
Subject: vzmigrate Error: FPU state size unsupported

Posted by [dipe](#) on Thu, 25 Sep 2014 20:23:06 GMT

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Hi,

I have run into a showstopping issue using proxmox 3.2 and openvz

It seems I am running into this one:

[https bugzilla.openvz.org/show_bug.cgi?id=3012](https://bugzilla.openvz.org/show_bug.cgi?id=3012)

live migration fails if I migrate from an older

- Intel(R) Xeon(R) CPU X5680 @ 3.33GHz

to a newer

- Intel(R) Xeon(R) CPU E5-2690 0 @ 2.90GHz

as described in the last post of this thread:

[http ... forum.proxmox.com/archive/index.php/t-12278.html](http://forum.proxmox.com/archive/index.php/t-12278.html)

are there any workarounds ?

This is a real pity as everything else works just wonderful.

Subject: Re: vzmigrate Error: FPU state size unsupported

Posted by [dipe](#) on Fri, 26 Sep 2014 00:17:14 GMT

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I should add this is my proxmox 3.2 environment

```
root@euler:~# vzctl --version
```

```
vzctl version 4.0-4.git.162dded
```

```
root@euler:~#
```

```
root@euler:~# uname -a
```

```
Linux euler 2.6.32-29-pve #1 SMP Thu Apr 24 10:03:02 CEST 2014 x86_64 GNU/Linux
```

```
root@euler:~#
```

Subject: Re: vzmigrate Error: FPU state size unsupported

Posted by [1stDemon](#) on Fri, 24 Oct 2014 08:09:55 GMT

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Hello,

I have the same error if I try live migrate containers(Error: <3>FPU state size unsupported: 832 (current: 512).) Someone have answer or upgrade my hardware is only option ?

Migration From CPU: i7-4770 To i7 CPU 920

Kernel: 2.6.32-042stab094.6

Vzctl: 4.8

Subject: Re: vzmigrate Error: FPU state size unsupported

Posted by [dr4g0nl0rd](#) on Sun, 26 Oct 2014 23:07:29 GMT

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vzmigrate -v -f --online hostnode ctid

vzmigrate -h

-f, --nodeps[=<check>[,<check> ...]]

Continue migration, ignoring some or all preliminary check failures.

Particular checks can be ignored by providing an argument to

--nodeps option. The following options can be used (comma-separated):

* cpu - ignore cpu capabilities check

* ipv6 - ignore ipv6 module check
