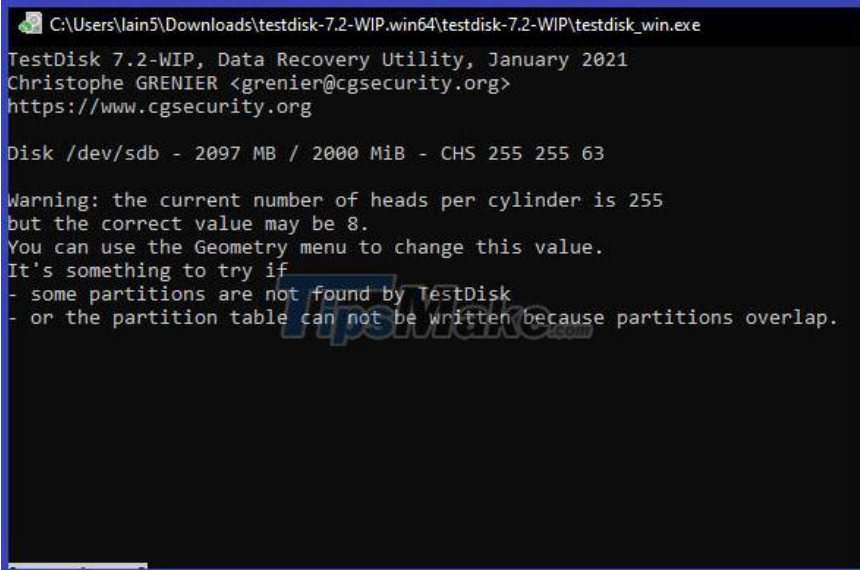


# TestDisk - Download the latest TestDisk here

TestDisk has been developed to help you recover lost partitions and make non-bootable drives bootable.

TestDisk is probably very different from any other application you may have used to try to recover lost data, mainly because it does not have a graphical interface.

[Download the latest TestDisk here](#)



```
C:\Users\lain5\Downloads\testdisk-7.2-WIP.win64\testdisk-7.2-WIP\testdisk_win.exe
TestDisk 7.2-WIP, Data Recovery Utility, January 2021
Christophe GRENIER <grenier@cgsecurity.org>
https://www.cgsecurity.org

Disk /dev/sdb - 2097 MB / 2000 MiB - CHS 255 255 63

Warning: the current number of heads per cylinder is 255
but the correct value may be 8.
You can use the Geometry menu to change this value.
It's something to try if
- some partitions are not found by TestDisk
- or the partition table can not be written because partitions overlap.
```

TipsMake

TestDisk has been developed to help you recover lost partitions and make non-bootable drives bootable. As mentioned before, TestDisk does not have a nicely designed window. All the tools and functions in the program are managed in a DOS window through command line controls.

With TestDisk, you can repair partition tables and recover deleted partitions, rebuild boot sectors, recover deleted files from FAT, NTFS and ext2 file systems and related recovery tasks other drives.

While TestDisk is certainly a powerful tool, it is only suitable for users with certain computer knowledge. If you're not sure what you're doing, you'd better stay away from this tool: Disk partitioning and boot sector are very important things!

## Features of TestDisk

TestDisk can:

1. Repair partition table, recover deleted partition
2. Restore FAT32 boot sector from its backup
3. Rebuild boot sector FAT12/FAT16/FAT32
4. Fix the FAT table
5. Rebuild NTFS boot sector
6. Restore NTFS boot sector from its backup
7. Edit MFT using MFT mirror
8. Locate ext2/ext3/ext4 Backup SuperBlock
9. Recover files from FAT, exFAT, NTFS and ext2 file systems
10. Copy files from deleted FAT, exFAT, NTFS and ext2/ext3/ext4 partitions.

TestDisk has features for both novices and experts. For those who know little or nothing about data recovery techniques, TestDisk can be used to gather detailed information about a non-bootable drive, which can then be sent to a technician for analysis. accumulate more. Those more familiar with such processes will find TestDisk to be a useful tool in performing in-place restores.

```

C:\Users\lain5\Downloads\testdisk-7.2-WIP.win64\testdisk-7.2-WIP\testdisk_win.exe
TestDisk 7.2-WIP, Data Recovery Utility, January 2021
Christophe GRENIER <grenier@cgsecurity.org>
https://www.cgsecurity.org

Disk /dev/sdb - 2097 MB / 2000 MiB - CHS 255 255 63
Partition      Start      End      Size in sectors
--
>> HPFS - NTFS  0 32 33 1172 147 63 18835456 [ESD-ISO]
P HPFS - NTFS  1172 148 1 20375 216 1 308500480 [SSD NVMe storage]
P FAT32 LBA    20375 216 2 20503 51 20 2045952 [EFI System Partition] [EFI]
L Linux       20503 03 61 20775 63 24 4360384
L HPFS - NTFS 23991 126 8 25903 185 10 30720000
L HPFS - NTFS 31002 127 38 31128 180 28 2027520 [WINRETOOLS]

Structure: Ok. Use Up/Down Arrow keys to select partition.
Use Left/Right Arrow keys to CHANGE partition characteristics:
*=Primary bootable P=Primary L=Logical E=Extended D=Deleted
Keys A: add partition, L: load backup, T: change type, P: list files,
Enter: to continue.
TipsMake

```

## Supported operating systems

TestDisk can run on:

1. DOS (real or in Windows 9x DOS-box)
2. Windows 10/8.1/8/7/Vista/XP, Windows Server 2016/2012/2008/2003
3. Linux,
4. FreeBSD, NetBSD, OpenBSD,
5. SunOS
6. Mac OS X

## Supported file systems

TestDisk can find lost partitions for all of the following file systems:

1. BeFS (BeOS)
2. BSD disklabel ( FreeBSD/OpenBSD/NetBSD )
3. CramFS, Compressed File System
4. DOS/Windows FAT12, FAT16 and FAT32
5. XBox FATX
6. Windows exFAT
7. HFS, HFS+ and HFSX, Hierarchical File System
8. JFS, IBM's log file system
9. Btrfs Linux
10. Linux ext2, ext3 and ext4
11. Linux GFS2
12. Linux LUKS . Encrypted Partition
13. Linux RAID md 0.9/1.0/1.1/1.2
  1. RAID 1
  2. RAID 4
  3. RAID 5
  4. RAID 6
14. Linux Swap (versions 1 and 2)
15. LVM and LVM2, Linux Logical Volume Manager
16. Mac partition map
17. Novell Storage Services NSS
18. NTFS (Windows NT/2000/XP/2003/Vista/2008/7)
19. ReiserFS 3.5, 3.6 and 4
20. Sun Solaris i386 disklabel
21. Unix UFS and UFS2 file systems (Sun/BSD/.)
22. XFS, SGI's log file system
23. Wii WBFS
24. Sun ZFS

TestDisk is a powerful tool to recover lost partitions, repair partition tables and rebuild boot sectors, although it requires a bit of computer expertise to use.

#### Advantage

1. Recover lost partitions
2. Rebuild boot sectors

#### Defect

1. No graphical interface
2. Not suitable for inexperienced users

You finished reading the article "**TestDisk - Download the latest TestDisk here**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.