

# [PATCH 478] M68k SERIAL\_PORT\_DFNS only if CONFIG\_ISA

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**Date:** 10/31/04

Date: Sun, 31 Oct 2004 11:03:35 +0100

To: Linus Torvalds <[torvalds@osdl.org](mailto:torvalds@osdl.org)>, Andrew Morton <[akpm@osdl.org](mailto:akpm@osdl.org)>

M68k serial: Only define SERIAL\_PORT\_DFNS when CONFIG\_ISA is defined. Otherwise the first 4 slots in the 8250 driver are unavailable on non-ISA machines.  
(from Kars de Jong)

Signed-off-by: Kars de Jong <[jongk@linux-m68k.org](mailto:jongk@linux-m68k.org)>

Signed-off-by: Geert Uytterhoeven <[geert@linux-m68k.org](mailto:geert@linux-m68k.org)>

```
--- linux-2.6.10-rc1/include/asm-m68k/serial.h 2004-04-05 15:09:08.000000000 +0200
+++ linux-m68k-2.6.10-rc1/include/asm-m68k/serial.h 2004-07-14 13:19:48.000000000 +0200
@@ -74,6 +74,8 @@
#define EXTRA_SERIAL_PORT_DEFNS
#endif

+#ifdef CONFIG_ISA
#define SERIAL_PORT_DFNS \
    STD_SERIAL_PORT_DEFNS \
    EXTRA_SERIAL_PORT_DEFNS
+#endif
```

Gr{oetje,eeting}s,

Geert

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Geert Uytterhoeven -- There's lots of Linux beyond ia32 -- [geert@linux-m68k.org](mailto:geert@linux-m68k.org)  
In personal conversations with technical people, I call myself a hacker. But  
when I'm talking to journalists I just say "programmer" or something like that.

-- Linus Torvalds

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