2021-1126SE17 (1.7.1)

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

:

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

, 2021-1126SE17 (1.7.1)
, 2021-1126SE17 (1.7.1)
, 2021-1126SE17 (1.7.1)

Astra Linux: **1.7.1.8**

. : Astra Linux

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, , (base).

(base) (main), . .

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-
  -
  - (main)
    -
    -
    -
  - (base)
    - - Astra Linux
    - tar- (base)
    - tar-
  -
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  - « »

( ).

!

(,) (- main) `fly-admin-int-check  gostsums.txt,  2021-1126SE17.iso` .

!

() Astra Linux (, « ») , Astra Linux.

:

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

«» () «» ():

- ;
- :

```
sudo astra-nochmodx-lock disable
```

fly-astra-update astra-update -A, , .

, . :

```
df -h /boot
```

75 . /boot , /boot (512).

. boot LVM. .

(main)

(—) :

https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.1/iso/2021-1126SE17.iso

/mnt , . :

```
gostsum -d /mnt/2021-1126SE17.iso
```

:

```
8999352852041c09bd9bc857468a164eab4d097d1aa222b1c2fa2c6f923c563f
```

"-":

https://dl.astralinux.ru/astra/frozen/1.7_x86-64/1.7.1/iso/2021-1126SE17.iso.sig.

.

(.) /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/2021-1126SE17.iso
```

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

(base)

- Astra Linux

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

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

   , HTTP.

2. /etc/apt/sources.list :

   ```
   deb https://download.astralinux.ru/astra/frozen/1.7_x86-64/1.7.1/repository-base/ 1.7_x86-64 main
   contrib non-free
   ```

3. :

   ```
   sudo apt update
   ```

4. (base), :

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

tar- (base)

tar- .

1. tar- , .
2. tar- */mnt* . :
   - , 34.11-2012 . :

     ```
     gostsum /mnt/base-1.7.1-22.11.2021_10.50.tgz
     ```

     :

     ```
     1eacbaf1c4da65d36b2d968c83c684a625c1bd94b98692c0995a07a012eca000
     ```

   - ISO- CSP. , . CSP CSP fly-csp.
     :
     a. "-" , ,
     b. */mnt* ,
     c. */mnt* , (-f <__>):

     ```
     ```

```
/opt/cprocsp/bin/amd64/cryptcp -verify -detached base-1.7.1-22.11.2021_10.50.tgz base-1.7.1-22.11.2021_10.50.tgz.sig -f base-1.7.1-22.11.2021_10.50.tgz.sig
```

, "y" **<Enter>**.

:

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

, .

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

```
sudo mkdir /srv/base-repository

sudo tar zxvf base-1.7.1-22.11.2021_10.50.tgz -C /srv/base-repository/
```

, , .

12 .

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
```

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⚠ .

« »

« » . :

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

qtnotifydaemon .