Subject: problem compiling 2.6.18 with 028stab47
Posted by Gorazd Golob on Fri, 02 Nov 2007 23:31:42 GMT
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Hi,

this is my first post here and I'm not sure is users@ mailing list would be more appropriate - anyway it's kind of bug report for patch file for kernel 2.6.18 - 028stab47. I'm currently using 027stab38 with same kernel config.

After doing ,,

$ make
...

```
  CC      kernel/pid.o
kernel/pid.c: In function 'free_pid':
kernel/pid.c:197: error: dereferencing pointer to incomplete type
kernel/pid.c: In function 'alloc_pid':
kernel/pid.c:233: error: dereferencing pointer to incomplete type
make[1]: *** [kernel/pid.o] Error 1
make: *** [kernel] Error 2
```

This is snip from .config

```
$ grep VZ .config
CONFIG_VZ_QUOTA=y
CONFIG_VZ_QUOTA_UGID=y
# OpenVZ
CONFIG_VZ_GENCALLS=y
CONFIG_VZ_DEV=y
CONFIG_VZ_WDOG=y
CONFIG_VZ_CHECKPOINT=y
$
```

And gcc version:

```
# gcc -v
Reading specs from /usr/lib/gcc/x86_64-pc-linux/4.1.2/specs
Target: x86_64-pc-linux
Configured with: ../gcc-4.1.2/configure --prefix=/usr
--enable-languages=c,c++,fortran,java,ada,objc --enable-shared
--enable-threads=posix --enable-__cxa_atexit --disable-checking
--with-gnu-ld --disable-multilib --verbose --target=x86_64-pc-linux
--host=x86_64-pc-linux
Thread model: posix
```

gcc version 4.1.2

I'll be fully co-operate for debuging purposes..

thanks and regards, gorazd

Subject: Re: problem compiling 2.6.18 with 028stab47
Posted by kir on Sat, 03 Nov 2007 19:15:01 GMT
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Hi Gorazd,

This is a known bug (http://bugzilla.openvz.org/689)

This patch should help:
http://git.openvz.org/?p=linux-2.6.18-openvz;a=commitdiff;h=0a17273c35f9fd043979da9ef216305f07ef369e
(click on 'raw' to get plain text patch).

Gorazd Golob wrote:
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>
> this is my first post here and I'm not sure is users@ mailing list would
> be more appropriate - anyway it's kind of bug report for patch file for
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> Target: x86_64-pc-linux
> Configured with: ../gcc-4.1.2/configure --prefix=/usr
> --enable-languages=c,c++,fortran,java,ada,objc --enable-shared
> --enable-threads=posix --enable-__cxa_atexit --disable-checking
> --with-gnu-ld --disable-multilib --verbose --target=x86_64-pc-linux
> --host=x86_64-pc-linux
> Thread model: posix
> gcc version 4.1.2
>
> I'll be fully co-operate for debuging purposes..
>
> thanks and regards, gorazd
>

Subject: Re: problem compiling 2.6.18 with 028stab47
Posted by Gorazd Golob on Sun, 04 Nov 2007 02:20:10 GMT
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Thanks,

working ! :)

On Sat, 2007-11-03 at 15:15 -0400, Kir Kolyshkin wrote:
> Hi Gorazd,
>
> This is a known bug (http://bugzilla.openvz.org/689)
>
> This patch should help:
>
http://git.openvz.org/?p=linux-2.6.18-openvz;a=commitdiff;h=0a17273c35f9fd043979da9ef216305f07ef369e
> (click on 'raw' to get plain text patch).
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