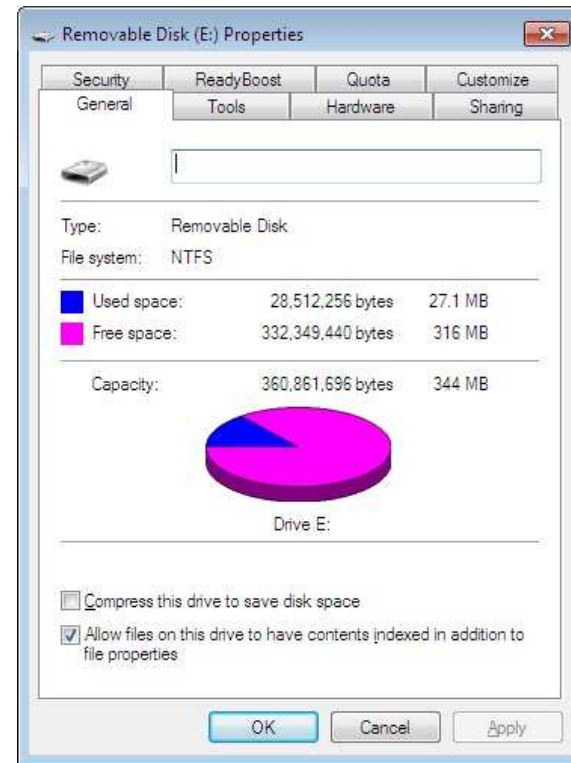


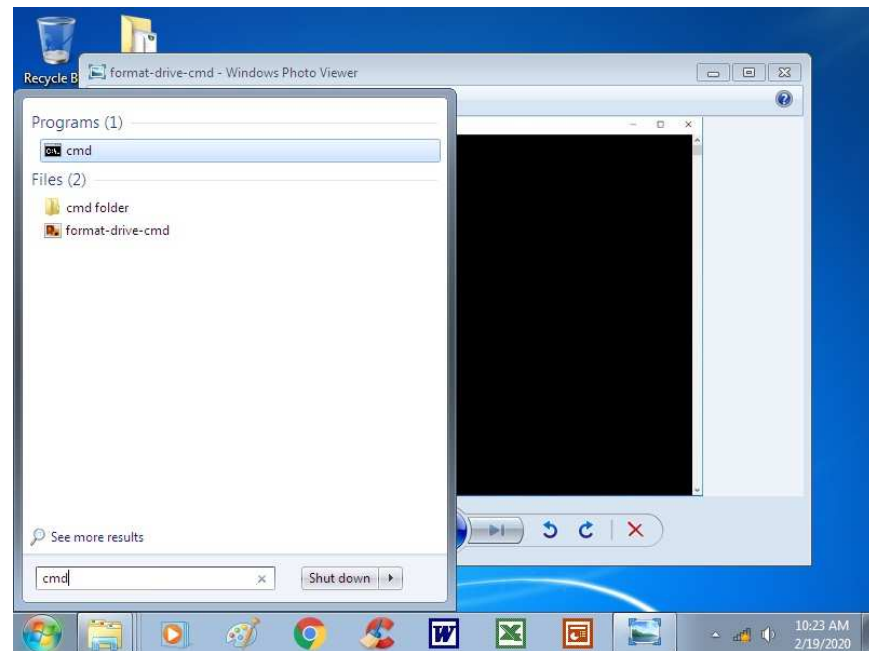
# Fix flash drive using command line in 8 steps

- Flash drive properties to see need for fix.
- Pc shows 344 mb for a 128 gb flash drive need fix.



# Fix flash drive using command line step 1

- Run cmd



# Fix flash drive using command line step 2

- Diskpart



```
C:\Windows\system32\diskpart.exe
Microsoft DiskPart version 6.1.7601
Copyright (C) 1999-2008 Microsoft Corporation.
On computer: OPTIPLEX-PC
DISKPART>
```

# Fix flash drive using command line step 3

- list disk
- From the list disk 1 = 117 gb which is close to 128 gb.



```
C:\Windows\system32\diskpart.exe
Microsoft DiskPart version 6.1.7601
Copyright (C) 1999-2008 Microsoft Corporation.
On computer: OPTIPLEX-PC

DISKPART> list disk

   Disk ###  Status         Size           Free           Dyn  Gpt
   -----  -
   Disk 0    Online         74 GB          101 MB
   Disk 1    Online        117 GB         3072 KB

DISKPART>
```

# Fix flash drive using command line step 4

- select disk 1



```
C:\Windows\system32\diskpart.exe
Microsoft DiskPart version 6.1.7601
Copyright (C) 1999-2008 Microsoft Corporation.
On computer: OPTIPLEX-PC
DISKPART> list disk

Disk ###  Status         Size           Free           Dyn  Gpt
-----  -
Disk 0    Online         74 GB          101 MB
Disk 1    Online         117 GB         3072 KB

DISKPART> select disk 1

Disk 1 is now the selected disk.
DISKPART>
```

# Fix flash drive using command line step 5

- Clean
- Diskpart succeeded in clean



```
C:\Windows\system32\diskpart.exe
Microsoft DiskPart version 6.1.7601
Copyright (C) 1999-2008 Microsoft Corporation.
On computer: OPTIPLEX-PC

DISKPART> list disk

   Disk ###  Status         Size           Free           Dyn  Gpt
   -----  -
   Disk 0      Online          74 GB          101 MB
   Disk 1      Online         117 GB         3072 KB

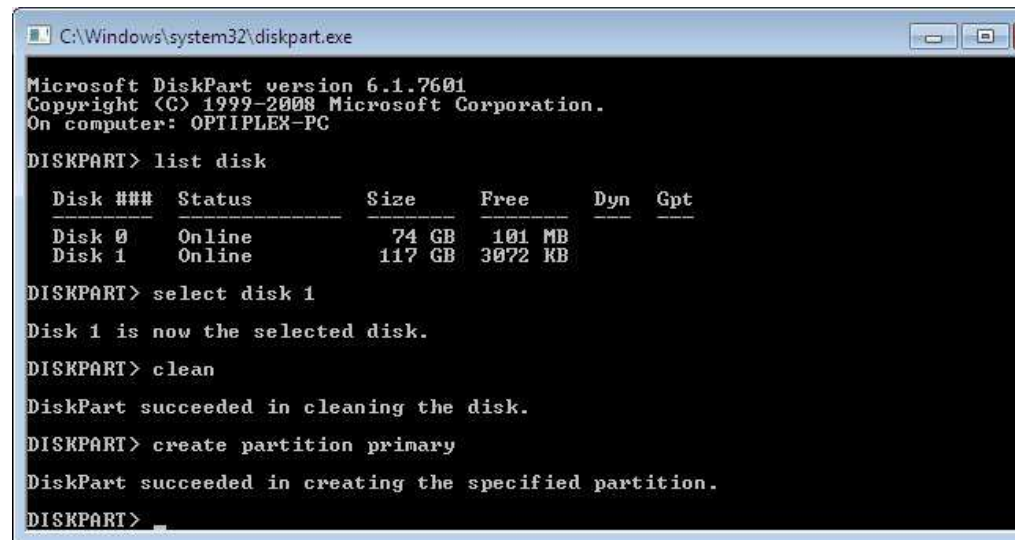
DISKPART> select disk 1
Disk 1 is now the selected disk.

DISKPART> clean
DiskPart succeeded in cleaning the disk.

DISKPART> _
```

# Fix flash drive using command line step 6

- create partition primary



```
C:\Windows\system32\diskpart.exe
Microsoft DiskPart version 6.1.7601
Copyright (C) 1999-2008 Microsoft Corporation.
On computer: OPTIPLEX-PC

DISKPART> list disk

   Disk ###  Status         Size           Free           Dyn    Gpt
   -----  -
   Disk 0    Online         74 GB          101 MB
   Disk 1    Online        117 GB        3072 KB

DISKPART> select disk 1

Disk 1 is now the selected disk.

DISKPART> clean

DiskPart succeeded in cleaning the disk.

DISKPART> create partition primary

DiskPart succeeded in creating the specified partition.

DISKPART>
```

# Fix flash drive using command line step 7

- format fs=ntfs quick
- Wait for “diskpart successfully formatted the volume”.



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

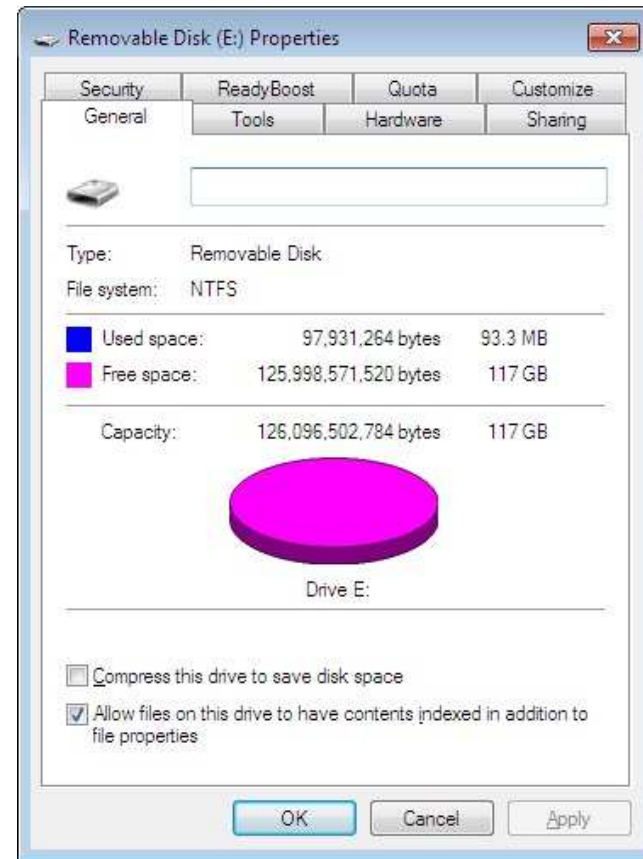
Disk ###  Status   Size   Free   Dyn  Gpt
-----  -
Disk 0    Online   74 GB  101 MB
Disk 1    Online   117 GB 3072 KB

DISKPART> select disk 1
Disk 1 is now the selected disk.
DISKPART> clean
DiskPart succeeded in cleaning the disk.
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART> format fs=ntfs quick
    100 percent completed
DiskPart successfully formatted the volume.
DISKPART>
```



# Fix flash drive using command line step 8

- Flash drive properties to see if fixed.
- Pc shows 117 gb, flash drive is fixed.



# Fix flash drive using command line in 8 steps

Conclusion:

Do not throw flash drives that you think is defective by using windows format that doesn't work.