
Subject: Re: vzfs support

Posted by [TheWiseOne](#) on Wed, 14 Sep 2005 14:14:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

You're better off without it anyway.

vzfs is an overlay filesystem. Now, unless the vzfs developers have done some real magic, overlay filesystems are always prone to double caching.

As an example in Virtuozzo the data under /vz/private/<veid>/root and then the overlayed vzfs at /vz/root/<veid> is cached twice. I'd like to see this argued, this is somehow possible if the inode between the backing and the overlay is shared, but unlikely. To the kernel it does it's smart cache/buffer/swapping based on the files inode.

Reasons like this is why I see my server with 8GB of RAM using 5GB between the buffer/cache.... man would I love to see 2-3GB of that used for application data.
