


```

Sep 14 20:58:20 titan3          sp=e00000014a2cfb50 bsp=e00000014a2c90a0
Sep 14 20:58:20 titan3 [<a000000100027370>] die+0x150/0x240
Sep 14 20:58:20 titan3
Sep 14 20:58:20 titan3          sp=e00000014a2cfb70 bsp=e00000014a2c9060
Sep 14 20:58:20 titan3 [<a00000010004c460>] ia64_do_page_fault+0xb00/0xc40
Sep 14 20:58:20 titan3          sp=e00000014a2cfb70 bsp=e00000014a2c8fe0
Sep 14 20:58:20 titan3 [<a00000010000fc20>] ia64_leave_kernel+0x0/0x260
Sep 14 20:58:20 titan3          sp=e00000014a2cfc20 bsp=e00000014a2c8fe0
Sep 14 20:58:20 titan3 [<a0000001002d3e60>] kobject_hotplug+0x100/0x540
Sep 14 20:58:20 titan3          sp=e00000014a2cfd0 bsp=e00000014a2c8f50
Sep 14 20:58:20 titan3 [<a0000001002d4a10>] kobject_del+0x30/0x80
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8f30
Sep 14 20:58:20 titan3 [<a0000001003bc3d0>] class_device_del+0x2f0/0x380
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8ee0
Sep 14 20:58:20 titan3 [<a0000001003bc480>] class_device_unregister+0x20/0x60
Sep 14 20:58:20 titan3
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8ec0
Sep 14 20:58:20 titan3 [<a0000001003bd550>] class_simple_device_remove+0x150/0x180
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8e98
Sep 14 20:58:20 titan3 [<a000000100362350>] fini_ve_tty_class+0x30/0x60
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8e78
Sep 14 20:58:20 titan3 [<a000000200483540>] fini_ve_sysfs+0x40/0x160 [vzmon]
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8e30
Sep 14 20:58:20 titan3 [<a00000020048b1c0>] env_cleanup+0x440/0xce0 [vzmon]
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8dd8
Sep 14 20:58:20 titan3 [<a00000020048c000>] vzmond_helper+0x60/0xa0 [vzmon]
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8db8
Sep 14 20:58:20 titan3
Sep 14 20:58:20 titan3          sp=e00000014a2cfe10 bsp=e00000014a2c8d90
Sep 14 20:58:20 titan3 [<a000000100019450>] kernel_thread_helper+0xd0/0x100
Sep 14 20:58:20 titan3          sp=e00000014a2cfe30 bsp=e00000014a2c8d90
Sep 14 20:58:20 titan3 [<a000000100009060>] start_kernel_thread+0x20/0x40
Sep 14 20:58:20 titan3          sp=e00000014a2cfe30 bsp=e00000014a2c8d90
Sep 14 20:58:20 titan3 Kernel panic - not syncing: Fatal exception

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```

--- ./drivers/base/class_simple.c.simple 2006-08-23 11:10:16.000000000 +0400
+++ ./drivers/base/class_simple.c 2006-09-15 13:21:11.000000000 +0400
@@ -26,7 +26,11 @@ struct simple_dev {
};
#define to_simple_dev(d) container_of(d, struct simple_dev, class_dev)

#ifdef CONFIG_VE
#define simple_dev_list (get_exec_env()->_simple_dev_list)
#else
static LIST_HEAD(simple_dev_list);

```

```

+#endif
static spinlock_t simple_dev_list_lock = SPIN_LOCK_UNLOCKED;

static void release_simple_dev(struct class_device *class_dev)
--- ./include/linux/ve.h.simple 2006-09-15 11:52:53.000000000 +0400
+++ ./include/linux/ve.h 2006-09-15 13:13:25.000000000 +0400
@@ -194,6 +194,7 @@ struct ve_struct {
#endif
struct subsystem *class_subsys;
struct subsystem *class_obj_subsys;
+ struct list_head _simple_dev_list;
struct class *net_class;
struct class_simple *tty_class;

--- ./kernel/vecalls.c.simple 2006-09-15 11:52:53.000000000 +0400
+++ ./kernel/vecalls.c 2006-09-15 13:17:28.000000000 +0400
@@ -1348,6 +1348,7 @@ static int init_ve_struct(struct ve_stru
ve->init_entry = init_tsk;
ve->features = data->feature_mask;
INIT_LIST_HEAD(&ve->vetask_lh);
+ INIT_LIST_HEAD(&ve->_simple_dev_list);
init_rwsem(&ve->op_sem);
ve->ifindex = -1;

--- ./kernel/ve.c.simple 2006-09-15 11:52:53.000000000 +0400
+++ ./kernel/ve.c 2006-09-15 13:21:05.000000000 +0400
@@ -186,6 +186,7 @@ struct ve_struct ve0 = {
._sysctl_local_port_range = { 1024, 4999 },
._tcp_port_rover = 1024 - 1,
#endif
+ ._simple_dev_list = LIST_HEAD_INIT(ve0._simple_dev_list),
};

EXPORT_SYMBOL(ve0);

```
