

# Astra Linux Special Edition x.7: LXC

- - LXC
  - LXC
- LXC



:

- 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)

astra-ce (extended)

LXC, Astra Linux Special Edition x.7 ( [Astra Linux Special Edition x.7](#) , ).



!

Astra Linux,  
• , [Astra Linux Special Edition](#).

() [. 7.2.1]. Docker- rootless-, () [. 7.2.1] [. 7.2.7] .

## LXC

LXC — .

- LXC , ;
- LXC ;
- LXC cgroups, ;

, root- LXC- ( , uid 0 uid 0 ) ( LXC 1.0) « », uid 0 , .

**cgroups (control group)** — , ( , , -) .

, ,

cgroups , , LXC.

cgroups :

- (resource limiting): , ;
- : -;
- : ;
- : ;
- : (freezing) , (checkpointing) .

## LXC

LXC : <https://linuxcontainers.org/lxc/documentation/>

## LXC

LXC:

1. :
  - a. ;
  - b. ( lxc, );
  - c. ;

2. :

```
sudo apt update
```

3. lxc:

```
sudo apt install lxc lxc-astra
```

LXC .:

- [LXC](#);
- [LXC](#) .