## Subject: Re: [Announce] Kernel RHEL6 testing 042stab053.4 Posted by Kirill Korotaev on Tue, 27 Mar 2012 04:45:01 GMT

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:)))

Actually, this can't be true, cause simfs overhead is naturally 0%. It intercepts only statfs() to fix df output, all the rest calls are native. So it's statistical deviation if you see simfs to be slower then native.

And, yes, ploop was designed to have near 0% overhead as well (unlike Linux loopback). It bypasses FS layer and works directly with block layer on fast paths.

Thanks, Kirill

On Mar 27, 2012, at 04:01, jjs - mainphrame wrote:

> I'm happy to report that the ploop-based CT under 042stab053.4 finishes a punishing dbench run with no problems. I was curious to see what performance would be like, and the dbench results from the ploop-based CT are actually closer to the host performance than the simfs-based CT is.

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>
> Joe
> On Mon, Mar 26, 2012 at 7:05 AM, Kir Kolyshkin < kir@openvz.org> wrote:
> OpenVZ project has released a new RHEL6 based testing kernel. Read below
> for more information. Everyone using this kernel branch is advised to
> upgrade.
> NOTE this is a *testing* kernel, not recommended for production.
>
>
> Changes
> (since 042stab053.3)
> * Fixes in UBC, CPT, ploop
>
> Compatibility
> No new issues
>
> Download
http://wiki.openvz.org/Download/kernel/rhel6-testing/042stab 053.4
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>

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>
> Bug reporting
> Use http://bugzilla.openvz.org/ to report any bugs found.
>
>
> Other sources of info on updates
> See http://wiki.openvz.org/News to view all the news (including updates)
> online. There you can also find RSS/Atom feed links.
>
>
> Best regards,
> OpenVZ team.
> Announce mailing list
> Announce@openvz.org
> https://openvz.org/mailman/listinfo/announce
> <ATT00001.c>
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