Subject: Re: Install OpenVZ on Fedora 7?
Posted by rickb on Fri, 29 Jun 2007 15:33:56 GMT
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Hi, I think the first error is using Fedora in a server environment. Fedora is a very fast moving distro which requires constant updates or reinstalls to stay supported. This outlook doesn't align itself very well with a server, where you want massive uptime and proven software versioning. The bottom line is that the fedora kernel team works on later versions then the openvz team- this has been the case for a long time. I wouldn't say its particularly bad, as the very latest versions of 2.6 are rather beta and a proving ground.

>Why is a special kernel required for OpenVZ?
The changes are so vast that modules cannot perform the necessary modifications to the core structures among many other things that the devs could go into.

>I've tried dropping back in kernels and you get into all kinds of problems due to dependencies.

Are you referring to rpm dependencies or actual software incompatabilities. since the kernel api doesn't change much from version to version, your user software should be largely unaware of the kernel version. As for rpm dependencies, these are more warnings and suggestions then actual problems.

Drop back to centos 4 or 5 and a lot of the woes will disappear. I operate over 200 openvz servers now, all on centos 4 base OS with great success.