

# LVM

- Thin-Pool

# Thin-Pool

## Tasks

### Anlegen

```
NAME="local-NVME"  
BLOCK="/dev/vdb"  
wipefs -a $BLOCK  
pvcreate $BLOCK  
vgcreate $NAME $BLOCK  
lvcreate --type thin-pool --chunksize 64K -l 100%FREE -n vm-data $NAME
```

## Troubleshooting

### LVM Pool aktivierung dauert ewig

set `thin_check_options = [ "-q", "--skip-mappings" ]` in file `/etc/lvm/lvm.conf`

afterwards run: `update-initramfs -u -k all`