Subject: Re: Linux-VServer and OpenVZ for Debian
Posted by Ola Lundqvist on Mon, 12 Jun 2006 20:58:42 GMT
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Hi

On Tue, Jun 13, 2006 at 12:48:51AM +0200, Kir Kolyshkin wrote:
> Ola,
>
> Thanks for the great news! Can you send your FHS patches to
> devel@openvz.org list so we might include it into the next releases?

Sure, here it comes.

Patch attached for vzquota.

For vzctl I changed the following in the debian/rules install target:
 chmod 644 debian/vzctl/etc/sysconfig/network-scripts/ifcfg-venet0
 rm -Rf debian/vzctl/vz

The first line is for correcting a permission misbehaviour, should it
be executable? If so add #!/bin/sh in the beginning of that file.

The second line is for removing /vz. I have added a documentation statement
in debian/README.Debian on how to recreate that directory.

// Ola

> Ola Lundqvist wrote:
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> > I have now uploaded two packages:
> > * vzctl
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> > I had to make some minor changes in order to make it fully FHS
> > compatible.
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> > Like /var/vzqota -> /var/lib/vzquota
> > and similar things.
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> > So now all three packages are awaiting FTP master approval. I hope
> > that will happen soon.
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> > On Fri, Jun 09, 2006 at 12:21:17AM +0200, Kir Kolyshkin wrote:
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> >> Ola, the alternate way of doing things is to give you write access to
> >> our source repository so you can do all the packaging in place. If that
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> >> to wait for yet another release :(
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> >> Ola Lundqvist wrote:
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> >>> Hi Kir
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> >>> On Thu, Jun 08, 2006 at 03:05:49PM +0200, Kir Kolyshkin wrote:
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> >>>> Just wanted to let you know we have finally released vzctl and vzquota
> >>>> with the changes you need.
> >>>> vzctl-3.0.10
> >>>> vzquota-3.0.8
> >>>> and the updated kernel as well.
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> >>>> Please see http://openvz.org/news/updates/ or just download the stuff
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> >>> The bad news is that you have put the debian directory inside the tar.bz2
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> >>> On Wed, Apr 05, 2006 at 10:45:48AM +0400, Kir Kolyshkin wrote:
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 --- Ola Lundqvist systemkonsult --- M Sc in IT Engineering ----
/ ola@opalsys.net   Annebergsslingan 37   \
| opal@debian.org   654 65 KARLSTAD |
| http://www.opal.dhs.org   Mobile: +46 (0)70-332 1551 |
\ gpg/f.p.: 7090 A92B 18FE 7994 0C36 4FE4 18A1 B1CF 0FE5 3DD9 /
  -- ---

This patch is needed to make the package more FHS compliant

// Ola Lundqvist <opal@debian.org>

--- vzquota-3.0.8.orig/man/vzquota.8
+++ vzquota-3.0.8/man/vzquota.8
@@ -164,7 +164,7 @@
 \fB\-c\fP \fIquota_file\fP
 This option allows to specify a \fIquota_file\fR to work with.
 All commands accept this option. If this option is not specified, the file
-\fB/var/vzquota/quota.\fIquotaid\fP is used by default.
+\fB/var/lib/vzquota/quota.\fIquotaid\fP is used by default.
 .TP
 \fB\-f\fP
 Force option. Accepted by \fBdrop\fP, \fBon\fP, \fBoff\fP, \fBstat\fP,
--- vzquota-3.0.8.orig/src/Makefile
+++ vzquota-3.0.8/src/Makefile
@@ -18,7 +18,7 @@
 INSTALL = install
 PREFIX = /usr
 SBINDIR = ${PREFIX}/sbin
-VARDIR = /var
+VARDIR = /var/lib
 MANDIR = ${PREFIX}/share/man

 #DEBUG = -D_DEBUG -g3 -ggdb3 -p -pg

File Attachments

1) vzquota-fhs.patch, downloaded 363 times

Subject: Re: Linux-VServer and OpenVZ for Debian
Posted by kir on Wed, 14 Jun 2006 15:54:14 GMT
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> Patch attached for vzquota.
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> For vzctl I changed the following in the debian/rules install target:
> chmod 644 debian/vzctl/etc/sysconfig/network-scripts/ifcfg-venet0

Hmm well in fact ifcfg-venet0 is a configuration file for venet0
interface (similar to ifcfg-eth0 which exists for your ethernet NIC). I
think this is redhat-specific; so you have to think of appropriate
Debian replacement.

In fact, this file is probably not needed, since venet0 setup is done by
vz initscript, like this:

VZDEV=venet0
ip link set $VZDEV up
ip addr add 0.0.0.0/0 dev $VZDEV
sysctl -w net.ipv4.conf.$VZDEV.send_redirects=0

> rm -Rf debian/vzctl/vz
>
> The first line is for correcting a permission misbehaviour, should it
> be executable?

It should not be. More to say, most probably it is not needed at all
(and I believe it is useless on Debian system) -- we will check.

> If so add #!/bin/sh in the beginning of that file.
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> in debian/README.Debian on how to recreate that directory.

OK

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