

Astra Linux Special Edition x.7: ,

- Astra Linux Special Edition (x.7)
- Astra Linux x.7
- Astra Linux x.7
- " Astra Linux Common Edition"
- astra-ce
- Astra Linux Common Edition
- Astra Linux Common Edition
-

- 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 Linux Special Edition x.7
- - Astra Linux Special Edition x.7
- - Astra Linux Special Edition .10015-01 (1.6)
- - Astra Linux Common Edition 2.12
- /

x.7 Astra Linux Special Edition , : Astra Linux .

! Astra Linux, .
 , Astra Linux Special Edition.
main, contrib, non-free astra-ce.
() [. 7.2.1]. Docker- rootless-, () [. 7.2.1] [. 7.2.7] .

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Astra Linux Special Edition (x.7)

				Astra Linux Special Edition
(, main).	() DVD- - .	(diff) ISO-.	runtime.	• .
ISO- .				
(base). :	tar- .	Tar- .	runtime buildtime	• ; • .
(extended) Astra Linux. / - astra-ce - , (. " Astra Linux Common Edition").	sources.list Astra Linux Special Edition x.7 - Astra Linux Special Edition x.7.	sources.list Astra Linux Special Edition x.7 - Astra Linux Special Edition x.7.	runtime buildtime	: • ; • Astra Linux Common Edition.



Astra Linux x.7

- 1.7_x86-64 - Astra Linux Special Edition .10015-01 (1.7);
- 4.7_arm - Astra Linux Special Edition .10152-02 (4.7).

Astra Linux x.7

- main;
- contrib;
- non-free;
- baikal1, huawei1, mtrust1 (Astra Linux Special Edition .10152-02 (4.7)) -- ;
- backports, astra-ce (). , . " [Astra Linux Common Edition](#)".

- Astra Linux Special Edition .10015-01 (1.7):

```
deb <__> 1.7_x86-64 main contrib non-free
```

backports astra-ce:

```
deb <__> 1.7_x86-64 main contrib non-free astra-ce backports
```

- Astra Linux Special Edition .10152-02 (4.7):

```
deb <__> 4.7_arm main contrib non-free
```

astra-ce:

```
deb <__> 4.7_arm main contrib non-free astra-ce
```

Astra Linux Special Edition .10152-02 (4.7) - , :

```
deb <__> 4.7_arm main contrib non-free baikal1
```

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

Astra Linux Special Edition (x.7) Astra Linux Special Edition .10015-01 (1.6), , :

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Astra Linux Special Edition (x.7) Astra Linux Special Edition .10015-01 (1.6) , , :

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- , ;
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" Astra Linux Common Edition"



, Astra Linux Special Edition , () , , Astra Linux Special Edition. , , , , , , PostgreSQL PostgreSQL. , Astra Linux Special Edition " **Astra Linux Common Edition**". - astra-ce.

main, contrib, non-free astra-ce. () .

(), . :

- Astra Linux;
- () Astra Linux Special Edition ;
- , ;
- Astra Linux Special Edition;

- , . :

- , (contrib, main, non-free, backports):
 - (,) , ;
 - , ();
- backports , , - ;
- astra-ce (, , ,) , Astra Linux , , , , .

, Linux-, , Linux- Astra Linux .

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- , , .. Astra Linux Special Edition (main, contrib, non-free);
- , , .. , Astra Linux Special Edition. () :
 - , main, conrtib, non-free;

- , backports.
- , , Astra Linux Special Edition, . "" - astra-ce. astra-ce :
 - **PostgreSQL.** Astra Linux Special Edition PostgreSQL (. 10015-01 97 01-1 « «Astra Linux Special Edition». . 1», . 4.14 " PostgreSQL"). PostgreSQL, (- postgresql-11);
 - **Exim4.** Exim4 (. 10015-01 95 01-1 " «Astra Linux Special Edition». . 1», .14. Exim4, (- exim4 4.92-8+deb10u6);
 - **Mariadb.**

 [2023-0426SE17 \(1.7.4\)](#) [2023-0727SE47 \(4.7.4\)](#) Mariadb .

Mariadb, Astra Linux Special Edition, (" "), Mariadb, . Mariadb [2022-0819SE17 \(1.7.2\)](#) [2022-0926SE47 \(4.7.2\)](#) main , - astra-ce ;

- **Java openjdk.**

 [2023-0426SE17 \(1.7.4\)](#) [2023-0727SE47 \(4.7.4\)](#) openjdk .

, . openjdk [2022-0819SE17 \(1.7.2\)](#) [2022-0926SE47 \(4.7.2\)](#) main , - astra-ce ;

- **LibreOffice.** LibreOffice , Java, Astra Linux Special Edition. .

contrib, main, non-free astra-ce :

- backports — , Astra Linux;
- gitlab — GitLab ;
- experimental — ();



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- main contrib non-free — ;
- main contrib non-free astra-ce — ;
- main contrib non-free backports — , Astra Linux;
- main contrib non-free backports experimental — ;
- main contrib non-free backports gitlab — GitLab.

astra-ce

Astra Linux Special Edition astra-ce (, astra-scripts). :

- " Astra Linux Common Edition", :
 - , () astra-ce ;

 (), astra-ce , ;

- astra-ce .

astra-ce .

Astra Linux Common Edition

, Astra Linux Special Edition, , ..:

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- /etc/apt/sources.list /etc/apt/sources.list.d;
- , , (). , Astra Linux Common Edition.

Astra Linux Common Edition:



astra-ce Astra Linux Common Edition astra-ce , /etc/apt/preferences.d/smolensk :

```
Package: *  
Pin: release c=astra-ce  
Pin-Priority: 1001
```

, .

astra-ce astra-ce .



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1. - . astra-ce, :

```
sudo astra-ce <__>
```

(URL) .
, astra-ce, astra-ce .

2. :

- a. /etc/apt/sources.list /etc/apt/sources.list.d:

- i. Astra Linux Special Edition .10015-01 (1.7):

```
deb <__> 1.7_x86-64 main contrib non-free astra-ce
```

- ii. Astra Linux Special Edition .10152-02 (4.7):

```
deb <__> 4.7_arm main contrib non-free astra-ce
```

- b. Astra Linux Common Edition:

```
sudo astra-ce on
```

, astra-ce astra-ce .

Astra Linux Common Edition

Astra Linux Common Edition Astra Linux Special Edition :

```
sudo astra-ce off
```

astra-ce , .

:

```
sudo astra-ce status
```

, , :

```
CE
```

```
:
```

```
CE
```

```
. modechk:
```

```
sudo astra-ce modechk
```

```
:
```

- :
 - : Special;
 - : 1;
- :
 - : Common;
 - 0.

```
apt policy. postgresql-11:
```

```
apt policy postgresql-11
```

```
-----
postgresql-11:
  : 11.12-astra.ce5
  : 11.12-astra.ce5
  :
*** 11.12-astra.ce5 900
      900 ftp://repo/ALSE17\_XR 1.7_x86-64/main amd64 Packages
      100 /var/lib/dpkg/status
      11.10-astra.se5 900
      900 ftp://repo/ALSE17 1.7_x86-64/main amd64 Packages
      900 ftp://repo/ALSE17-base 1.7_x86-64/main amd64 Packages
```

```
, postgresql-11
```

- 11.12-astra.ce5 900 .: "ce" , Astra Linux ;
- 11.10-astra.se5 900 .: "se" , Astra Linux;

```
.
```

```
"=", , 11.10-astra.se5 postgresql-11:
```

```
sudo apt install postgresql-11=11.10-astra.se5
```

```
, , apt-mark, :
```

```
sudo apt-mark hold postgresql-11
```

```
. man apt-mark.
```