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Subject: Reapplying an OS template

Posted by [shuveb](#) on Tue, 20 Nov 2007 12:22:54 GMT

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Hi,

I already have a VE with let us say a Debian template. I have applied various settings to it. Now suppose I want to change the OS template alone to Gentoo or to something else without losing my other settings? Can this be done?

TIA,

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Shuveb Hussain

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Subject: Re: Reapplying an OS template

Posted by [Dariush Pietrzak](#) on Tue, 20 Nov 2007 12:48:37 GMT

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> I already have a VE with let us say a Debian template. I have applied  
> various settings to it. Now suppose I want to change the OS template  
> alone to Gentoo or to something else without losing my other settings?  
> Can this be done?

That would be a fairly deep magic if it would be possible,

technically you can do it this way:

unpack a template, then run

```
diff -ruN /var/lib/vz/template/cache/unpacked-template  
/var/lib/vz/private/ve-with-your-changes > my-changes.diff
```

and then apply the diff to your re-created template, but this would only work for very simple things, and things that are compatible between different templates ( for examples, say you created /root/Dear.Diary, and logged some personal notes there, then this 'change' would still apply to your new system, but then, let's say you installed some binary apps, then the diff prepared this way, wouldn't work that well anymore )

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Key fingerprint = 40D0 9FFB 9939 7320 8294 05E0 BCC7 02C4 75CC 50D9

Total Existence Failure

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Subject: Re: Reapplying an OS template

Posted by [shuveb](#) on Tue, 20 Nov 2007 13:06:07 GMT

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Hi,

On Nov 20, 2007 6:18 PM, Dariush Pietrzak <ml-openvz-eyck@ddiary.eu> wrote:

> > I already have a VE with let us say a Debian template. I have applied  
> > various settings to it. Now suppose I want to change the OS template  
> > alone to Gentoo or to something else without losing my other settings?  
> > Can this be done?  
> That would be a fairly deep magic if it would be possible,

I think my explanation wasn't good enough. The changes I meant were things like quota, cputlimit, cpuunits, etc all pertaining to OpenVZ. I don't mind losing changes in the private area. I guess all those changes I make will be safe in the OpenVZ private config file.

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Shuveb Hussain.

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