Astra Linux Special Edition 1.5 Samba

-
- Samba
-
-
- pam_mount

:

- Astra Linux Special Edition .10015-01 (1.5)
- Astra Linux Common Edition 1.11

. CIFS (samba DFS)

, , :

1. :

```
sudo mkdir /srv/share1
```

2. :

```
sudo mkdir /srv/share1
sudo mkdir /srv/share1/zero
sudo mkdir /srv/share1/dsp
sudo mkdir /srv/share1/secret
sudo mkdir /srv/share1/topsecret
```

3. , :

```
sudo chmod 777 /share1 -R
```

4. :

```
sudo pdpl-file 3:0:-1:ccnr /srv
sudo pdpl-file 3:0:-1:ccnr /srv/share1/
sudo pdpl-file 1:0:0 /srv/share1/dsp
sudo pdpl-file 2:0:0 /srv/share1/secret
sudo pdpl-file 3:0:0 /srv/share1/topsecret
```

Samba

1. */etc/samba/smb.conf* :

/etc/samba/smb.conf

```
[global]
#
workgroup = da.net
map to guest = Bad User
#   netbios
disable netbios = no
[share1]
available = yes
comment = For all doc's
browseable = yes
case sensitive = yes
ea support = yes
fstype = Samba
path = /share1
writable = yes
smb encrypt = auto
read only = no
#
guest ok = yes
```

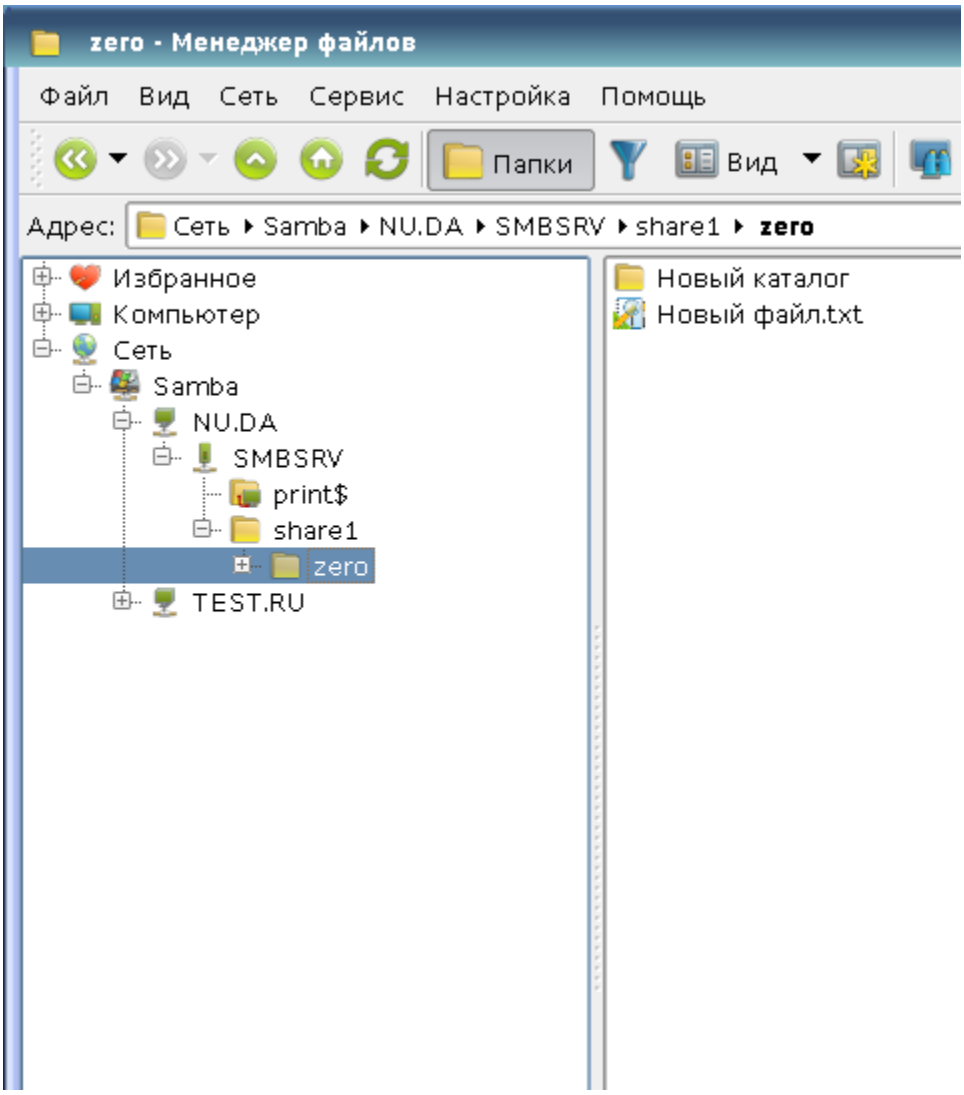
⚠ **fly-fm** **NetBIOS**, "disable netbios = no"

```
disable netbios = no
```

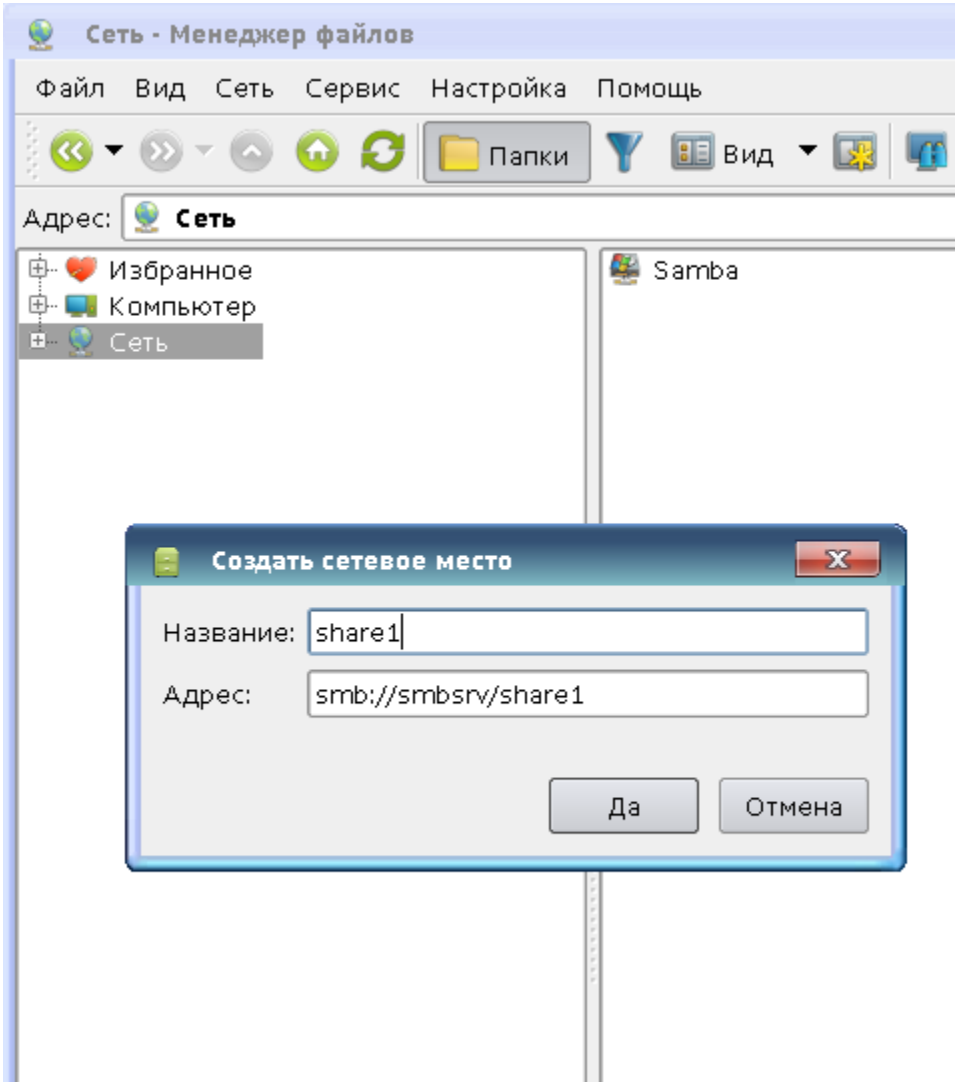
Samba:

```
service samba restart
```

(**fly-fm**) "", **Samba** **NetBIOS** :


zero - Менеджер файлов
Файл Вид Сеть Сервис Настройка Помощь
Папки
Вид
Адрес: Сеть ▸ Samba ▸ NU.DA ▸ SMBSRV ▸ share1 ▸ zero
Избранное
Компьютер
Сеть
Samba
NU.DA
SMBSRV
print$
share1
zero
TEST.RU
Новый каталог
Новый файл.txt

NetBIOS , , "" "":



Samba **fuse**

fuse :

- Astra Linux Special Edition .10015-01 (1.6)
- Astra Linux Special Edition .10015-16 . 1 . 2
- Astra Linux Special Edition .10265-01 (8.1)
- Astra Linux Common Edition 2.12

`mount` ,:

```
mount.cifs /// /_ [-o ]
mount -t cifs /// /_ [-o ]
```

.

, , , , .. `man mount mount.cifs`. */etc/fstab* `sudo` (*~/share1*):

```
sudo mount -t cifs //fileserver1.org.net/share1 ~/share1 -o user=
```

/etc/fstab:

1. cifs-utils:

   ```
   apt install cifs-utils
   ```

2. , :

   ```
   //fileserver1.org.net/share1 /media/share1 cifs user,rw,noauto,iocharset=utf8,soft 0 0
   ```

3. , user .
   `man mount mount.cifs`. */etc/fstab* `man` *fstab*.

4. - fstab :

   ```
   //fileserver1.org.net/share1 /media/share1 cifs user,rw,noauto,nosharesock,vers=1.0,soft 0 0
   ```

Kerberos `sec=krb5i`. **Kerberos** .

pam_mount

pam **pam_mount**, **libpam-mount**, :

```
apt-get install libpam-mount
```

pam */etc/security/pam_mount.conf.xml*.

pam **pam** (*common-auth*, *common-session*) */etc/pam.d*.

pam **pam_mount** `man` **pam_mount** **pam_mount.conf**.

pam-mount **CIFS**, , (**pam_mount**):

/etc/security/pam_mount.conf.xml

```
<?xml version="1.0" encoding="utf-8" ?>
<!DOCTYPE pam_mount SYSTEM "pam_mount.conf.xml.dtd">

<pam_mount>

<logout wait="500000" hup="1" term="1" kill="1" />
<mkmountpoint enable="1" remove="true" />
<cifsmount>mount.cifs //%(SERVER)/%(VOLUME) %(MNTPT) -o %(OPTIONS)</cifsmount>
<volume fstype="cifs" server="fileserver1.org.net"
path="homes" mountpoint="[mountpoint_homes]/%(USER)"
options="user=%(USER),rw,setuids,perm,soft,iocharset=utf8" />

</pam_mount>
```

Kerberos `sec=krb5i`. **Kerberos** .

`cruid=%(USERUID)`, .

mountpoint , : */media/ald_share*

:

```
path="share" mountpoint="/media/ald_share"
options="user=%(USER),rw,setuids,perm,soft,sec=krb5i,cruid=%(USERUID),iocharset=utf8" />
```

logout . , .

mkmountpoint .

cifsmount , .

volume . **Samba** .