Subject: help: squezze

Posted by &It;dmacharashvili on Tue, 18 Oct 2011 08:54:31 GMT

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Hi All!

A want to upgrade my openvz host on debian squezze. When I run "aptitude upgrade," it shows me to upgrade base kernel too. Is it recommended? Or is there a way to exclude original kernel from upgrades?

apt-get upgrade Reading package lists... Done Building dependency tree Reading state information... Done The following packages will be upgraded: aptitude base-files ca-certificates firmware-linux-free grub-common grub-pc libgssapi-krb5-2 libgssrpc4 libk5crypto3 libkadm5clnt-mit7 libkadm5srv-mit7 libkdb5-4 libkrb5-3 libkrb5support0 libssl0.9.8 linux-base linux-image-2.6.32-5-amd64 linux-image-2.6.32-5-openvz-amd64 openssh-client openssh-server openssl tzdata usbutils 23 upgraded, 0 newly installed, 0 to remove and 0 not upgraded. Need to get 69.8 MB of archives. After this operation, 7,168 kB disk space will be freed.

Best Regards! Davit Macharashvli dmacharashvili@geonet.ge

Users mailing list

Users@openvz.org

https://openvz.org/mailman/listinfo/users

Subject: Re: help: squezze

Posted by Tim Small on Tue, 18 Oct 2011 10:12:54 GMT

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On 18/10/11 09:54, dmacharashvili@geonet.ge wrote:

>

> Hi All!

>

- > A want to upgrade my openvz host on debian squezze. When I run
- > "aptitude upgrade," it shows me to upgrade base kernel too. Is it
- > recommended? Or is there a way to exclude original kernel from upgrades?

Doesn't matter - it's installed, but won't be used unless you select it (not the openvz kernel) on boot from grub or whatever. You can uninstall the original kernel if you want.

Tim.

South East Open Source Solutions Limited

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Subject: RE: help: squezze

Posted by Dani on Wed, 19 Oct 2011 18:19:09 GMT

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I would definitely upgrade the kernel as there are some new features on part of cpu load per VZ

Aptitude hold <package>

Gr. Daniel

Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens dmacharashvili@geonet.ge Verzonden: dinsdag 18 oktober 2011 10:55 Aan: users@openvz.org Onderwerp: [Users] help: squezze Hi All! there a way to exclude original kernel from upgrades? apt-get upgrade Reading package lists... Done Building dependency tree Reading state information... Done The following packages will be upgraded: aptitude base-files ca-certificates firmware-linux-free grub-common grub-pc libgssapi-krb5-2 libgssrpc4 libk5crypto3 libkadm5clnt-mit7 libkadm5srv-mit7 libkdb5-4 libkrb5-3 libkrb5support0 libssl0.9.8 linux-base linux-image-2.6.32-5-amd64 linux-image-2.6.32-5-openvz-amd64 openssh-client openssh-server openssl tzdata usbutils 23 upgraded, 0 newly installed, 0 to remove and 0 not upgraded. Need to get 69.8 MB of archives. After this operation, 7,168 kB disk space will be freed. Best Regards!

Davit Macharashvli

dmacharashvili@geonet.ge
Users mailing list
Users@openvz.org
https://openvz.org/mailman/listinfo/users
Subject: RE: help: squezze Posted by &Itdmacharashvili on Thu, 20 Oct 2011 09:46:46 GMT View Forum Message <> Reply to Message
I always update openvz kernel . I exclude only original kernels from upgrades. I tried ("aptitude hold linux-image-2.6.32-5-amd64" than upgrade it works for me.
Thanks.
Best Regards!
Davit Macharashvli
dmacharashvili@geonet.ge
Users mailing list
Users@openvz.org

https://openvz.org/mailman/listinfo/users

From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On Behalf Of Daniël van den Oord

To: users@openvz.org

Subject: RE: [Users] help: squezze

I would definitely upgrade the kernel as there are some new features on part of cpu load per VZ

If u really don't want it to be updated type

Aptitude hold <package>

Gr. Daniel

Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens

dmacharashvili@geonet.ge

Verzonden: dinsdag 18 oktober 2011 10:55

Aan: users@openvz.org

Onderwerp: [Users] help: squezze

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Need to get 69.8 MB of archives.

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Best Regards!

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dmacharashvili@geonet.ge

Users mailing list

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https://openvz.org/mailman/listinfo/users

Subject: RE: help: squezze

Posted by Dani on Thu, 20 Oct 2011 10:35:25 GMT

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If u install the openvz kernel u can purge the original kernel...

Not need then to hold the package

Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens dmacharashvili@geonet.ge

Aan: users@openvz.org Onderwerp: RE: [Users] help: squezze
I always update openvz kernel . I exclude only original kernels from upgrades. I tried ("aptitude hold linux-image-2.6.32-5-amd64" than upgrade it works for me.
Thanks.
Best Regards!
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dmacharashvili@geonet.ge
Users mailing list
Users@openvz.org
https://openvz.org/mailman/listinfo/users
From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On Behalf Of Daniël van den Oord
To: users@openvz.org Subject: RE: [Users] help: squezze

Verzonden: donderdag 20 oktober 2011 11:47

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Gr. Daniel

Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens

dmacharashvili@geonet.ge

Verzonden: dinsdag 18 oktober 2011 10:55

Aan: users@openvz.org

Onderwerp: [Users] help: squezze

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Best Regards!
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dmacharashvili@geonet.ge
Users mailing list
Users@openvz.org
https://openvz.org/mailman/listinfo/users
Subject: RE: help: squezze Posted by &Itdmacharashvili on Thu, 20 Oct 2011 13:49:15 GMT View Forum Message <> Reply to Message
I try to remove it after installing openvz kernel, but when I start aptitude upgrade it shows same. Can show how to accomplish this?
Thanks
Best Regards!
Davit Macharashvli
dmacharashvili@geonet.ge

Users mailing list
Users@openvz.org
https://openvz.org/mailman/listinfo/users
From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On Behalf Of Daniël van den Oord
To: users@openvz.org Subject: RE: [Users] help: squezze
If u install the openvz kernel u can purge the original kernel
Not need then to hold the package
Van: users-bounces@openvz.org [mailto:users-bounces@openvz.org] Namens dmacharashvili@geonet.ge Verzonden: donderdag 20 oktober 2011 11:47 Aan: users@openvz.org Onderwerp: RE: [Users] help: squezze
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From: users-bounces@openvz.org [mailto:users-bounces@openvz.org] On Behalf Of Daniël var den Oord
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Davit Macharashvli
dmacharashvili@geonet.ge
Users mailing list

Users@openvz.org

https://openvz.org/mailman/listinfo/users

Subject: gspca webcam module Posted by antoney on Thu, 20 Oct 2011 14:34:40 GMT

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Hello,

I have webcam working on host system. After installation of openvz-kernel there is no /dev/video0 anymore. Is there gspca module for openvz or other solution to get camera work. System is Centos 5.7.

Thanks Anton

Subject: vps settings Posted by Steffan on Wed, 16 Nov 2011 09:54:53 GMT

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Hello List,

Im guit new to using openvz

Is there somewhere a list of settings

What I mean:

I have a node with 2 quad processors 96 GB of memory and big disks

I dont want to use vpsspli but there are a lot of settings and I don't know what they all mean

I like to know how I can make a vps with say

```
256 MB memory
100 GB Disk
1 vcpu
And say
2048 mb memory
2 vcpu
Etc
Hope someone can help me to the right direction and understand my bad English : -)
Thanxs
Steffan
Subject: Re: vps settings
Posted by MailingListe on Wed, 16 Nov 2011 12:00:04 GMT
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Zitat von Steffan <general@ziggo.nl>:
> Hello List,
>
>
> Im quit new to using openvz
> Is there somewhere a list of settings
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>
> What I mean:
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```

```
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>
>
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> 1 vcpu
>
> And say
> 2048 mb memory
> 2 vcpu
> Etc
>
>
> Hope someone can help me to the right direction and understand my
> bad English : -)
A good starting point is
http://wiki.openvz.org/Resource_shortage
and
http://wiki.openvz.org/UBC_parameter_units
IMHO the most "critical" resource settings are
kmemsize (bytes): Max size of kernel memory used by VE
privvmapges (pages): Max number of "private" memory pages used by VE
shmpages (pages): Max number of pages for shared memory segments
and additionally the quota and number of inodes for a VE.
Regards
Andreas
```

File Attachments

Subject: Re: vps settings

Posted by Sharp on Wed, 16 Nov 2011 12:19:59 GMT

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On Wed, Nov 16, 2011 at 4:00 PM, <lst_hoe02@kwsoft.de> wrote:

- > A good starting point is
- > http://wiki.openvz.org/Resource_shortage
- > and
- > http://wiki.openvz.org/UBC_parameter_units

>

It's bad idea to advise UBC nowadays. Everyone should migrate to RHEL6 kernel and use vSwap [1] for that. It's generally simple, has only two really primary parameters for managing memory.

[1] http://wiki.openvz.org/Vswap

--

SY, Ilya A. Otyutskiy aka Sharp

Subject: Re: vps settings

Posted by MailingListe on Wed, 16 Nov 2011 15:49:12 GMT

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Zitat von "Ilya A. Otyutskiy" <sharp@thesharp.ru>:

- > On Wed, Nov 16, 2011 at 4:00 PM, <lst_hoe02@kwsoft.de> wrote:
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I doubt most "starters" will install a kernel of their choice but use a distribution like Debian 6 with OpenVZ kernel included. Maybe you can tell how to find out if the kernel used supports vSwap?

Regards

Andreas

File Attachments

1) smime.p7s, downloaded 450 times

Subject: Re: vps settings

Posted by Sharp on Wed, 16 Nov 2011 16:20:47 GMT

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On Wed, Nov 16, 2011 at 7:49 PM, <lst_hoe02@kwsoft.de> wrote:

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It should be 2.6.32 and the HN should probably be RHEL6 (or its derivative like SL6/CentOS6). If it's debian -- the user should install RHEL6's kernel (there was a discussion in the neighbor thread about debian and proxmox kernel [1]) because debian's kernel don't have vswap support (that's AFAIR).

Personally, I don't get that thing: using debian as HN. OpenVZ ships their kernel for RHEL and tests them on RHEL, all the features goes there first before debian guys will incorporate them into their kernel. So, maybe it's a good idea to use RHEL as your HN just to minimize your work, wouldn't you think so? And if you hate RHEL so much -- hey, it's just the HN, you can do a bazillions of debian CTs there.

So, I would never recommend debian as a HN.

[1] http://openvz.org/pipermail/users/2011-November/004324.html

--

SY, Ilya A. Otyutskiy aka Sharp

Subject: Re: vps settings

Posted by MailingListe on Wed, 16 Nov 2011 17:20:13 GMT

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Zitat von "Ilya A. Otyutskiy" <sharp@thesharp.ru>:

- > On Wed, Nov 16, 2011 at 7:49 PM, <lst_hoe02@kwsoft.de> wrote:
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- > much -- hey, it's just the HN, you can do a bazillions of debian CTs
- > there.

>

> So, I would never recommend debian as a HN.

No one like to use every distribution available and multiple OS in corperate environment, as with every flavor the management get more taxing as you for sure already know. If you are a RHEL using company, fine. But if the only RHEL running systems would be the HN(s) it is simply not the preferred choice. That might be one of the reasons for the hype about LXC, to not get sticked with one special distribution to get the most of it.

As always YMMV

Regards

Andreas

File Attachments

1) smime.p7s, downloaded 450 times