
Subject: Re: Changing files during migration
Posted by [dev](#) on Fri, 01 Jun 2007 13:32:53 GMT
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Jun OKAJIMA wrote:

```
>>>If I change/modifi/delete opened files during migration,
>>>what happens?
>>>
>>>For example....
>>>
>>>1. I run a mail daemon ( like qmail or sendmail) in a VE.
>>>2. Freeze the VE and create a suspend image.
>>> In this moment, the daemon opens /var/spool/mail/* files.
>>>
>>how can daemon open the file if it is frozen (and the whole VE as well)?
>>
>>
>
>
> Wait, wait. sorry, not opens, but opened.
>
> [HostOS]# vzctl 101 start
> [HostOS]# vzctl 101 enter
> [VE101]# /etc/init.d/sendmail start
> .... sendmail opens /var/spool/mail/* in this moment.
> [VE101]# exit
> [HostOS]# vzctl 101 save
> [HostOS]# rm -rf /var/lib/vz/root/101/var/spool/mail
> [HostOS]# vzctl 101 restore
>
> ---> Then, what happens?
```

restore should fail. Changing VE filesystem from VE0 is a hack actually. It is convinient for management in some situations, but you should understand what you do. In this case you modify the filesystem of VE which is frozen and doesn't expect files modifications.

So restore fails.

Thanks,
Kirill
