

Update 6.2 to 6.3

failed to load local private key

Node is reachable from SSH but PVE services are not working correctly. Journal shows:

```
/etc/pve/local/pve-ssl.key: failed to load local private key (key_file or key) at /usr/share/perl5/PVE/APIServer/AnyEvent.pm line 1737.
```

Directory `/etc/pve` is empty. No cluster FS propagated.

```
systemctl start pve-cluster
```

Propagate Cluster FS but still errors in journal:

```
Nov 26 19:20:13 pve5 pmxcfs[31368]: [main] notice: unable to acquire pmxcfs lock - trying again
Nov 26 19:20:13 pve5 pmxcfs[31368]: [main] notice: unable to acquire pmxcfs lock - trying again
```

reboot solves problem :(

But another problem with CEPH appear (see below):

```
lis 26 20:07:01 pve3 kernel: libceph: mon4 (1)192.168.28.235:6789 socket closed (con state CONNECTING)
lis 26 20:07:02 pve3 kernel: libceph: mon4 (1)192.168.28.235:6789 socket closed (con state CONNECTING)
lis 26 20:07:03 pve3 kernel: libceph: mon4 (1)192.168.28.235:6789 socket closed (con state CONNECTING)
lis 26 20:07:08 pve3 kernel: libceph: mon0 (1)192.168.28.230:6789 socket closed (con state OPEN)
lis 26 20:07:13 pve3 kernel: libceph: mon2 (1)192.168.28.233:6789 socket error on write
lis 26 20:07:14 pve3 kernel: libceph: mon2 (1)192.168.28.233:6789 socket error on write
lis 26 20:07:15 pve3 kernel: libceph: mon2 (1)192.168.28.233:6789 socket error on write
lis 26 20:07:16 pve3 kernel: libceph: mon4 (1)192.168.28.235:6789 socket closed (con state CONNECTING)
lis 26 20:07:17 pve3 kernel: libceph: mon4 (1)192.168.28.235:6789 socket closed (con state CONNECTING)
lis 26 20:07:18 pve3 kernel: libceph: mon4 (1)192.168.28.235:6789 socket closed (con state CONNECTING)
lis 26 20:07:18 pve3 mount[7891]: mount error 110 = Connection timed out
lis 26 20:07:18 pve3 systemd[1]: mnt-pve-cephfs.mount: Mount process exited, code=exited, status=32/n/a
lis 26 20:07:18 pve3 systemd[1]: mnt-pve-cephfs.mount: Failed with result
```

```
'exit-code'.  
lis 26 20:07:18 pve3 systemd[1]: Failed to mount /mnt/pve/cephfs.  
lis 26 20:07:18 pve3 pvestatd[2923]: mount error: See "systemctl status mnt-  
pve-cephfs.mount" and "journalctl -xe" for details.  
lis 26 20:07:18 pve3 kernel: ceph: No mds server is up or the cluster is  
laggy  
lis 26 20:07:24 pve3 pvestatd[2923]: got timeout  
lis 26 20:07:24 pve3 pvestatd[2923]: status update time (99.487 seconds)
```

```
systemctl status ceph-{mon,mgr}@pve5
```

- ceph-mon@pve5.service - Ceph cluster monitor daemon
Loaded: loaded (/lib/systemd/system/ceph-mon@.service; enabled; vendor preset: enabled)
Drop-In: /usr/lib/systemd/system/ceph-mon@.service.d
└─ceph-after-pve-cluster.conf
Active: inactive (dead)
- ceph-mgr@pve5.service - Ceph cluster manager daemon
Loaded: loaded (/lib/systemd/system/ceph-mgr@.service; enabled; vendor preset: enabled)
Drop-In: /usr/lib/systemd/system/ceph-mgr@.service.d
└─ceph-after-pve-cluster.conf
Active: inactive (dead)

```
systemctl restart ceph-mon.target  
systemctl restart ceph-mgr.target  
systemctl restart ceph-mds.target
```

- [No GUI nor SSH after upgrade 6.1 -> 6.3 - needs manual restart of services](#)
- [Upgrade to ProxMox 6.3 failure](#)

Yesterday evening (26.11.2020) Proxmox releases some fixes to CEPH packages:

☐ Origin: Proxmox (18 Items)

ceph	14.2.15-pve1	14.2.15-pve2	distributed storage and file system
ceph-base	14.2.15-pve1	14.2.15-pve2	common ceph daemon libraries and management tools
ceph-common	14.2.15-pve1	14.2.15-pve2	common utilities to mount and interact with a ceph storage cluster
ceph-fuse	14.2.15-pve1	14.2.15-pve2	FUSE-based client for the Ceph distributed file system
ceph-mds	14.2.15-pve1	14.2.15-pve2	metadata server for the ceph distributed file system
ceph-mgr	14.2.15-pve1	14.2.15-pve2	manager for the ceph distributed storage system
ceph-mon	14.2.15-pve1	14.2.15-pve2	monitor server for the ceph storage system
ceph-osd	14.2.15-pve1	14.2.15-pve2	OSD server for the ceph storage system
libcephfs2	14.2.15-pve1	14.2.15-pve2	Ceph distributed file system client library
librados2	14.2.15-pve1	14.2.15-pve2	RADOS distributed object store client library
libradosstriper1	14.2.15-pve1	14.2.15-pve2	RADOS striping interface
librbd1	14.2.15-pve1	14.2.15-pve2	RADOS block device client library
librgw2	14.2.15-pve1	14.2.15-pve2	RADOS Gateway client library
python-ceph-argparse	14.2.15-pve1	14.2.15-pve2	Python 2 utility libraries for Ceph CLI
python-cephfs	14.2.15-pve1	14.2.15-pve2	Python 2 libraries for the Ceph libcephfs library
python-rados	14.2.15-pve1	14.2.15-pve2	Python 2 libraries for the Ceph librados library
python-rbd	14.2.15-pve1	14.2.15-pve2	Python 2 libraries for the Ceph librbd library
python-rgw	14.2.15-pve1	14.2.15-pve2	Python 2 libraries for the Ceph librgw library

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Permanent link:

<https://niziak.spox.org/wiki/vm:proxmox:issues:update63>

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