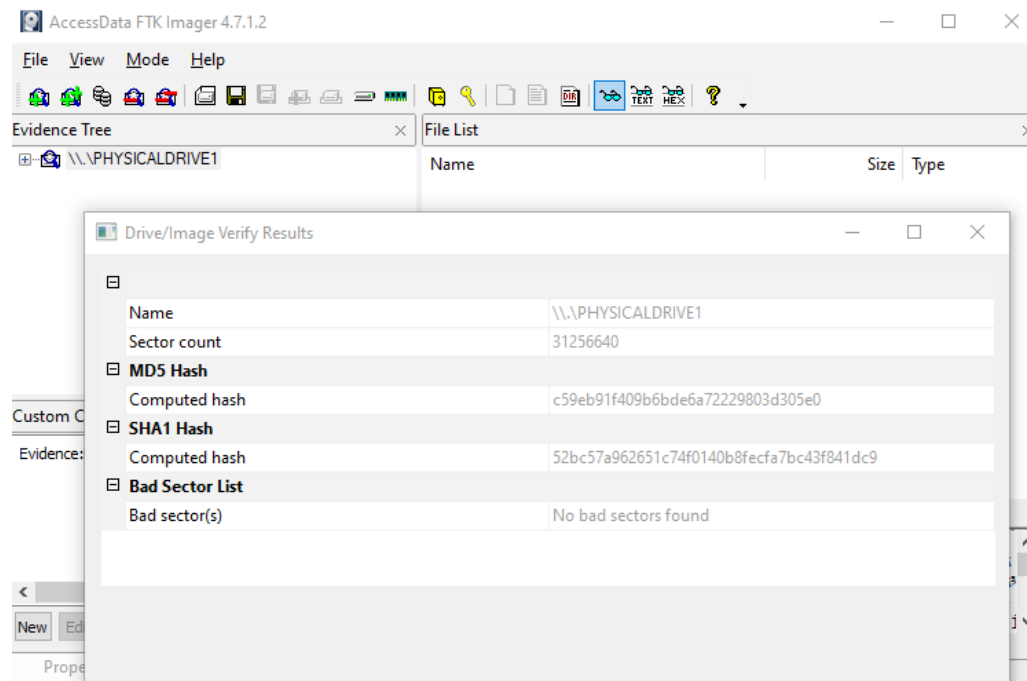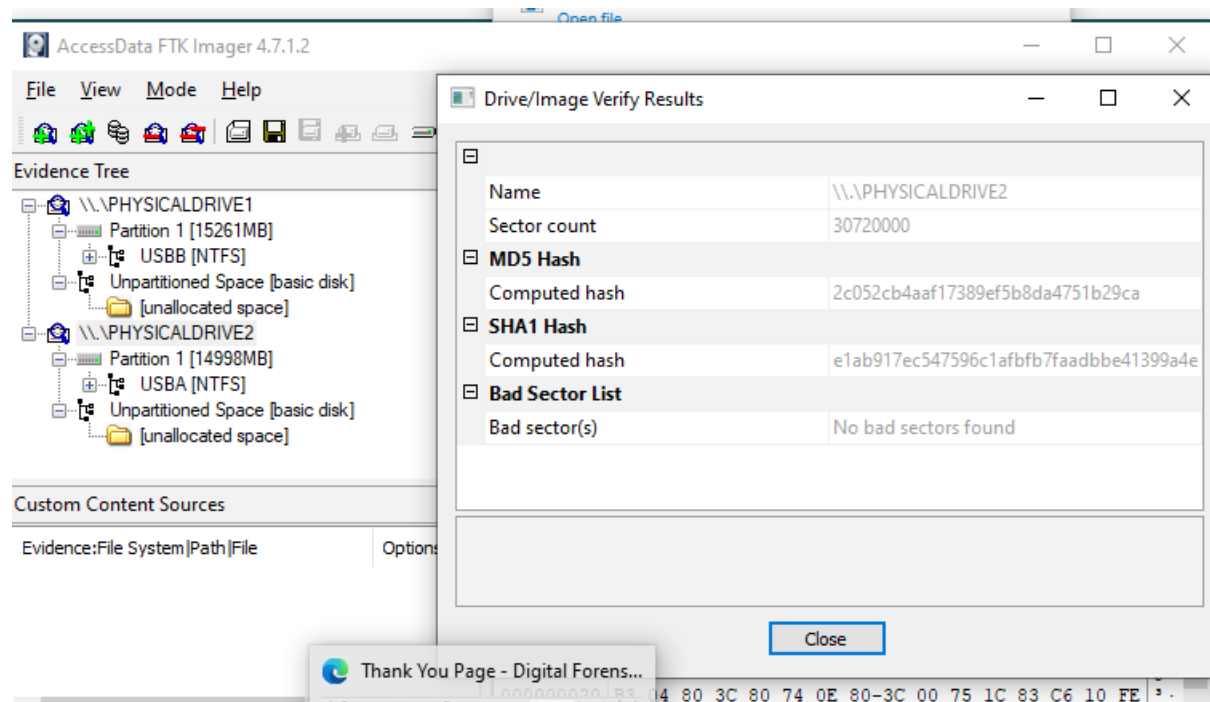For Windows: Failed trail
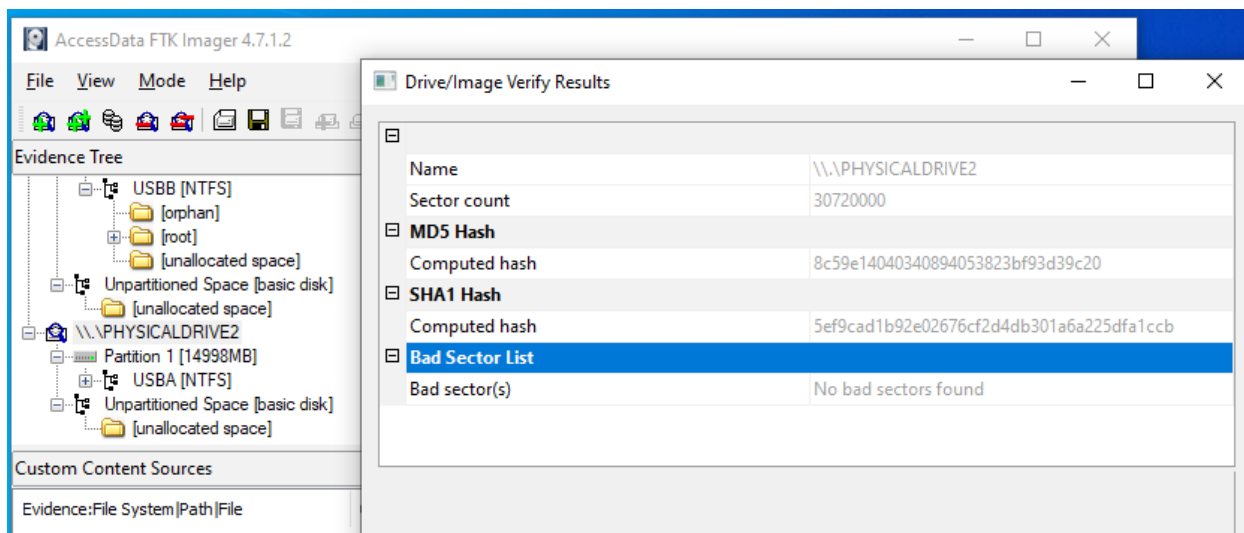
Drive 1- USBB

Drive 2 USBA

After copying the file to usbA:

Making usbA readable: I used diskpart to do it.

Cloning to usbb now:

Part-1

AccessData FTK Imager 4.7.1.2

File   View   Mo

Evidence Tree

USB
[
[
[
Unpartiti
[unal
\\.\PHYSICA
Partition
USB
Unpartiti
[unal

Custom Content Sc

Evidence:File Syster

Drive/Image Verify Results

Sector count	30720000
MD5 Hash	
Computed hash	54839e1b3d9f41387e60dd85cf918224
Report Hash	54839e1b3d9f41387e60dd85cf918224
Verify result	Match
SHA1 Hash	
Computed hash	e836cafc72c0b676628e012d8c8f311c42040b51
Report Hash	e836cafc72c0b676628e012d8c8f311c42040b51
Verify result	Match
Bad Blocks List	
Bad block(s) in image	No bad blocks found in image

Close

```
000000010 BF 00 06 B9 00 01 F2 A5-EA 1D 06 00 00 BE BE 07  ¿·
000000020 B3 04 80 3C 80 74 0E 80-3C 00 75 1C 83 C6 10 FE  ³·
000000030 CB 75 EF CD 18 8B 14 8B-4C 02 8B EE 83 C6 10 FE  Ëuï
000000040 CB 74 1A 80 3C 00 74 F4-BE 8B 06 AC 3C 00 74 0B  Ët
```

ew   Edit   Remove   Remove All   Create Image

Properties   Hex Value Inter...   **Custom Conte...**   Cursor pos = 0; phy sec = 0

r User Guide, press F1   Activate Windows   NUM

After copying the hash value

AccessData FTK Imager 4.7.1.2

Drive/Image Verify Results

File View Mo

Evidence Tree

⊟ 🖳 \\.\PHYSICA
  ⊞ 📠 Partition
    ⊟ 🖳 Unpartiti
      📁 [unal
  ⊟ 🖳 \\.\PHYSICA
    ⊟ 📠 Partition
      ⊟ 🖳 USB
        📁 [
        📁 [
    ⊟ 🖳 Unpartiti
      📁 [unal
  ⊟ 🖳 \\.\PHYSICA
    ⊟ 📠 Partition
      ⊟ 🖳 USB
        ⊞ 📁 [
          📁 [
  ⊞ 🖳 Unpartiti

Name	\\.\PHYSICALDRIVE1
Sector count	31256640
MD5 Hash	
Computed hash	d50300d5e6c39ec9cb3fedc47615cf14
SHA1 Hash	
Computed hash	67f8e8eb495d29304bbf219ad7945b0bf56e2a67
Bad Sector List	
Bad sector(s)	No bad sectors found

Close

000000020 | 00 BE BE 07 38 04 75 0B-83 C6 10 81 FE FE 07 75 | ∙-‰
000000030 | F3 EB 16 B4 02 B0 01 BB-00 7C B2 80 8A 74 01 8B | óë

Recycle Bin

This PC

File Computer View

← → ∨ ↑ 🖳 > Th

⭐ Quick access
  🖥 Desktop
  ⬇ Downloads
  📄 Documents
  🖼 Pictures
  🎵 Music
  🎬 Videos

☁ OneDrive

🖥 This PC
  📦 3D Objects
  🖥 Desktop
  📄 Documents
  ⬇ Downloads
  🎵 Music
  🖼 Pictures
  🎬 Videos
  💽 Local Disk (C:)
  💽 USBA (E:)

11 items

AccessData FTK Imager 4.7.1.2

Drive/Image Verify Results

File View Mo

Evidence Tree

⊟ 🖳 \\.\PHYSICA
  ⊞ 📠 Partition
    ⊟ 🖳 Unpartiti
      📁 [unal
  ⊟ 🖳 \\.\PHYSICA
    ⊟ 📠 Partition
      ⊟ 🖳 USB
        📁 [
        📁 [
    ⊟ 🖳 Unpartiti
      📁 [unal
  ⊟ 🖳 \\.\PHYSICA
    ⊟ 📠 Partition
      ⊞ 🖳 USB
    ⊟ 🖳 Unpartiti
      📁 [unal

Name	\\.\PHYSICALDRIVE1
Sector count	31256640
MD5 Hash	
Computed hash	4d95ab5636d0e59d8e70cd2ba0f83a90
SHA1 Hash	
Computed hash	611e1ba8d24cfd8c2982cd2ae7dfd7bb84dcb95a
Bad Sector List	
Bad sector(s)	No bad sectors found

Close

000000040 | 4C 02 CD 13 EA 00 7C 00-00 EB FE 00 00 00 00 00 | L∙í

Cursor pos = 0; phy sec = 0

For User Guide, press F1

Type here to search

51°F

9:13 PM
11/20/2023
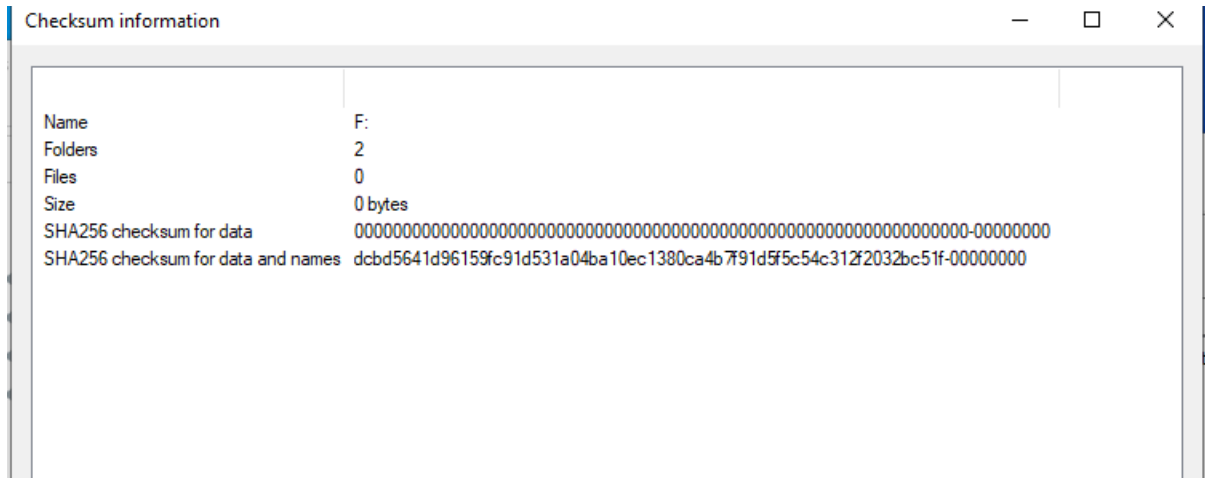
Result Failed to get the hash values same:

Try Nth time:

Using 7zip – check sum of drives with no data:

USBA- drive F

Checksum information   —   □   ×

Name   F:
Folders   2
Files   0
Size   0 bytes
SHA256 checksum for data   0000000000000000000000000000000000000000000000000000000000000000-00000000
SHA256 checksum for data and names   dcbd5641d96159fc91d531a04ba10ec1380ca4b7f91d5f5c54c312f2032bc51f-00000000

USBB- drive G

Checksum information   —   ⊔   ×

Name   G:
Folders   2
Files   0
Size   0 bytes
SHA256 checksum for data   0000000000000000000000000000000000000000000000000000000000000000-00000000
SHA256 checksum for data and names   51348cab5590e6eb8d2ab8e6450df5a5ee9250b5f8ebff1061b4108cf5c7e900-00000001

Adding the text file and doing check-sum

Checksum information

Name	F:
Folders	2
Files	1
Size	20 bytes
SHA256 checksum for data	ff55539089c4b149f83f55a7b7189957595bb8414e12d82fb3b9815a42df8589
SHA256 checksum for data and names	ef6925ede5469b2751064432aeb2a81730b90239bb98b149cffd18d2e0bfacd5-00000000

Making it write protected using diskpart

```
C:\Windows\system32\diskpart.exe

VOLUME        - Shift the focus to a volume. For examp
VDISK         - Shift the focus to a virtual disk. For

DISKPART> select disk 2

Disk 2 is now the selected disk.

DISKPART> attributes disk
Current Read-only State : No
Read-only   : No
Boot Disk   : No
Pagefile Disk   : No
Hibernation File Disk   : No
Crashdump Disk   : No
Clustered Disk   : No

DISKPART> attributes disk set readonly

Disk attributes set successfully.

DISKPART> attributes disk
Current Read-only State : Yes
Read-only   : Yes
Boot Disk   : No
Pagefile Disk   : No
Hibernation File Disk   : No
Crashdump Disk   : No
Clustered Disk   : No

DISKPART>
```

Cloning it
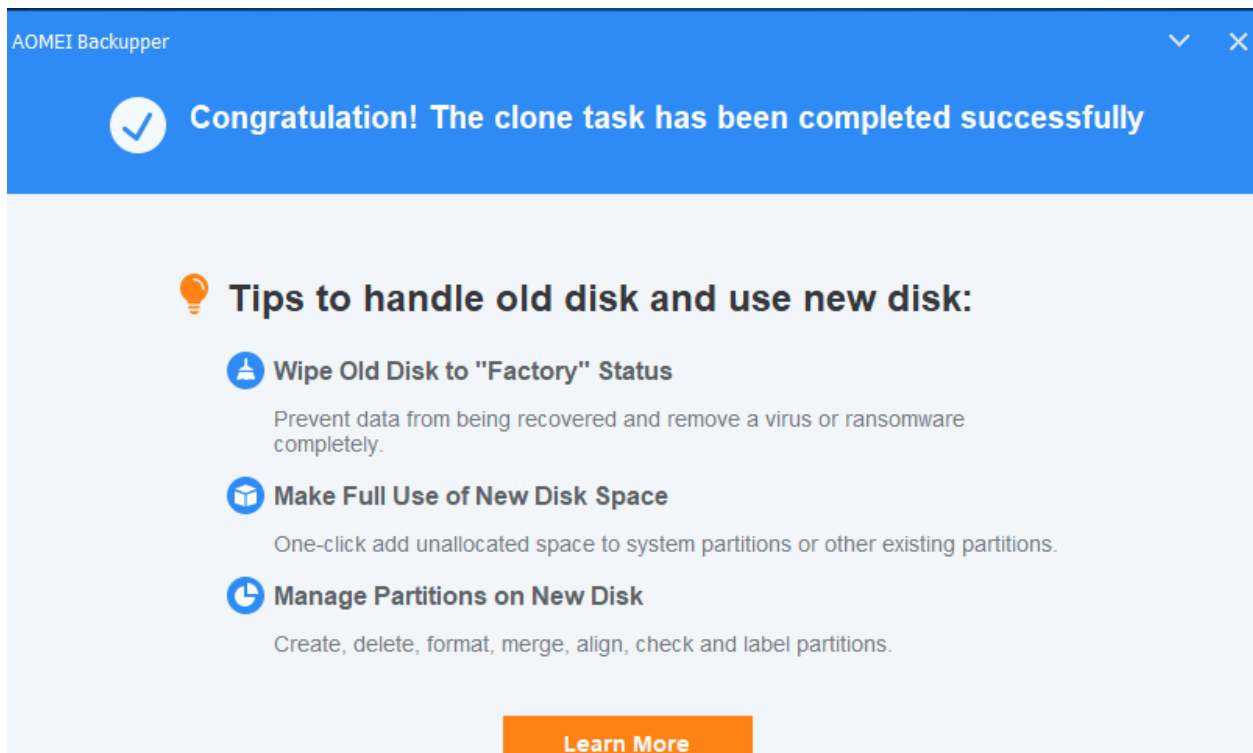
Trying to check the hash after cloning:
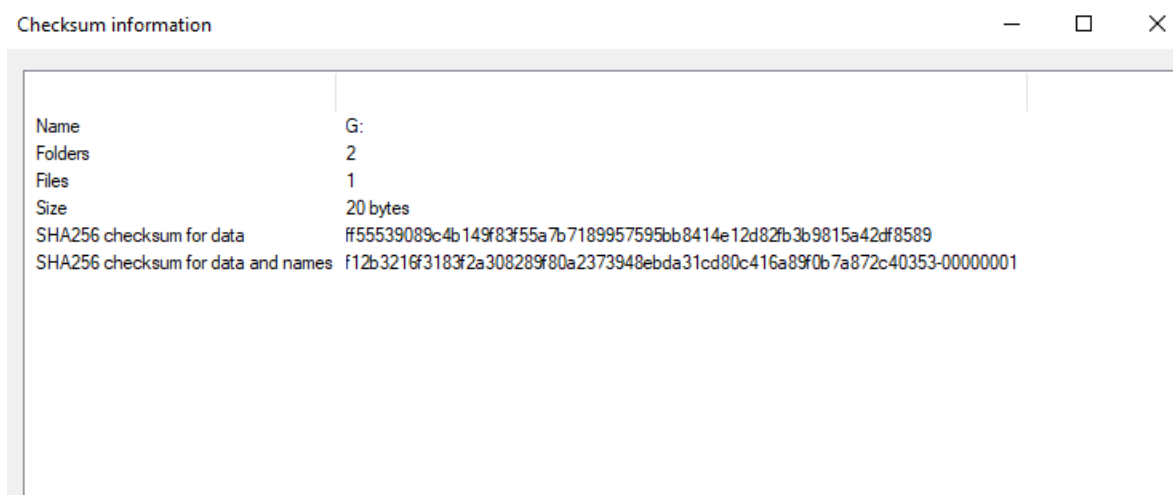
Done and dusted

Result: Got the hash values same before and after cloning.

For Linux (Not Kali Linux): Parrot OS

SHA-256 Hash of USB A and USB B:

```
└sdc2   8:34   1 13.9G  0 part
sr0     11:0    1  4.9G  0 rom
┌[think@parrot]─[~]
└─• $find /media/think/USBA -type f -exec sha256sum {} + | sha256sum
ebcc664212afb4356ce6b04ea0606127f2d6a2272945fc6c93a48bfa979675cb   -
┌[think@parrot]─[~]
└─• $find /media/think/USBB -type f -exec sha256sum {} + | sha256sum
1b2b4dbddf4ed24222b41c6657a801d0347265f4bc2fa4a25b06e640b458fded   -
┌[think@parrot]─[~]
└─• $
```

They are formatted and both are empty.

Full block scan result

1.

```
sr0     11:0    1  4.9G  0 rom
┌[think@parrot]─[~]
└─• $sudo dd if=/dev/sdb | sha256sum

30720000+0 records in
30720000+0 records out
15728640000 bytes (16 GB, 15 GiB) copied, 1291.81 s, 12.2 MB/s
b8a9d1da9a22a1a2172d680da68deacdfd5c99bcffd1dd7a4971b33e90501bd9   -
┌[think@parrot]─[~]
```

2.

```
sr0     11:0    1  4.9G  0 rom
┌[think@parrot]─[~]
└─• $find /media/think/USBA -type f -exec sha256sum {} + | sha256sum
ebcc664212afb4356ce6b04ea0606127f2d6a2272945fc6c93a48bfa979675cb   -
┌[think@parrot]─[~]
└─• $find /media/think/USBB -type f -exec sha256sum {} + | sha256sum
1b2b4dbddf4ed24222b41c6657a801d0347265f4bc2fa4a25b06e640b458fded   -
┌[think@parrot]─[~]
└─• $sudo dd if=/dev/sdc | sha256sum
[sudo] password for think:

31256640+0 records in
31256640+0 records out
16003399680 bytes (16 GB, 15 GiB) copied, 1259.5 s, 12.7 MB/s
8eb89e04eb5cf8e33b89f8f50d2da154d34f11c17cb583b69b200da585fef810   -
┌[think@parrot]─[~]
```

After creating the file and making it one USB read only.

```
e5b0c44298fc1c149afbf4c8996fb92427ae41e4649b934ca495991b7852b855  -
,allow_other,blksize=4096,uhelper=udisks2)
┌─[think@parrot]─[~]
└──• $find /media/think/USBA -type f -exec sha256sum {} + | sha256sum
573ab0c8cfb703a79ae81d1a4feadbfaf5e78ae2eda8ac974b072762c76ec713   -
┌─[think@parrot]─[~]
└──• $find /media/think/USBB -type f -exec sha256sum {} + | sha256sum
1b2b4dbddf4ed24222b41c6657a801d0347265f4bc2fa4a25b06e640b458fded   -
┌─[think@parrot]─[~]
└──• $
```

Full disk hash value after :

```
└──• $
┌─[think@parrot]─[~]
└──• $sudo dd if=/dev/sdc | sha256sum
[sudo] password for think:
31256640+0 records in
31256640+0 records out
16003399680 bytes (16 GB, 15 GiB) copied, 1198.24 s, 13.4 MB/s
ca2e41319848362e88f2d799f78c5b0649ed3d3492e12083dcea6651d4ac2087   -
┌─[think@parrot]─[~]
└──• $
```

Installing clonezilla

```
Reading state information... Done
210 packages can be upgraded. Run 'apt list --upgradable' to see them.
┌─[think@parrot]─[~/Desktop]
└──• $sudo apt install clonezilla
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  dialog drbl ipcalc nilfs-tools partclone partimage syslinux syslinux-common
Suggested packages:
  cifs-utils udpcast sshfs
The following NEW packages will be installed:
  clonezilla dialog drbl ipcalc nilfs-tools partclone partimage syslinux
  syslinux-common
0 upgraded, 9 newly installed, 0 to remove and 210 not upgraded.
Need to get 5,024 kB of archives.
After this operation, 18.3 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 https://deb.parrot.sh/parrot lts/main amd64 ipcalc all 0.42-2 [27.8 kB]
Get:2 https://deb.parrot.sh/parrot lts/main amd64 drbl all 2.32.10-2 [1,426 kB]
Get:3 https://deb.parrot.sh/parrot lts/main amd64 dialog amd64 1.3-20201126-1 [2
88 kB]
Get:4 https://deb.parrot.sh/parrot lts/main amd64 clonezilla all 3.35.2-3 [899 k
B]
```

NoteL sdb has no data and sdc has the file-we need to clone

```
The first partition of disk /dev/sdc starts at 2048.
Saving the hidden data between MBR (1st sector, i.e. 512 bytes) and 1st partitio
n, which might be useful for some recovery tool, by:
dd if=/dev/sdc of=/tmp/ocs_onthefly_local.qtGExV/src-hidden-data.img skip=1 bs=5
12 count=2047
2047+0 records in
2047+0 records out
1048064 bytes (1.0 MB, 1.0 MiB) copied, 0.144635 s, 7.2 MB/s
**********************************************************.
Collecting partition /dev/sdc1 info...
Collecting partition /dev/sdc2 info...
Non-grub boot loader found on /tmp/ocs_onthefly_local.qtGExV/sdb-mbr...
The CHS value of hard drive from EDD will be used for sfdisk.
Sfdisk >= 2.26 does not support C/H/S option. Skip using C/H/S option.
**********************************************************.
Will create the partition on the target machine...
**********************************************************.
Destination disk is too small!
Destination disk size: 30720000 sectors (15.7 GB)
Source disk size from the image: 31256640 sectors (16.0 GB)
Program terminated!!
Press "Enter" to continue......
[x]-[think@parrot]-[~/Desktop]
    $
```

Getting error now trying to reverse drives,

Changed required settings and file permissions as required:


```
    $mount | grep "/media/think/USBB"
/dev/sdb2 on /media/think/USBB type fuseblk (ro,nosuid,nodev,relatime,user_id=0,
group_id=0,default_permissions,allow_other,blksize=4096,uhelper=udisks2)
[think@parrot]-[~/Desktop]
    $sudo mount -o remount /media/think/USBA
[think@parrot]-[~/Desktop]
    $mount | grep "/media/think/USBA"
/dev/sdc1 on /media/think/USBA type fuseblk (rw,nosuid,nodev,relatime,user_id=0,
group_id=0,default_permissions,allow_other,blksize=4096,uhelper=udisks2)
[think@parrot]-[~/Desktop]
    $
```

Now directory has:

```
sr0 twork 11:0    1   4.9G   0 rom
  ┌[think@parrot]─[~]
  └─ $ind /media/think/USBA -type f -exec sha256sum {} + | sha256sum
bash: ind: command not found
e3b0c44298fc1c149afbf4c8996fb92427ae41e4649b934ca495991b7852b855   -
  ┌[think@parrot]─[~]
  └─ $find /media/think/USBA -type f -exec sha256sum {} + | sha256sum
573ab0c8cfb703a79ae81d1a4feadbfaf5e78ae2eda8ac974b072762c76ec713   -
  ┌[think@parrot]─[~]
  └─ $find /media/think/USBB -type f -exec sha256sum {} + | sha256sum
1b2b4dbddf4ed24222b41c6657a801d0347265f4bc2fa4a25b06e640b458fded   -
  ┌[think@parrot]─[~]
  └─ $find /media/think/USBA -type f -exec sha256sum {} + | sha256sum
ebcc664212afb4356ce6b04ea0606127f2d6a2272945fc6c93a48bfa979675cb   -
  ┌[think@parrot]─[~]
  └─ $find /media/think/USBB -type f -exec sha256sum {} + | sha256sum
cf729ca855e8df5d4bf4aa0a56015170cc820ddd737431ea91f6348c85b92d88   -
  ┌[think@parrot]─[~]
  └─ $
```

Full drive hash:


```
  ┌[think@parrot]─[~]
  └─ $sudo dd if=/dev/sdb | sha256sum
[sudo] password for think:


30720000+0 records in
30720000+0 records out
15728640000 bytes (16 GB, 15 GiB) copied, 1248.27 s, 12.6 MB/s
689756efb817f599c88103ae722be993cf7f7af7f9c65daad93c2631ec8a74d2   -
  ┌[think@parrot]─[~]
```

Now copying again using clonezilla

Sdb has data now

```
done!
******************************************************
Device /dev/sdc1 is not a FAT partition.
Skip updating syslinux on that.
Device /dev/sdc2 is not a FAT partition.
Skip updating syslinux on that.
******************************************************
Running: ocs-install-grub -s sdc auto
The grub directory is NOT found. Maybe it does not exist (so other boot manag
exists) or the file system is not supported in the kernel. Skip running grub-
tall.
******************************************************
Try to run partclone.ntfsfixboot for NTFS boot partition if it exists. Scann
partition(s):  sdc1 sdc2...
The NTFS boot partition was not found or not among the restored partition(s)
ip running partclone.ntfsfixboot.
******************************************************
Checking if udevd rules have to be restored...
Now syncing - flush filesystem buffers...
Ending /usr/sbin/ocs-onthefly at 2023-11-20 13:57:17 EST...
Press "Enter" to continue......
┌─[think@parrot]─[~/Desktop]
└──• $
```
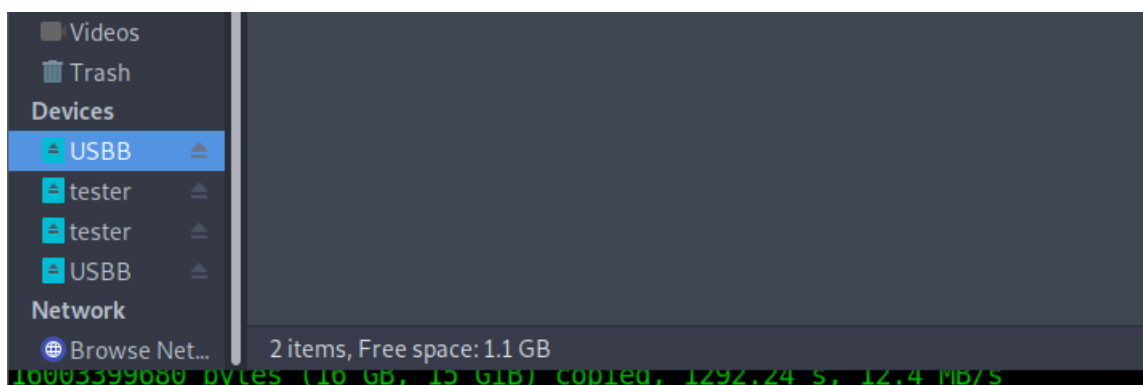
Now trying to calculate the hash value:

Disk we mad the clone:

```
sr0       11:0    1  4.9G  0 rom
┌─[think@parrot]─[~]
└──• $sudo dd if=/dev/sdc | sha256sum
[sudo] password for think:

31256640+0 records in
31256640+0 records out
16003399680 bytes (16 GB, 15 GiB) copied, 1292.24 s, 12.4 MB/s
58b14533f8bb93aa055163f5280f68845c6669629b8f2106731d45cec7e5c03e   -
┌─[think@parrot]─[~]
└──• $
┌─[think@parrot]─[~]
└──• $
```

Disk we copied from:

```
[think@parrot]-[~]
   $sudo dd if=/dev/sdb | sha256sum
[sudo] password for think:

30720000+0 records in
30720000+0 records out
15728640000 bytes (16 GB, 15 GiB) copied, 1310.65 s, 12.0 MB/s
689756efb817f599c88103ae722be993cf7f7af7f9c65daad93c2631ec8a74d2   -
[think@parrot]-[~]
   $
```

```
 Videos
 Trash
Devices
 USBB
 tester
 tester
 USBB
Network
 Browse Net...    2 items, Free space: 1.1 GB
16003399680 bytes (16 GB, 15 GiB) copied, 1292.24 s, 12.4 MB/s
```

```
 Lsdc2   8:34   1   1G   0 part /media/think/USBB1
sr0     11:0   1  4.9G  0 rom
[think@parrot]-[~]
   $find /media/think/tester -type f -exec sha256sum {} + | sha256sum
93f2d8bdd911859741530ed19fb403b45de8f8cc7350ae1183352e4f5688afb3   -
[think@parrot]-[~]
   $find /media/think/tester1 -type f -exec sha256sum {} + | sha256sum
d8b653d27c48e8500be01dd4ab910f2719744d203b29a467674e75c038edd27b   -
[think@parrot]-[~]
   $S
```

After copying:

```
 sdc2   8:34   1   1G   0 part /media/think/USBB1
sr0     11:0   1  4.9G  0 rom
[think@parrot]-[~]
   $find /media/think/USBB -type f -exec sha256sum {} + | sha256sum
cf729ca855e8df5d4bf4aa0a56015170cc820ddd737431ea91f6348c85b92d88   -
[think@parrot]-[~]
   $find /media/think/USBB1 -type f -exec sha256sum {} + | sha256sum
601ef5734c31a712c102ffeaecb974ab695bd30b85211f42365f0b66568ad104   -
[think@parrot]-[~]
```

Using clonezilla, dd, find result: Couldn't get the hash value same.

Trying Nth time:

Empty drives: Source

```
┌─[think@parrot]─[~/Desktop]
└─ $lsblk
NAME   MAJ:MIN RM  SIZE RO TYPE MOUNTPOINT
sda       8:0   0   20G  0 disk
└─sda1    8:1   0   20G  0 part /home
sdb       8:16  1   30M  0 disk /media/think/usbA
sr0       11:0  1  4.9G  0 rom
┌─[think@parrot]─[~/Desktop]
└─ $sudo dd if=/dev/sdb | sha256sum
[sudo] password for think:
61440+0 records in
61440+0 records out
31457280 bytes (31 MB, 30 MiB) copied, 6.06484 s, 5.2 MB/s
b58977571dc89ebada25d4c27f46ac6cbb75aa46606b7b2c68916a94b41ac587  -
┌─[think@parrot]─[~/Desktop]
└─ $
```

Destination drive

```
┌─[think@parrot]─[~/Desktop]
└─ $sudo dd if=/dev/sdc | sha256sum

30720000+0 records in
30720000+0 records out
15728640000 bytes (16 GB, 15 GiB) copied, 1206.18 s, 13.0 MB/s
21dedd0d5c9cbbac6941cb222bb330cbadbcbcf067ceaeb58281934ce09cef36  -
```

Now using find: when the file are empty

```
┌─[think@parrot]─[~/Desktop]
└─ $find /media/think/usbA -type f -exec sha256sum {} + | sha256sum
451b5bf99a0eafa0e6da36be1dcf0020eb4001667762d7ea2a6e65096157cd96  -
┌─[think@parrot]─[~/Desktop]
└─ $find /media/think/usbB -type f -exec sha256sum {} + | sha256sum
54f48504d1e4263a6e11b37c6fbb86ed545489969069de64d3c852da190c1aa9  -
┌─[think@parrot]─[~/Desktop]
```

Sha value after adding the file:

```
sr0       11:0    1  4.9G   0 rom
┌[think@parrot]-[~/Desktop]
└─ $find /media/think/usbA -type f -exec sha256sum {} + | sha256sum
0defbc1f567dc188ced0dacab88a5ae3485658fb0892619dd7051f2f6b3b73c8   -
┌[think@parrot]-[~/Desktop]
└─ $ls /media/think/usbA
 mydata.txt  'System Volume Information'
┌[think@parrot]-[~/Desktop]
└─ $
```

Making it write protect

```
 mydata.txt
┌[think@parrot]-[~/Desktop]
└─ $sudo mount -o remount,ro /media/think/usbA
[sudo] password for think:
┌[think@parrot]-[~/Desktop]
└─ $mount | grep "/media/think/usbA"
/dev/sdb on /media/think/usbA type fuseblk (ro,nosuid,nodev,relatime,user_id=0,g
roup_id=0,default_permissions,allow_other,blksize=4096,uhelper=udisks2)
/dev/sdc2 on /media/think/usbA1 type fuseblk (rw,nosuid,nodev,relatime,user_id=0
,group_id=0,default_permissions,allow_other,blksize=4096,uhelper=udisks2)
┌[think@parrot]-[~/Desktop]
└─ $
```

Cloning

```
┌[✗]-[think@parrot]-[~/Desktop]
└─ $sudo dd if=/dev/sdb of=/dev/sdc3 bs=32M status=progress
31457280 bytes (31 MB, 30 MiB) copied, 6 s, 5.2 MB/s
0+1 records in
0+1 records out
31457280 bytes (31 MB, 30 MiB) copied, 6.09879 s, 5.2 MB/s
┌[think@parrot]-[~/Desktop]
└─ $
```

Trying to get the hash value

This is the has value with data with write protection

```
File  Edit  View  Search  Terminal  Help
┌─[think@parrot]─[/media/think]
└─ $7z  h -scrcsha256 usbA

7-Zip [64] 16.02 : Copyright (c) 1999-2016 Igor Pavlov : 2016-05-21
p7zip Version 16.02 (locale=en_US.UTF-8,Utf16=on,HugeFiles=on,64 bits,1 CPU 12th Gen Intel(R) Core(TM) i7-12700H (906A3),ASM,AES-NI)

Scanning
2 folders, 3 files, 125 bytes (1 KiB)

SHA256                                                            Size   Name
-----------------------------------------------------------  -------------  ------------
                                                                            usbA
8048CF94DA3079015F422E1490545CA8CFDA62215E5547BA057276A418AC961E        37  usbA/mydata.txt
                                                                            usbA/System Volume Information
9D126497EE5EBD15630FBDE217C603FDF29FD3704D662403399BD5A4FC56A62C        76  usbA/System Volume Information/IndexerVolumeGuid
DCCF1264156629E8C7EF0573E3220F391C998647D0CC889C1FF8CB08D8BE44D9        12  usbA/System Volume Information/WPSettings.dat
-----------------------------------------------------------  -------------  ------------
F92A4690DEF55FFF8941F1698B3D6FDEDE13BDD97B88F4595E051852EDC18124       125

Folders: 2
Files: 3
Size: 125

SHA256 for data:               F92A4690DEF55FFF8941F1698B3D6FDEDE13BDD97B88F4595E051852EDC18124
SHA256 for data and names:     F52A2ED419089BA2E946FA683B54951C415A694A76EC1D063F4E5C4AC8298EFE

Everything is Ok
```

Data cloned drive hash value:


```
Everything is Ok
┌─[think@parrot]─[/media/think]
└─ $7z  h -scrcsha256 usbA1

7-Zip [64] 16.02 : Copyright (c) 1999-2016 Igor Pavlov : 2016-05-21
p7zip Version 16.02 (locale=en_US.UTF-8,Utf16=on,HugeFiles=on,64 bits,1 CPU 12th Gen Intel(R) Core(TM) i7-12700H (906A3),ASM,AES-NI)

Scanning
2 folders, 3 files, 125 bytes (1 KiB)

SHA256                                                            Size   Name
-----------------------------------------------------------  -------------  ------------
                                                                            usbA1
8048CF94DA3079015F422E1490545CA8CFDA62215E5547BA057276A418AC961E        37  usbA1/mydata.txt
                                                                            usbA1/System Volume Information
9D126497EE5EBD15630FBDE217C603FDF29FD3704D662403399BD5A4FC56A62C        76  usbA1/System Volume Information/IndexerVolumeGuid
DCCF1264156629E8C7EF0573E3220F391C998647D0CC889C1FF8CB08D8BE44D9        12  usbA1/System Volume Information/WPSettings.dat
-----------------------------------------------------------  -------------  ------------
F92A4690DEF55FFF8941F1698B3D6FDEDE13BDD97B88F4595E051852EDC18124       125

Folders: 2
Files: 3
Size: 125

SHA256 for data:               F92A4690DEF55FFF8941F1698B3D6FDEDE13BDD97B88F4595E051852EDC18124
SHA256 for data and names:     30A50A4B63CB4A454AF77A16A449B731D522BAD560D0994F7E58F4F2A190E4E8
```

Result: got the hash values same before and after cloning using dd command.