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Subject: VPS as iscsi-target?

Posted by [wfischer](#) on Mon, 24 Jul 2006 08:10:11 GMT

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Hi all,

has anyone ever tried to use a VPS as an iscsi-target? Up to know, I have Linux only used as iscsi initiator. I'm aware of <http://iscsitarget.sourceforge.net/> and there is a note that it needs a kernel version of 2.6.14 or later. So maybe there is a way to get a VPS acting as iscsi-target with the openvz development kernel 2.6.16?

Any ideas if this can work? Has someone successfully tried this?

best wishes,  
Werner

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Subject: Re: VPS as iscsi-target?

Posted by [Vasily Tarasov](#) on Mon, 24 Jul 2006 09:06:27 GMT

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There is one problem with iSCSI-target in VE on my mind. Every time the target is added a kernel thread is created, and this is prohibited inside VE for security reasons...

You can modify kernel a bit to allow kernel threads in VE and try to use iSCSI-target then.

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Subject: Re: VPS as iscsi-target?

Posted by [wfischer](#) on Mon, 24 Jul 2006 11:41:53 GMT

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Thanks for the information. Is it actually necessary to modify the kernel itself, and re-compile it, or is it also possible to active some Linux capabilities for that?

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Subject: Re: VPS as iscsi-target?

Posted by [Vasily Tarasov](#) on Mon, 24 Jul 2006 11:59:35 GMT

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unfortunately there is no other way when compile patched kernel...

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Subject: Re: VPS as iscsi-target?

Posted by [wfischer](#) on Mon, 24 Jul 2006 12:06:44 GMT

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ic, but anyway thank you very much for the answer.

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