
Subject: Re: Need OpenVZ with kernel >= 2.6.14
Posted by [Antarion](#) on Wed, 28 Dec 2005 13:44:09 GMT
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I do have exactly the same problem. Unfortunately some of the newer Fujitsu Siemens machines seem to make use of an SiS SATA chipset which is only supported in >2.6.14(.2?).

Theres also a bug report in bugzilla, #81. However i'd very much appreciate a quick fix for this problem...

```
sher:~# lspci
0000:00:00.0 Host bridge: Silicon Integrated Systems [SiS]: Unknown device 0761 (rev 01)
0000:00:01.0 PCI bridge: Silicon Integrated Systems [SiS] SG86C202
0000:00:02.0 ISA bridge: Silicon Integrated Systems [SiS] SiS965 [MuTIOL Media IO] (rev 48)
0000:00:02.5 IDE interface: Silicon Integrated Systems [SiS] 5513 [IDE] (rev 01)
0000:00:03.0 USB Controller: Silicon Integrated Systems [SiS] USB 1.0 Controller (rev 0f)
0000:00:03.1 USB Controller: Silicon Integrated Systems [SiS] USB 1.0 Controller (rev 0f)
0000:00:03.2 USB Controller: Silicon Integrated Systems [SiS] USB 1.0 Controller (rev 0f)
0000:00:03.3 USB Controller: Silicon Integrated Systems [SiS] USB 2.0 Controller
0000:00:05.0 IDE interface: Silicon Integrated Systems [SiS]: Unknown device 0182 (rev 01)
0000:00:06.0 PCI bridge: Silicon Integrated Systems [SiS]: Unknown device 000a
0000:00:09.0 Ethernet controller: Realtek Semiconductor Co., Ltd. RTL-8169 Gigabit Ethernet (rev 10)
0000:00:1f.0 PCI bridge: Silicon Integrated Systems [SiS]: Unknown device 0004
0000:01:00.0 VGA compatible controller: Silicon Integrated Systems [SiS]
661FX/M661FX/M661MX/741/M741/760/M760 PCI/AGP (rev 03)
```

```
sher:~# lspci -v
0000:00:00.0 Host bridge: Silicon Integrated Systems [SiS]: Unknown device 0761 (rev 01)
    Subsystem: Unknown device 1734:1099
    Flags: bus master, medium devsel, latency 64
    Memory at f8000000 (32-bit, non-prefetchable) [size=32M]
    Capabilities: [a0] AGP version 3.0
    Capabilities: [d0] #08 [0220]
    Capabilities: [f0] #08 [8000]
    Capabilities: [5c] #08 [8825]
```

```
0000:00:01.0 PCI bridge: Silicon Integrated Systems [SiS] SG86C202 (prog-if 00 [Normal decode])
    Flags: bus master, 66MHz, medium devsel, latency 64
    Bus: primary=00, secondary=01, subordinate=01, sec-latency=68
    I/O behind bridge: 00002000-00002fff
    Memory behind bridge: fa100000-fa1fffff
    Prefetchable memory behind bridge: f0000000-f7fffff
    Capabilities: [a4] #08 [9000]
```

0000:00:02.0 ISA bridge: Silicon Integrated Systems [SiS] SiS965 [MuTIOL Media IO] (rev 48)
Flags: bus master, medium devsel, latency 0

0000:00:02.5 IDE interface: Silicon Integrated Systems [SiS] 5513 [IDE] (rev 01) (prog-if 8a [Master SecP PriP])

Subsystem: Unknown device 1734:1095

Flags: bus master, medium devsel, latency 128, IRQ 255

I/O ports at <ignored>

I/O ports at <ignored>

I/O ports at <ignored>

I/O ports at <ignored>

I/O ports at 1480 [size=16]

Capabilities: [58] Power Management version 2

0000:00:03.0 USB Controller: Silicon Integrated Systems [SiS] USB 1.0 Controller (rev 0f) (prog-if 10 [OHCI])

Subsystem: Unknown device 1734:1095

Flags: bus master, medium devsel, latency 64, IRQ 9

Memory at fa000000 (32-bit, non-prefetchable) [size=4K]

0000:00:03.1 USB Controller: Silicon Integrated Systems [SiS] USB 1.0 Controller (rev 0f) (prog-if 10 [OHCI])

Subsystem: Unknown device 1734:1095

Flags: bus master, medium devsel, latency 64, IRQ 11

Memory at fa001000 (32-bit, non-prefetchable) [size=4K]

0000:00:03.2 USB Controller: Silicon Integrated Systems [SiS] USB 1.0 Controller (rev 0f) (prog-if 10 [OHCI])

Subsystem: Unknown device 1734:1095

Flags: bus master, medium devsel, latency 64, IRQ 10

Memory at fa002000 (32-bit, non-prefetchable) [size=4K]

0000:00:03.3 USB Controller: Silicon Integrated Systems [SiS] USB 2.0 Controller (prog-if 20 [EHCI])

Subsystem: Unknown device 1734:1095

Flags: bus master, medium devsel, latency 64, IRQ 5

Memory at fa003000 (32-bit, non-prefetchable) [size=4K]

Capabilities: [50] Power Management version 2

0000:00:05.0 IDE interface: Silicon Integrated Systems [SiS]: Unknown device 0182 (rev 01) (prog-if 8f [Master SecP SecO PriP PriO])

Subsystem: Unknown device 1734:1095

Flags: bus master, medium devsel, latency 64, IRQ 9

I/O ports at 14b0 [size=8]

I/O ports at 14a4 [size=4]

I/O ports at 14a8 [size=8]

I/O ports at 14a0 [size=4]

I/O ports at 1490 [size=16]
I/O ports at 1400 [size=128]
Capabilities: [58] Power Management version 2

0000:00:06.0 PCI bridge: Silicon Integrated Systems [SiS]: Unknown device 000a (prog-if 00 [Normal decode])

Flags: bus master, fast devsel, latency 0
Bus: primary=00, secondary=02, subordinate=02, sec-latency=0
Capabilities: [b0] #0d [0000]
Capabilities: [c0] Message Signalled Interrupts: 64bit- Queue=0/0 Enable+
Capabilities: [d0] #10 [0141]
Capabilities: [f4] Power Management version 2

0000:00:09.0 Ethernet controller: Realtek Semiconductor Co., Ltd. RTL-8169 Gigabit Ethernet (rev 10)

Subsystem: Unknown device 1734:1091
Flags: bus master, 66MHz, medium devsel, latency 64, IRQ 9
I/O ports at 1000 [size=256]
Memory at fa004000 (32-bit, non-prefetchable) [size=256]
Capabilities: [dc] Power Management version 2

0000:00:1f.0 PCI bridge: Silicon Integrated Systems [SiS]: Unknown device 0004 (prog-if 00 [Normal decode])

Flags: bus master, fast devsel, latency 0
Bus: primary=00, secondary=03, subordinate=03, sec-latency=0
Capabilities: [d0] #10 [0141]
Capabilities: [bc] #08 [a802]
Capabilities: [a0] Message Signalled Interrupts: 64bit- Queue=0/0 Enable+
Capabilities: [f4] Power Management version 2

0000:01:00.0 VGA compatible controller: Silicon Integrated Systems [SiS]
661FX/M661FX/M661MX/741/M741/760/M760 PCI/AGP (rev 03)
) (prog-if 00 [VGA])

Subsystem: Unknown device 1734:1099
Flags: 66MHz, medium devsel, IRQ 11
BIST result: 00
Memory at f0000000 (32-bit, prefetchable) [size=128M]
Memory at fa100000 (32-bit, non-prefetchable) [size=128K]
I/O ports at 2000 [size=128]
Capabilities: [40] Power Management version 2
Capabilities: [50] AGP version 3.0