

Red Hat Enterprise Linux KVM Guest Images

KVM Guest Images

guest image

root

RHEL8 Guest Image

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KVM

redhat qcow guest image

2021.08.02 RHEL8
RHEL8

가 : RHEL 8 guest image
. url : <https://access.redhat.com/solutions/4073061>

가

Red Hat Enterprise Linux KVM Guest Images

```
# url : https://access.redhat.com/solutions/894123
```

KVM Guest Images

```
# yum -y install libguestfs-tools
# yum -y install guestfish
# systemctl start libvirtd
```

guest image

root

```
## rhel-server-7.9-x86_64-kvm.qcow2
# virt-customize -a rhel-server-7.9-x86_64-kvm.qcow2 --root-password
password:< >
[ 0.0] Examining the guest ...
[ 5.3] Setting a random seed
[ 5.4] Setting the machine ID in /etc/machine-id
[ 5.4] Setting passwords
[ 7.0] Finishing off
```

```
# virt-customize -a rhel-server-7.9-x86_64-kvm.qcow2 --install httpd,vim
```

```
## timezone
# virt-customize -a rhel-server-7.9-x86_64-kvm.qcow2 --run-command "rm -rf
/etc/localtime"
# virt-customize -a rhel-server-7.9-x86_64-kvm.qcow2 --run-command "ln -s
/usr/share/zoneinfo/Asia/Seoul /etc/localtime"

## RHEL8 timezone
# virt-customize -a rhel-8.4-x86_64-kvm.qcow2 --timezone "Asia/Seoul"

## repository 가
# virt-customize -a rhel-server-7.9-x86_64-kvm.qcow2 --copy-in [      ]:[
]
```

RHEL8 Guest Image

<WRAP>

```
## RHEL7          RHEL8 Guest Image          가
# virt-customize -a rhel-8.4.qcow2 --root-password
password:SomePassword12345!
virt-customize: warning: mount: mount exited with status 32: mount: wrong
fs type, bad option, bad superblock on /dev/sda1,
      missing codepage or helper program, or other error

      In some cases useful info is found in syslog - try
      dmesg | tail or so. (ignored)
virt-customize: error: libguestfs error: is_dir: is_dir_stub: you must call
'mount' first to mount the root filesystem
```

If reporting bugs, run virt-customize with debugging enabled and include the complete output:

```
virt-customize -v -x [...]
##
RHEL7          RHEL8 GuestImage          .
RHEL8
      virt-customize          가          ,          가
libguestfs          .
```

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Last update: **2021/08/02 05:27**

