

## [SLE] problems with Iomega Zip drives in Suse 9.2

*Source:* <http://linux.derkeiler.com/Mailing-Lists/SuSE/2005-01/3842.html>

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I have just installed Suse 9.2, and can't get my Iomega Atapi zip drive to work. The boot log indicates that this drive is detected as hdd. However, when I run the suse hardware tool, it is unable to find the drive unless there is a zip disk in the drive. When I put a zip disk in the drive, the drive acts as if it is being read briefly more frequently than once a minute. This slows the system down dramatically and produces very frequently repeated strings of messages in the system log of the form

```
Jan 31 00:00:20 linux /etc/dev.d/block/50-hwscan.dev[20540]: new block
device /block/hdd/hdd4
Jan 31 00:00:20 linux /etc/dev.d/block/51-subfs.dev[20550]: mount
block device /block/hdd/hdd4
Jan 31 00:00:21 linux /etc/dev.d/block/51-subfs.dev[20609]: umount
block device /block/hdd/hdd4
Jan 31 00:00:21 linux kernel: hdd: hdd4
Jan 31 00:00:21 linux /etc/dev.d/block/51-subfs.dev[20609]:
umount: /dev/hdd4: not mounted
Jan 31 00:00:21 linux kernel: hdd: hdd4
```

As far as I can tell, subfs doesn't support zip drives. I have tried inserting the appropriate entries in fstab for the zip drive such as

```
/dev/hdd4 /media/zip vfat noauto,users
```

but this has no effect. Similar fstab entries worked fine in Suse 9.1 and several different versions of Red Hat.

The oddest thing about all of this is that, when I list the directory /dev, there is no entry of the form hdd4. Every other possible hdd# is there, but hdd4 is missing. However, this is the right partition for a vfat formatted zip disk.

Any help would be appreciated.

Thanks,  
Gaunce Lewis

## SuSE: [SLE] problems with lomega Zip drives in Suse 9.2

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