
Subject: Re: Linux Help Needed

Posted by [David Fanning](#) on Fri, 27 Jan 2006 17:58:15 GMT

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Karl Schultz writes:

- > I really don't know how much luck you'll have finding a laptop with just
- > LINUX on it. I'm sure that there are some out there, but I also think
- > that it is safe to say that your choices in the hardware would be limited.

I have been taken aback to receive a number of private e-mails cautioning against expecting too much from LINUX on a laptop. This has surprised me. I guess because I got caught up in the excitement of the LINUX evangelists. I just *assumed* LINUX would work well everywhere. I am beginning to appreciate why the new Mac machines are such a big deal. It brings Windows reliability to the LINUX world. :-)

- > I ended up getting a Toshiba Satellite with Win XP on it. The first thing
- > I did when I got it was to boot it with Knoppix, live off the CD.
- > Knoppix, and other recent distros, have a tool that will let you shrink an
- > NTFS partition in place without reformatting the drive. This tool let me
- > split the internal hard disk in half. I think I also made a small (2GB)
- > FAT partition so I have some disk space shared between LINUX and
- > Windows. LINUX doesn't *write* to NTFS very well these days.
- >
- > I then installed Debian on the second half and went ahead and put the GRUB
- > boot loader on. That lets me select Win or LINUX at power on time. I
- > almost always just close the lid to hibernate Windows, so I don't see the
- > GRUB menu very much. It works well.

Well, this sounds like a project I can sink my teeth into, and I have just the machine to try it out on. I guess I better go get BitTorrent first, though, or it will be another slow day in Colorado.

- > I think it is probably pretty important to get the features you need/want
- > in a laptop purchase and then worry about adding LINUX later. There are
- > websites out there that describe how various LINUX distros work on many
- > laptops. They might be worth checking as you narrow down your choices.

The thing I am MOST surprised about, is that LINUX users will pay that extra premium to have Windows installed on their laptops. I guess they just think of it as an insurance premium. :-)

Cheers,

David

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