

1. nach „analyse“ drücken

```
C:\Temp\testdisk-6.6-WIP\win\testdisk_win.exe
TestDisk 6.6-WIP, Data Recovery Utility, December 2006
Christophe GRENIER <grenier@cgsecurity.org>
http://www.cgsecurity.org

Disk /dev/sda - 250 GB / 232 GiB - CHS 32559811 1 15
Current partition structure:
Partition              Start          End      Size in sectors
1 * HPFS - NTFS         1            0 1 6826550    0 15 102398250 [Disk C]
2 P HPFS - NTFS         6826551      0 1 19179467    0 15 185293755
3 P HPFS - NTFS         19179468      0 1 32559810    0 15 200705145 [Disk C]

*=Primary bootable P=Primary L=Logical E=Extended D=Deleted
[Proceed ] [Backup ]
Try to locate partition
```

2. nach „proceed“ drücken (ab79%; dauer ca.80min)

```
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Disk /dev/sda - 250 GB / 232 GiB - CHS 32559811 1 15
Partition              Start          End      Size in sectors
* HPFS - NTFS           1            0 1 6826550    0 15 102398250 [Disk C]
P HPFS - NTFS           6826551      0 1 19179467    0 15 185293650
P HPFS - NTFS           19179468      0 1 26006017    0 15 102398250 [Disk C]

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, I: change type, P: list files.
Enter: to continue_
NTFS, 52 GB / 48 GiB
```

2a. nach drücken „p“ auf dem 2ten file

```
C:\Temp\testdisk-6.6-WIP\win\testdisk_win.exe
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  P HPFS - NTFS              6826551    0 1 19179460    0 15  185293650

Can't open filesystem. Filesystem seems damaged.

[ Quit ]

Quit this section
```

3. nach drücken „search !“, kurz vor ende...

```
C:\Temp\testdisk-6.6-WIP\win\testdisk_win.exe
TestDisk 6.6-WIP, Data Recovery Utility, December 2006
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Disk /dev/sda - 250 GB / 232 GiB - CHS 32559811 1 15
Analyse cylinder 31869187/32559810: 97%

Warning: Incorrect number of heads/cylinder 112 <NTFS> != 1 <HD>
Warning: Incorrect number of sectors per track 45 <NTFS> != 15 <HD>
  HPFS - NTFS              298    0 4 6826847    0 15  102398247
  HFS              7226023    0 1 1204375204    0 9  777368540
  empty          10644254    0 1 11398624    0 5  11315555 [^D^S^A]
Warning: Incorrect number of heads/cylinder 255 <NTFS> != 1 <HD>
Warning: Incorrect number of sectors per track 63 <NTFS> != 15 <HD>
  HPFS - NTFS              6826558    0 4 17894267    0 15  166015647 [Disk D]
  HPFS - NTFS              0    0 1 17895696    0 15  268435455
  HPFS - NTFS              6826558    0 4 19179467    0 15  185293647 [Disk D]
  HPFS - NTFS              19179468    0 1 26006017    0 12  102398247 [Disk C]
check_FAT: Unusual, only one FAT
check_FAT: Bad number of entries in root dir
  HPFS - NTFS              19179468    0 4 26006017    0 15  102398247
Stop
```

4. am ende von „search!“

```

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Disk /dev/sda - 250 GB / 232 GiB - CHS 32559811 1 15

The harddisk (250 GB / 232 GiB) seems too small! (< 1857678 TB / 1689548 TiB)
Check the harddisk size: HD jumpers settings, BIOS detection...

The following partition can't be recovered:

```

Partition	Start	End	Size in sectors
D HPFS	7226023	0 1 1204375204	0 9 777368540

```

[ Continue ]

HPFS+, 1857678 TB / 1689548 TiB_

```

5. nach continue

```

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Disk /dev/sda - 250 GB / 232 GiB - CHS 32559811 1 15

```

Partition	Start	End	Size in sectors
D HPFS - NTFS	1	0 1 6826550	0 15 102398250 [Disk C]
D HPFS - NTFS	1	0 4 6826550	0 15 102398247
D HPFS - NTFS	4	0 4 6826553	0 15 102398247
D HPFS - NTFS	298	0 4 6826847	0 15 102398247
D HPFS	2114515	0 4 2331633	0 15 3256782 [ring@GU?char_t
D HPFS	2743810	0 13 2743987	0 15 2658
D HPFS - NTFS	6826551	0 1 19179460	0 15 185293650
D HPFS - NTFS	6826558	0 4 17894267	0 15 166015647 [Disk D]
D HPFS - NTFS	6826558	0 4 19179467	0 15 185293647 [Disk D]
D HPFS - NTFS	19179468	0 1 26006017	0 15 102398250 [Disk C]
D HPFS - NTFS	19179468	0 1 32559470	0 15 200700045 [Disk C]
D HPFS - NTFS	19179468	0 4 26006017	0 15 102398247

```

Structure: Ok. Use Up/Down Arrow keys to select partition.
Use Left/Right Arrow keys to CHANGE partition characteristics:
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Keys A: add partition, L: load backup, T: change type, P: list files,
Enter: to continue_
NTFS, 52 GB / 48 GiB

```