

Re: ADSL USB Modem

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- *From:* Steven Jones <sjones@xxxxxxxxxx>
 - *Date:* Tue, 21 Feb 2006 17:07:10 GMT
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On Tue, 21 Feb 2006 16:28:05 +0000, James J. Dines wrote:

Steven Jones wrote:

On Tue, 21 Feb 2006 09:14:16 -0300, Esteban Invernizzi wrote:

Steven Jones wrote:

<snip>

Does this modem not have an Ethernet port?
If it does, you'd be far
better off using it, rather than the USB one.
If it doesn't, you might
like to consider trading it for one that does.
USB modems are a
constant source of pain, and they impose an
extra load on your
computer, for with them, your CPU must
take care of some of the
processing that your Ethernet card would
carry out, had you used such
interface.

The modem doesn't have an Ethernet port, but even if it had,
I'm
already using my Ethernet card on a home LAN.

That's not a problem – you just have to get a cheap hub. As a bonus, you
will be able to have Internet access from all the computers in your LAN
simultaneously.

Re: ADSL USB Modem

I must be missing something here ... if his *modem* requires USB, not ethernet, how is a hub going to help?

My apologies; I did not formulate that clearly. My remark just aimed to clarify that the fact that he's using his Ethernet card for his home LAN does not imply that he can't use an Ethernet ADSL modem.

You might like to have a chat with your ISP and see if they can give you with one that has an Ethernet port instead. With my current provider, the ADSL modem that they supply by default is USB-only. I told them I'd rather have one with an Ethernet port (besides the USB port) and they complied with no questions. Maybe yours will do so as well?

You are already experiencing the inconvenience of a USB modem. First, you have to build an ad hoc kernel. Second, you'll have to compile a driver into the kernel, and this driver is "apparently compatible" with your modem. Well, it might, or might not. Or it might be only partially compatible. If you use Ethernet instead, you won't have compatibility problems, and you won't have to touch your kernel.

Do yourself a favor, try and get your provider to give you an ADSL modem with an Ethernet port.

Good advice. I would only add that if they question you, tell them it is about performance. If you tell them it is so you can use Linux, they are likely to come back with: 'we don't support linux.'

Yes – don't give them any excuses to refuse replacing your modem.