Subject: [PATCH I2O] i2o_dump_hrt output cleanup
Posted by vaverin on Sat, 04 Mar 2006 08:50:29 GMT
View Forum Message <> Reply to Message

This patch fixes i2o_dump_hrt output
from dmesg:
iop0: HRT has 1 entries of 16 bytes each.
Adapter 00000012: <7>TID 0000:[<7>H<7>P<7>C<7>*<7>]:<7>PCI 1: Bus 1 Device 22
Function 0<7>

Signed-off-by: Vasily Averin <vvs@sw.ru>

Thank you,
Vasily Averin

SWsoft Virtuozzo/OpenVZ Linux kernel team

```
--- ./drivers/message/i2o/debug.c.i2dbg 2006-01-03 06:21:10.000000000 +0300
+++ ./drivers/message/i2o/debug.c 2006-03-03 17:59:03.000000000 +0300
@@ -419,58 +419,53 @@ void i2o_dump_hrt(struct i2o_controller
   d = (u8 *) (rows + 2);
   state = p[1] << 8 | p[0];

-  printk(KERN_DEBUG "TID %04X:[", state & 0xFFF);
+  printk("TID %04X:[", state & 0xFFF);
   state >>= 12;
   if (state & (1 << 0))
-   printk(KERN_DEBUG "H"); /* Hidden */
+   printk("H"); /* Hidden */
   if (state & (1 << 2)) {
-   printk(KERN_DEBUG "P"); /* Present */
+   printk("P"); /* Present */
    if (state & (1 << 1))
-    printk(KERN_DEBUG "C"); /* Controlled */
+    printk("C"); /* Controlled */
   }
   if (state > 9)
-   printk(KERN_DEBUG "*"); /* Hard */
+   printk("*"); /* Hard */

-  printk(KERN_DEBUG "]:");
+  printk("]:");

   switch (p[3] & 0xFFFF) {
   case 0:
    /* Adapter private bus - easy */
-   printk(KERN_DEBUG
-          "Local bus %d: I/O at 0x%04X Mem 0x%08X", p[2],
```

```
+   printk("Local bus %d: I/O at 0x%04X Mem 0x%08X", p[2],
          d[1] << 8 | d[0], *(u32 *) (d + 4));
    break;
   case 1:
    /* ISA bus */
-   printk(KERN_DEBUG
-          "ISA %d: CSN %d I/O at 0x%04X Mem 0x%08X", p[2],
+   printk("ISA %d: CSN %d I/O at 0x%04X Mem 0x%08X", p[2],
          d[2], d[1] << 8 | d[0], *(u32 *) (d + 4));
    break;

   case 2: /* EISA bus */
-   printk(KERN_DEBUG
-          "EISA %d: Slot %d I/O at 0x%04X Mem 0x%08X",
+   printk("EISA %d: Slot %d I/O at 0x%04X Mem 0x%08X",
          p[2], d[3], d[1] << 8 | d[0], *(u32 *) (d + 4));
    break;

   case 3: /* MCA bus */
-   printk(KERN_DEBUG
-          "MCA %d: Slot %d I/O at 0x%04X Mem 0x%08X", p[2],
+   printk("MCA %d: Slot %d I/O at 0x%04X Mem 0x%08X", p[2],
          d[3], d[1] << 8 | d[0], *(u32 *) (d + 4));
    break;

   case 4: /* PCI bus */
-   printk(KERN_DEBUG
-          "PCI %d: Bus %d Device %d Function %d", p[2],
+   printk("PCI %d: Bus %d Device %d Function %d", p[2],
          d[2], d[1], d[0]);
    break;

   case 0x80: /* Other */
   default:
-   printk(KERN_DEBUG "Unsupported bus type.");
+   printk("Unsupported bus type.");
    break;
   }
-  printk(KERN_DEBUG "\n");
+  printk("\n");
   rows += length;
  }
 }
```