

astra-freeipa-server-crt - FreeIPA

:

astra-freeipa-server-crt () FreeIPA.
, DogTag, FreeIPA.

, [FreeIPA](#) [Astra Linux](#)

..:

- [FreeIPA](#) [XCA](#) [DogTag](#)
- [FreeIPA](#) [XCA](#) [DogTag](#)



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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 .10015-01 (1.6) [20200722SE16](#) (Update 6)
- Astra Linux Special Edition .10152-02 (4.7)



FreeIPA /etc/ssl/freeipa . , XCA. . , .

1. FreeIPA astra-freeipa-server DogTag.



FreeIPA - , FreeIPA , . () "".

DogTag /etc/ssl/freeipa :

- a. /etc/ssl/freeipa/ca.key - ;
- b. /etc/ssl/freeipa/ca.crt - ;
- c. /etc/ssl/freeipa/server.key - ;
- d. /etc/ssl/freeipa/server.crt - ;

2. -:

- a. - - (IP-, DNS, hostname) . - SSH:

```
sudo systemctl enable --now ssh
```

- b. - - ;

- c. - astra-freeipa-server-crt. , :

```
sudo astra-freeipa-server-crt --host replica1.ipadomain.ru --  
export --push localadm@192.168.32.1 --pin 12345
```

```
:  
--host - -;  
--export - - pkcs12;  
--push - pkcs12 , , localadm ( - , ) replica1.ipadomain.ru.p12 ( .p12);  
--pin - .
```

```
--46 — FreeIPA v4.6.x. Astra Linux Common Edition 2.12, Astra Linux Special Edition. 1.6/8.1;  
--48 — FreeIPA v4.8.x (Astra Linux Special Edition x.7).
```

- d. FreeIPA - - , pkcs12. :

```
sudo astra-freeipa-replica -a replica1.ipadomain.ru.p12 --pin 12345
```

3. (,) -:

```
sudo astra-freeipa-server-crt --host replica1.ipadomain.ru --push admin
```

--host - -;

--push - , admin (" ").

. , , . , /etc/ssl/freeipa/server.key. , :

a. --sekey, ,:

```
sudo astra-freeipa-server-crt --host `hostname` --sekey /etc/ssl  
/freeipa/server.key
```

b. ,:

```
sudo ln -s /etc/ssl/freeipa/server.key /etc/ssl/freeipa/`hostname`.  
key
```

:

```
astra-freeipa-server-crt --help
```