

Compact Flash PCMCIA problems

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/stable/2003-11/0417.html>

From: Daniel O'Connor (*doconnor_at_gsoft.com.au*)

Date: 11/26/03

To: freebsd-stable@freebsd.org

Date: Wed, 26 Nov 2003 14:44:51 +1030

Hi,

I recently purchased a 256Mb Kodak CF card (upgrade from my 20Mb one :) but I can't use it in the adapter (CF -> PCMCIA) in FreeBSD. It works in XP on another laptop, I haven't tried rebooting to test it on this one yet.

A guy at work has a Hitachi 256Mb card which works fine in FreeBSD.

Here is what appears in /var/log/messages for the Kodak 256Mb device ->

```
Nov 26 12:11:00 chowder /kernel: pccard: card inserted, slot 1
```

```
Nov 26 12:11:05 chowder pccardd[80]: Card "KODAK Picture Card"("KODAK") [] [] matched "KODAK Picture Card" ("KODAK") [(null)] [(null)]
```

```
Nov 26 12:11:10 chowder pccardd[80]: driver allocation failed for KODAK Picture Card(KODAK): Device not configured
```

```
Nov 26 14:43:30 chowder /kernel: pccard: card removed, slot 1
```

```
Nov 26 14:43:30 chowder pccardd[80]: ata4: KODAK Picture Card (KODAK) removed.
```

For the 20Mb "Kodak" ->

```
Nov 26 12:25:13 chowder /kernel: pccard: card inserted, slot 1
```

```
Nov 26 12:25:18 chowder pccardd[80]: Card "SunDisk"("SDP") [5/3 0.6] [[none]] matched "SunDisk" ("./.*") [(null)] [(null)]
```

```
Nov 26 12:25:24 chowder /kernel: ata4 at port 0x240-0x247,0x24e irq 10 slot 1 on pccard1
```

```
Nov 26 12:25:24 chowder /kernel: ad1: 19MB <SunDisk SDCFB-20> [612/2/32] at ata4-master BIOSPIO
```

```
Nov 26 12:25:24 chowder pccardd[80]: ata4: SunDisk (./.*) inserted.
```

For the 256Mb Hitachi ->

```
Nov 26 13:37:50 chowder /kernel: pccard: card inserted, slot 1
```

```
Nov 26 13:37:55 chowder pccardd[80]: Card "HITACHI"("FLASH") [5.0] [[none]] matched "HITACHI" ("./.*FLASH.*") [(null)] [(null)]
```

```
Nov 26 13:38:01 chowder /kernel: ata4 at port 0x240-0x247,0x24e irq 10 slot 1 on pccard1
```

```
Nov 26 13:38:01 chowder /kernel: ad1: 244MB <Hitachi XXM2.3.0> [695/15/48] at ata4-master BIOSPIO
```

```
Nov 26 13:38:01 chowder pccardd[80]: ata4: HITACHI (./.*FLASH.*) inserted.
```

I've attached the output of 'pccard dumpcis' for each card, and my pccard.conf file.

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Daniel O'Connor software and network engineer
for Genesis Software - <http://www.qsoft.com.au>

"The nice thing about standards is that there
are so many of them to choose from."

-- Andrew Tanenbaum

GPG Fingerprint - 9A8C 569F 685A D928 5140 AE4B 319B 41F4 5D17 FDD5

freebsd-stable@freebsd.org mailing list

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- text/plain attachment: [Kodak-20Mb-cis.txt](#)
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- text/plain attachment: [Kodak-256Mb-cis.txt](#)
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- text/plain attachment: [Hitachi-256Mb-cis.txt](#)
-

- text/plain attachment: [pccard.conf](#)