
Subject: kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by
vzkernel-firmware-2.6.32-042stab078.28

Posted by [oceano](#) on Tue, 23 Jul 2013 10:52:33 GMT

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Hello for all

When I made

```
# yum update -y && yum upgrade -y
```

Loaded plugins: fastestmirror

Loading mirror speeds from cached hostfile

* base: mirror.ovh.net

* extras: mirror.ovh.net

* openvz-kernel-rhel6: mirror.serverbeheren.nl

* openvz-utils: mirror.serverbeheren.nl

* soluslabs: mirror.eu1.soluslabs.net

* updates: mirror.ovh.net

Setting up Update Process

Resolving Dependencies

--> Running transaction check

---> Package irqbalance.x86_64 2:1.0.4-3.el6 will be updated

---> Package irqbalance.x86_64 2:1.0.4-4.el6_4 will be an update

--> Processing Dependency: kernel >= 2.6.32-279 for package: 2:irqbalance-1.0.4-4.el6_4.x86_64

--> Running transaction check

---> Package kernel.x86_64 0:2.6.32-358.14.1.el6 will be installed

--> Processing Dependency: kernel-firmware >= 2.6.32-358.14.1.el6 for package:

kernel-2.6.32-358.14.1.el6.x86_64

Package kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by

vzkernel-firmware-2.6.32-042stab078.28.noarch which is already instal

led

--> Processing Dependency: dracut-kernel >= 002-18.git413bcf78 for package:

kernel-2.6.32-358.14.1.el6.x86_64

--> Running transaction check

---> Package dracut-kernel.noarch 0:004-303.el6 will be installed

---> Package kernel.x86_64 0:2.6.32-358.14.1.el6 will be installed

--> Processing Dependency: kernel-firmware >= 2.6.32-358.14.1.el6 for package:

kernel-2.6.32-358.14.1.el6.x86_64

Package kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by

vzkernel-firmware-2.6.32-042stab078.28.noarch which is already instal

led

--> Finished Dependency Resolution

Error: Package: kernel-2.6.32-358.14.1.el6.x86_64 (updates)

Requires: kernel-firmware >= 2.6.32-358.14.1.el6

Installed: vzkernel-firmware-2.6.32-042stab078.28.noarch (@openvz-kernel-rhel6)

kernel-firmware = 2.6.32-358.6.2.el6

Available: kernel-firmware-2.6.32-358.el6.noarch (base)

kernel-firmware = 2.6.32-358.el6

Available: kernel-firmware-2.6.32-358.0.1.el6.noarch (updates)

kernel-firmware = 2.6.32-358.0.1.el6

Available: kernel-firmware-2.6.32-358.2.1.el6.noarch (updates)

kernel-firmware = 2.6.32-358.2.1.el6

Available: kernel-firmware-2.6.32-358.6.1.el6.noarch (updates)

kernel-firmware = 2.6.32-358.6.1.el6

Available: kernel-firmware-2.6.32-358.6.2.el6.noarch (updates)

kernel-firmware = 2.6.32-358.6.2.el6

Available: kernel-firmware-2.6.32-358.11.1.el6.noarch (updates)

kernel-firmware = 2.6.32-358.11.1.el6

Available: kernel-firmware-2.6.32-358.14.1.el6.noarch (updates)

kernel-firmware = 2.6.32-358.14.1.el6

You could try using --skip-broken to work around the problem

You could try running: rpm -Va --nofiles --nodigest

I have installed the last kernel " rhel6/042stab078.28 " from here [http :
//openvz.org/Download/kernel/rhel6/042stab078.28](http://openvz.org/Download/kernel/rhel6/042stab078.28)

Please, any idea how can you fix?

Thanks for all,

oceano

Subject: Re: kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by
vzkernel-firmware-2.6.32-042stab078.2

Posted by [Paparaciz](#) on Tue, 23 Jul 2013 11:57:59 GMT

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<http://wiki.openvz.org/Vzkernel-firmware>

Subject: Re: kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by
vzkernel-firmware-2.6.32-042stab078.2

Posted by [oceano](#) on Tue, 23 Jul 2013 15:07:56 GMT

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Hi Paparaciz,

+1

Thanks for your help !

Perfect !!

Subject: Re: kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by
vzkernel-firmware-2.6.32-042stab078.2

Posted by [nryc](#) on Wed, 24 Jul 2013 08:25:27 GMT

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Hello,

This workaround is not "perfect" for me because it installs
"kernel-firmware-2.6.32-358.14.1.el6.noarch" and "kernel-2.6.32-358.14.1.el6.x86_64".

This means that, because of the "irqbalance" dependency, I have two sets of kernels (CentOS +
OpenVZ) instead of just one and it's messing with the list of kernels in Grub.

Is it possible to :

- * Prevent the "kernel" package to update the grub list?
- * Remove the "irqbalance" package? (this will remove kernel(-firmware) by dependency
- * Have an "irqbalance" package not dependent of the official kernel package we're not using?

Thanks,

Subject: Re: kernel-firmware-2.6.32-358.14.1.el6.noarch is obsoleted by
vzkernel-firmware-2.6.32-042stab078.2

Posted by [Paparaciz](#) on Wed, 24 Jul 2013 11:45:22 GMT

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as I see there is already bug report:

https://bugzilla.openvz.org/show_bug.cgi?id=2679

the problem is that irqbalance-1.0.4-4 added dependency of kernel version:

kernel >= 2.6.32-279
