
Subject: [PATCH 3/3] SPARC: Handle request_irq() failure
Posted by [Dmitriy Monakhov](#) on Mon, 26 Feb 2007 16:09:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Signed-off-by: Monakhov Dmitriy <dmonakhov@openvz.org>

drivers/sbus/char/uctrl.c | 8 ++++++-
1 files changed, 7 insertions(+), 1 deletions(-)

diff --git a/drivers/sbus/char/uctrl.c b/drivers/sbus/char/uctrl.c
index 45cf5bc..6b96aa3 100644

--- a/drivers/sbus/char/uctrl.c

+++ b/drivers/sbus/char/uctrl.c

@@ -364,6 +364,7 @@ static int __init ts102_uctrl_init(void)
struct linux_prom_irqs tmp_irq[2];
unsigned int vaddr[2] = { 0, 0 };
int tmpnode, uctrlnode = prom_getchild(prom_root_node);
+ int err;

tmpnode = prom_searchsiblings(ctrlnode, "obio");

@@ -389,7 +390,12 @@ static int __init ts102_uctrl_init(void)
if(!driver->irq)
driver->irq = tmp_irq[0].pri;

- request_irq(driver->irq, uctrl_interrupt, 0, "uctrl", driver);
+ err = request_irq(driver->irq, uctrl_interrupt, 0, "uctrl", driver);
+ if (err) {
+ printk(KERN_ERR "%s: unable to request irq %d\n",
+ __FUNCTION__, driver->irq);
+ return -EBUSY;
+ }

if (misc_register(&uctrl_dev)) {
printk("%s: unable to get misc minor %d\n",

--

1.5.0.1
