
Subject: installing RHEL6 kernel
Posted by [gwalia](#) on Tue, 11 Oct 2011 18:11:38 GMT
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Any ideas how to fix this

```
root@test1 tmp]# rpm -Uvh vzkernel-firmware-2.6.32-042stab039.1.noarch.rpm
warning: vzkernel-firmware-2.6.32-042stab039.1.noarch.rpm: Header V3 DSA/SHA1 Signature,
key ID a7a1d4b6: NOKEY
Preparing... ##### [100%]
 1:vzkernel-firmware ##### [100%]
[root@test1 tmp]#
[root@test1 tmp]# rpm -ivh vzkernel-2.6.32-042stab039.1.x86_64.rpm
warning: vzkernel-2.6.32-042stab039.1.x86_64.rpm: Header V3 DSA/SHA1 Signature, key ID
a7a1d4b6: NOKEY
error: Failed dependencies:
 virtual-vzkernel-install >= 2.0.0 is needed by vzkernel-2.6.32-042stab039.1.x86_64
[root@test1 tmp]#
```

Subject: Re: installing RHEL6 kernel
Posted by [Ales](#) on Tue, 11 Oct 2011 20:01:37 GMT
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Your vzctl and vzctl-lib need updating too. You might want to check vzquota version while you're at it.

Perhaps it would be easier to set up the openvz yum repository and let yum update & resolve all the dependencies. There aren't many, though.

(edit: typo)

Subject: Re: installing RHEL6 kernel
Posted by [cybernet2u](#) on Tue, 11 Oct 2011 21:21:11 GMT
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```
cd /etc/yum.repos.d
wget download.openvz.org/openvz.repo
rpm --import download.openvz.org/RPM-GPG-Key-OpenVZ
before download.openvz.org put http protocol cause i wasn't allowed to post it till i got 10
messages ...
yum install vzkernel
```

```
vi /etc/sysctl.conf
```

```
check for this
net.ipv4.ip_forward = 1
net.ipv4.conf.default.proxy_arp = 0
net.ipv4.conf.all.rp_filter = 1
kernel.sysrq = 1
net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
net.ipv4.icmp_echo_ignore_broadcasts=1
net.ipv4.conf.default.forwarding=1
```

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Subject: Re: installing RHEL6 kernel
Posted by [gwalia](#) on Wed, 12 Oct 2011 18:08:32 GMT
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Thanks,
After updating yum repo i am getting this error

```
[root@test1 openvz]# yum install vzkernel
Loaded plugins: product-id, refresh-packagekit, subscription-manager
Updating Red Hat repositories.
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package ovzkernel.x86_64 0:2.6.18-274.3.1.el5.028stab094.3 will be installed
--> Processing Dependency: mkinitrd >= 3.5.5 for package:
ovzkernel-2.6.18-274.3.1.el5.028stab094.3.x86_64
--> Processing Conflict: udisks-1.0.1-2.el6.x86_64 conflicts kernel < 2.6.26
--> Finished Dependency Resolution
Error: Package: ovzkernel-2.6.18-274.3.1.el5.028stab094.3.x86_64 (openvz-kernel-rhel5)
       Requires: mkinitrd >= 3.5.5
Error: udisks conflicts with ovzkernel
You could try using --skip-broken to work around the problem
You could try running: rpm -Va --nofiles --nodigest
```

Subject: Re: installing RHEL6 kernel
Posted by [Ales](#) on Wed, 12 Oct 2011 19:06:03 GMT
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Please note that your yum config is trying to install the RHEL 5 kernel. That's not what you want, is it..?

Subject: Re: installing RHEL6 kernel
Posted by [gwalia](#) on Wed, 12 Oct 2011 20:12:46 GMT
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yes i want RHEL 6, my host machine is RHEL 6.1

Linux test1 2.6.32-131.0.15.el6.x86_64 #1 SMP Tue May 10 15:42:40 EDT 2011 x86_64 x86_64
x86_64 GNU/Linux
