:42:78:b2:d0:5f brd ff:ff:ff:ff:ff:ff
    inet 172.17.0.1/16 brd 172.17.255.255 scope global docker0
        valid_lft forever preferred_lft forever
3: br-5fdd24aea5a5: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc noqueue state DOWN
    link/ether 02:42:84:e8:a9:0d brd ff:ff:ff:ff:ff:ff
    inet 172.19.0.1/16 brd 172.19.255.255 scope global br-5fdd24aea5a5
        valid_lft forever preferred_lft forever
47687: eth0@if47688: <BROADCAST,MULTICAST,UP,LOWER_UP,M-DOWN> mtu 1500 qdisc noqueue state UP
    link/ether 9a:d1:72:8f:3b:ce brd ff:ff:ff:ff:ff:ff
    inet 192.168.0.23/23 scope global eth0
        valid_lft forever preferred_lft forever
47691: eth1@if47692: <BROADCAST,MULTICAST,UP,LOWER_UP,M-DOWN> mtu 1500 qdisc noqueue state UP
    link/ether 02:42:ac:12:00:1e brd ff:ff:ff:ff:ff:ff
    inet 172.18.0.30/16 scope global eth1
        valid_lft forever preferred_lft forever
[node2] (local) root@192.168.0.23 ~
```

```
(19/37) Installing popt (1.19-r3)
(20/37) Installing samba-libs (4.19.9-r0)
(21/37) Installing samba-common (4.19.9-r0)
(22/37) Installing libacl (2.3.2-r0)
(23/37) Installing libauth-samba (4.19.9-r0)
(24/37) Installing dbus-libs (1.14.10-r1)
(25/37) Installing avahi-libs (0.8-r17)
(26/37) Installing samba-common-server-libs (4.19.9-r0)
(27/37) Installing samba-client-libs (4.19.9-r0)
(28/37) Installing cups-libs (2.4.9-r1)
(29/37) Installing liburing (2.6-r0)
(30/37) Installing samba-server (4.19.9-r0)
(31/37) Installing lz4-libs (1.9.4-r5)
(32/37) Installing libarchive (3.8.3-r0)
(33/37) Installing libformw (6.4_p20240420-r2)
(34/37) Installing libsmbclient (4.19.9-r0)
(35/37) Installing samba-client (4.19.9-r0)
(36/37) Installing samba-common-tools (4.19.9-r0)
(37/37) Installing samba (4.19.9-r0)
Executing busybox-1.36.1-r29.trigger
OK: 514 MiB in 207 packages
[node1] (local) root@192.168.0.24 ~
$ smbclient -L //192.168.0.24 -U usuario
do_connect: Connection to 192.168.0.24 failed (Error NT_STATUS_CONNECTION_REFUSED)
[node1] (local) root@192.168.0.24 ~
$ smbclient -L //192.168.0.23 -U usuario
Password for [MYGROUP\usuario]:
```

Sharename	Type	Comment
compartilhado	Disk	
IPC\$	IPC	IPC Service (Samba Server)
usuario	Disk	Home Directories

```
SMB1 disabled -- no workgroup available
[node1] (local) root@192.168.0.24 ~
$ █
```



POSITIVO

```
(32/37) Installing libarchive (3.8.3-r0)
(33/37) Installing libformw (6.4_p20240420-r2)
(34/37) Installing libsmbclient (4.19.9-r0)
(35/37) Installing samba-client (4.19.9-r0)
(36/37) Installing samba-common-tools (4.19.9-r0)
(37/37) Installing samba (4.19.9-r0)
Executing busybox-1.36.1-r29.trigger
OK: 514 MiB in 207 packages
[node1] (local) root@192.168.0.24 ~
$ smbclient -L //192.168.0.24 -U usuario
do_connect: Connection to 192.168.0.24 failed (Error NT_STATUS_CONNECTION_REFUSED)
[node1] (local) root@192.168.0.24 ~
$ smbclient -L //192.168.0.23 -U usuario
Password for [MYGROUP\usuario]:
Sharename      Type      Comment
-----        ----      -----
compartilhado  Disk       IPC Service (Samba Server)
IPC$           IPC
usuario        Disk       Home Directories
SMB1 disabled -- no workgroup available
[node1] (local) root@192.168.0.24 ~
$ smbclient -l //192.168.0.24 -U usuario
[2025/12/02 23:54:34,  0] ../../lib/util/debug.c:1273(reopen_one_log)
    reopen_one_log: Unable to open new log file '//192.168.0.24/log.smbclient': No such file or directory
Usage: smbclient [-?EggBNPkV] [-?-help] [--usage] [-M|--message=HOST] [-I|--ip-address=IP] [-E|--stderr] [-L|--list=HOST] [-T|--tar=<c|x>IXFvgbNan]
          [-i|--ip-port=PORT] [-g|--grepable] [-q|--quiet] [-B|--browse]
          [-c|--command=STRING] [-b|--send-buffer=BYTES] [-t|--timeout=SECONDS] [-p|--port=PORT] [-l|--log-baseName=LOGFILEBASE] [--leak-report]
          [-D|--directory=DIR] [-n|--netbiosName=NETBIOSNAME] [-d|--debugLevel=DEBUGLEVEL] [--debug-stdout] [-s|--configFile=CONFIGFILE] [--option=name=value]
          [-m|--max-protocol=MAXPROTOCOL] [-n|--netbiosName=NETBIOSNAME] [-r|--name-resolve=NAME-RESOLVE-ORDER] [-O|--socket-options=SOCKETOPTIONS]
          [-l|--leak-report-full] [-R|--name-resolve=NAME-RESOLVE-ORDER] [-O|--socket-options=SOCKETOPTIONS] [-m|--max-protocol=MAXPROTOCOL]
          [-n|--netbiosName=NETBIOSNAME] [-N|--no-pass] [--password=STRING] [--pw-nt-hash]
          [-w|--workgroup=WORKGROUP] [--realm=REALM] [-U|--user=[DOMAIN/]USERNAME[%PASSWORD]] [-N|--no-pass] [--password=STRING] [--pw-nt-hash]
          [--netbios-scope=SCOPE] [-W|--workgroup=WORKGROUP] [--realm=REALM] [-U|--user=[DOMAIN/]USERNAME[%PASSWORD]] [-N|--no-pass] [--password=STRING] [--pw-nt-hash]
          [-A|--authentication-file=FILE] [-P|--machine-pass] [--simple-bind-dn=DN] [--use-kerberos=desired|required|off] [--use-krb5-ccache=CCACHE] [--use-winbind-ccache]
          [--client-protection=sign|encrypt|off] [-k|--kerberos] [-V|--version] [OPTIONS] service <password>
[node1] (local) root@192.168.0.24 ~
$ mkdir /mnt/samba
[node1] (local) root@192.168.0.24 ~
$ mount -t cifs //192.168.0.24/compartilhado mnt/samba -o username=usuario, password=0307Pv08
^ POR PTB2 20:56 02/12/2025
```



```
mount: bad usage
Try 'mount --help' for more information.
[node1] (local) root@192.168.0.24 ~
$ mount -t cifs //192.168.0.23/compartilhado /mnt/samba
mount: bad usage
Try 'mount --help' for more information.
[node1] (local) root@192.168.0.24 ~
$ mount -t cifs //192.168.0.23/compartilhado /mnt/samba
mount: bad usage
Try 'mount --help' for more information.
[node1] (local) root@192.168.0.24 ~
$ apk update
fetch https://dl-cdn.alpinelinux.org/alpine/v3.20/main/x86_64/APKINDEX.tar.gz
fetch https://dl-cdn.alpinelinux.org/alpine/v3.20/community/x86_64/APKINDEX.tar.gz
apv3.20.8-78-g286754cf7a8 [https://dl-cdn.alpinelinux.org/alpine/v3.20.8-78-g286754cf7a8]
v3.20.8-77-gb71794e8e88 [https://dl-cdn.alpinelinux.org/alpine/v3.20.8-77-gb71794e8e88]
OK: 24216 distinct packages available
[node1] (local) root@192.168.0.24 ~
$ ak add cif-utils samba-common-tools
bash: ak: command not found
[node1] (local) root@192.168.0.24 ~
$ which mount.cifs
/sbin/mount.cifs
[node1] (local) root@192.168.0.24 ~
$ ismod | grep cifs
bash: ismod: command not found
[node1] (local) root@192.168.0.24 ~
$ modprobe cifs
ip: can't find device 'cifs'
      663552  0
fscache          61440  2 cifs,nfs
[node1] (local) root@192.168.0.24 ~
$
```