???? LV Properties ??? LVM ?????????(mapping)??,1.Linear 2.Mirrored 3.Striped ??? Linear ???????????? Linear ,?????????? PV(Physical Volume) ??????.???? VG(Volume Group) ???? PV(Physical Volume) ????????? ? 2.Mirrored 3.Striped ??? RAID ?????,???????? Soft RAID ? ??.Mirrored ??? RAID 1 ,Striped ??? RAID 0.

??????????????? sdb1 , sdc1 ,sdd1 ????????????? VG(Volume Group).???? VG ? vg1 ? Volume Groups ????,?? ?????? LV,?? "Create New Logical Voumes" Mirrored ? Striped ? LV(Logical Volume) ??????.

Mirrored(RAID 1):
??????????? Mirrored(RAID 1) ??? PV(Physical Volume) ???,?????????? PV(Physical Volume) ?? Mirrored Log,???????????? Log ??????????.

Striped(RAID 0):

Striped(RAID 0) ???? 2 ? PV(Physical Volume) ?? VG(Volume Group) ?,????? PV(Physical Volume) ?????????
?,?????? LV(Logical Volume) ??????? PV(Physical Volume) ???.

????????????????? Mirrored ?????????????????? PV(Physical Volume) ????? PV(Physical Volume) ?? Log.? Striped ???????????????????
PV(Physical Volume) ??????????.

?????,???? striped ???????.

```
[root@benjr ~]# hdparm -t /dev/vg1/mirrored
Timing buffered disk reads:  182 MB in  3.01 seconds =  60.49 MB/sec
HDIO_DRIVE_CMD(null) (wait for flush complete) failed: Inappropriate ioctl for device
[root@benjr ~]# hdparm -t /dev/vg1/striped
/dev/vg1/striped:
Timing buffered disk reads:  702 MB in  3.01 seconds = 233.54 MB/sec
HDIO_DRIVE_CMD(null) (wait for flush complete) failed: Inappropriate ioctl for device
```