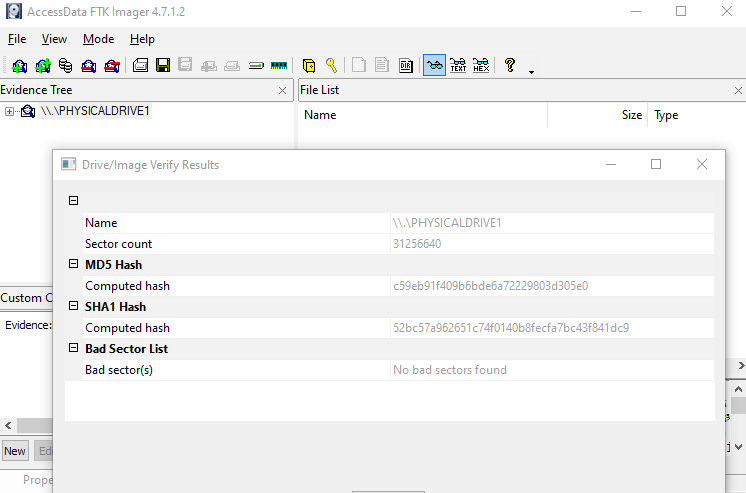
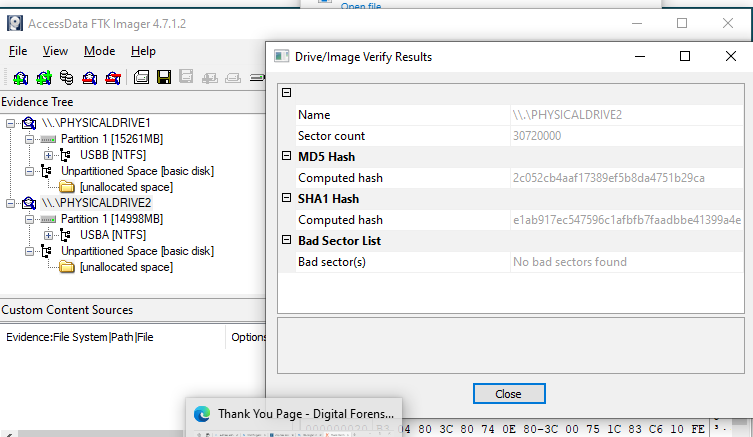
For Windows: Failed trail

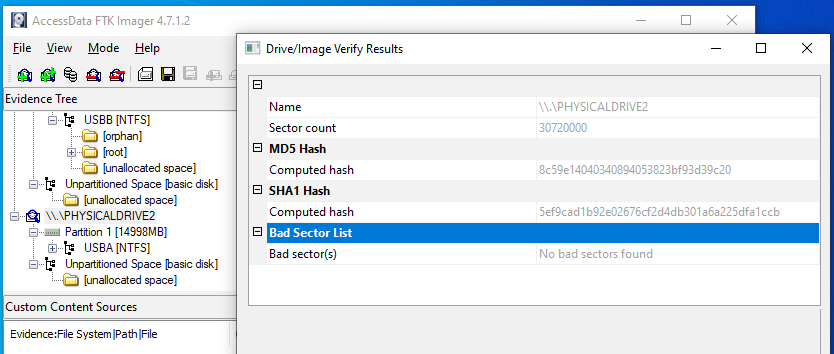
Drive 1- USBB



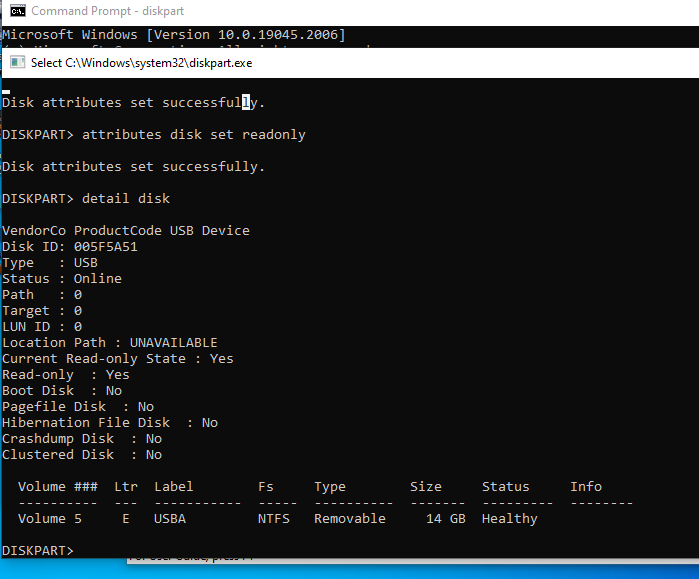
Drive 2 USBA



After copying the file to usbA:

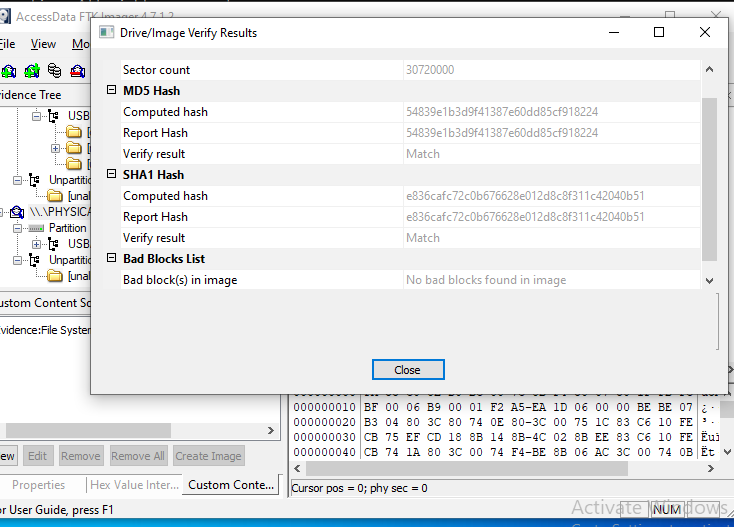


Making usbA readable: I used diskpart to do it.

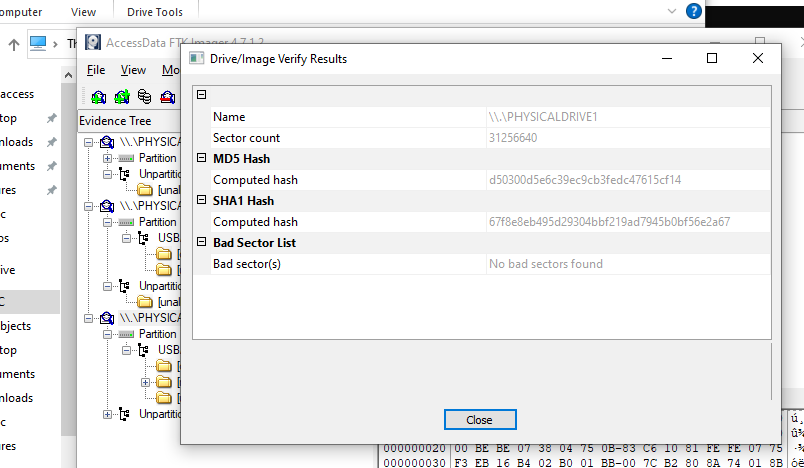


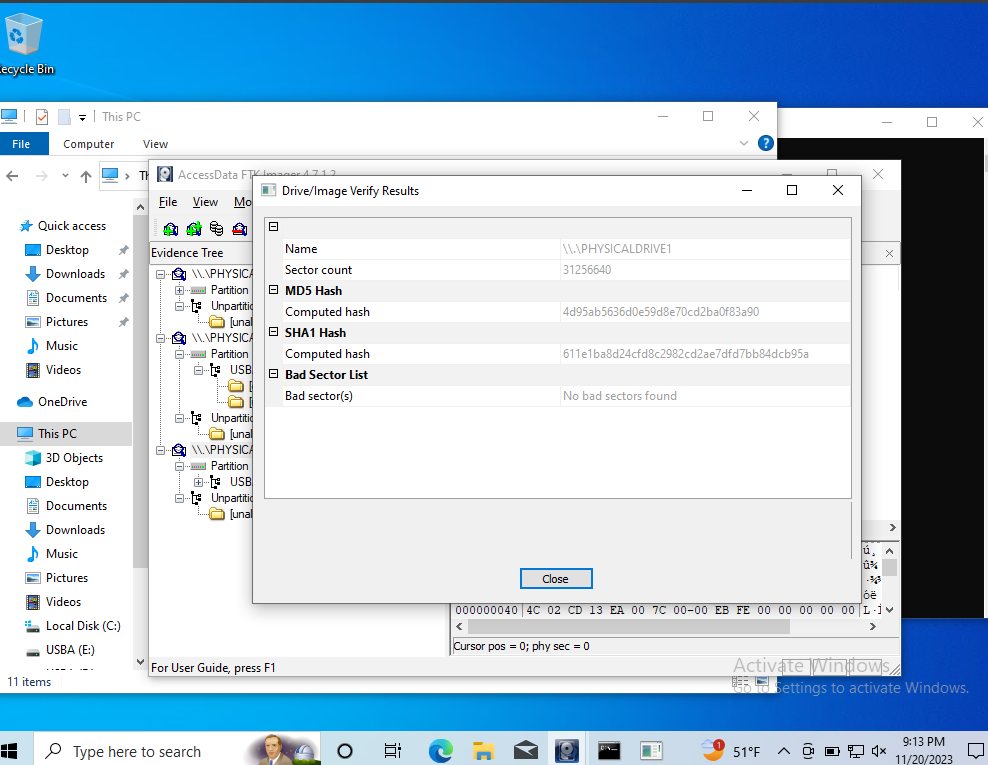
Cloning to usbb now:

Part-1



After copying the hash value



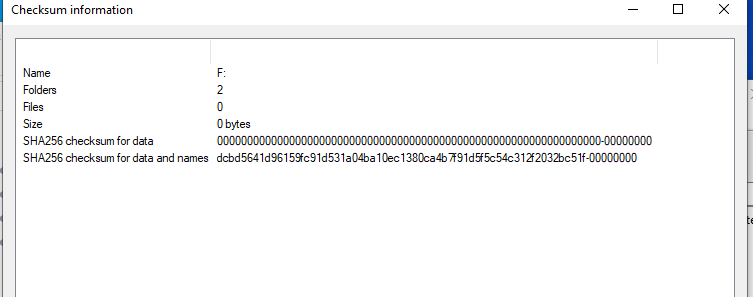


Result Failed to get the hash values same:

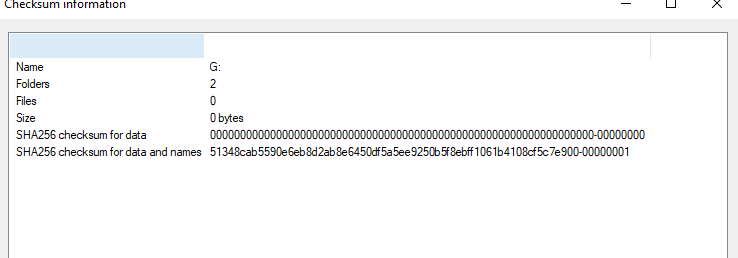
Try Nth time:

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

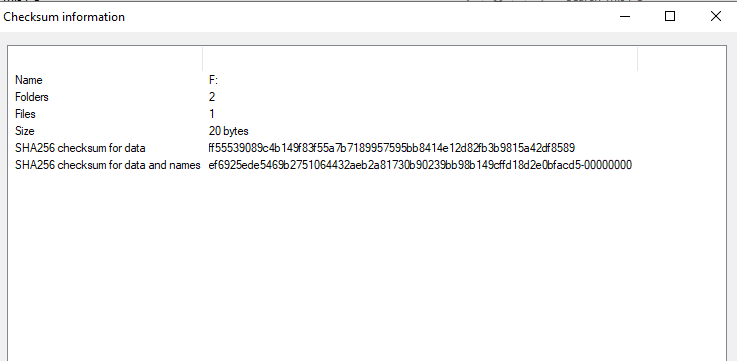
USBA- drive F



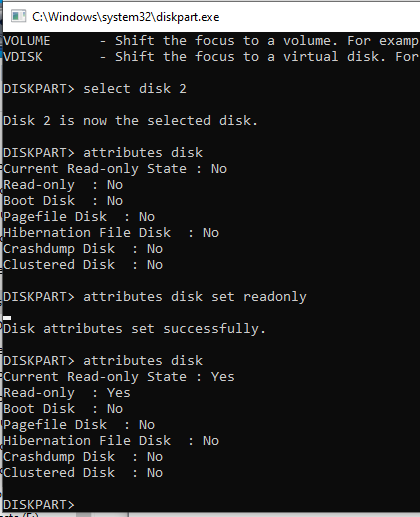
USBB- drive G



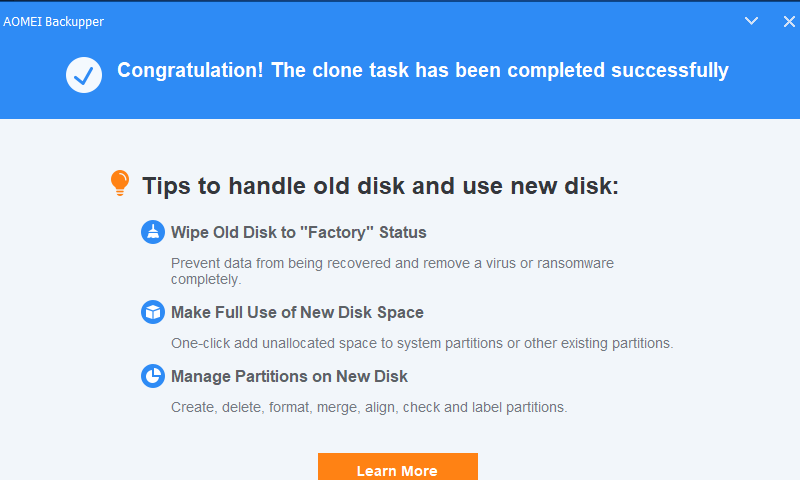
Adding the text file and doing check-sum



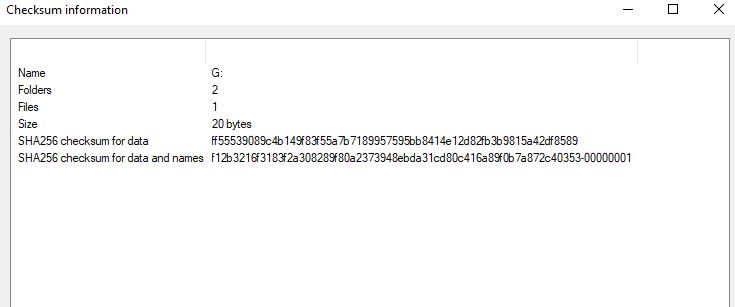
Making it write protected using diskpart



Cloning it



Trying to check the hash after cloning:

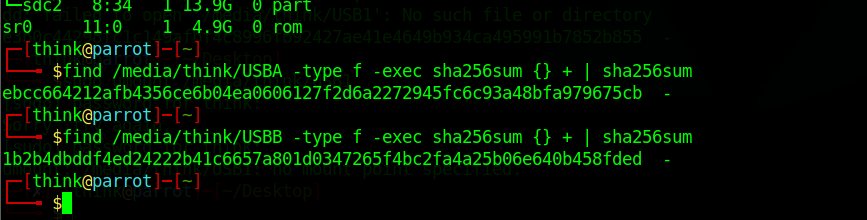


Done and dusted

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

For Linux (Not Kali Linux): Parrot OS

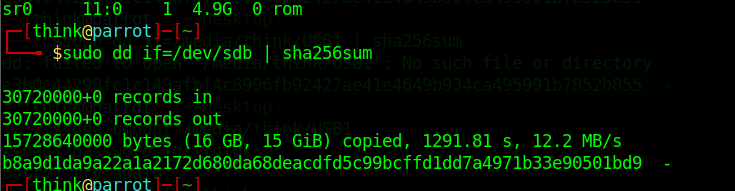
SHA-256 Hash of USB A and USB B:



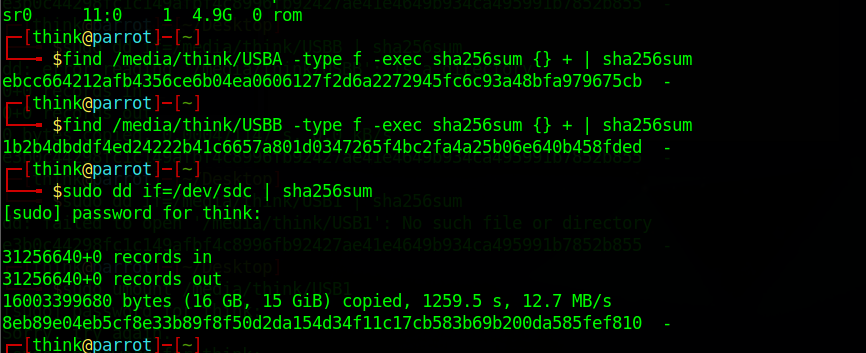
They are formatted and both are empty.

Full block scan result

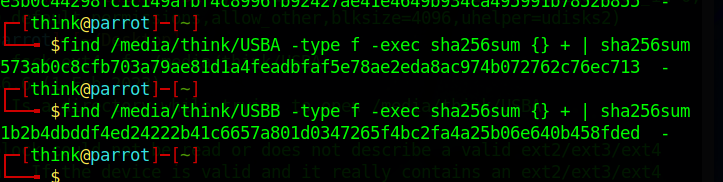
1.

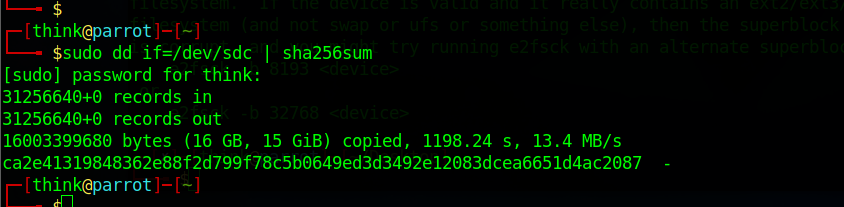


2.

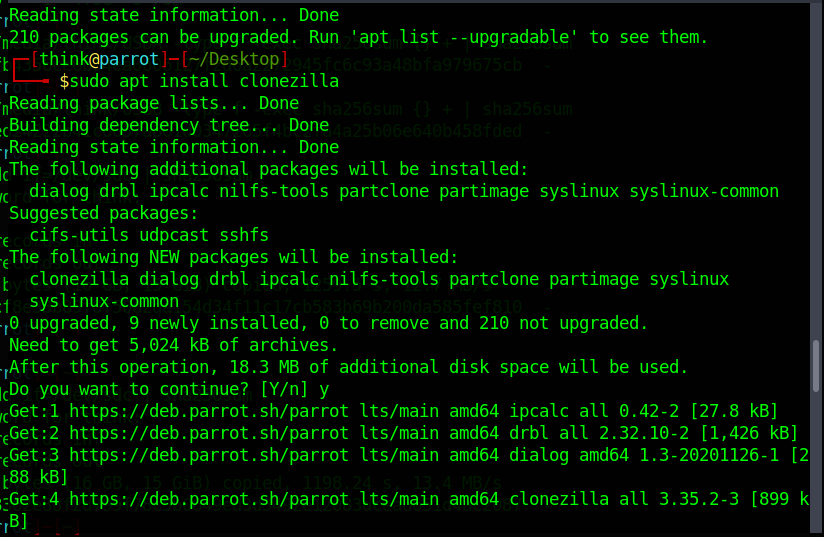


After creating the file and making it one USB read only.

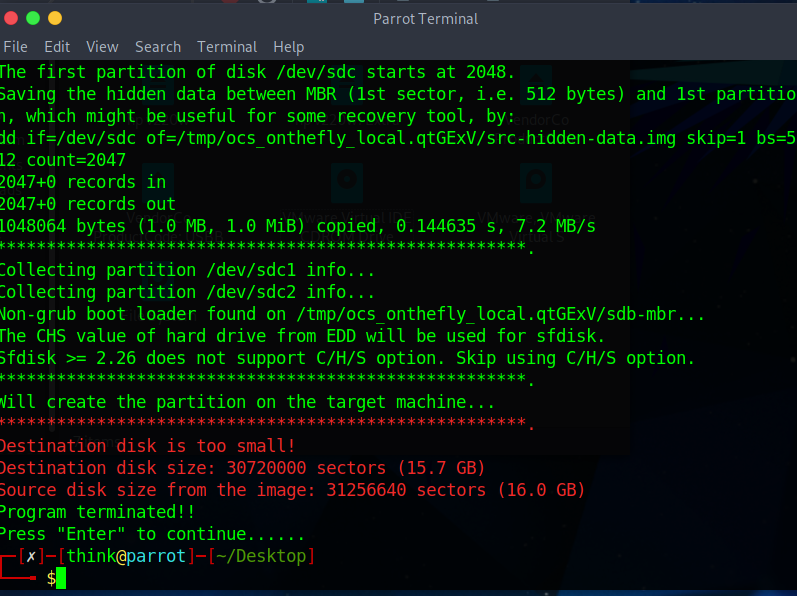


Full disk hash value after :  


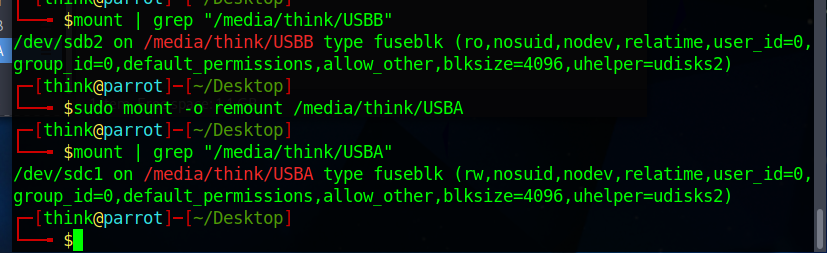
Installing clonezilla



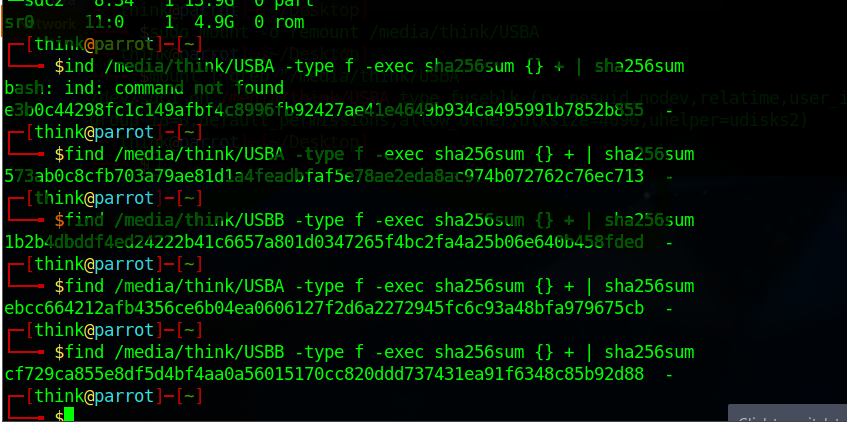
NoteL sdb has no data and sdc has the file-we need to clone



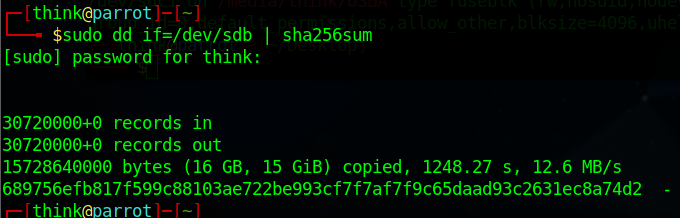
Getting error now trying to reverse drives,

Changed required settings and file permissions as required:  


Now directory has:

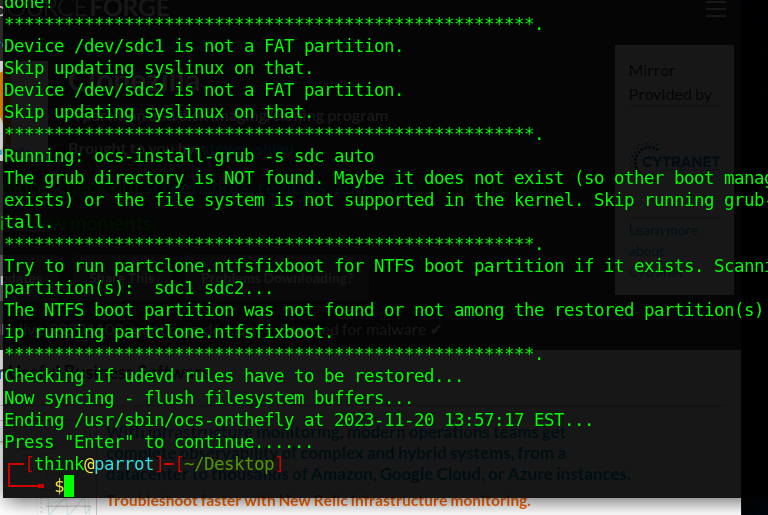


Full drive hash:



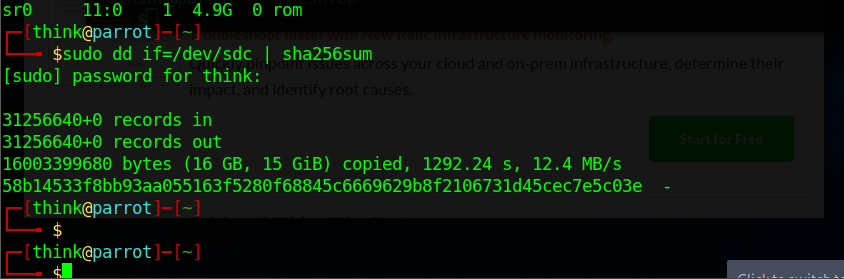
Now copying again using clonezilla

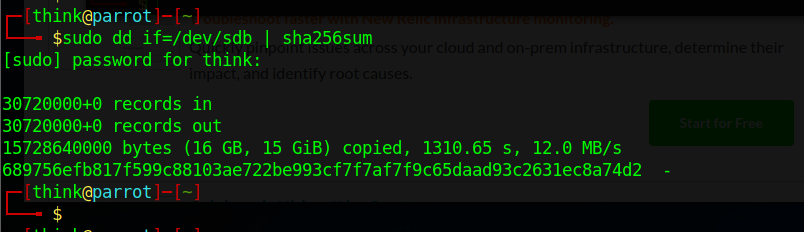
Sdb has data now

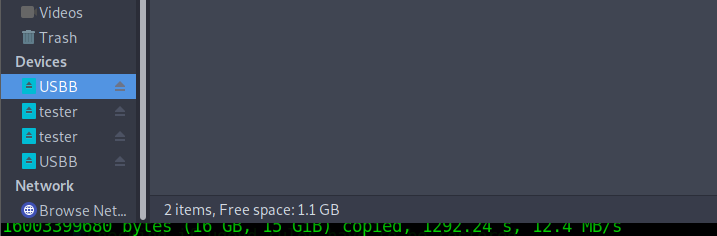


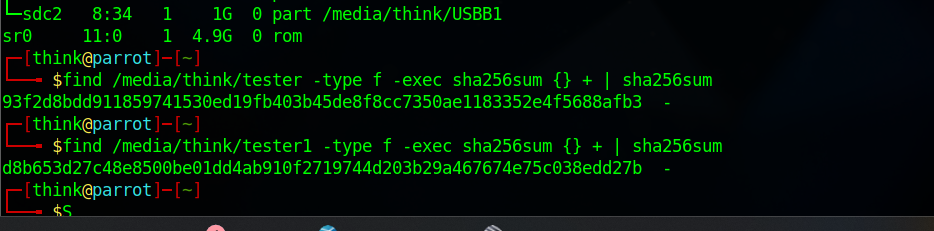
Now trying to calculate the hash value:

Disk we mad the clone:

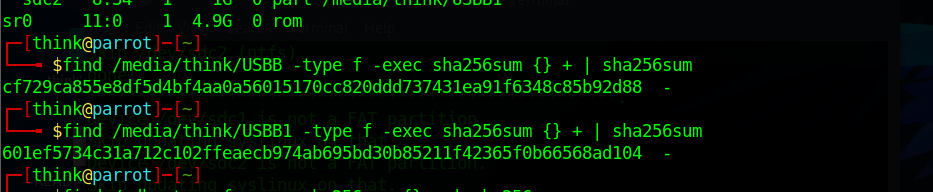


Disk we copied from:  




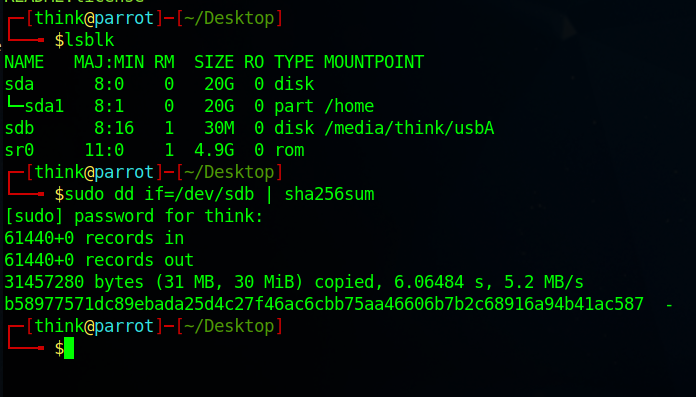


After copying:

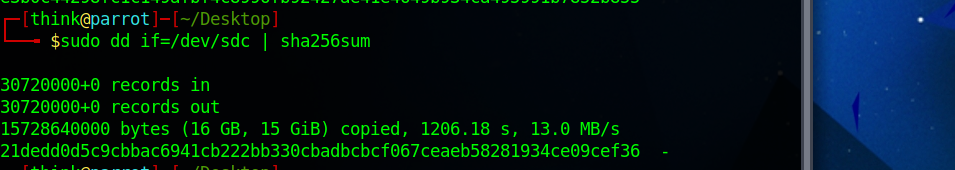


Using clonezilla, dd, find result: Couldn’t get the hash value same.

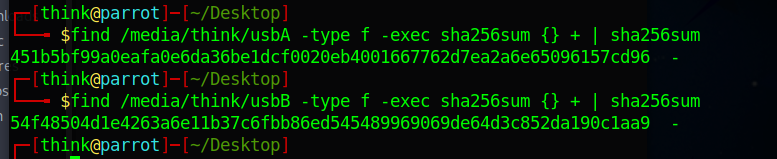
Trying Nth time:

Empty drives: Source

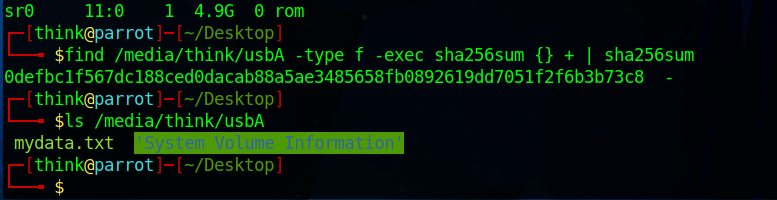
Destination drive



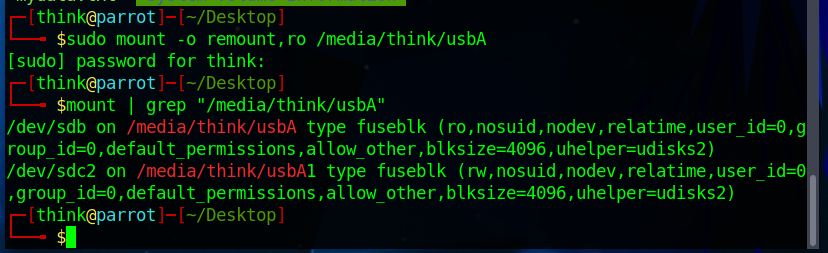
Now using find: when the file are empty



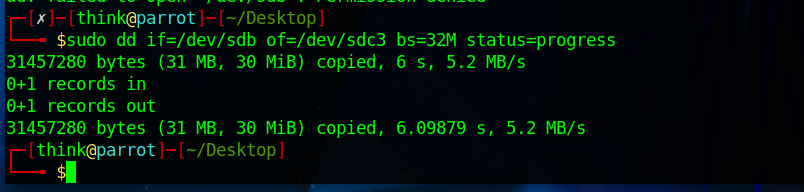
Sha value after adding the file:



Making it write protect

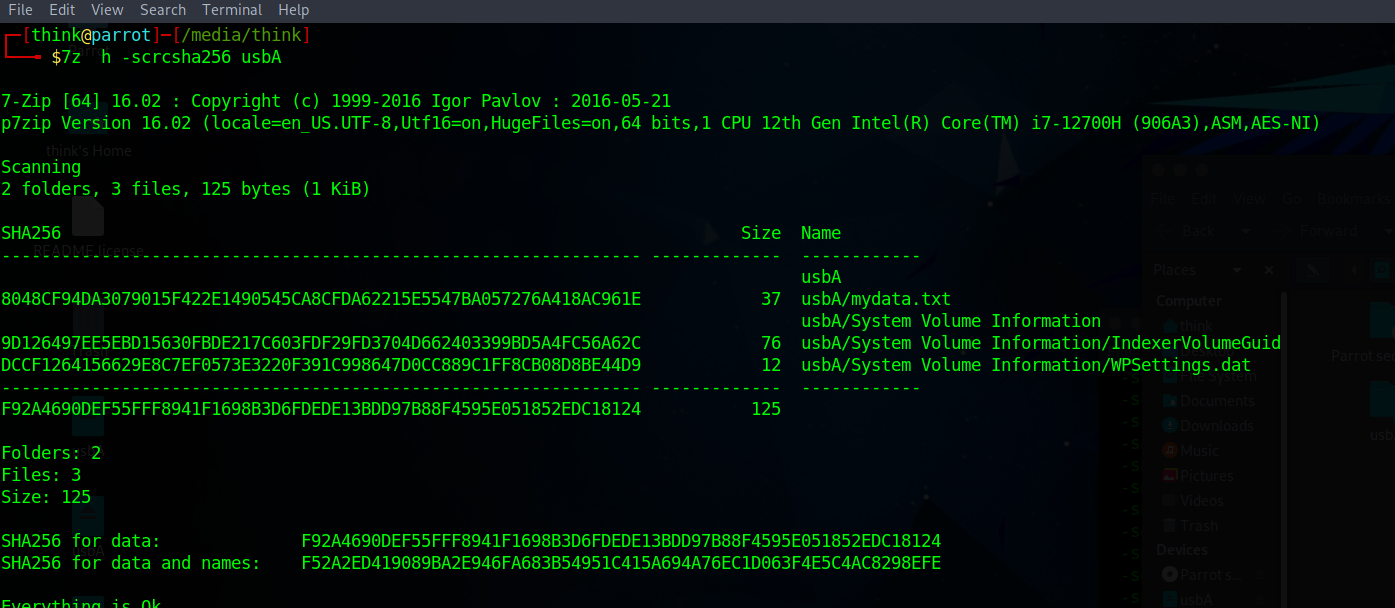


Cloning

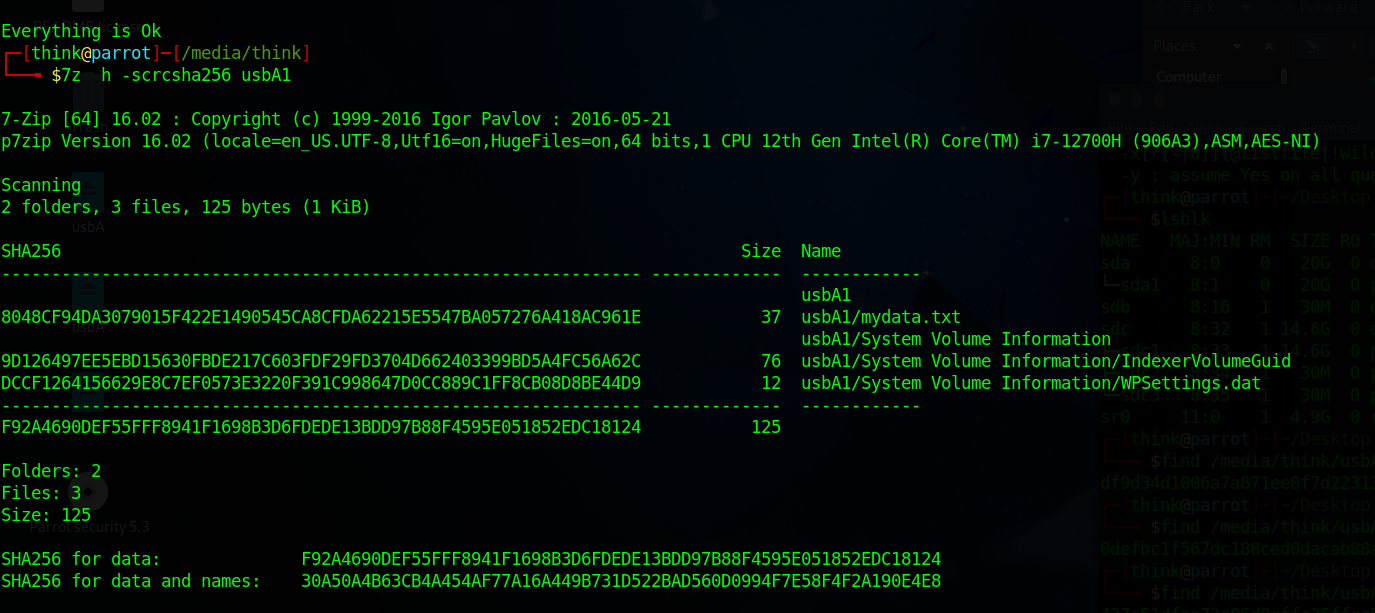


Trying to get the hash value

This is the has value with data with write protection



Data cloned drive hash value:



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