

[PATCH] sonicvibes: fix initdata references

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2005-02/6318.html>

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Date: 02/28/05

Date: Sun, 27 Feb 2005 16:31:45 -0800
To: torvalds <torvalds@osdl.org>

sonicvibes: _devinit function was referencing __initdata (2x),
which should be __devinitdata;

Error: ./sound/oss/sonicvibes.o .text refers to 00000000000003ca7 R_X86_64_32S
.init.data+0x0000000000000080 Error: ./sound/oss/sonicvibes.o .text refers to 00000000000043eb
R_X86_64_32S .init.data+0x0000000000000024 Error: ./sound/oss/sonicvibes.o .text refers to
00000000000043f2 R_X86_64_32S .init.data+0x0000000000000020

Signed-off-by: Randy Dunlap <rddunlap@osdl.org>

diffstat=

sound/oss/sonicvibes.c | 4 ++--
1 files changed, 2 insertions(+), 2 deletions(-)

diff -Naurp ./sound/oss/sonicvibes.c~sonicvibes_sections ./sound/oss/sonicvibes.c
--- ./sound/oss/sonicvibes.c~sonicvibes_sections 2005-02-27 12:54:07.380801392 -0800
+++ ./sound/oss/sonicvibes.c 2005-02-27 16:37:45.282970208 -0800

@@ -2470,7 +2470,7 @@ MODULE_LICENSE("GPL");

```
static struct initvol {  
    int mixch;  
    int vol;  
-} initvol[] __initdata = {  
+} initvol[] __devinitdata = {  
    { SOUND_MIXER_WRITE_RECLEV, 0x4040 },  
    { SOUND_MIXER_WRITE_LINE1, 0x4040 },  
    { SOUND_MIXER_WRITE_CD, 0x4040 },
```

@@ -2487,7 +2487,7 @@ static struct initvol {

```
static int __devinit sv_probe(struct pci_dev *pcidev, const struct pci_device_id *pciid)  
{  
- static char __initdata sv_ddma_name[] = "S3 Inc. SonicVibes DDMA Controller";  
+ static char __devinitdata sv_ddma_name[] = "S3 Inc. SonicVibes DDMA Controller";  
    struct sv_state *s;  
    mm_segment_t fs;  
    int i, val, ret;
```

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