
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