

Re: [SLE] Missing modules.dep file

Source: <http://linux.derkeiler.com/Mailing-Lists/SuSE/2003-12/1360.html>

From: Jerome Lyles (susemail_at_hawaii.rr.com)

Date: 12/10/03

To: suse-linux-e@suse.com

Date: Tue, 9 Dec 2003 19:58:28 -0800

On Tuesday 09 December 2003 05:53 pm, Jeff Lane wrote:

> *Jerome Lyles wrote:*

> > *Thank you Frederik,*

> > *That worked. I loaded the modules and now the hardware module sees the
> > drive. However, I can not mount it. I partitioned and formatted this*

> > *drive on a Mac. There are two equal partitions. The first one has a Mac*

> > *filesystem and the second one has a UFS. When I try to mount the second*

> > *partition I get: # mount -t ext2 /dev/sda3 /mnt*

> > *mount: wrong fs type, bad option, bad superblock on /dev/sda3*

> >

> > *How can I find out what the name of the filesystems are on the drives*

> > *without mounting them?*

> > *How can I change the filesystems on the drive.*

> > *How can I mount the partitions on this drive?*

> > *Thanks,*

> > *Jerome*

>

> *For starters, you said there were two partitions... one a Mac filesystem*

> *and the second one UFS. Then you said you did this:*

>

> *#mount -t ext2 /dev/sda3 /mnt*

>

> *which says Mount the THIRD partition on sda. It also tells mount that*

> *the filesystem on that partition is ext2.*

>

Yes, this is all true, I didn't think to try ufs. With respect to using sda3,

I used it because Suse 9.0 opened a new hardware window which showed 4

partitions sda1 thru sda4. One and four were empty. Two and three had the

partitions I had made. I closed the new hardware window and I don't know how

to call it back up.

> *If you want to mount the second partition which is UFS, do this:*

>

> *#mount -t ufs /dev/sda2 /mnt*

>

Tried it, thanks;these are the results:

```
# mount -t ufs /dev/sda2 /mnt
mount: wrong fs type, bad option, bad superblock on /dev/sda2,
       or too many mounted file systems
# mount -t ufs /dev/sda3 /mnt
mount: wrong fs type, bad option, bad superblock on /dev/sda3,
       or too many mounted file systems
# mount -t ufs /dev/sda1 /mnt
mount: wrong fs type, bad option, bad superblock on /dev/sda1,
       or too many mounted file systems
# mount -t ufs /dev/sda /mnt
mount: wrong fs type, bad option, bad superblock on /dev/sda,
       or too many mounted file systems
```

```
> as an aside, I thought Macs used UFS for their filesystem... I could be
> wrong tho, since I dont have a MAC... but that raises another
> question... since Mac OSX is really just BSD wiht the MAC gui and some
> Mac specific hooks, what filesystem does that use??
>
```

The file systems offered when I partitioned and formatted the drive were Mac extended file system, ufs and msdos as I recall.

I used `-t ext2` because I thought ufs was 'Mac speak' for ext2 or 3

```
> to find out the partition info, try just listing the partitons with
> fdisk or parted...
```

```
# fdisk /dev/sda2
Device contains neither a valid DOS partition table, nor Sun, SGI or OSF
disklabel
Building a new DOS disklabel. Changes will remain in memory only,
until you decide to write them. After that, of course, the previous
content won't be recoverable.
```

The number of cylinders for this disk is set to 7508.

There is nothing wrong with that, but this is larger than 1024, and could in certain setups cause problems with:

- 1) software that runs at boot time (e.g., old versions of LILO)
- 2) booting and partitioning software from other OSs (e.g., DOS FDISK, OS/2 FDISK)

Warning: invalid flag 0x0000 of partition table 4 will be corrected by w(rite)

```
Command (m for help): # fdisk /dev/sda2
Device contains neither a valid DOS partition table, nor Sun, SGI or OSF
disklabel
Building a new DOS disklabel. Changes will remain in memory only,
until you decide to write them. After that, of course, the previous
content won't be recover#: unknown command
```

Thank you
Jerome

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>
> *that MAY work... I dont recall if fdisk will actually show a UFS*
> *partition or not... or at least if it will label it as such...*
>
> *Cheers*
> *Jeff*

--
Check the headers for your unsubscription address
For additional commands send e-mail to suse-linux-e-help@suse.com
Also check the archives at <http://lists.suse.com>
Please read the FAQs: suse-linux-e-faq@suse.com