

# Samba

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- [samba](#)
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Astra Linux Special Edition .10015-01 ( 1.7), .10015-10  
Astra Linux Special Edition .10015-17  
Astra Linux Special Edition .10015-37 ( 7.7)  
Astra Linux Special Edition .10152-02 ( 4.7)

Samba , . ,...:

- Kerberos, Samba;
- ( ), ;
- :
  - Samba samba;
  - , , ( , , , [ACL](#)).

samba:

```
sudo apt install samba
```

samba IP-.. [Astra Linux](#).

, , ,...:

1. :

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

2. ,...:

```
sudo chmod 777 /srv/macshare -R
```

3. :

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

samba

, samba /etc/samba/smb.conf [global]:

```
use socket MAC label = YES
```

samba /etc/samba/smb.conf , , macshare:

**/etc/samba/smb.conf**

```
[macshare]
comment = For all doc's
path = /srv/macshare
read only = no
```

, . ( . ). valid users ( ) invalid users ( ), . man smb.conf , smbusers:

```
sudo groupadd smbusers
```

, :

```
valid users = @smbusers
```

, smbuser:

```
sudo usermod -aG smbusers <_>
```



.. .

, ( ), , . , ( . [Umask](#) ), , , .

, , :

1. [ACL](#), (). ACL , .
2. force user force group ( guest only = yes). (), (), ( guest only = yes — nobody nogroup). ( ), , . , . , shareuser:

```
force user = shareuser
```



force user/force group nobody/nogroup.

3. force create mode ( ) force directory mode ( ). . , umask ( umask . [Umask](#) ) , . , :

```
force directory mode = 0777
force create mode = 0666
```

samba :

```
testparm
```

Samba:

```
sudo systemctl restart smbd
```

, ( ):

```
smbclient -N //localhost/macshare
```

```
tree connect failed: NT_STATUS_ACCESS_DENIED
```

samba , .:

```
sudo smbpasswd -a <_>
```

;

, , ( ):

```
smbclient -U <_> //localhost/macshare
```