
Subject: Re: Re: Which of the virtualization approaches is more suitable for kernel?
Posted by [kir](#) on Thu, 23 Feb 2006 12:02:54 GMT

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Eric W. Biederman wrote:

>>Back to the topic. If you (or somebody else) wants to see the real size of
>>things, take a look at broken-out patch set, available from
>><http://download.openvz.org/kernel/broken-out/>. Here (2.6.15-025stab014.1 kernel)
>>we see that it all boils down to:
>
>
> Thanks. This is the first indication I have seen that you even have broken-out
> patches.

When Kirill Korovaev announced OpenVZ patch set on LKML (two times -- initially and for 2.6.15), he gave the links to the broken-out patch set, both times.

> Why those aren't in your source rpms is beyond me.

That reflects our internal organization: we have a core virtualization team which comes up with a core patch (combining all the stuff), and a maintenance team which can add some extra patches (driver updates, some bugfixes). So that extra patches comes up as a separate patches in src.rpms, while virtualization stuff comes up as a single patch. That way it is easier for our maintainters group.

Sure we understand this is not convenient for developers who want to look at our code -- and thus we provide broken-out kernel patch sets from time to time (not for every release, as it requires some effort from Kirill, who is really buzy anyway). So, if you want this for a specific kernel -- just ask.

I understand that this might look strange, but again, this reflects our internal development structure.

> Everything
> seems to have been posted in a 2-3 day window at the end of January and the
> beginning of February. Is this something you are now providing?

Again, yes, occasionally from time to time, or upon request.

> Shakes head. You have a patch in broken-out that is 817K. Do you really
> maintain it this way as one giant patch?

In that version I took (025stab014) it was indeed as one big patch, and I believe Kirill maintains it that way.

Previous kernel version (025stab012) was more fine-grained, take a look at <http://download.openvz.org/kernel/broken-out/2.6.15-025stab012.1>

> Please let's not get side tracked playing whose patch is bigger.

Absolutely agree!

Regards,
Kir Kolyshkin, OpenVZ team.
