
Subject: Re: Re: [Announce] Kernel RHEL6 testing 042stab053.4
Posted by [jjs - mainphrame](#) on Tue, 27 Mar 2012 20:34:19 GMT
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Kir, you may be right. A dbench run with ploop CT yesterday yielded the highest performance numbers ever seen on that hardware, but subsequent runs have not been able to reproduce those results, except on the host itself.

Joe

On Mon, Mar 26, 2012 at 9:45 PM, Kirill Korotaev <dev@parallels.com> wrote:

> :)))
> 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.
> >
> > Joe
> >
> > On Mon, Mar 26, 2012 at 7:05 AM, Kir Kolyschkin <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
> >
> >
> > 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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