

# 2022-1011SE17MD ( 1.7.2.UU.1)

 , «Astra Linux Special Edition» .10015-01 .10015-10 ( 1.7), - Astra Linux, 1.7.2.

 :

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

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- [2022-1011SE17MD \( 1.7.2.UU.1\)](#):

 : 1.7.2.11

"" Astra Linux . Astra Linux .

.: [Astra Linux](#)

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  ○
  ○ (main)
  ■
  ■
  ○ (main) - Astra Linux
  ○ (base)
  ■ - Astra Linux
  ■ tar- (base)
```

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1.7.2 ( [2022-0819SE17](#)).

 , , .

 , , 1.7.3.

 , , (base).

 (base) (main), . .

 ( ).

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( , ) ( - main) fly-admin-int-check gostsums.txt, repository-update.iso.

 !

() Astra Linux (, « ») , Astra Linux.



- ;
- 2022-1011SE17MD ( 1.7.2.UU.1): ;
- : fly-astra-update astra-update - .



(main)

1. - :  
[https://dl.astralinux.ru/astra/frozen/1.7\\_x86-64/1.7.2/uu/1/iso/repository-update.iso](https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu/1/iso/repository-update.iso)  
 :

```
wget https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu/1/iso
/repository-update.iso
```

2. ISO- /mnt . :
  - , 34.11-2012 . :

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

```
06c59a464d48a94f11010c9a8b1e37b48d16d4f96acaa7f10880202ab8f8c899
```

- ISO- CSP., . CSP CSP fly-csp.  
 :
  - a. "-" - :  
[https://dl.astralinux.ru/astra/frozen/1.7\\_x86-64/1.7.2/uu/1/iso/repository-update.iso.sig](https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu/1/iso/repository-update.iso.sig)  
 :

```
wget https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu
/1/iso/repository-update.iso.sig
```

- b. /mnt ,
- c. /mnt , (-f<\_>):

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

, "y" <Enter>.

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

(. ) :

- ,
- 1.7.2 ( 2022-0819SE17),
- 1.7.2.UU.1;

/etc/apt/sources.list, :

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

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

, , 1.7.2 ( 2022-0819SE17) 1.7.2.UU.1 , . :

```
sudo astra-update -A -T /mnt/<__> /mnt/<__1.7.2> /mnt/<__1.7.2.uu1>
```

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

## (main) - Astra Linux

1. - Astra-Linux, :

a. , HTTPS, apt-transport-https ca-certificates :

```
sudo apt install apt-transport-https ca-certificates
```

 , - Astra-Linux HTTP.

b. /etc/apt/sources.list :

- HTTPS

```
#  
deb https://dl.astralinux.ru/astra/stable/1.7_x86-64/repository-main/ 1.7_x86-64  
main contrib non-free  
  
# 1.7.2  
deb https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/repository-update/ 1.7_x86-  
64 main contrib non-free  
  
# 1.7.2.UU.1  
deb https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu/1/repository-update/ 1.7  
_x86-64 main contrib non-free
```

- HTTP

```
deb http://dl.astralinux.ru/astra/stable/1.7_x86-64/repository-main/ 1.7_x86-64 main  
contrib non-free  
deb http://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/repository-update/ 1.7_x86-  
64 main contrib non-free  
deb http://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/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, :

a. , HTTPS, apt-transport-https ca-certificates :

```
sudo apt install apt-transport-https ca-certificates
```



, - Astra-Linux HTTP.

b. /etc/apt/sources.list :

- HTTPS

```
deb https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu/1/repository-base/ 1.7_x86-64 main contrib non-free
```

- HTTP

```
deb http://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.2/uu/1/repository-base/ 1.7_x86-64 main contrib non-free
```

2. :

```
sudo apt update
```

3. , :

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

tar- (base)



tar-

1. tar- , .
2. tar- /mnt . :

- , 34.11-2012 . :

```
gostsum /mnt/base-1.7.2.11-04.10.2022_16.55.tgz
```

:

```
ca9b71a0a23ce4a839f99a0c55ac700da25dec80c23582be0b7253ee6847de97
```

- tar- CSP., . CSP CSP fly-csp.

:

- a. "-" , ,
- b. /mnt ,
- c. /mnt , (-f<\_>):

```
/opt/cproscsp/bin/amd64/cryptcp -verify -detached base-1.7.2.11-04.10.2022_16.55.tgz base-1.7.2.11-04.10.2022_16.55.tgz.sig -f base-1.7.2.11-04.10.2022_16.55.tgz.sig
```

, "y" <Enter>.

:

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

3. tar- .
4. tar-, /srv/base-repository:

```
sudo mkdir /srv/base-repository
```

```
sudo tar zxvf base-1.7.2.11-04.10.2022_16.55.tgz -C /srv/base-repository/
```



13.

5. /srv/base-repository/ (. Astra Linux ). , , :

```
deb file:/srv/base-repository/ 1.7_x86-64 main contrib non-free
```



, .. :

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

("#").

6. :

```
sudo apt update
```

7. , :

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



.