

Backup Minipc op 02/03/2025

Opkuis.

'/myssd2_data2/dir2.lst' is verwijderd
Maak eerst een kopie van /myssd2_data2/dir.lst, cp /myssd2_data2/dir.lst
/myssd2_data2/dir2.lst
'/myssd2_data2/dir.lst' -> '/myssd2_data2/dir2.lst'
er worden 3 backups gemaakt op volume /myssd2_data2/
datum 20250302 toegevoegd in dir.lst
'/myssd2_data2/backup-boot-20250222-20h37.fsa' is verwijderd
'/myssd2_data2/backup-boot-20250222-20h37.info' is verwijderd
'/myssd2_data2/backup-bootefi-20250222-20h41.fsa' is verwijderd
'/myssd2_data2/backup-bootefi-20250222-20h41.info' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f01' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f02' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f03' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f04' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f05' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f06' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f07' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f08' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f09' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f10' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f11' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f12' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f13' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f14' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f15' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.f16' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.fsa' is verwijderd
'/myssd2_data2/backup-data-20250222-20h40.info' is verwijderd
'/myssd2_data2/backup-home-20250222-20h39.f01' is verwijderd
'/myssd2_data2/backup-home-20250222-20h39.f02' is verwijderd
'/myssd2_data2/backup-home-20250222-20h39.f03' is verwijderd
'/myssd2_data2/backup-home-20250222-20h39.fsa' is verwijderd
'/myssd2_data2/backup-home-20250222-20h39.info' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f01' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f02' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f03' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f04' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f05' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f06' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.f07' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.fsa' is verwijderd
'/myssd2_data2/backup-root-20250222-20h37.info' is verwijderd
'/myssd2_data2/Minipc_backups_20250222.log' is verwijderd
'/myssd2_data2/nvme0n1_20250222.mbr' is verwijderd
'/myssd2_data2/nvme0n12047_20250222.mbr' is verwijderd
'/myssd2_data2/sda_20250222.mbr' is verwijderd
'/myssd2_data2/sda2047_20250222.mbr' is verwijderd
eerste lijn = 20250222 is uit /myssd2_data2/dir.lst

inxi.

System:

Host: ulefr01-minipc Kernel: 6.13.4-zen1-1-zen arch: x86_64 bits: 64
compiler: gcc v: 14.2.1 clocksource: tsc
Desktop: GNOME v: 47.4 tk: GTK v: 3.24.48 wm: gnome-shell
tools: gsd-screensaver-proxy dm: GDM v: 47.0 Distro: EndeavourOS
base: Arch Linux

Machine:

Type: Mini-pc System: Micro (HK) Tech product: Venus series v: N/A
serial: MY096VU79PGDMHE00018
Mobo: Shenzhen Meigao Equipment model: F7BSC serial: K7BSC794008B1021112
uuid: a593bb00-d9be-11ee-9b78-08ff81378a00 UEFI: American Megatrends LLC.
v: 1.09 date: 11/20/2023

CPU:

Info: 8-core model: AMD Ryzen 9 7940HS w/ Radeon 780M Graphics bits: 64
type: MT MCP smt: enabled arch: Zen 4 rev: 1 cache: L1: 512 KiB L2: 8 MiB
L3: 16 MiB
Speed (MHz): avg: 1097 min/max: 400/5263 boost: enabled volts: 1.2 V
ext-clock: 100 MHz cores: 1: 1097 2: 1097 3: 1097 4: 1097 5: 1097 6: 1097
7: 1097 8: 1097 9: 1097 10: 1097 11: 1097 12: 1097 13: 1097 14: 1097
15: 1097 16: 1097 bogomips: 127760
Flags: avx avx2 ht lm nx pae sse sse2 sse3 sse4_1 sse4_2 sse4a ssse3 svm

Graphics:

Device-1: Advanced Micro Devices [AMD/ATI] Phoenix1 driver: amdgpu v: kernel
arch: RDNA-3 pcie: speed: 16 GT/s lanes: 16 ports: active: DP-2 empty: DP-1,
DP-3, DP-4, DP-5, DP-6, DP-7, HDMI-A-1, HDMI-A-2, Writeback-1
bus-ID: c4:00.0 chip-ID: 1002:15bf class-ID: 0300 temp: 29.0 C
Display: unspecified server: X.Org v: 24.1.6 with: Xwayland v: 24.1.6
compositor: gnome-shell driver: gpu: amdgpu display-ID: :0 screens: 1
Screen-1: 0 s-res: 1712x963 s-dpi: 96 s-size: 452x254mm (17.80x10.00")
s-diag: 518mm (20.41")
Monitor-1: DP-2 model: Monitor serial: 16843009 res: mode: 1712x963 hz: 60
scale: 100% (1) size: N/A modes: max: 2560x1440 min: 640x480
API: EGL v: 1.5 hw: drv: amd radeonsi platforms: device: 0 drv: radeonsi
device: 1 drv: swrast gbm: drv: radeonsi surfaceless: drv: radeonsi x11:
drv: radeonsi inactive: wayland
API: OpenGL v: 4.6 compat-v: 4.5 vendor: amd mesa v: 24.3.4-arch1.1
glx-v: 1.4 direct-render: yes renderer: AMD Radeon 780M (radeonsi
gfx1103_r1 LLVM 19.1.7 DRM 3.60 6.13.4-zen1-1-zen) device-ID: 1002:15bf
Info: Tools: api: eglinfo,glxinfo x11: xdpinfo, xprop, xrandr

Audio:

Device-1: Advanced Micro Devices [AMD/ATI] Rembrandt Radeon High Definition
Audio driver: snd_hda_intel v: kernel pcie: speed: 16 GT/s lanes: 16
bus-ID: c4:00.1 chip-ID: 1002:1640 class-ID: 0403
Device-2: Advanced Micro Devices [AMD] ACP/ACP3X/ACP6x Audio Coprocessor
driver: snd_pci_ps v: kernel pcie: speed: 16 GT/s lanes: 16 bus-ID: c4:00.5
chip-ID: 1022:15e2 class-ID: 0480
Device-3: Advanced Micro Devices [AMD] Family 17h/19h/1ah HD Audio
driver: snd_hda_intel v: kernel pcie: speed: 16 GT/s lanes: 16
bus-ID: c4:00.6 chip-ID: 1022:15e3 class-ID: 0403
API: ALSA v: k6.13.4-zen1-1-zen status: kernel-api
Server-1: PipeWire v: 1.2.7 status: n/a (root, process) with:
1: pipewire-pulse status: active 2: wireplumber status: active
3: pipewire-alsa type: plugin 4: pw-jack type: plugin

Network:

Device-1: Realtek RTL8125 2.5GbE driver: r8169 v: kernel pcie: speed: 5 GT/s
lanes: 1 port: f000 bus-ID: 01:00.0 chip-ID: 10ec:8125 class-ID: 0200
IF: enp1s0 state: up speed: 1000 Mbps duplex: full mac: 58:47:ca:74:d5:61
Device-2: Intel Wi-Fi 6E AX210/AX1675 2x2 [Typhoon Peak] driver: iwlwifi
v: kernel pcie: speed: 5 GT/s lanes: 1 bus-ID: 02:00.0 chip-ID: 8086:2725
class-ID: 0280

IF: wlan0 state: down mac: 8e:13:13:a1:4b:a1
IF-ID-1: br-8dc42b2c8986 state: up speed: 10000 Mbps duplex: unknown
mac: 1e:ca:50:f1:e8:79
IF-ID-2: docker0 state: down mac: 22:86:eb:06:10:db
IF-ID-3: vethc6b0e69 state: up speed: 10000 Mbps duplex: full
mac: 3a:d8:1e:92:8d:73

Bluetooth:

Device-1: Intel AX210 Bluetooth driver: btusb v: 0.8 type: USB rev: 2.0
speed: 12 Mb/s lanes: 1 bus-ID: 1-5:4 chip-ID: 8087:0032 class-ID: e001
Report: btmgmt ID: hci0 rfk-id: 7 state: down bt-service: enabled,running
rfk-block: hardware: no software: yes address: A0:B3:39:33:46:B7 bt-v: 5.3
lmp-v: 12

Drives:

Local Storage: total: 1.84 TiB lvm-free: 313.22 GiB used: 753.57 GiB (40.0%)
ID-1: /dev/nvme0n1 vendor: Phison model: ESR01TB TLCZ-27J-2
size: 953.87 GiB speed: 63.2 Gb/s lanes: 4 tech: SSD
serial: 521231124020000879 fw-rev: ERFM11.0 temp: 27.9 C scheme: GPT
ID-2: /dev/sda vendor: Crucial model: CT1000MX500SSD1 size: 931.51 GiB
type: USB rev: 3.0 spd: 5 Gb/s lanes: 1 tech: SSD serial: 1851E1DF6909
scheme: GPT

Partition:

ID-1: / size: 146.59 GiB used: 18.2 GiB (12.4%) fs: ext4 dev: /dev/dm-1
mapped: myssd6-root uuid: N/A
ID-2: /boot size: 973.4 MiB used: 9.7 MiB (1.0%) fs: ext4 dev: /dev/dm-0
mapped: myssd6-boot uuid: N/A
ID-3: /data size: 245.02 GiB used: 148.34 GiB (60.5%) fs: ext4
dev: /dev/dm-3 mapped: myssd6-data uuid: N/A
ID-4: /efi size: 898.2 MiB used: 403.6 MiB (44.9%) fs: vfat
dev: /dev/nvme0n1p1 uuid: CCF9-02CB
ID-5: /home size: 78.19 GiB used: 16.45 GiB (21.0%) fs: ext4
dev: /dev/dm-2 mapped: myssd6-home uuid: N/A
ID-6: /myssd2_data size: 457.89 GiB used: 303.22 GiB (66.2%) fs: ext4
dev: /dev/sda2 uuid: 90b9bdd6-2458-43a0-8000-de9bf96e4a38
ID-7: /myssd2_data2 size: 458.35 GiB used: 266.91 GiB (58.2%) fs: ext4
dev: /dev/sda3 uuid: a59547f3-adf3-4dae-9646-ba6ddd560ce4

Swap:

ID-1: swap-1 type: partition size: 60 GiB used: 54.5 MiB (0.1%) priority: -2
dev: /dev/dm-4 mapped: myssd6-swap
uuid: 3635f008-f53c-4a62-a3f3-70ade502e787

Sensors:

System Temperatures: cpu: 34.2 C mobo: 30.2 C gpu: amdgpu temp: 30.0 C
Fan Speeds (rpm): N/A

Info:

Memory: total: 64 GiB note: est. available: 60.61 GiB used: 6.5 GiB (10.7%)
Processes: 448 Power: uptime: 2d 4h 5m states: freeze,mem,disk
suspend: s2idle wakeups: 0 hibernate: platform Init: systemd v: 257
default: graphical
Packages: pm: pacman pkgs: 1268 Compilers: clang: 19.1.7 gcc: 14.2.1
Shell: backup-minipc (sudo) default: Bash v: 5.2.37 running-in: ptyxis-agent
inxi: 3.3.37

lsblk

```
-----  
NAME                                MAJ:MIN RM   SIZE RO TYPE MOUNTPOINTS  FSTYPE  PARTLABEL  
FSAVAIL FSSIZE  
sda                                  8:0    0 931,5G  0 disk  
├sda1                                8:1    0   500M  0 part                vfat    EFI system  
partition  
├sda2                                8:2    0 465,3G  0 part /myssd2_data  ext4    Linux  
filesystem                          150G 457,9G  
└sda3                                8:3    0 465,8G  0 part /myssd2_data2 ext4    Linux  
filesystem                          186,8G 458,4G
```

```

nvme0n1          259:0      0 953,9G  0 disk
├─nvme0n1p1     259:1      0  900M  0 part /efi          vfat          EFI system
partition      494,6M 898,2M
├─nvme0n1p2     259:2      0   16M  0 part          Microsoft
reserved partition
├─nvme0n1p3     259:3      0  97,7G  0 part          ntfs          Basic data
partition
├─nvme0n1p4     259:4      0 1023M  0 part          ntfs          Basic data
partition
└─nvme0n1p5     259:5      0 854,2G  0 part          LVM2_member  Linux
filesystem
  ├─mysd6-boot  254:0      0    1G  0 lvm  /boot          ext4
896,6M 973,4M
  ├─mysd6-root  254:1      0  150G  0 lvm  /              ext4
120,9G 146,6G
  ├─mysd6-home  254:2      0   80G  0 lvm  /home          ext4
57,7G 78,2G
  ├─mysd6-data  254:3      0  250G  0 lvm  /data          ext4
84,2G 245G
  └─mysd6-swap  254:4      0   60G  0 lvm  [SWAP]         swap

```

gdisk /dev/sda

GPT fdisk (gdisk) version 1.0.10

Partition table scan:

```

  MBR: protective
  BSD: not present
  APM: not present
  GPT: present

```

Found valid GPT with protective MBR; using GPT.

Disk /dev/sda: 1953525168 sectors, 931.5 GiB

Model: 2115

Sector size (logical/physical): 512/4096 bytes

Disk identifier (GUID): 928437AD-D73C-42E2-8320-CAF7A646237F

Partition table holds up to 128 entries

Main partition table begins at sector 2 and ends at sector 33

First usable sector is 34, last usable sector is 1953525134

Partitions will be aligned on 2048-sector boundaries

Total free space is 4047 sectors (2.0 MiB)

Number	Start (sector)	End (sector)	Size	Code	Name
1	2048	1026047	500.0 MiB	EF00	EFI system partition
2	1026048	976773134	465.3 GiB	8300	Linux filesystem
3	976775168	1953525134	465.8 GiB	8300	Linux filesystem

gdisk /dev/nvme0n1

GPT fdisk (gdisk) version 1.0.10

Partition table scan:

```

  MBR: protective
  BSD: not present
  APM: not present
  GPT: present

```

Found valid GPT with protective MBR; using GPT.

Disk /dev/nvme0n1: 2000409264 sectors, 953.9 GiB

Model: ESR01TBTL CZ-27J-2

Sector size (logical/physical): 512/512 bytes

Disk identifier (GUID): 5CD6B296-6897-42F3-9986-26CCC35C70A2
 Partition table holds up to 128 entries
 Main partition table begins at sector 2 and ends at sector 33
 First usable sector is 34, last usable sector is 2000409230
 Partitions will be aligned on 2048-sector boundaries
 Total free space is 207469 sectors (101.3 MiB)

Number	Start (sector)	End (sector)	Size	Code	Name
1	1996470272	1998313471	900.0 MiB	EF00	EFI system partition
2	206848	239615	16.0 MiB	0C01	Microsoft reserved ...
3	239616	205039615	97.7 GiB	0700	Basic data partition
4	1998313472	2000408575	1023.0 MiB	2700	Basic data partition
5	205039616	1996470271	854.2 GiB	8300	Linux filesystem

parted /dev/sda

Model: ASMT 2115 (scsi)
 Schijf /dev/sda: 1000GB
 Sectorgrootte (logisch/fysiek): 512B/4096B
 Partitietabel: gpt
 Schijfvlaggen:

Nummer	Begin	Einde	Grootte	Bestandssysteem	Naam	Vlaggen
1	1049kB	525MB	524MB	fat32	EFI system partition	opstart,
2	525MB	500GB	500GB	ext4	Linux filesystem	
3	500GB	1000GB	500GB	ext4	Linux filesystem	

parted /dev/nvme0n1

Model: ESR01TBTL CZ-27J-2 (nvme)
 Schijf /dev/nvme0n1: 1024GB
 Sectorgrootte (logisch/fysiek): 512B/512B
 Partitietabel: gpt
 Schijfvlaggen:

Nummer	Begin	Einde	Grootte	Bestandssysteem	Naam	Vlaggen
2	106MB	123MB	16,8MB		Microsoft reserved partition	
3	123MB	105GB	105GB	ntfs	Basic data partition	
5	105GB	1022GB	917GB		Linux filesystem	
1	1022GB	1023GB	944MB	fat32	EFI system partition	
4	1023GB	1024GB	1073MB	ntfs	Basic data partition	

opstart, esp
 verborgen, diag, no_automount

blkid

```
-----
/dev/mapper/myssd6-root: UUID="50e6f4f4-b413-46ec-a64d-8fc7c2ad35b0"
BLOCK_SIZE="4096" TYPE="ext4"
/dev/nvme0n1p5: UUID="D5KX5X-EtKr-IMna-Kyfv-ceU6-cMeC-qtSDCi" TYPE="LVM2_member"
PARTLABEL="Linux filesystem" PARTUUID="5d4ff074-b8ef-437b-a3a7-e33856032348"
/dev/nvme0n1p3: LABEL="Windows" BLOCK_SIZE="512" UUID="78A60F10A60ECE96"
TYPE="ntfs" PARTLABEL="Basic data partition" PARTUUID="6575b743-d698-4eb1-89b6-
4e2bb77e8631"
/dev/nvme0n1p1: UUID="CCF9-02CB" BLOCK_SIZE="512" TYPE="vfat" PARTLABEL="EFI
system partition" PARTUUID="cb76b864-abf9-4dae-b14f-4dc46ab491c4"
/dev/nvme0n1p4: LABEL="Recovery" BLOCK_SIZE="512" UUID="A8EA0F43EA0F0D6E"
TYPE="ntfs" PARTLABEL="Basic data partition" PARTUUID="1ebfc015-7efd-46a4-bd93-
```

```

0c4e74b41ea7"
/dev/mapper/myssd6-swap: UUID="3635f008-f53c-4a62-a3f3-70ade502e787" TYPE="swap"
/dev/mapper/myssd6-home: UUID="5bb8f374-2579-4f19-84c8-5f5a7bd5f979"
BLOCK_SIZE="4096" TYPE="ext4"
/dev/mapper/myssd6-boot: UUID="e878e844-880f-4ed6-94b5-957f06017d49"
BLOCK_SIZE="4096" TYPE="ext4"
/dev/mapper/myssd6-data: LABEL="data" UUID="98b81bb0-862c-479c-9c12-
519d0c446b38" BLOCK_SIZE="4096" TYPE="ext4"
/dev/sda1: LABEL_FATBOOT="ESP" LABEL="ESP" UUID="29F4-3B25" BLOCK_SIZE="512"
TYPE="vfat" PARTLABEL="EFI system partition" PARTUUID="43affecf-f771-4533-82f8-
7470af546c8d"
/dev/sda2: LABEL="myssd2_data" UUID="90b9bdd6-2458-43a0-8000-de9bf96e4a38"
BLOCK_SIZE="4096" TYPE="ext4" PARTLABEL="Linux filesystem"
PARTUUID="532015ad-13a3-4b80-9037-3180faeae4e9"
/dev/sda3: LABEL="myssd2_data2" UUID="a59547f3-adf3-4dae-9646-ba6ddd560ce4"
BLOCK_SIZE="4096" TYPE="ext4" PARTLABEL="Linux filesystem"
PARTUUID="14590eae-4b53-46a8-85c3-c225a574a34a"
/dev/nvme0n1p2: PARTLABEL="Microsoft reserved partition" PARTUUID="8e2d2c8f-
e155-4efe-bde5-f0cac218c2df"

```

Fysische volumen

pvs

```

-----
File descriptor 3 (/myssd2_data2/Minipc_backups_20250302.log) leaked on pvs
invocation. Parent PID 235184: /bin/bash
  PV          VG      Fmt Attr PSize   PFree
  /dev/nvme0n1p5 myssd6 lvm2 a--  <854,22g <313,22g

```

vgs

```

-----
File descriptor 3 (/myssd2_data2/Minipc_backups_20250302.log) leaked on vgs
invocation. Parent PID 235184: /bin/bash
  VG      #PV #LV #SN Attr   VSize   VFree
  myssd6   1   5   0 wz--n- <854,22g <313,22g

```

Logische volumen

lvs

```

-----
File descriptor 3 (/myssd2_data2/Minipc_backups_20250302.log) leaked on lvs
invocation. Parent PID 235184: /bin/bash
  LV   VG      Attr          LSize   Pool Origin Data%  Meta%  Move Log Cpy%Sync
Convert
  boot myssd6 -wi-ao----   1,00g
  data myssd6 -wi-ao---- 250,00g
  home myssd6 -wi-ao----   80,00g
  root myssd6 -wi-ao---- 150,00g
  swap myssd6 -wi-ao----   60,00g
File descriptor 3 (/myssd2_data2/Minipc_backups_20250302.log) leaked on lvs
invocation. Parent PID 235184: /bin/bash
  LV   VG      Attr          LSize   Pool Origin Data%  Meta%  Move Log Cpy%Sync
Convert Devices
  boot myssd6 -wi-ao----   1,00g
/dev/nvme0n1p5(0)
  data myssd6 -wi-ao---- 250,00g
/dev/nvme0n1p5(59136)
  data myssd6 -wi-ao---- 250,00g

```

```
/dev/nvme0n1p5(101376)
  home myssd6 -wi-ao---- 80,00g
/dev/nvme0n1p5(38656)
  root myssd6 -wi-ao---- 150,00g
/dev/nvme0n1p5(256)
  swap myssd6 -wi-ao---- 60,00g
/dev/nvme0n1p5(97536)
  swap myssd6 -wi-ao---- 60,00g
/dev/nvme0n1p5(126976)
```

eerste 2047 sectoren van /dev/sda

```
-----
dd if=/dev/sda of=sda2047.mbr bs=512 count=2047
```

eerste sector van /dev/sda

```
-----
dd if=/dev/sda of=sda.mbr bs=512 count=1
```

eerste 2047 sectoren van /dev/nvme0n1

```
-----
dd if=/dev/nvme0n1 of=nvme0n12047.mbr bs=512 count=2047
```

eerste sector van /dev/nvme0n1

```
-----
dd if=/dev/nvme0n1 of=nvme0n1.mbr bs=512 count=1
```

backup lv /dev/mapper/myssd6-boot

```
procedure backup_lv wordt gebruikt
-----
volumegroup = myssd6
logical volume = boot
backnam = backup-boot
-----
lvcreate -L 49G -s -n mysnap /dev/myssd6/boot
creation of the lvm snapshot was successfull
fsarchiver saveefs -A -a -Lboot -Z11 -j8 -s 1000 backup-boot-20250302-
21h26.fsa /dev/myssd6/mysnap done
lvremove -vf /dev//myssd6/mysnap
fsarchiver archinfo backup-boot-20250302-21h26.fsa 2>backup-boot-20250302-
21h26.info
duur backup-boot = Elapsed: 0 hrs 0 min 1 sec
```

backup lv /dev/mapper/myssd6-root

```
procedure backup_lv wordt gebruikt
-----
volumegroup = myssd6
logical volume = root
backnam = backup-root
-----
lvcreate -L 49G -s -n mysnap /dev/myssd6/root
creation of the lvm snapshot was successfull
fsarchiver saveefs -A -a -Lroot -Z11 -j8 -s 1000 backup-root-20250302-
21h26.fsa /dev/myssd6/mysnap done
lvremove -vf /dev//myssd6/mysnap
```

```
fsarchiver archinfo backup-root-20250302-21h26.fsa 2>backup-root-20250302-21h26.info
duur backup-root = Elapsed: 0 hrs 1 min 59 sec
```

backup lv /dev/mapper/myssd6-home

```
procedure backup_lv wort gebruikt
-----
volumegroup = myssd6
logical volume = home
backnam = backup-home
-----
lvcreate -L 49G -s -n mysnap /dev/myssd6/home
creation of the lvm snapshot was successfull
fsarchiver savefs -A -a -Lhome -Z11 -j8 -s 1000 backup-home-20250302-21h28.fsa /dev/myssd6/mysnap done
lvremove -vf /dev//myssd6/mysnap
fsarchiver archinfo backup-home-20250302-21h28.fsa 2>backup-home-20250302-21h28.info
duur backup-home = Elapsed: 0 hrs 1 min 29 sec
```

backup lv /dev/mapper/myssd6-data

```
procedure backup_lv wordt gebruikt
-----
volumegroup = myssd6
logical volume = data
backnam = backup-data
-----
lvcreate -L 49G -s -n mysnap /dev/myssd6/data
creation of the lvm snapshot was successfull
fsarchiver savefs -A -a -Ldata -Z11 -j8 -s 1000 backup-data-20250302-21h29.fsa /dev/myssd6/mysnap --exclude=Photos --exclude=PDF done
lvremove -vf /dev//myssd6/mysnap
fsarchiver archinfo backup-data-20250302-21h29.fsa 2>backup-data-20250302-21h29.info
duur backup-data = Elapsed: 0 hrs 1 min 51 sec
```

backup bootefi op device /dev/nvme0n1p1

```
procedure backup-dev wordt gebruikt
-----
backnam = backup-bootefi
device = /dev/nvme0n1p1
-----
fsarchiver savefs -A -Z11 -j8 -s 1000 backup-bootefi-20250302-21h31.fsa /dev/nvme0n1p1
fsarchiver savefs -A -Z11 -j8 -s 1000 backup-bootefi-20250302-21h31.fsa /dev/nvme0n1p1 done
fsarchiver archinfo backup-bootefi-20250302-21h31.fsa 2>backup-bootefi-20250302-21h31.info
duur backup-bootefi = Elapsed: 0 hrs 0 min 2 sec
```

totale duur backup= Elapsed: 0 hrs 5 min 22 sec