

Re: acpi.ko not being built?

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/current/2007-10/msg00576.html>

- *From:* Ruslan Ermilov <ru@xxxxxxxxxxxxx>
 - *Date:* Fri, 12 Oct 2007 15:54:24 +0400
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On Thu, Oct 11, 2007 at 08:02:08PM -0500, Brooks Davis wrote:

On Thu, Oct 11, 2007 at 05:19:50PM -0600, Scott Long wrote:

Erik Cederstrand wrote:

Hi!
I'm attempting to upgrade a server to amd64 CURRENT from an older snapshot. I have "MODULES_OVERRIDE= acpi" in make.conf but apparently only the acpi_*.ko files are being built, not acpi.ko itself. As a result, acpi.ko is not being loaded on boot. This used to work on 6.2, so I'm not sure where to look. This happens on a GENERIC kernel config. My src.conf has the following:

Since ACPI is mandatory on amd64, it's included in GENERIC. Not sure why it wouldn't be building as a module for you, but if you're using an unmodified GENERIC then you're already getting it included.

When I looked earlier today it looks like the sys/modules/acpi Makefiles would just refuse if you tried.

This is a (makefile-)documented bug:

```
.if ${MACHINE_ARCH} == "amd64"  
_aac= aac  
#_acpi= acpi # doesn't work on amd64 yet  
  
# acpi is not enabled because it is broken as a module on ia64
```

Cheers,

Re: acpi.ko not being built?

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