

DragonFlyBSD - Bug #2641

Panic when loading natapci as module

02/17/2014 04:41 PM - tuxillo

Status:	New	Start date:	02/17/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Feature request	Estimated time:	0.00 hour
Target version:	3.8.0		
Description			
Hi,			
DragonFly v3.7.1.703.gfeabe-DEVELOPMENT			
A panic occurs after loading natapci as module:			
<pre>>Tue Feb 18 00:04:45 UTC 2014 atapci0: <nVidia nForce MCP61 SATA300 controller> port 0xc880-0xc88f,0xcc00-0xcc03,0xd000-0xd007,0xd080-0xd083,0xd400-0xd407 mem 0xfbd000-0xfbd0fff irq 21 at device 8.0 on pci0 Fatal trap 12: page fault while in kernel mode cpuid = 0; lapic->id = 00000000 fault virtual address = 0x38 fault code = supervisor read data, page not present instruction pointer = 0x8:0xffffffff80715b92 stack pointer = 0x10:0xfffffe0644eb560 frame pointer = 0x10:0xfffffe0644eb568 code segment = base 0x0, limit 0xffff, type 0x1b = DPL 0, pres 1, long 1, def32 0, gran 1 processor eflags = interrupt enabled, resume, IOPL = 0 current process = 1714 current thread = pri 6 kernel: type 12 trap, code=0 CPU0 stopping CPUs: 0x00000002 stopped Physical memory: 2007 MB Dumping 495 MB: 480 464 448 432 416 400 384 368 352 336 320 304 288 272 256 240 224 208 192 176 160 144 128 112 96 80 64 48 32 1 This panic occurred while trying to debug a ATA timeout problem. natapci was built and loaded as module from a customer kernel with no NATA compiled in. Dump available on: http://leaf.dragonflybsd.org/~tuxillo/archive/crash/natapci_load.txz Best regards, Antonio Huete</pre>			

History

#1 - 02/18/2014 01:26 AM - swildner

- Category changed from Driver to Feature request