

Re: [PATCH 16/16] 64bit Resource: finally enable 64bit resource sizes

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- *From:* Geert Uytterhoeven <geert@xxxxxxxxxxxxxxxx>
  - *Date:* Wed, 14 Jun 2006 14:20:06 +0200 (CEST)
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On Mon, 12 Jun 2006, Greg KH wrote:

From: Greg Kroah-Hartman <gregkh@xxxxxxx>

Introduce the Kconfig entry and actually switch to a 64bit value, if wanted, for resource\_size\_t.

```
diff --git a/arch/m68k/Kconfig b/arch/m68k/Kconfig
index 805b81f..22dcaa5 100644
--- a/arch/m68k/Kconfig
+++ b/arch/m68k/Kconfig
@@ -368,6 +368,13 @@ config 060_WRITETHROUGH
```

```
source "mm/Kconfig"
```

```
+config RESOURCES_32BIT
+ bool "32 bit Memory and IO resources (EXPERIMENTAL)"
+ depends on EXPERIMENTAL
+ help
+ By default resources are 64 bit. This option allows memory and IO
+ resources to be 32 bit to optimize code size.
+
+endmenu
```

Why is the default 64 bit? Because 32 bit became experimental?

Gr{oetje,eeting}s,

Geert

—

Geert Uytterhoeven — There's lots of Linux beyond ia32 — geert@xxxxxxxxxxxxxxxx

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.

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— Linus Torvalds

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