Subject: Install Problem - vzyum dependency failure
Posted by jeauxdeaux on Wed, 19 Apr 2006 14:21:04 GMT
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I am attempting to install OpenVZ and associated packages on an HP Pavilion zv5000 series notebook. The machine has 100gb hard drive, 1.2 gb RAM and an AMD-64 (3400) chip.

I have installed CentOS 4.2 (server install) as the base operating system. Following the instruction in the "OpenVZ User's Guide" (version 2.7.0-8), I have successfully done the following:

Installed the OpenVZ kernel (2.6.8-022stab076.1 - uniprocessor version). Please note that I did receive a warning "no module stat_nv for kernel 2.6.8-022stab076.1 - continuing anyway"
Configured GRUB to load OpenVZ kernel.
Set sysctl parameters as described on pages 27 and 28 of the User's Guide.

When I attempt to install the OpenVZ Packages using the command (see page 29 User's Guide),
# rpm -Uhv vzctl*.rpm vzquota*.rpm vzpkg*.rpm,
I receive the following message:
error: Failed dependencies: vzyum >= 2.5.0-5 is needed by vzpkg-2.7.0-18.noarch.

I have looked on the support forum and a couple of postings; however, I have not been able to figure out how to proceed.

Any suggestions or advice would be helpful. Thanks in advance for your help.

Subject: Re: Install Problem - vzyum dependency failure
Posted by kir on Wed, 19 Apr 2006 15:30:19 GMT
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Are you using x86_64? If yes, you should stick to precreated templates and thus do not need to install vzpkg* or vzyum*.

Subject: Re: Install Problem - vzyum dependency failure
Posted by jeauxdeaux on Wed, 19 Apr 2006 22:09:03 GMT
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Thanks for the quick reply.

Although the computer does have a chip of the x86-64 architecture, I am attempting to install the packages x86 (IA32) Open VZ kernel and associated 32-bit packages.

In the past, there have been issues with drivers, etc., with the x86-64 linux versions.  Therefore, I have tended to run 32-bit versions for the better driver coverage.

Should I be using the x86-64 kernel version?  Will the x86 (IA32) version not work properly on this chip? Could you elaborate a bit more?

Thanks in advance for you help.  OpenVZ looks like a great product.  I look forward to using it.

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