

Backup Inspiron Laptop 09/09/2022

===== start backupdisk_sets =====

----- inxi

----- System:

Host: ulefr01-inspiron Kernel: 5.18.0-0.deb11.3-amd64 arch: x86_64 bits: 64
compiler: gcc v: 10.2.1 Console: pty pts/1 wm: gnome-shell DM: GDM3
v: 3.38.2.1 Distro: Debian GNU/Linux 11 (bullseye)

Machine:

Type: Laptop System: Dell product: Inspiron 5559 v: N/A serial: 9N79H72
Chassis: type: 10 serial: 9N79H72
Mobo: Dell model: 0K64R6 v: A00 serial: /9N79H72/CN1296361E0152/
UEFI: Dell v: 1.9.0 date: 09/07/2020

Battery:

ID-1: BAT0 charge: 14.2 Wh (62.8%) condition: 22.6/41.4 Wh (54.6%)
volts: 14.3 min: 14.8 model: Panasonic DELL FJCY555 type: Li-ion
serial: 3697 status: discharging

CPU:

Info: dual core model: Intel Core i7-6500U bits: 64 type: MT MCP
smt: enabled arch: Skylake level: v3 rev: 3 cache: L1: 128 KiB L2: 512 KiB
L3: 4 MiB
Speed (MHz): avg: 500 min/max: 400/3100 volts: 0.6 V ext-clock: 100 MHz
cores: 1: 500 2: 500 3: 500 4: 500 bogomips: 20799
Flags: avx avx2 ht lm nx pae sse sse2 sse3 sse4_1 sse4_2 ssse3 vmx

Graphics:

Device-1: Intel Skylake GT2 [HD Graphics 520] vendor: Dell driver: i915
v: kernel arch: Gen-9 ports: active: eDP-1 empty: HDMI-A-1 bus-ID: 00:02.0
chip-ID: 8086:1916 class-ID: 0300
Device-2: AMD Sun XT [Radeon HD 8670A/8670M/8690M / R5 M330 M430 Radeon
520 Mobile] vendor: Dell driver: radeon v: kernel arch: GCN-1 pcie:
speed: 2.5 GT/s lanes: 4 bus-ID: 01:00.0 chip-ID: 1002:6660
class-ID: 0380
Device-3: Sunplus Innovation Integrated_Webcam_HD type: USB
driver: uvcvideo bus-ID: 1-5:3 chip-ID: 1bcf:2b90 class-ID: 0e02
Display: server: X.Org v: 1.20.11 with: Xwayland compositor: gnome-shell

```
driver: X: loaded: vesa unloaded: fbdev,modesetting gpu: i915
display-ID: :0 screens: 1
Screen-1: 0 s-res: 1920x1080 s-dpi: 96 s-size: 508x286mm (20.00x11.26")
s-diag: 583mm (22.95")
Monitor-1: eDP-1 mapped: XWAYLAND0 model: LG Display 0x0492
res: 1920x1080 hz: 60 dpi: 143 size: 340x190mm (13.39x7.48")
diag: 395mm (15.5") modes: 1920x1080
OpenGL: renderer: Mesa Intel HD Graphics 520 (SKL GT2) v: 4.6 Mesa 20.3.5
direct render: Yes
Audio:
Device-1: Intel Sunrise Point-LP HD Audio vendor: Dell
driver: snd_hda_intel v: kernel bus-ID: 00:1f.3 chip-ID: 8086:9d70
class-ID: 0403
Sound Server-1: ALSA v: k5.18.0-0.deb11.3-amd64 running: yes
Sound Server-2: PulseAudio v: 14.2 running: no
Sound Server-3: PipeWire v: 0.3.19 running: yes
Network:
Device-1: Intel Wireless 3160 driver: iwlwifi v: kernel pcie:
speed: 2.5 GT/s lanes: 1 bus-ID: 02:00.0 chip-ID: 8086:08b3 class-ID: 0280
IF: wlp2s0 state: up mac: 34:de:1a:c3:53:8e
Device-2: Realtek RTL810xE PCI Express Fast Ethernet vendor: Dell
driver: r8169 v: kernel pcie: speed: 2.5 GT/s lanes: 1 port: d000
bus-ID: 03:00.0 chip-ID: 10ec:8136 class-ID: 0200
IF: enp3s0 state: up speed: 100 Mbps duplex: full mac: f8:ca:b8:47:77:c9
Bluetooth:
Device-1: Intel Bluetooth wireless interface type: USB driver: btusb v: 0.8
bus-ID: 1-8:5 chip-ID: 8087:07dc class-ID: e001
Report: hciconfig ID: hci0 rfk-id: 1 state: down
bt-service: enabled,running rfk-block: hardware: no software: yes
address: 34:DE:1A:C3:53:92
Drives:
Local Storage: total: 3.18 TiB lvm-free: 235.03 GiB used: 738.2 GiB (22.6%)
ID-1: /dev/sda vendor: Crucial model: CT500MX500SSD1 size: 465.76 GiB
speed: 6.0 Gb/s type: SSD serial: 1804E10B93FE rev: 010 scheme: GPT
ID-2: /dev/sdb vendor: Samsung model: ST2000LM003 HN-M201RAD
size: 1.82 TiB speed: 6.0 Gb/s type: HDD rpm: 5400 serial: S37PJ90G940842
rev: 0001 scheme: GPT
ID-3: /dev/sdc type: USB vendor: Crucial model: CT1000MX500SSD1
size: 931.51 GiB type: SSD serial: 1851E1DF6909 scheme: GPT
Partition:
ID-1: / size: 49.16 GiB used: 21.03 GiB (42.8%) fs: ext4 dev: /dev/dm-0
mapped: myssd-root uuid: N/A
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ID-2: /backup size: 49.16 GiB used: 4.72 GiB (9.6%) fs: ext4
dev: /dev/dm-3 mapped: mydell-backup uuid: N/A
ID-3: /boot size: 499.7 MiB used: 311.8 MiB (62.4%) fs: vfat
dev: /dev/sda2 uuid: AFAA-598F
ID-4: /boot/efi size: 949.7 MiB used: 532.8 MiB (56.1%) fs: vfat
dev: /dev/sda1 uuid: 375C-2F09
ID-5: /data size: 265.7 GiB used: 103.04 GiB (38.8%) fs: ext4
dev: /dev/dm-2 mapped: myssd-data uuid: N/A
ID-6: /home size: 59 GiB used: 29.93 GiB (50.7%) fs: ext4 dev: /dev/dm-1
mapped: myssd-home uuid: N/A
ID-7: /media/u-lefr01/myssd2_data2 size: 458.35 GiB used: 345.27 GiB
(75.3%) fs: ext4 dev: /dev/sdc3
uuid: a59547f3-adf3-4dae-9646-ba6ddd560ce4
ID-8: /myssd2_data size: 457.89 GiB used: 233.39 GiB (51.0%) fs: ext4
dev: /dev/sdc2 uuid: 90b9bdd6-2458-43a0-8000-de9bf96e4a38
Swap:
ID-1: swap-1 type: file size: 1024 MiB used: 0 KiB (0.0%) priority: -2
file: /backup/swapfile
Sensors:
System Temperatures: cpu: 37.0 C pch: 34.0 C mobo: 35.0 C sodimm: SODIMM C
gpu: radeon temp: 34.0 C
Fan Speeds (RPM): cpu: 0
Info:
Processes: 292 Uptime: 11m wakeups: 1 Memory: 15.53 GiB used: 4.37 GiB
(28.2%) Init: systemd v: 251 target: graphical (5) default: graphical
Compilers: gcc: 10.2.1 alt: 10 clang: 11.0.1-2 Packages: 3485 pm: dpkg
pkgs: 3446 pm: flatpak pkgs: 39 Shell: Inspiron-backup (sudo) default: Bash
v: 5.1.4 running-in: Inspiron-backup inxi: 3.3.21

```

lsblk

```

-----
NAME                MAJ:MIN RM   SIZE RO TYPE MOUNTPOINT
sda                  8:0    0 465,8G  0 disk
+---> sda1           8:1    0   950M  0 part /boot/efi
+---> sda2           8:2    0   500M  0 part /boot
+---> sda3           8:3    0 464,3G  0 part
+---> myssd-root     254:0    0    50G  0 lvm /
+---> myssd-home     254:1    0    60G  0 lvm /home
+---> myssd-data     254:2    0   270G  0 lvm /home/u-lefr01/data
sdb                  8:16    0   1,8T  0 disk
+---> sdb1           8:17    0   500M  0 part

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+---> sdb2          8:18  0  128M  0 part
+---> sdb3          8:19  0  926G  0 part
+---> sdb4          8:20  0  923M  0 part
+---> sdb5          8:21  0  14,8G  0 part
+---> sdb6          8:22  0  920,7G  0 part
+---> mydell-backup 254:3   0   50G  0 lvm  /backup
+---> mydell-backup2 254:4   0  720G  0 lvm
sdc          8:32  0  931,5G  0 disk
+---> sdc1          8:33  0   500M  0 part
+---> sdc2          8:34  0  465,3G  0 part /myssd2_data
+---> sdc3          8:35  0  465,8G  0 part /media/u1efr01/myssd2_data2

```

gdisk /dev/sda

GPT fdisk (gdisk) version 1.0.6

Partition table scan:

```

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

```

Found valid GPT with protective MBR; using GPT.

Disk /dev/sda: 976773168 sectors, 465.8 GiB

Model: CT500MX500SSD1

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

Disk identifier (GUID): F2F807F0-ADA1-4778-B180-8768CB1AF5D5

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 976773134

Partitions will be aligned on 2048-sector boundaries

Total free space is 2029 sectors (1014.5 KiB)

Number	Start (sector)	End (sector)	Size	Code	Name
1	1026048	2971647	950.0 MiB	EF00	boot EFI system
2	2048	1026047	500.0 MiB	0700	boot
3	2971648	976773119	464.3 GiB	8E00	lvm root home data

parted /dev/sda

Model: ATA CT500MX500SSD1 (scsi)

Disk /dev/sda: 500GB
Sector size (logical/physical): 512B/4096B
Partition Table: gpt
Disk Flags:

Number	Start	End	Size	File system	Name	Flags
2	1049kB	525MB	524MB	fat16	boot	msftdata
1	525MB	1521MB	996MB	fat16	boot EFI system	boot, esp
3	1521MB	500GB	499GB		lvm root home data	lvm

gdisk /dev/sdb

GPT fdisk (gdisk) version 1.0.6

Partition table scan:
MBR: protective
BSD: not present
APM: not present
GPT: present

Found valid GPT with protective MBR; using GPT.
Disk /dev/sdb: 3907029168 sectors, 1.8 TiB
Model: ST2000LM003 HN-M
Sector size (logical/physical): 512/4096 bytes
Disk identifier (GUID): 10A26BFF-691A-4408-9E46-D7B493CAB9BA
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 3907029134
Partitions will be aligned on 2048-sector boundaries
Total free space is 2157 sectors (1.1 MiB)

Number	Start (sector)	End (sector)	Size	Code	Name
1	2048	1026047	500.0 MiB	0700	EFI system
2	1026048	1288191	128.0 MiB	0C01	Microsoft reserved ...
3	1288192	1943328767	926.0 GiB	0700	Windows 10 C drive
4	3874150400	3876040703	923.0 MiB	2700	Windows 10 D drive
5	3876040704	3907028991	14.8 GiB	2700	Windows 10 E drive
6	1943328768	3874150399	920.7 GiB	8E00	LVM volume mydell

parted /dev/sdb

Model: ATA ST2000LM003 HN-M (scsi)
Disk /dev/sdb: 2000GB
Sector size (logical/physical): 512B/4096B
Partition Table: gpt
Disk Flags:

Number	Start	End	Size	File system	Name	Flags
1	1049kB	525MB	524MB	fat32	EFI system	msftdata
2	525MB	660MB	134MB	fat16	Microsoft reserved partition	msftres
3	660MB	995GB	994GB	ntfs	Windows 10 C drive	msftdata
6	995GB	1984GB	989GB		LVM volume mydell	lvm
4	1984GB	1985GB	968MB	ntfs	Windows 10 D drive	hidden, diag
5	1985GB	2000GB	15,9GB	ntfs	Windows 10 E drive	hidden, diag

gdisk /dev/sdc

GPT fdisk (gdisk) version 1.0.6

Partition table scan:
MBR: protective
BSD: not present
APM: not present
GPT: present

Found valid GPT with protective MBR; using GPT.
Disk /dev/sdc: 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

```

parted /dev/sdc

```

-----
Model: ASMT 2115 (scsi)
Disk /dev/sdc: 1000GB
Sector size (logical/physical): 512B/4096B
Partition Table: gpt
Disk Flags:

```

Number	Start	End	Size	File system	Name	Flags
1	1049kB	525MB	524MB	fat32	EFI system partition	boot, esp
2	525MB	500GB	500GB	ext4	Linux filesystem	
3	500GB	1000GB	500GB	ext4	Linux filesystem	

blkid

```

-----
/dev/sdb1: LABEL_FATBOOT="ESP" LABEL="ESP" UUID="2CA5-2C9F" BLOCK_SIZE="512" TYPE="vfat" PARTLABEL="EFI system"
PARTUUID="6b44c434-5196-49d8-b29a-31de8a4bbe34"
/dev/sdb2: SEC_TYPE="msdos" UUID="A4EC-2596" BLOCK_SIZE="512" TYPE="vfat" PARTLABEL="Microsoft reserved partition"
PARTUUID="4a6e3952-312c-498b-be42-c31033e4ae1f"
/dev/sdb3: LABEL="OS" BLOCK_SIZE="512" UUID="C4BE2937BE292400" TYPE="ntfs" PARTLABEL="Windows 10 C drive"
PARTUUID="3341975e-b891-484d-af8b-8c31c4a2eeeb"
/dev/sdb4: LABEL="WINRETOOLS" BLOCK_SIZE="512" UUID="E6DCB388DCB35193" TYPE="ntfs" PARTLABEL="Windows 10 D drive"
PARTUUID="9741115d-6e1e-48a5-8729-acf0c067fda4"
/dev/sdb5: LABEL="WinD" BLOCK_SIZE="512" UUID="B204B41404B3D995" TYPE="ntfs" PARTLABEL="Windows 10 E drive"
PARTUUID="5e1ccbdb-ab77-43a8-af6f-73176c6d9d2a"
/dev/sdb6: UUID="hxtVvE-kr8g-ZEdI-rG27-85pz-2YP0-2p464N" TYPE="LVM2_member" PARTLABEL="LVM volume mydell"
PARTUUID="b6890c3d-2476-4013-88ab-76baa7e78e72"
/dev/sda1: SEC_TYPE="msdos" UUID="375C-2F09" BLOCK_SIZE="512" TYPE="vfat" PARTLABEL="boot EFI system" PARTUUID="21d6d264-
bbac-4c1a-b628-2e97a21c5182"
/dev/sda2: SEC_TYPE="msdos" UUID="AFAA-598F" BLOCK_SIZE="512" TYPE="vfat" PARTLABEL="boot" PARTUUID="1cb0011a-3c55-4a8c-
9437-11c6254f6f3e"
/dev/sda3: UUID="FkU763-rALp-91mk-MPt0-nihn-5orE-eDTKeb" TYPE="LVM2_member" PARTLABEL="lvm root home data"
PARTUUID="2f824191-edf5-43da-ae4a-76b9b898914e"
/dev/mapper/myssd-root: LABEL="root" UUID="0d8f82d3-9635-4e9c-8f6e-1512f4e1b2d6" BLOCK_SIZE="4096" TYPE="ext4"
/dev/mapper/myssd-home: LABEL="home" UUID="2b855259-d2e5-401a-a208-d7d6becaa566" BLOCK_SIZE="4096" TYPE="ext4"
/dev/mapper/myssd-data: LABEL="data" UUID="2c66bdba-e26c-401d-bf8c-dc304db8b2f2" BLOCK_SIZE="4096" TYPE="ext4"

```

```

/dev/mapper/mydell-backup: LABEL="backup" UUID="f121a365-44da-46f1-bd6e-eed4f26109fe" BLOCK_SIZE="4096" TYPE="ext4"
/dev/mapper/mydell-backup2: LABEL="backup2" UUID="bc41856b-bace-4235-9e9e-ee49ffb83ea8" BLOCK_SIZE="4096" TYPE="ext4"
/dev/sdc1: LABEL_FATBOOT="ESP" LABEL="ESP" UUID="51FE-C5FC" BLOCK_SIZE="512" TYPE="vfat" PARTLABEL="EFI system partition"
PARTUUID="43affecf-f771-4533-82f8-7470af546c8d"
/dev/sdc2: LABEL="myssd2_data" UUID="90b9bdd6-2458-43a0-8000-de9bf96e4a38" BLOCK_SIZE="4096" TYPE="ext4" PARTLABEL="Linux
filesystem" PARTUUID="532015ad-13a3-4b80-9037-3180faeae4e9"
/dev/sdc3: LABEL="myssd2_data2" UUID="a59547f3-adf3-4dae-9646-ba6ddd560ce4" BLOCK_SIZE="4096" TYPE="ext4"
PARTLABEL="Linux filesystem" PARTUUID="14590eae-4b53-46a8-85c3-c225a574a34a"

```

Fysische volumen

pvs

```

-----
PV          VG      Fmt Attr PSize  PFree
/dev/sda3   myssd   lvm2 a--  464,34g  84,34g
/dev/sdb6   mydell  lvm2 a--  920,68g 150,68g

```

vgs

```

-----
VG      #PV #LV #SN Attr   VSize  VFree
mydell   1  2  0 wz--n- 920,68g 150,68g
myssd    1  3  0 wz--n- 464,34g  84,34g

```

Logische volumen

lvs

```

-----
LV      VG      Attr      LSize  Pool Origin Data%  Meta%  Move Log Cpy%Sync Convert
backup  mydell  -wi-ao---- 50,00g
backup2 mydell  -wi-a----- 720,00g
data    myssd   -wi-ao---- 270,00g
home    myssd   -wi-ao---- 60,00g
root    myssd   -wi-ao---- 50,00g
LV      VG      Attr      LSize  Pool Origin Data%  Meta%  Move Log Cpy%Sync Convert Devices
backup  mydell  -wi-ao---- 50,00g /dev/sdb6(134190)
backup2 mydell  -wi-a----- 720,00g /dev/sdb6(0)
backup2 mydell  -wi-a----- 720,00g /dev/sdb6(185390)
backup2 mydell  -wi-a----- 720,00g /dev/sdb6(102190)

```



```
backup2 mydell -wi-a----- 720,00g
backup2 mydell -wi-a----- 720,00g
data      myssd  -wi-ao----- 270,00g
home     myssd  -wi-ao----- 60,00g
home     myssd  -wi-ao----- 60,00g
root     myssd  -wi-ao----- 50,00g
```

```
/dev/sdb6(72000)
/dev/sdb6(71762)
/dev/sda3(25600)
/dev/sda3(12800)
/dev/sda3(94720)
/dev/sda3(0)
```

eerste 2047 sectoren

```
-----
dd if=/dev/sda of=sda2047.mbr bs=512 count=2047
dd if=/dev/sdb of=sdb2047.mbr bs=512 count=2047
dd if=/dev/sdc of=sd2047.mbr bs=512 count=2047
```

===== start backup on myssd2_data_short =====

Verwijder eerst oudere bestanden

```
'/myssd2_data/dir2.lst' is verwijderd  
'/myssd2_data/dir.lst' -> '/myssd2_data/dir2.lst'  
datum 20220909 toegevoegd in dir.lst  
'/myssd2_data/backup_20220713.out' is verwijderd  
'/myssd2_data/backup-boot-20220713-11h32.fsa' is verwijderd  
'/myssd2_data/backup-bootefi-20220713-11h33.fsa' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f01' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f02' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f03' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f04' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f05' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f06' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.f07' is verwijderd  
'/myssd2_data/backup-data-20220713-12h35.fsa' is verwijderd  
'/myssd2_data/backupdisk_20220713.out' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f01' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f02' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f03' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f04' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f05' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f06' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f07' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f08' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f09' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f10' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.f11' is verwijderd  
'/myssd2_data/backup-home-20220713-11h44.fsa' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f01' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f02' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f03' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f04' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f05' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f06' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.f07' is verwijderd  
'/myssd2_data/backup-root-20220713-11h33.fsa' is verwijderd  
'/myssd2_data/sda2047_20220713.mbr' is verwijderd
```

'/myssd2_data/sdb2047_20220713.mbr' is verwijderd
'/myssd2_data/sdc2047_20220713.mbr' is verwijderd
eerste lijn = 20220713 is uit /myssd2_data/dir.lst

backup /dev/sda1

TIMESTAMP 20220909-10h00

Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op
/dev/sdc2 458G 207G 247G 46% /myssd2_data

fsarchiver -A -Z 11 -s 1000 -j 4 savefs /myssd2_data/backup-boot-20220909-10h00.fsa /dev/sda1

-rw-r--r-- 1 root root 517748275 9 sep 10:01 /myssd2_data/backup-boot-20220909-10h00.fsa

duur = Elapsed: 0hrs 0min 8sec

Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op
/dev/sdc2 458G 208G 246G 46% /myssd2_data

backup /dev/sda2

TIMESTAMP 20220909-10h01

fsarchiver -A -Z 11 -s 1000 -j 4 savefs /myssd2_data/backup-bootefi-20220909-10h01.fsa /dev/sda2

-rw-r--r-- 1 root root 313857128 9 sep 10:01 /myssd2_data/backup-bootefi-20220909-10h01.fsa

duur = Elapsed: 0hrs 0min 5sec

Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op
/dev/sdc2 458G 208G 246G 46% /myssd2_data

backup /dev/mapper/myssd-root

TIMESTAMP 20220909-10h01

lvcreate -L 10G -s -n mysnap /dev/mapper/myssd-root

Logical volume "mysnap" created.

fsarchiver -A -Z 11 -s 1000 -j 4 savefs /myssd2_data/backup-root-20220909-10h01.fsa /dev/mapper/myssd-mysnap

lvremove -vf /dev/mapper/myssd-mysnap

Logical volume "mysnap" successfully removed

-rw-r--r-- 1 root root 1048481131 9 sep 10:07 /myssd2_data/backup-root-20220909-10h01.f01

-rw-r--r-- 1 root root 1048548612 9 sep 10:12 /myssd2_data/backup-root-20220909-10h01.f02

-rw-r--r-- 1 root root 1048575882 9 sep 10:13 /myssd2_data/backup-root-20220909-10h01.f03

-rw-r--r-- 1 root root 1048287937 9 sep 10:14 /myssd2_data/backup-root-20220909-10h01.f04

-rw-r--r-- 1 root root 1048566719 9 sep 10:15 /myssd2_data/backup-root-20220909-10h01.f05

-rw-r--r-- 1 root root 1048278498 9 sep 10:16 /myssd2_data/backup-root-20220909-10h01.f06

-rw-r--r-- 1 root root 476509188 9 sep 10:17 /myssd2_data/backup-root-20220909-10h01.f07

-rw-r--r-- 1 root root 1048530264 9 sep 10:05 /myssd2_data/backup-root-20220909-10h01.fsa

duur = Elapsed: 0hrs 16min 10sec

Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op
/dev/sdc2 458G 215G 239G 48% /myssd2_data

backup /dev/mapper/myssd-home

TIMESTAMP 20220909-10h17

lvcreate -L 10G -s -n mysnap /dev/mapper/myssd-home

Logical volume "mysnap" created.

fsarchiver -A -Z 11 -s 1000 -j 4 savefs /myssd2_data/backup-home-20220909-10h17.fsa /dev/mapper/myssd-mysnap

lvremove -vf /dev/mapper/myssd-mysnap

Logical volume "mysnap" successfully removed

```
-rw-r--r-- 1 root root 1048465902 9 sep 10:34 /myssd2_data/backup-home-20220909-10h17.f01
-rw-r--r-- 1 root root 1048575173 9 sep 10:40 /myssd2_data/backup-home-20220909-10h17.f02
-rw-r--r-- 1 root root 1048554951 9 sep 10:48 /myssd2_data/backup-home-20220909-10h17.f03
-rw-r--r-- 1 root root 1048467043 9 sep 10:49 /myssd2_data/backup-home-20220909-10h17.f04
-rw-r--r-- 1 root root 1048517752 9 sep 10:50 /myssd2_data/backup-home-20220909-10h17.f05
-rw-r--r-- 1 root root 1048543906 9 sep 10:50 /myssd2_data/backup-home-20220909-10h17.f06
-rw-r--r-- 1 root root 1048440124 9 sep 10:51 /myssd2_data/backup-home-20220909-10h17.f07
-rw-r--r-- 1 root root 1048247535 9 sep 10:52 /myssd2_data/backup-home-20220909-10h17.f08
-rw-r--r-- 1 root root 1048430987 9 sep 10:53 /myssd2_data/backup-home-20220909-10h17.f09
-rw-r--r-- 1 root root 1048560696 9 sep 10:54 /myssd2_data/backup-home-20220909-10h17.f10
-rw-r--r-- 1 root root 1048481885 9 sep 11:09 /myssd2_data/backup-home-20220909-10h17.f11
-rw-r--r-- 1 root root 1048162852 9 sep 11:09 /myssd2_data/backup-home-20220909-10h17.f12
-rw-r--r-- 1 root root 440100566 9 sep 11:10 /myssd2_data/backup-home-20220909-10h17.f13
-rw-r--r-- 1 root root 1048332649 9 sep 10:32 /myssd2_data/backup-home-20220909-10h17.fsa
```

duur = Elapsed: 0hrs 52min 56sec

Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op

/dev/sdc2 458G 229G 226G 51% /myssd2_data

backup /dev/mapper/myssd-data

TIMESTAMP 20220909-11h10

lvcreate -L 10G -s -n mysnap /dev/mapper/myssd-data

Logical volume "mysnap" created.

fsarchiver -A -Z 11 -s 1000 -j 4 savefs /myssd2_data/backup-data-20220909-11h10.fsa /dev/mapper/myssd-mysnap --exclude=Photos --exclude=PDF

lvremove -vf /dev/mapper/myssd-mysnap

Logical volume "mysnap" successfully removed

```
-rw-r--r-- 1 root root 1048437566 9 sep 11:10 /myssd2_data/backup-data-20220909-11h10.f01
-rw-r--r-- 1 root root 1048528560 9 sep 11:11 /myssd2_data/backup-data-20220909-11h10.f02
-rw-r--r-- 1 root root 1048542818 9 sep 11:12 /myssd2_data/backup-data-20220909-11h10.f03
-rw-r--r-- 1 root root 1048306738 9 sep 11:12 /myssd2_data/backup-data-20220909-11h10.f04
-rw-r--r-- 1 root root 1048266727 9 sep 11:13 /myssd2_data/backup-data-20220909-11h10.f05
-rw-r--r-- 1 root root 1048472568 9 sep 11:13 /myssd2_data/backup-data-20220909-11h10.f06
-rw-r--r-- 1 root root 1048087798 9 sep 11:14 /myssd2_data/backup-data-20220909-11h10.f07
```

```
-rw-r--r-- 1 root root 1048311099 9 sep 11:14 /myssd2_data/backup-data-20220909-11h10.f08
-rw-r--r-- 1 root root 356110415 9 sep 11:14 /myssd2_data/backup-data-20220909-11h10.f09
-rw-r--r-- 1 root root 1048121676 9 sep 11:10 /myssd2_data/backup-data-20220909-11h10.fsa
```

duur = Elapsed: 0hrs 4min 44sec

```
Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op
/dev/sdc2          458G      238G  217G  53% /myssd2_data
```

totale duur = Elapsed: 1hrs 14min 3sec

```
Bestandssysteem Grootte Gebruikt Besch Geb% Aangekoppeld op
/dev/sdc2          458G      238G  217G  53% /myssd2_data
```

TIMESTAMP 20220909-11h15

backup gedaan

gemaakte backup bestanden

```
-rw-r--r-- 1 root root      7842 9 sep 11:15 backup_20220909.out
-rw-r--r-- 1 root root 517748275 9 sep 10:01 backup-boot-20220909-10h00.fsa
-rw-r--r-- 1 root root 313857128 9 sep 10:01 backup-bootefi-20220909-10h01.fsa
-rw-r--r-- 1 root root 1048437566 9 sep 11:10 backup-data-20220909-11h10.f01
-rw-r--r-- 1 root root 1048528560 9 sep 11:11 backup-data-20220909-11h10.f02
-rw-r--r-- 1 root root 1048542818 9 sep 11:12 backup-data-20220909-11h10.f03
-rw-r--r-- 1 root root 1048306738 9 sep 11:12 backup-data-20220909-11h10.f04
-rw-r--r-- 1 root root 1048266727 9 sep 11:13 backup-data-20220909-11h10.f05
-rw-r--r-- 1 root root 1048472568 9 sep 11:13 backup-data-20220909-11h10.f06
-rw-r--r-- 1 root root 1048087798 9 sep 11:14 backup-data-20220909-11h10.f07
-rw-r--r-- 1 root root 1048311099 9 sep 11:14 backup-data-20220909-11h10.f08
-rw-r--r-- 1 root root 356110415 9 sep 11:14 backup-data-20220909-11h10.f09
-rw-r--r-- 1 root root 1048121676 9 sep 11:10 backup-data-20220909-11h10.fsa
-rw-r--r-- 1 root root    15794 9 sep 10:00 backupdisk_20220909.out
-rw-r--r-- 1 root root 1048465902 9 sep 10:34 backup-home-20220909-10h17.f01
-rw-r--r-- 1 root root 1048575173 9 sep 10:40 backup-home-20220909-10h17.f02
-rw-r--r-- 1 root root 1048554951 9 sep 10:48 backup-home-20220909-10h17.f03
-rw-r--r-- 1 root root 1048467043 9 sep 10:49 backup-home-20220909-10h17.f04
-rw-r--r-- 1 root root 1048517752 9 sep 10:50 backup-home-20220909-10h17.f05
-rw-r--r-- 1 root root 1048543906 9 sep 10:50 backup-home-20220909-10h17.f06
-rw-r--r-- 1 root root 1048440124 9 sep 10:51 backup-home-20220909-10h17.f07
-rw-r--r-- 1 root root 1048247535 9 sep 10:52 backup-home-20220909-10h17.f08
-rw-r--r-- 1 root root 1048430987 9 sep 10:53 backup-home-20220909-10h17.f09
-rw-r--r-- 1 root root 1048560696 9 sep 10:54 backup-home-20220909-10h17.f10
-rw-r--r-- 1 root root 1048481885 9 sep 11:09 backup-home-20220909-10h17.f11
```

```
-rw-r--r-- 1 root root 1048162852 9 sep 11:09 backup-home-20220909-10h17.f12
-rw-r--r-- 1 root root 440100566 9 sep 11:10 backup-home-20220909-10h17.f13
-rw-r--r-- 1 root root 1048332649 9 sep 10:32 backup-home-20220909-10h17.fsa
-rw-r--r-- 1 root root 1048481131 9 sep 10:07 backup-root-20220909-10h01.f01
-rw-r--r-- 1 root root 1048548612 9 sep 10:12 backup-root-20220909-10h01.f02
-rw-r--r-- 1 root root 1048575882 9 sep 10:13 backup-root-20220909-10h01.f03
-rw-r--r-- 1 root root 1048287937 9 sep 10:14 backup-root-20220909-10h01.f04
-rw-r--r-- 1 root root 1048566719 9 sep 10:15 backup-root-20220909-10h01.f05
-rw-r--r-- 1 root root 1048278498 9 sep 10:16 backup-root-20220909-10h01.f06
-rw-r--r-- 1 root root 476509188 9 sep 10:17 backup-root-20220909-10h01.f07
-rw-r--r-- 1 root root 1048530264 9 sep 10:05 backup-root-20220909-10h01.fsa
-rw-r--r-- 1 root root 1048064 9 sep 10:00 sda2047_20220909.mbr
-rw-r--r-- 1 root root 1048064 9 sep 10:00 sdb2047_20220909.mbr
-rw-r--r-- 1 root root 1048064 9 sep 10:00 sdc2047_20220909.mbr
===== end backup on myssd2_data_short =====
```