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Linux LVM error VG meta data inconsistent and Solution

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Q. How do I fix the following error under CentOS Enterprise Linux:

LVM error VG meta data inconsistent

How do I fix this problem?

A. You need to use lvm command, which provides the command-line tools for LVM2. In order to fix this problem boot your Linux into rescue mode or a single user mode:

[1]

First, you need to restore the VG Meta data, enter:

```
lvm vgcfgrestore VG
```

Now, you need to rescan for physical devices and vol groups (scan all disks for physical volume), enter:

```
lvm pvscan
lvm vgscan
```

Finally, make the volume group active, enter:

```
lvm vgchange -ay VG
```

For more information read lvm man page:

```
man lvm
```

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