

[PATCH] VIA VT8231 router detection

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2003-08/8085.html>

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Date: 08/30/03

Date: Sat, 30 Aug 2003 15:11:12 +0200
To: linux-kernel@vger.kernel.org

Hello!

I have attached a trivial patch to the Linux 2.4.21 kernel (Debian unstable kernel-source-2.4.21 package version 2.4.21-5), to add support for "VIA Technologies, Inc. VT8231" as an interrupt router. I have also attached the output of `lspci -vvv` (not inline because of line breaks, is that OK?). Device 00:08.0, which did not have any IRQs assigned to it before, has gotten IRQ 9. I have used this patch for months without any problems, so it should be fine. Sorry if I have left out something important; please consider me a newbie.

Here is the output of the `ver_linux` script:

Linux SebastianL2 2.4.21 #1 Sat Aug 30 00:22:04 CEST 2003 i686 GNU/Linux

Gnu C 3.3.2
Gnu make 3.80
binutils 2.14.90.0.5
util-linux 2.11z
mount 2.11z
modutils 0.9.13
e2fsprogs 1.35-WIP
pcmcia-cs 3.2.2
Linux C Library 2.3.2
Dynamic linker (ldd) 2.3.2
Procps 3.1.11
Net-tools 1.60
Console-tools 0.2.3
Sh-utils 5.0.90

If I am supposed to do something else with the patch (mail it to Linus?), please tell me. Thanks for your attention.

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Sebastian Reichelt

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- text/plain attachment: [pci-irq.diff](#)
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