RHV 4.x

— *2023/05/28 13:14*

```
sun.security.validator.ValidatorException: PKIX path validation failed:
java.security.cert.CertPathValidatorException: validity check failed
```

RHV   (4.0   )

-                    NTP

0. rhv-m   (vm   )

```
engine-backup --scope=all --mode=backup --file=<BACKUP_FILE> --
log=<LOG_FILE>
```

1. RHV-M   engine-setup   (vm   )

```
Renew certificates? (Yes, No) [No]: yes
```

/etc/hosts   (   )

2. RHV-M   /etc/hosts   (vm   )

root   .ssh   ssh root@host
             (   )

3. RHV-M   singlehost.sh <   /IP>   (vm   )

https://access.redhat.com/sites/default/files/attachments/singlehost.sh (

                                        singlehost.zip
)   RHV-M   /IP

```
./singlehost.sh 10.33.4.11
```

4.   **vdsmd**   **(vm   )**

```
systemctl daemon-reload
systemctl restart vdsmd
```

              : systemctl restart vdsmd

        hosts   active   (1O)

   • SPM   Contending → SPM   (1O)
   •
   • VM

          VM Live migration   (:
) VM   VM

libvirtd   SPM

```
#                                                          . VM                         .
$ systemctl restart libvirtd
#       RHEV 3.x
$ vdsm-tool service-restart libvirtd
```

⚠️ libvirtd   RHV
                          VM
      .

                          VM
                      .
https://bugzilla.redhat.com/show_bug.cgi?id=1946697
https://bugzilla.redhat.com/show_bug.cgi?id=1836865

vdsmd   Up
ovirt-engine   .

```
$ systemctl restart ovirt-engine
#
$ sync; reboot
```

5.   (**. VM   .)**

                              (SPM   )

6.

7.

-          ISO Domain   detach   .

                    VM   .
[Failed to mount /sysroot](#)

* https://access.redhat.com/solutions/6974830
* https://access.redhat.com/solutions/3532921
* https://access.redhat.com/solutions/6865861
* https://access.redhat.com/solutions/3329431
* https://access.redhat.com/solutions/4780411

engine-setup   PKI Renew   engine-setup --
config-append=renew.conf   .

renew.conf

```
[environment:default]
OVESETUP_PKI/renew=bool:True
OVEHOST_PKI_GENERATENEW=bool:True
OVESETUP_RENEW_PKI=bool:True
OVESETUP_PKI_PRESERVE=bool:False
```


                              CA   .
CA(   )   ,   CA   (re-enroll)
          .

              ,   ,   (Issuer)
                  openssl   (Serial Number)
              .   "   "   .

.   /

.