Subject: linux-openvz-2.6.32.59.7-gcc46.patch useful for bug id=2012? Posted by Benjamin Henrion on Tue, 11 Sep 2012 08:29:25 GMT View Forum Message <> Reply to Message

Hi,

I tried the linux-openvz-2.6.32.59.7 kernel, but it crashed because it was compiled with gcc-4.6:

http://bugzilla.openvz.org/show\_bug.cgi?id=2012

Do you think this sabayon patch solves something:?

https://git.sabayon.org/overlays/sabayon.git/commit/?id=22e8 8a1a947499bccbb8817fed00d20657bf1939

Right now I have to put a requirement in the ebuild only to build this kernel with gcc-4.4.x...

Best,

---

Benjamin Henrion <br/>
bhenrion at ffii.org><br/>
FFII Brussels - +32-484-566109 - +32-2-3500762<br/>
"In July 2005, after several failed attempts to legalise software<br/>
patents in Europe, the patent establishment changed its strategy.<br/>
Instead of explicitly seeking to sanction the patentability of<br/>
software, they are now seeking to create a central European patent<br/>
court, which would establish and enforce patentability rules in their<br/>
favor, without any possibility of correction by competing courts or<br/>
democratically elected legislators."

Subject: Re: linux-openvz-2.6.32.59.7-gcc46.patch useful for bug id=2012? Posted by Fabio Erculiani on Tue, 11 Sep 2012 08:42:16 GMT View Forum Message <> Reply to Message

On Tue, Sep 11, 2012 at 10:29 AM, Benjamin Henrion <bh@udev.org> wrote: > Hi,

>

> I tried the linux-openvz-2.6.32.59.7 kernel, but it crashed because

> it was compiled with gcc-4.6:

>

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>

- > Right now I have to put a requirement in the ebuild only to build this
- > kernel with acc-4.4.x...

I confirm that we build the kernel in the ebuild using GCC 4.6.3. Actually, we use a hardened kernel but the profile used to build it is set to vanilla (thus pie and ssp are enabled).

>

- > Best,
- >
- > --
- > Benjamin Henrion <bhenrion at ffii.org>
- > FFII Brussels +32-484-566109 +32-2-3500762
- > "In July 2005, after several failed attempts to legalise software
- > patents in Europe, the patent establishment changed its strategy.
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- > software, they are now seeking to create a central European patent
- > court, which would establish and enforce patentability rules in their
- > favor, without any possibility of correction by competing courts or
- > democratically elected legislators."

Fabio Erculiani

Subject: Re: linux-openvz-2.6.32.59.7-gcc46.patch useful for bug id=2012? Posted by kir on Wed, 12 Sep 2012 04:28:42 GMT View Forum Message <> Reply to Message

On 09/11/2012 12:29 PM, Benjamin Henrion wrote:

> Hi, >

- > I tried the linux-openvz-2.6.32.59.7 kernel, but it crashed because
- > it was compiled with gcc-4.6:
- >
- > http://bugzilla.openvz.org/show\_bug.cgi?id=2012
- >
- >
- > Do you think this sabayon patch solves something:?

> https://git.sabayon.org/overlays/sabayon.git/commit/?id=22e8 8a1a947499bccbb8817fed00d20657bf1939

Since it just changes -m elf\_x86\_64 to -m64 (and similarly -m elf\_i386 to -m32) I seriously doubt it helps.

> Right now I have to put a requirement in the ebuild only to build this
 > kernel with gcc-4.4.x...

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