Subject: Re: mount ext3 file system inside VE
Posted by kir on Mon, 04 Dec 2006 10:51:17 GMT

Well I would add that you can also bind mount anything to a VE from the
host system.
See OpenVZ User's Guide, around page 90.

Vasily Tarasov wrote:
> ext3 file system starts kernel thread for journal support.
> Starting kernel thread in VE is prohibited for security reasons.
> Consequently you have the problem.
> The only workaround is to mount disk using ext2.
>
> HTH,
> Vasily.
>
> Yukihiro Nomura wrote:
>
>> Hello list
>>
>> I am trying to mount an additional disk which is ext3 file system
>> inside VE.
>>
>> kernel version 2.6.9-023stab032.1
>> vzctl version 3.0.13
>> Hard ware node OS Centos4.3
>>
>> but, I ve' got an error message like
>>
>> develop(VE):/dev/vdisk # mkfs -j /dev/vdisk/disk1
>> develop(VE):/dev/vdisk # mount -t ext3 /dev/vdisk/disk1 /mnt/disk1
>> mount: wrong fs type, bad option, bad superblock on /dev/vdisk/disk1,
>>   missing codepage or other error
>>   In some cases useful info is found in syslog - try
>>   dmesg | tail or so
>>
>> then ended up using -t ext2 option instead of ext3.
>>
>> develop:/ # mount -t ext2 /dev/vdisk/disk1 /mnt/disk1
>> develop(VE):/ # df
>> Filesystem   1K-blocks   Used Available Use% Mounted on
>> /dev/simfs   874428   333940   335260 50% /
>> tmpfs   158732   0   158732   0% /dev/shm
>> /dev/vdisk/disk1   1007896   17672   939024 2% /mnt/disk1
>>
>> this is kind of werard....
>>

>> Are there any work around for this ?
>>
>> Hiro
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>>
>>
>>