

KVM -

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:

- Astra Linux Special Edition .10015-01 (1.7), .10015-10
- Astra Linux Special Edition .10015-37 (7.7)

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, - QEMU/KVM ().

-(.. " ") - :

1. , (-). kvm_share, :

```
mkdir ~/kvm_share
```

2. . . (ACL) Astra Linux. , . (Astra Linux Special Edition). :

a. . libvirt-qemu libvirt. libvirt-qemu:

i. , (-). ("x") , .:

```
setfacl -m u:libvirt-qemu:rx $HOME
```

ii. , , :

```
setfacl -m u:libvirt-qemu:rwX ~/kvm_share
```

iii. . :

```
setfacl -dm u:libvirt-qemu:rwX ~/kvm_share
```

b. - ():

i. - libvirt-qemu (virtio-9p) - (virtiofs). .

3. Astra Linux Special Edition parsec.ccnr_relax=1 (. Parsec,) .

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, :

1. (virt-manager): "" - "" - "" .

2. .

3. :

a. virtiofs "" , -.

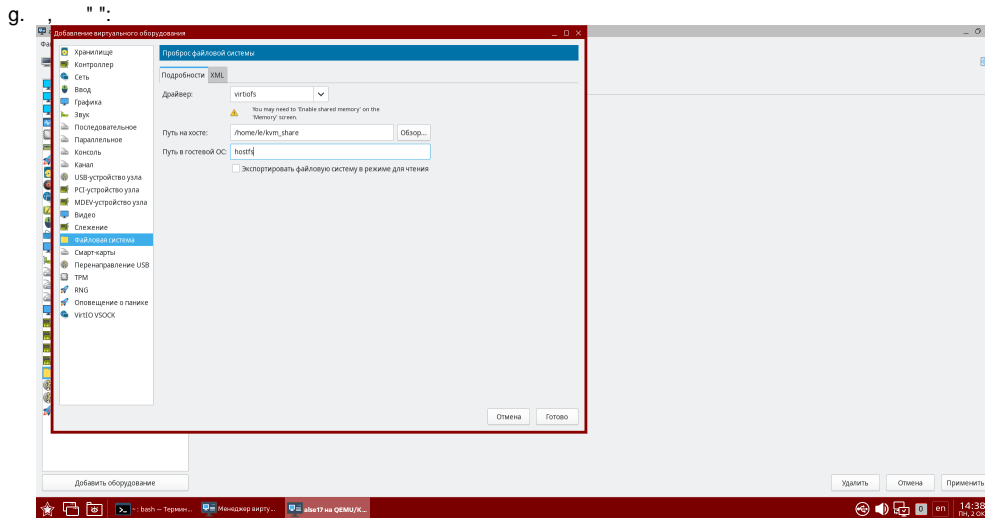
b. "".

c. ""

d. virtio-9p virtiofs.

e. (- /home/user/kvm_share) (" "). - .

f. , hostfs. , . .



h. . . , .

```
virsh edit <__>
```

- virtio-9p:

```
<filesystem type='mount' accessmode='mapped'>
  <source dir='/home/user/kvm_share' />
  <target dir='hostfs' />
  <address type='pci' domain='0x0000' bus='0x00' slot='0x09' function='0x0' />
</filesystem>
```

- virtiofs:

```
<filesystem type="mount" accessmode="passthrough">
  <driver type="virtiofs" />
  <binary path="/usr/lib/qemu/virtiofsd" />
  <source dir="/home/user/kvm_share" />
  <target dir="hostfs" />
  <alias name="fs1" />
  <address type="pci" domain="0x0000" bus="0x08" slot="0x00" function="0x0" />
</filesystem>
```

1. , -:

```
sudo mkdir /hostfiles
```

2. -:

```
sudo mount -t 9p -o trans=virtio hostfs /hostfiles/
```

```
sudo mount -t virtiofs hostfs /hostfiles/
```

3. /etc/fstab. nofail, . () .:

```
hostfs /hostfiles 9p trans=virtio,version=9p2000.L,rw,nofail 0 0
```

```
hostfs /hostfiles virtiofs,nofail rw 0 0
```

- /etc/initramfs-tools/modules

```
9pnet  
9pnet_virtio
```

initramfs

```
update-initramfs -u -k all
```