LVM	3
Locking Type	3
	 1
locking_type	 1

https://atl.kr/dokuwiki/ Printed on 2025/10/09 16:58

2025/10/09 16:58 3/4 LVM

## **LVM**

```
- 2017/03/14 18:44

LVM 가 pv가 가 .
```

```
[root@gfs1 ~]# partprobe /dev/sdb
[root@gfs1 ~]# pvcreate /dev/sdb1
  Skipping clustered volume group vg_data
  Device /dev/sdb1 not found (or ignored by filtering).
```

LVM Meta-data가

LVM

## **Locking Type**

```
/etc/lvm/lvm.conf locking_type 0
```

```
#
              You should not need to set this directly; the tools will
select
              when to use it instead of the configured locking_type.
        #
              Do not use lymetad or the kernel device-mapper driver with
this
              locking type. It is used by the --readonly option that offers
        #
              read-only access to Volume Group metadata that cannot be
        #
locked
              safely because it belongs to an inaccessible domain and might
        #
be
              in use, for example a virtual machine image or a disk that is
        #
        #
              shared by a clustered machine.
        locking type = 0 # <-</pre>
        # Configuration option global/wait for locks.
        # When disabled, fail if a lock request would block.
        wait for locks = 1
```

```
locking_type 0 lock フト
```

2017/03/15 12:02

[root@gfs1 ~]# pvremove -y -ff /dev/sdb\*
 WARNING: Locking disabled. Be careful! This could corrupt your metadata.
 Device /dev/sdb not found (or ignored by filtering).
 WARNING: PV /dev/sdb1 is used by VG vg\_data
 WARNING: Wiping physical volume label from /dev/sdb1 of volume group
"vg\_data"
 Labels on physical volume "/dev/sdb1" successfully wiped.
[root@gfs1 ~]# dd if=/dev/zero of=/dev/sdb bs=512 count=1

wiped pvcreate

## locking\_type

locking\_type . (1 = 3 = )

From:

https://atl.kr/dokuwiki/ - AllThatLinux!

Permanent link:

https://atl.kr/dokuwiki/doku.php/lvm\_%EB%A9%94%ED%83%80\_%EC%A0%95%EB%B3%B4\_%EC%A0%9C%EA%B1%B0

Last update: **2017/03/15 12:02** 



https://atl.kr/dokuwiki/ Printed on 2025/10/09 16:58