

add-linux-swap-memory

- [Sadržaj](#)

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Swap memory setup:

- `swapon -s`
- `free -m`
- `df -h`
- `sudo swapon --show`
- `sudo fallocate -l 8G /swapfile`
- ako ne radi fallocate => `sudo dd if=/dev/zero of=/swapfile count=4096 bs=1MiB`
- `ls -lh /swapfile`
- `sudo chmod 600 /swapfile`
- `sudo mkswap /swapfile`
- `sudo swapon /swapfile`
- `swapon -s`
- `free -m`
- `df -h`

make swap permanent:

- `sudo nano /etc/fstab => /swapfile swap swap sw 0 0`

performance tweak:

- `cat /proc/sys/vm/swappiness`
- `sudo sysctl vm.swappiness=10`
- `sudo nano /etc/sysctl.conf => vm.swappiness = 10`
- `cat /proc/sys/vm/vfs_cache_pressure`
- `sudo sysctl vm.vfs_cache_pressure=50`
- `sudo nano /etc/sysctl.conf => vm.vfs_cache_pressure = 50`