

## Mountages automatiques sur une Kubuntu22 via pam\_mount

Difficulté



Moyen

Sur Kubuntu 22 (= KDE) le programme de connexion est "SDDM".

## Paquets

```
$ sudo apt-get install libpam-mount cifs-utils samba-common smbclient
```



Ne pas remémarrer avant d'avoir fait la config!

## Config

```
$ sudo mkdir /media/OMV
$ sudo chmod -R 777 /media/OMV
```

```
$ sudo nano /etc/pam.d/common-pammount-AG          et entrer
```

```
auth          optional    pam_mount.so use_first_pass
session       optional    pam_mount.so
```

```
$ sudo nano /etc/pam.d/sddm          et entrer à la fin:
@include common-pammount-AG
```

```
$ sudo nano /etc/pam.d/sddm-autologin          et entrer à la fin:
@include common-pammount-AG
```

## Partages

```
$ sudo nano /etc/security/pam_mount.conf.xml

<?xml version="1.0" encoding="utf-8" ?>

<!DOCTYPE pam_mount SYSTEM "pam_mount.conf.xml.dtd">
<!--
    See pam_mount.conf(5) for a description.
-->

<pam_mount>
```

```
<!-- debug should come before everything else,
since this file is still processed in a single pass
from top-to-bottom -->

<debug enable="0" />

<!-- Volume definitions -->

<!-- pour OpenMediaVault -->

<volume          fstype="cifs"
                  server="machine.guedel.eu"
                  path="Home_%(DOMAIN_USER)"
                  mountpoint="/media/machine/home_%(DOMAIN_USER)"
                  user="*"
                  options="rw,auto,icharset=utf8"
                  uid="900-999999999" />
-->

<!-- pam_mount parameters: General tunables -->

<!--
<luserconf name=".pam_mount.conf.xml" />
-->

<!-- Note that commenting out mntoptions will give you the defaults.
You will need to explicitly initialize it with the empty string
to reset the defaults to nothing. -->
<mntoptions
allow="nosuid,nodev,loop,encryption,fsck,nonempty,allow_root,allow_other" />
<!--
<mntoptions deny="suid,dev" />
<mntoptions allow="*" />
<mntoptions deny="*" />
-->
<mntoptions require="nosuid,nodev" />

<!-- requires ofl from hxttools to be present -->
<logout wait="0" hup="no" term="no" kill="no" />

<!-- pam_mount parameters: Volume-related -->

<mkmountpoint enable="1" remove="true" />
```

```
</pam_mount>
```

# Dépannage

From:

<https://wiki.guedel.eu/> - **Wiki-GuedeL**

Permanent link:

[https://wiki.guedel.eu/doku.php?id=welcome:duo\\_client\\_server:pam\\_mount&rev=1660590941](https://wiki.guedel.eu/doku.php?id=welcome:duo_client_server:pam_mount&rev=1660590941)

Last update: **2022/08/15 19:15**

