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Subject: Re: Re: [Vserver] VServer vs OpenVZ

Posted by [TheWiseOne](#) on Sun, 11 Dec 2005 20:09:49 GMT

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> The kernel caches based on inode number. If you modified the caching  
> part of the module then I may be incorrect in my thinking. Take example:

>

> # ls -ai /vz/private/1/root/bin/ls

> 41361462 /vz/private/1/root/bin/ls

> # ls -ai /vz/template/redhat-as3-minimal/coreutils-4.5.3-26/bin/ls

> 1998864 /vz/template/redhat-as3-minimal/coreutils-4.5.3-26/bin/ls

> # ls -ai /vz/root/1/bin/ls

> 41361462 /vz/root/1/bin/ls

>

This may actually be an error. This new info was on a linked file  
(using templates). I tried on a VPS that has broken the link and found  
this:

```
# ls -ali /vz/private/101/root/bin/ls
```

```
245325878 -rwxr-xr-x  1 root  root    67700 Sep 29 11:42
```

```
/vz/private/101/root/bin/ls
```

```
# ls -ali /vz/root/101/bin/ls
```

```
245325878 -rwxr-xr-x  1 root  root    67700 Sep 29 11:42
```

```
/vz/root/101/bin/ls
```

Or - the third thought is that we are better off not using the CoW/vzfs  
part of Virtuozzo at all and OpenVZ is a more scalable alternative to  
Virtuozzo.

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