

Fly-astra-update astra-update -

 :

- 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 .10015-01 (1.6)
[20210611SE16 \(7\)](#)
- Astra Linux Special Edition .10265-01 (8.1)
[20211019SE81 \(8.1.3\)](#)

$$\vdots$$

```
sudo apt install astra-update
```

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```
sudo apt install fly-astra-update
```

```
astra-update . .
```

-c	, . . " ".
-a	. : -d - , , . /etc/parsec/update-saveconf; -i - (); -e - , .
-A	, , . : -d - , , . /etc/parsec/update-saveconf; -l - , ; -e - , .
	 , puppet/ansible.  (DVD, CD-ROM), 'sudo apt-cdrom add', , .. .
-l	, .
-i	() .

, puppet/ansible.



(DVD, CD-ROM), 'sudo apt-cdrom add', .. .

-d	, . /etc/parsec/update-saveconf.
-e	, . /etc/parsec/update-saveconf ().
-p	. fly-astra-update. , .

-k	(iso- /etc/fstab, /etc/apt/sources.list)
-K	(-a, -A, -i, -l)
-g	iso-. <i>i</i> -g , x86-64, , -g, : gostsum -d <_>.
-m	MD5 iso-.
-r	, /etc/apt/sources.list ().
-n	.
-T	(astra-update 1.15+ci20). <i>i</i> , x86-64, " ", -T, .

ISO . . :

- ISO- ;
- ISO- ;
- ISO- ;
- ISO- .

i

iso/ /etc/apt/sources.list , .
 , ISO- /etc/apt/sources.list , .
 - (, - /etc/apt/sources.list), , , - CD-. /etc/apt/, .

!

-, 'apt-cdrom add' , .. .



, x86-64, -g, :

```
gostsum -d <_>.
```

, () :

```
astra-update -A -g -n __.iso __.iso
```

, ():

```
astra-update -A -g __.iso __.iso
```

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

```
astra-update -A -r -n
```

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

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

smolensk-1.6.iso, :

```
astra-update -a __.iso __.iso
```

- :

```
astra-update -a __.iso ftp://server/update5/
```

ISO- , iso, :

```
astra-update -a -k __.iso ftp://server/update5/
```

:

```
astra-update -A ftp://server/update5/
```

:

```
astra-update -c
```

, :

```
astra-update -d
```

() , :

```
astra-update -e
```

fly-astra-update : "" - " " - "" - " " .
:

- 1. " /etc/apt/sources.list";
- 2. , ;

, "".

