

Letters to the editor

Write Access

LINUX

MAGAZINE

Your views and opinions are very important to us. We want to hear from you, about Linux related subjects or anything else that you think would interest Linux users!

Please send your letters to:
Linux Magazine
Stefan-George-Ring 24
81929 Munich
Germany

e-mail:
letters@linux-magazine.com

Please tell us where you are writing from.



Deutsche Post World Net

Image access

Q I have been given a new camera for work. The camera is a HP PhotoSmart 215 which is not listed as supported under gPhoto. Can I extract the images using Wine or Lindows.

Alan Slater, by e-mail

A It maybe possible to use Wine or run an emulator such as VMware to access

the HP software for image extraction. However after a quick web search we turned up a page where someone has just the same camera. www.sonic.net/~rknop/linux/hp215.html We then took a trip to our local PC store and purchased a Dane-Elec PhotoMate Combo USB compact Flash reader. By simply plugging this device into the USB port and mounting the device as a SCSI drive we were able to browse the camera contents.

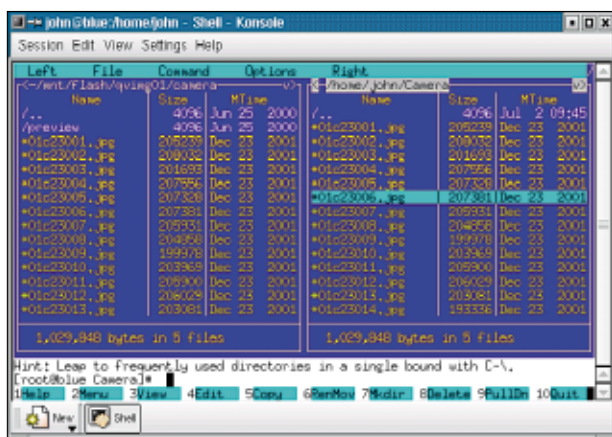


Figure 1: mc copying from the Compact flash to a hard drive

No Change

Q I have set up a new Linux machine and want to change the IP address I use

```
ifconfig eth0 192.168.0.1 ↵
netmask 255.255.255.0
```

This works fine until I next reboot when the previous IP address appears. How do I write a script so I do not have to keep typing this.

Erik Bildt, Tromso, Norway

A Rather than write a new script you just need to change your current bootscript. On both Mandrake and Red Hat Linux distributions this is in the `/etc/sysconfig/network-scripts/ifcfg-eth0` and can be changed with either the DrakConf utility or with the Network Configuration tool. Whereas, on the SuSE Linux distribution the file is found in `/etc/sysconfig/network/ifcfg-eth0` and in this case is best changed by using the YaST2 / Network Basic / Network card configuration option.

```
mount /dev/sda1 ↵
/mnt/flash
cd /mnt/flash
ls
```

We then used midnight commander (mc) to copy the files and viewed them with Electric Eyes or other image software.

