

# ZFS pool

## ZFS

### Pool couldn't be mounted

If after a system update the ZFS pool can't be mounted, the issue could be the corrupted ZFS cache.

To fix that run the following commands:

```
# First create a backup
mv /etc/zfs/zpool.cache /etc/zfs/zpool.cache.bkp

# Enable relevant services if they aren't already
systemctl enable zfs-import-scan.service
systemctl enable zfs-import.target
reboot now

# This is optional, you could the pool if you want,
# but after the restart at the end it should be mounted automatically
zfs mount POOLNAME

# Execute this line for every ZFS pool
zpool set cachefile=/etc/zfs/zpool.cache POOLNAME

update-initramfs -u -k all
reboot now
```

Sources:

- [proxmox not mounting zfs correctly at boot](#)
- [Update broke LXC](#)

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