Subject: funtoo openvz images fails to work with "vzctl enter"
Posted by Benjamin Henrion on Mon, 18 Jun 2012 13:49:46 GMT
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Hi,

Just filed this bug at Funtoo about their openvz images:

http://bugs.funtoo.org/browse/FL-33

http://ftp.heanet.ie/mirrors/funtoo/funtoo-stable/openvz/x86
-64bit/funtoo-stable-generic_64-2012-01-22.tar.xz
http://ftp.heanet.ie/mirrors/funtoo/funtoo-current/openvz/x8
6-64bit/funtoo-current-generic_64-2012-05-22.tar.xz

Those images suffer from the fact that I cannot do "vzctl enter 100".

Can anyone try to reproduce that?

On my debian HN, I made a symlink to gentoo.conf.

Best,

--
Benjamin Henrion <bhenrion at ffii.org>
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"In July 2005, after several failed attempts to legalise software
patents in Europe, the patent establishment changed its strategy.
Instead of explicitly seeking to sanction the patentability of
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."

Subject: Re: funtoo openvz images fails to work with "vzctl enter"
Posted by kir on Tue, 26 Jun 2012 19:22:59 GMT
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On 06/18/2012 05:49 PM, Benjamin Henrion wrote:
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>
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Well,

(1) Despite the comments in the above bug report, networking scripts
have nothing to do with vzctl enter
(2) vzctl enter uses either /dev/ptmx and mounted /dev/pts, or older
/dev/ttyp* + /dev/ptyp*. Check those devices exist in CT, check that
/dev/pts is mounted.
(3) You can easily fix both from the host system.

For new devices:
cp -a /dev/ptmx /vz/root/123/dev/
vzctl exec 123 grep pts /proc/mounts # Check if the mount is there
vzctl exec 123 mount -t devpts devpts /dev/pts # Mount if necessary

For old devices:
cp -a /dev/ttyp* /dev/ptyp* /vz/root/123/dev/

(4) There's an extensive wiki page devoted to the issue:
http://wiki.openvz.org/Container_enter_failed

Hope that helps