Subject: *SOLVED* question regarding sharing of libraries etc
Posted by campbellmc on Mon, 25 Jun 2007 16:00:06 GMT
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Hi,

I am new to openVZ and have a question or two. I have read the FAQ and a lot of the tuning docs. My question is: does OpenVZ share library data? For instance, if there are two VEs running the same version of Apache, under the same base OS (e.g., CentOS), how much can OpenVZ share of the libraries, e.g., libc, libcrypt etc? Each VE has it's own /lib file system and processes, so would it only share kernel mem? Can 'top' run in the VE, looking at RES, VIRT, SHR any help? And I imagine you could achieve greater memory sharing if running many of the same kind of virtual servers (same versions of apache, glibc and so on), if memory sharing for libraries is possible.

Thanks in advance for any help.

Regards,

Campbell

Subject: Re: question regarding sharing of libraries etc
Posted by Alexandr Andreev on Mon, 25 Jun 2007 16:41:25 GMT
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Hello
Quote: there is no such feature in OpenVZ. In Virtuozzo special filesystem type (vzfs) is used, that performs this action: it greatly saves the amount of diskspace and memory usage.

Subject: Re: question regarding sharing of libraries etc
Posted by campbellmc on Mon, 25 Jun 2007 16:51:35 GMT
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Hi Alexandr,

Thanks for the reply. The machines I am running are actually running Virtuozzo, so I should have looked there. I assumed both were pretty much the same. Clearly not

Cheers,

Campbell