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Subject: Re: adventures with layout=ploop  
Posted by [kir](#) on Thu, 22 Mar 2012 19:26:31 GMT  
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On 03/22/2012 09:42 PM, jjs - mainphrame wrote:

> My test platform is centos-6.2 32 bit. I had successfully created  
> ploop-based containers when testing the ploop and vzctl from git last  
> week. Today I installed the released ploop and vzctl rpms to test further.

Which kernel it is?

Anything in dmesg output?

>  
> When I issue a command to create a ploop-based container, vzctl is  
> unable to complete the operation, exiting with errors:  
>  
> [root@mrmber ~]# vzctl create 777 --layout=ploop --config=vswap-256m  
> --ostemplate=debian-5.0-x86  
> Unable to get full ostemplate name for debian-5.0-x86  
> Creating image: /vz/private/777.tmp/root.hdd/root.hdd size=2306867K  
> Creating delta /vz/private/777.tmp/root.hdd/root.hdd bs=2048  
> size=4613734 sectors  
> Storing /vz/private/777.tmp/root.hdd/DiskDescriptor.xml  
> Adding delta dev=/dev/ploop0 img=/vz/private/777.tmp/root.hdd/root.hdd  
> (rw)  
> PLOOP\_IOC\_ADD\_DELTA /vz/private/777.tmp/root.hdd/root.hdd: Invalid  
> argument  
> Failed to create image: PLOOP\_IOC\_ADD\_DELTA  
> /vz/private/777.tmp/root.hdd/root.hdd: Invalid argument [3]  
> Creation of container private area failed  
> [root@mrmber ~]#  
>  
>  
> When I issue a command to create a container with the same parameters  
> except using layout=simfs instead of ploop, vzctl succeeds:  
>  
> [root@mrmber ~]# vzctl create 777 --layout=simfs --config=vswap-256m  
> --ostemplate=debian-5.0-x86  
> Unable to get full ostemplate name for debian-5.0-x86  
> Creating container private area (debian-5.0-x86)  
> Performing postcreate actions  
> CT configuration saved to /etc/vz/conf/777.conf  
> Container private area was created  
> [root@mrmber ~]#  
>  
> Where should I be looking to solve this mystery?  
>

> Regards,  
>  
> Joe  
>

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