
Subject: Error while trying to make modules
Posted by [sspt](#) on Mon, 26 Mar 2007 08:44:52 GMT
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Hi,
I'm having the following issues in 2.6.18 kernel while trying to make modules
Quote:[root@node012 linux-2.6.18]# make modules
CHK include/linux/version.h
CHK include/linux/utsrelease.h
Building modules, stage 2.
MODPOST
WARNING: drivers/acpi/processor.o - Section mismatch: reference to .init.data: from .text
between 'acpi_processor_power_init' (at offset 0x1554) and 'acpi_processor_power_exit'
WARNING: drivers/net/sis900.o - Section mismatch: reference to .init.text:sis900_mii_probe from
.text between 'sis900_probe' (at offset 0x575) and 'sis900_default_phy'

Quote:
root@node12 linux-2.6.18]# cat /proc/cpuinfo
processor : 0
vendor_id : GenuineIntel
cpu family : 6
model : 15
model name : Intel(R) Xeon(R) CPU 3050 @ 2.13GHz
stepping : 2
cpu MHz : 2133.409
cache size : 2048 KB
physical id : 0
siblings : 2
fdiv_bug : no
hlt_bug : no
f00f_bug : no
coma_bug : no
fpu : yes
fpu_exception : yes
cpuid level : 10
wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush
dts acpi mmx fxsr sse sse2 ss ht tm pbe nx lm pni monitor ds_cpl est tm2 xtpr
bogomips : 4227.07

processor : 1
vendor_id : GenuineIntel
cpu family : 6
model : 15
model name : Intel(R) Xeon(R) CPU 3050 @ 2.13GHz
stepping : 2
cpu MHz : 2133.409

cache size : 2048 KB
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dts acpi mmx fxsr sse sse2 ss ht tm pbe nx lm pni monitor ds_cpl est tm2 xtpr
bogomips : 4259.84

I've used the last openvz patch & .config

Any ideas about what can be causing this?

Subject: Re: Error while trying to make modules
Posted by [Vasily Tarasov](#) on Mon, 26 Mar 2007 08:55:24 GMT
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Hello,

AFAIK, this warnings aren't harmless.

HTH,
Vasily.

Subject: Re: Error while trying to make modules
Posted by [sspt](#) on Mon, 26 Mar 2007 09:16:36 GMT
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Yep, it's harmless

I've another problem, this one is with megaraid which is in .config:

Quote:

CONFIG_MEGARAID_SAS=y

But i still get the warning (and it will not work without megaraid_sas)

Quote:

WARNING: No module megaraid_sas found for kernel 2.6.18-028stab023, continuing anyway

Subject: Re: Error while trying to make modules

Posted by [Vasily Tarasov](#) on Mon, 26 Mar 2007 09:48:35 GMT

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It's ok. You have MEGARAID_SAS _compiled_ _in_ kernel, but not _as_ _a_ _module_. So mkinitrd program (it creates initrd image) complains the modules wasn't found. But it's ok: driver is in kernel.

Vasily.
