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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:  
> > Hi  
> >  
> > I have now uploaded two packages:  
> > \* vzctl  
> > \* vzquota  
> >  
> > I had to make some minor changes in order to make it fully FHS  
> > compatible.  
> >  
> > Like /var/vzquota -> /var/lib/vzquota  
> > and similar things.  
> >  
> > So now all three packages are awaiting FTP master approval. I hope  
> > that will happen soon.  
> >  
> > Regards,  
> >  
> > // Ola  
> >

>> On Fri, Jun 09, 2006 at 12:21:17AM +0200, Kir Kolyshkin wrote:  
>>  
>>> Whoops....  
>>  
>>> Igor, can you remove it? Or...  
>>  
>>> 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  
>>> will work for you, we will implement it tomorrow. If not...well, we have  
>>> to wait for yet another release :(

>>  
>>> Ola Lundqvist wrote:  
>>  
>>  
>>> Hi Kir  
>>>  
>>>> On Thu, Jun 08, 2006 at 03:05:49PM +0200, Kir Kolyshkin wrote:  
>>>  
>>>  
>>>  
>>>> 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.  
>>>  
>>>> Please see <http://openvz.org/news/updates/> or just download the stuff  
>>>  
>>>> from <http://download.openvz.org/>  
>>  
>>>> Hope you will come up with something soon. If you have any estimates of  
>>>> when the software will appear in Sid, please share -- it affects our PR  
>>>> plans.  
>>>  
>>>  
>>>  
>>>> Good and bad news. The good news is that this will make uploading possible  
>>> soon.  
>>>  
>>>> The bad news is that you have put the debian directory inside the tar.bz2  
>>> file. Unfortunatly this make packaging much harder as I do not have  
>>> control over the packaging, and also can not remove files from that  
>>> directory.  
>>>  
>>>> Is it possible to release the source without this debian directory inside  
>>> it?  
>>>  
>>>> Regards,

> >>>  
> >>> // Ola  
> >>>  
> >>>  
> >>>  
> >>>  
> >>> Regards,  
> >>> Kir.  
> >>>  
> >>> Kir Kolyshkin wrote:  
> >>>  
> >>>  
> >>>  
> >>>  
> >>>  
> >>> Ola,  
> >>>  
> >>>> The problem is now on our side. :( The newer tools (with FHS-related  
> >>>> changes and more sane naming scheme) are in testing for more than a  
> >>>> week already; I hope to release it this week but who knows.  
> >>>  
> >>>> Regards,  
> >>>> Kir  
> >>>  
> >>>> Ola Lundqvist wrote:  
> >>>  
> >>>  
> >>>  
> >>>  
> >>>  
> >>>> Hi  
> >>>  
> >>>> I just want you to know that I'm still available and when the openvz  
> >>>> tools have been moved to follow FHS then they can be uploaded to Debian.  
> >>>> The kernel package is still pending approval from the FTP masters so it  
> >>>> have unfortunately not been approved by them yet, but I'm quite sure that  
> >>>> it is on the way. Maybe they are awaiting the userspace tools.  
> >>>  
> >>>> Regards,  
> >>>  
> >>>> // Ola  
> >>>  
> >>>> On Wed, Apr 05, 2006 at 10:45:48AM +0400, Kir Kolyshkin wrote:  
> >>>  
> >>>  
> >>>  
> >>>  
> >>>  
> >>>  
> >>>> Ola Lundqvist wrote:  
> >>>

> >>>>>  
> >>>>>  
> >>>>>  
> >>>>>  
> >>>>>  
> >>>>>>> OK I spoke to the finance guy. Looks like we can be fine without  
> >>>>>> any formal order; just send us an invoice and we will pay by  
> >>>>>> IBAN/SWIFT.  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>> I was now looking on the webpage. Which office are we taking about  
> >>>>>> here?  
> >>>>>> <http://www.swsoft.com/en/contact/>  
> >>>>>>  
> >>>>>> American, European or russian? I assume Moscov office but I  
> >>>>>> do of course not know...  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>>  
> >>>>>> OK you do it for the American office; if you can just email the scan  
> >>>>> of the invoice to me it will be fine.  
> >>>>>  
> >>>>> PS sorry for the delay in response -- I'm in US now (LinuxWorld  
> >>>>> Boston)...  
> >>>>>  
> >>>>> PPS we have fixed the licensing issue (missing COPYING.SWsoft file)  
> >>>>> in current kernel already (you can see it at <git.openvz.org>); it  
> >>>>> will be released in 026test008; soon I suppose.  
> >>>>>  
> >>>>> Kir.  
> >>>>>  
> >>>>>  
> >>>>>  
> >>>>>  
> >>>>>  
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```
> >>>
> >>>
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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 /
```

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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\fC\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\fIvar/vzquota/quota.\fIquota_id\fP\fP is used by default.
+\fB\fIvar/lib/vzquota/quota.\fIquota_id\fP\fP is used by default.
.TP
\fB\fC\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

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- 1) [vzquota-fhs.patch](#), downloaded 264 times

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