

# Linux on more than one PC104 won't boot

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- *From:* [david.tucker@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:david.tucker@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)
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Help!

I have a port of Debian Sarge running from compact flash on a PC104 board. Everything is great. But now my boss wants to support another PC104 board that maps the compact flash to a different ide interface. So first board the CF is on IDE0,1(/dev/hdb), the second board is mapped to IDE1,0 (/dev/hdc).

How can I use the same distribution (same CF card) on both boards without editing the boot=/dev/hdb1 and fstab entry's. There must be a way to detect what drive is the first in the system (hdb or hdc) and tell grub or fstab to use that instead.

If I could solve the fstab problem at least I could edit the boot parameter in grub and be able to boot the CF card on a different PC without first modifying the card.

thanks for your help.

David Tucker

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