

Samba Client CIFS

https://www.thomas-krenn.com/en/wiki/Mounting_a_Windows_Share_in_Linux

```
sudo apt-get install cifs-utils
```

```
mount -t cifs //192.168.1.100/freigabe /mnt -o user=testuser
```

For permanent mount

<http://timlehr.com/auto-mount-samba-cifs-shares-via-fstab-on-linux/>

- .smb

```
user=docker
password=pass
domain=madsprite.com
```

- /etc/fstab

```
//192.168.0.5/media /fileservers/media cifs
uid=1000,gid=1000,credentials=/root/.smb,_netdev,iocharset=utf8,vers=3.0,noperm,nofail,noauto,
x-systemd.automount,x-systemd.idle-timeout=120 0 0
```

x-systemd.automount provides autoconnect features upon filesystem calls.

/etc/systemd/system/mnt-media.mount

```
[Unit]
Description=CIFS Share for Video Files
Requires=network-online.target
After=network-online.service

[Mount]
What=//192.168.0.10/media
Where=/mnt/media

Options=uid=1000,gid=1000,credentials=/root/.smb,_netdev,iocharset=utf8,vers=3.0,noperm,nofail
,noauto,x-systemd.automount,x-systemd.idle-timeout=120 0 0
```

Type=cifs

[Install]

WantedBy=multi-user.target

Revision #10

Created 12 February 2020 01:05:34 by Clinton

Updated 6 December 2024 06:21:51 by Clinton