

Astra Linux Samba AD Windows AD

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- [Samba](#)
- [Samba](#) (astra-smbadc)
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- [Astra Linux AD](#)
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∴ [Astra Linux](#) [Microsoft Windows](#) [astra-ad-sssd-client](#)



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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 .10015-03 (7.6)
- Astra Linux Special Edition .10152-02 (4.7)
- Astra Linux Special Edition .10015-01 (1.6)
- Astra Linux Special Edition .10015-16 . 1
- Astra Linux Special Edition .10015-16 . 2
- Astra Linux Special Edition .10265-01 (8.1)
- Astra Linux Common Edition 2.12

Astra Linux Samba, Microsoft Active Directory (- AD).
Samba Astra Linux AD, AD.
Samba Astra Linux , Active Directory AD.

Samba

- Kerberos v5;
- LDAP- ;
- ;
- ;
- DNS- BIND .

Samba (astra-smbadc)

Astra Linux .

- :

```
astra-smbadc
```

- :

```
fly-admin-ad-server
```

:

```
sudo apt install astra-smbadc  
sudo apt install fly-admin-ad-server
```

AD samba, winbind ntp.

Samba DNS:

- DNS- Samba;
- DNS- [bind9](#). , bind9 dnsutils:

```
sudo apt install bind9 dnsutils
```

1. IP- , (DHCP- ISC-DHCP).
DHCP, , DHCP DNS. . [Astra Linux](#).
2. , : /etc/resolv.conf DNS (nameserver) IP- (search) , :

```
# Generated by NetworkManager
search sambadomain.ru
nameserver 192.168.27.251
```

NetworkManager , NetworkManager. . [Astra Linux](#).

3. /etc/hosts . astra-smbadc , .

:

```
astra-smbadc -d <_> -px
```

():

```
astra-smbadc -d <_> -p <__>
```

DDNS -b, :

```
astra-smbadc -d <_> -px -b
```

, .

astra-smbadc -h:

```
astra-smbadc -h
```

: «» - «» - «» - « Active Directory»



Samba AD .

Astra Linux AD



winbind , . sssd.

Astra Linux :

```
fly-admin-ad-client
```

:

```
astra-winbind
```

Astra Linux AD.

Active Directory Windows Server 2012 R2, WEB- Microsoft, Astra Linux Common Edition Astra Linux Special Edition.



- :
- (DNS), DNS DNS . , , ;
 - , . Kerberos. - , "Failed to establish your Kerberos Ticket cache due time differences with the domain controller. Please verify the system time.". :

```
sudo net cache flush
```

:

```
sudo astra-winbind -dc <_> -u <__> -px
```

():

```
astra-winbind -dc <_> -u <__> -p <__>
```

, , .

astra-winbind -h:



astra-winbind -h

AD fly-admin-ad-client :



«» - «» - «» - «» - « Active Directory»

:

```
sudo kinit Administrator  
sudo net ads testjoin -k
```

, wbinfo, :



sudo wbinfo -t

:

```
wbinfo -u
```

:

```
wbinfo -g
```