

2024-0212SE17MD (1.7.5.UU.1)

 1.7.5.UU.1 , «Astra Linux Special Edition» .10015-01 (1.7), .10015-10, .10015-37 (7.7), - Astra Linux.

 :

- () (- main);
- (base).

 1.7.5.UU.1 1.7.5.EXT.1 ([2023-1023SE17](#)).

 :

- , [2024-0212SE17](#) (1.7.5.UU.1)

 !
Linux 5.4 , .

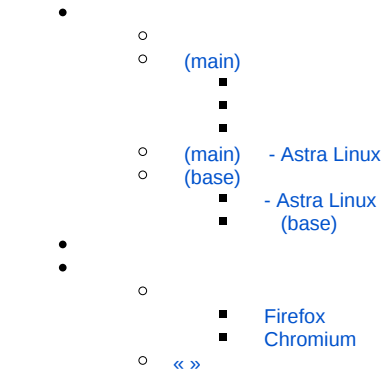
 :

- [2023-1225SE17MD](#)
- [2023-1023SE17](#) (1.7.5)
- [2023-0630SE17MD](#) (1.7.4.UU.1)
- [2023-0426SE17](#) (1.7.4)
- [2023-0303SE17MD](#) (1.7.3.UU.2)
- [2022-1221SE17MD](#) (1.7.3.UU.1)
- [2022-1110SE17](#) (1.7.3)
- [2022-1011SE17MD](#) (1.7.2.UU.1)
- [2022-0819SE17](#) (1.7.2)
- [2022-0407SE17MD](#)
- [2022-0318SE17MD](#)
- [2022-0201SE17MD](#)
- [2021-1126SE17](#) (1.7.1)
- [2021-0915SE17MD](#)

 Astra Linux: **1.7.5.16**
.: [Astra Linux](#)

 .

 (,) (- main) fly-admin-int-check gostsu
ms.txt, repository-update.iso.
() Astra Linux (, « ») , Astra Linux.



 :

- ;
- : fly-astra-update astra-update - .

 .

(main)

1. - :
https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.5/uu/1/iso/repository-update.iso
:

```
wget https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.5/uu/1/iso
/repository-update.iso
```

2. . :
• , 34.11-2012 . :

```
gostsum -d repository-update.iso
```

:

```
221065329094d6a40913948d4fb673ffdeae6328e574d76f968aa6521c40e1f
```

- ISO- CSP., . CSP CSP fly-csp.
:

- a. "-" - :
https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.5/uu/1/iso/repository-update.iso.sig
:

```
wget https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.5/uu
/1/iso/repository-update.iso .sig
```

- b. ;
c. , (-f<__>):

```
/opt/cproscsp/bin/amd64/cryptcp -verify -detached repository-
update.iso repository-update.iso.sig -f repository-update.iso.
sig
```

, "y" <Enter>.

:

```
[ErrorCode: 0x00000000]
```

, .

(.) /etc/apt/sources.list, :

```
sudo astra-update -A -r
```

/etc/apt/sources.list , astra-update/fly-astra-update (. fly-astra-update astra-update -).

, . , . :

```
sudo astra-update -A /mnt/<__> /mnt/repository-update.iso
```

, /mnt , /mnt.
. fly-astra-update astra-update.

(main) - Astra Linux

1. - Astra Linux, /etc/apt/sources.list :

```
#
deb https://dl.astralinux.ru/astra/stable/1.7_x86-64/repository-main/ 1.7_x86-64 main contrib non-free

# 1.7.5.UU.1
deb https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.5/uu/1/repository-update/ 1.7_x86-64 main contrib non-free
```



, :

```
deb cdrom:[<_>]/ 1.7_x86-64 contrib main non-free
```

("#").

2. :

```
sudo apt update
```

3. , :

```
sudo astra-update -A -r
```

(base)

- Astra Linux

1. - Astra Linux, /etc/apt/sources.list :

```
deb https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.5/uu/1/repository-base/ 1.7_x86-64 main contrib non-free
```



, :

```
deb cdrom:[<_>]/ 1.7_x86-64 contrib main non-free
```

("#").

2. :

```
sudo apt update
```

3. , :

- :

```
sudo astra-update -A -r
```

- [1.7.1 \(2021-1126SE17\)](#) :

```
sudo astra-update -A -r -T
```

(base)



1. , .
2. .
3. . :

- , 34.11-2012 . :

```
gostsum -d base-1.7.5.16-06.02.24_14.21.iso
```

:

```
f59fad56c31af4fcbe53488df599664fab80bac95edde0fde33a9a42849eae75
```

- ISO- CSP, . CSP [CSP](#) [fly-csp](#).

:

- a. "-" , ;
- b. ;
- c. , (-f<__>):

```
/opt/cproscsp/bin/amd64/cryptcp -verify -detached base-1.7.5.16-06.02.24_14.21.iso base-1.7.5.16-06.02.24_14.21.iso.sig -f base-1.7.5.16-06.02.24_14.21.iso.sig
```

, "y" <Enter>.

:

```
[ErrorCode: 0x00000000]
```

4. :

```
sudo mount base-1.7.5.16-06.02.24_14.21.iso /media/cdrom/
```

5. :

```
sudo apt-cdrom add -m
```

:

```
:  
deb cdrom:[OS Astra Linux 1.7.5 1.7_x86-64 devel]/ 1.7_x86-64 contrib main non-free  
CD.
```

6. :

```
sudo apt update
```

7. , :

- :

```
sudo astra-update -A -r
```

- [1.7.1 \(2021-1126SE17 \)](#) :

```
sudo astra-update -A -r -T
```



.



.



1.7.2 Astra Linux ca-certificates-local, .



ca-certificates-local .

Firefox

1. ,, : — — - **Firefox**.
2. "about:preferences" <Enter>.
3. [].
4. [...].
5. /etc/ssl/certs/rootca_MinDDC_rsa2022.pem [].
6. - [].
7. [].

, [] :

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Chromium

1. ,, : — — - **Chromium**.
2. "chrome://settings/certificates" <Enter>.
3. [].
4. /etc/ssl/certs/rootca_MinDDC_rsa2022.pem [].
5. [].

:

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1.7.1 Astra Linux « » (fly-notifications), .

« » :

```
sudo apt install fly-notifications
```

```
qtnotifydaemon .
```