Subject: *SOLVED* 2.6.18 & CentOS
Posted by dignus on Fri, 30 Mar 2007 08:00:05 GMT
View Forum Message <> Reply to Message

Goodmorning all,

I just did a fresh CentOS 4 install. As I did before, I wanted to install openvz on top of it. But.. appearantly kernel 2.6.18 has become the new stable branch. Thanks to that, openvz won't run on a freshly installed centos box:

[root@bassie vz]# yum install ovzkernel
Loading "protectbase" plugin
Setting up Install Process
Setting up repositories
Reading repository metadata in from local files
235 packages excluded due to repository protections
Parsing package install arguments
Resolving Dependencies
--> Populating transaction set with selected packages. Please wait.
---> Package ovzkernel.i686 0:2.6.18-8.el5.028stab023.1 set to be installed
--> Running transaction check
--> Processing Dependency: mkinitrd >= 4.2.21-1 for package: ovzkernel
--> Processing Dependency: initscripts >= 8.11.1-1 for package: ovzkernel
--> Finished Dependency Resolution
Error: Missing Dependency: mkinitrd >= 4.2.21-1 is needed by package ovzkernel
Error: Missing Dependency: initscripts >= 8.11.1-1 is needed by package ovzkernel

Any idea how to solve this? All packages are up-to-date and I loaded extras & plus repositories. Thanks!

Subject: Re: 2.6.18 & CentOS
Posted by Vasily Tarasov on Fri, 30 Mar 2007 08:52:49 GMT
View Forum Message <> Reply to Message

Hello,

This is a known issue. For building ovz-kernel rpm, based on RHEL5, we've used RHEL5 spec, which has requirements for RHEL5 tools. So this package installs smoothly on RHEL5/CentOS5, but it fails to install on RHEL4/CentOS4 because of dependencies.

However new dependencies are unnecessary and we'll fix spec file in next OpenVZ kernel. After that you'll be able to install new stable kernel via yum.

At the moment you can download required rpm and install it manually with --nodeps option. Or just wait till next kernel release =)

Thank you,
Vasily.

Subject: Re: 2.6.18 & CentOS
Posted by dignus on Fri, 30 Mar 2007 09:04:33 GMT
View Forum Message <> Reply to Message

Thanks!

Subject: Re: 2.6.18 & CentOS
Posted by ugob on Fri, 06 Apr 2007 03:02:57 GMT
View Forum Message <> Reply to Message

You can just install this in the meantime... should work I think...

http://download.openvz.org/kernel/branches/rhel4-2.6.9/curre
nt/ovzkernel-2.6.9-023stab040.1.i686.rpm

Subject: Re: 2.6.18 & CentOS
Posted by kevinmitnick on Tue, 10 Apr 2007 05:15:54 GMT
View Forum Message <> Reply to Message

i followed this procedure but i end up having another problem... the service "vz" cannot start because of VZMON...

any ideas... thanks!

Subject: Re: 2.6.18 & CentOS
Posted by Vasily Tarasov on Thu, 12 Apr 2007 10:35:19 GMT
View Forum Message <> Reply to Message

can you be more precise, please. What do you mean saying "the service "vz" cannot start because of VZMON..." What does it output? Can you give `uname -a` command on the node in question?

Thanks,
Vasily