Subject: Suspend Failed - Can not get context: File exists
Posted by oderlanddavid on Tue, 07 Dec 2010 09:27:56 GMT
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Hi,

On a few select VEs we're getting the following problem while online migrating:

Setting up checkpoint...
 suspend...
 get context...
Can not get context: File exists
Checkpointing failed
Error: Failed to suspend container

Can't really find anything in the logs about this either. Any pointers?

Subject: Re: Suspend Failed - Can not get context: File exists
Posted by nemo136 on Thu, 03 Mar 2011 13:58:04 GMT
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Hello, I have got the same problem as yours.

kernel : 2.6.32-5-openvz-686 (debian host)
guest : debian squeeze running irc server (ircd-hybrid) + sshserver + tinyproxy

I have the same error message when I try to make an online migration. The issue described in the bottom link is not the same, as my kernel is more recent than the one listed.

I can migrate other guests with no problem. Right now, I am trying to pinpoint the process causing this error on the guest.

wiki.openvz.org/Migration_fails

Subject: Re: Suspend Failed - Can not get context: File exists
Posted by Neliger on Sat, 07 May 2011 08:52:28 GMT
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Same problem here with Gentoo guests.

Kernel : 2.6.32-4-pve

I can successfully online migrate a Debian guest, but not my Gentoo.

No informations found on Google, into vzctl source code, and with strace.

Can somebody inform us about the "get context..." operation, this would help to debug.

```
Starting online migration of CT 107 to 178.xxx.xxx.xxx
OpenVZ is running...
   Loading /etc/vz/vz.conf and /etc/vz/conf/107.conf files
   Check IPs on destination node: 46.xxx.xxx.xxx
Preparing remote node
   Copying config file
107.conf
                                       100% 1440     1.4KB/s   00:00

Saved parameters for CT 107
   Creating remote container root dir
   Creating remote container private dir
Initializing remote quota
   Quota init
   Turning remote quota on
Syncing private
Live migrating container...
   Suspending container
Setting up checkpoint...
      suspend...
      get context...
Can not get context: File exists
Checkpointing failed
Error: Failed to suspend container
```