

How to list partitions from a disk

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Command

- partedUtil **getptbl** "/vmfs/devices/disks/**DeviceName**"

list disks

```
~ # ls /vmfs/devices/disks
mpx.vmhba32:C0:T0:L0      naa.500003952b803834      vm1.000000000766d68626133323a303a30:8
mpx.vmhba32:C0:T0:L0:1    naa.500003952b902024      vm1.000000000766d68626133323a303a30:9
mpx.vmhba32:C0:T0:L0:5    naa.500003952b902024:1    vm1.020000000500003952b803830544f53484942
mpx.vmhba32:C0:T0:L0:6    naa.55cd2e404c4573f7      vm1.020000000500003952b803830544f53484942:1
mpx.vmhba32:C0:T0:L0:7    vm1.000000000766d68626133323a303a30      vm1.020000000500003952b803834544f53484942
mpx.vmhba32:C0:T0:L0:8    vm1.000000000766d68626133323a303a30:1    vm1.020000000500003952b902024544f53484942
mpx.vmhba32:C0:T0:L0:9    vm1.000000000766d68626133323a303a30:5    vm1.020000000500003952b902024544f53484942:1
naa.500003952b803830      vm1.000000000766d68626133323a303a30:6    vm1.020000000500003952b902024544f53484942:1
naa.500003952b803830:1    vm1.000000000766d68626133323a303a30:7
```

list partitions from a disk

<disk label>

<disk displays the disk geometry information>

[cylinders] [heads] [sectors per track] [sectors]

<partition info>

[partition number] [start sector] [ending sector] [type] [attribute]

```
~ # partedUtil getptbl /vmfs/devices/disks/naa.500003952b902024
gpt
243201 255 63 3907029168
1 2048 62916607 AA31E02A400F11DB9590000C2911D1B8 vmfs 0
```

<old>

```
~ # partedUtil get /vmfs/devices/disks/naa.500003952b902024
243201 255 63 3907029168
1 2048 62916607 0 0
```

Reference

- http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayK&externalId=1036609#Creating a new partition table