

# Astra Linux XFS XFS

- Astra Linux XFS
- XFS
  - 
  - 
  - live-



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- Astra Linux Common Edition 2.12



xfsdump, Astra Linux Common Edition 2.12.29.  
Debian.



XFS — 64-

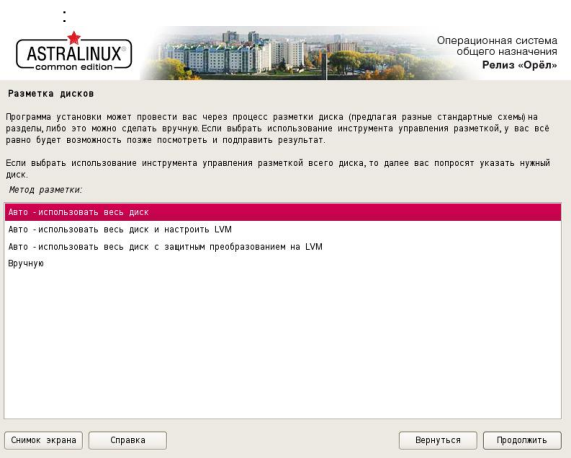
Astra Linux, XFS :

- XFS, ( );
- XFS — ;
- , ;

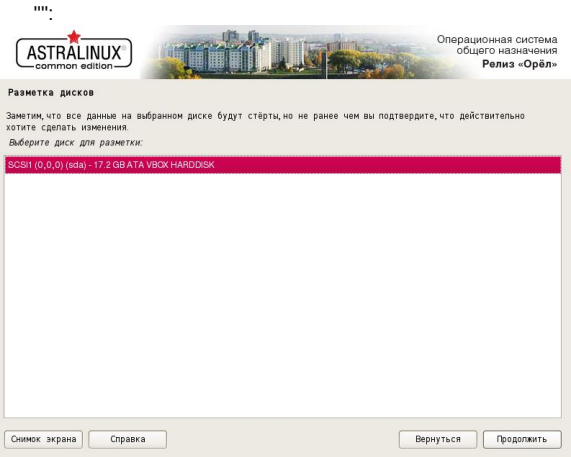
## Astra Linux XFS

Astra Linux XFS :

1.

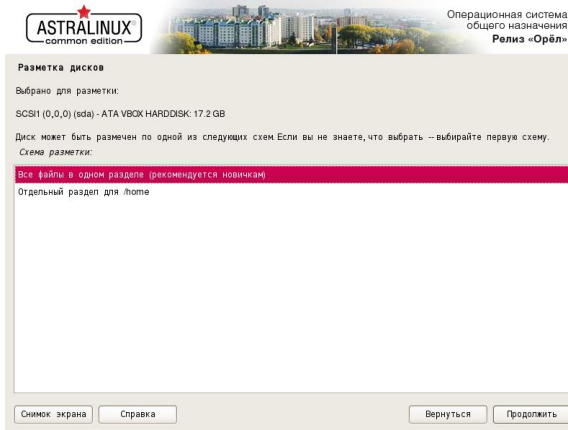


2.



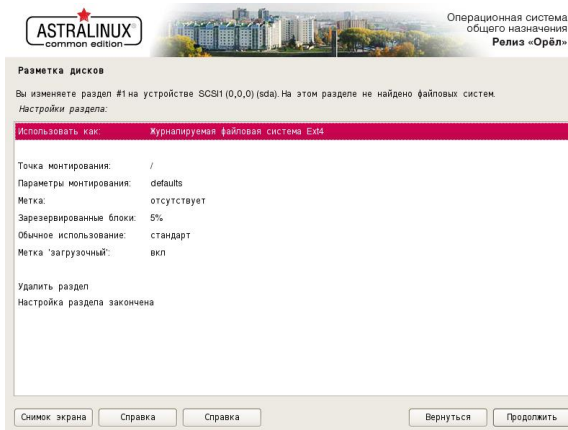
! , ( , ).  
, ( ).

### 3. ( XFS):

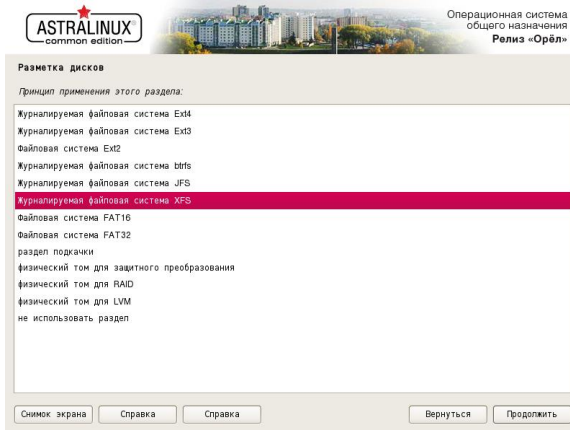


### 4. , NFS, ....

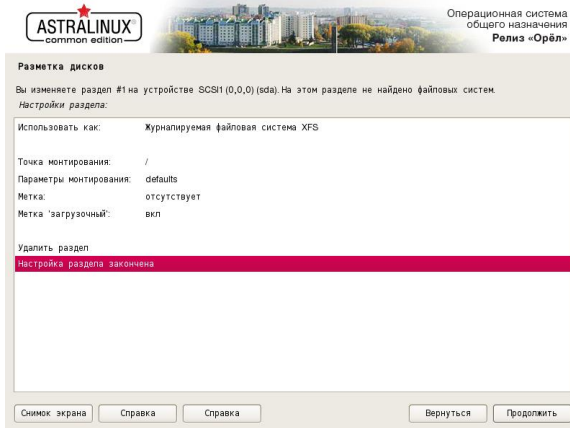
### 5. " " ....



6. "XFS" "".



7.



## XFS

:

```
sudo xfsdump -l 0 -f /var/dump.bin /
```

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- -l 0 - ( , 0 - );
- -f /var/dump.bin - , ( - /var/dump.bin). (, /dev/sdb1), (, /dev/ sdb);



- /- , ( - ).

xfsdump , :

- ;
- .



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xfsdump, [Debian](#).

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- , apt-transport-https, HTTPS.

```
sudo
apt
install
apt-
transpor
t-https
```

- Astra Linux Common Edition 2.12.8 dirmngr debian-archive-keyring, Debian:

```
sudo
apt
install
debian-
archive-
keyring
dirmngr
```

```
sudo xfsrestore -I
```

```
file system 0:
  fs id: 88276a36-d171-44d1-ab71-cc6e734dd3d6
  session 0:
    mount point:  astra:/
    device:       astra:/dev/sda1
    time:         Wed Jan 29 15:08:14 2020
    session label: "sessionlabel"
    session id:   f518ad35-08b3-4fa1-88db-
c2e857611ad8
    level:        0
    resumed:      NO
    subtree:      NO
    streams:      1
    stream 0:
      pathname:    /var/dump.bin
      start:       ino 101 offset 0
      end:         ino 27338784 offset 0
      interrupted: NO
      media files: 1
      media file 0:
        mfile index: 0
        mfile type:  data
        mfile size:  4794356640
        mfile start: ino 101 offset 0
        mfile end:   ino 27338784 offset 0
        media label: "medialabel"
        media id: 1  7cb4dc8-1220-46d8-a528-
5c95eb18a327
xfsrestore: Restore Status: SUCCESS
```

(lesion label) (medial label).

( , ) :

```
sudo xfsrestore -f /var/dump.bin /
```

:

- -f /var/dump.bin - , ;
- /-, ;



, . , . , , live-.

live-

1. , , Live- Astra Linux Common Edition ( , ).
2. Live- Astra Linux Common Edition xfsdump, :
  - a. :
    - i. , ( , DNS, 8.8.8.8) , ;
    - ii. /etc/apt/sources.list ;
    - iii. :

- /etc/apt/sources.list  
Debian:

 deb  
https://ar  
chive.  
debian.  
org  
/debian/  
stretch  
main  
contrib  
non-free

- 

```
sudo
apt
update
sudo
apt
install
xfsdump
```

```
sudo apt update
sudo apt install xfsdump
```

b. xfsdump .

3. , ( , /dev/sda1 dev/sdb):

```
sudo mount /dev/sda1 /mnt
sudo xfsrestore -f /dev/sdb /mnt
```

(, /var/dump.bin), :

```
sudo mount /dev/sda1 /mnt
sudo xfsrestore -f /mnt/var/dump.bin /mnt
```

4. .