
Subject: DB2/DB2-C On openvz problems
Posted by [bryonlh123](#) on Thu, 27 Dec 2007 17:13:39 GMT
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Hi!
Well..if I am posting here..you have got to know I have done everything possible..and came up short.

Here's the Db2 error when I try and create the sample database:

```
SQL1084C Shared memory segments cannot be allocated. SQLSTATE=57019
```

Yes..I have looked at the logs..done tons of google searches..and I am now offically a expert on kernel settings.

Still..nothing. I don't mind continuing to learn with this..but..I've got to ask:

Is there something with the way openvz itself allocates memory fundamentally that would prevent this from working?

Thanks

Bryon

Subject: Re: DB2/DB2-C On openvz problems
Posted by [khorenko](#) on Thu, 27 Dec 2007 17:47:55 GMT
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Hi Bryon,

the very first thing came to me - is there any failcounters?
http://wiki.openvz.org/Setting_UBC_parameters

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Konstantin.

Subject: Re: DB2/DB2-C On openvz problems
Posted by [bryonlh123](#) on Thu, 27 Dec 2007 18:13:25 GMT
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Hi!
Nope..not a one. In fact..it doesn't even touch them. I have installed big stuff before..and believe me..you know about it quick in good ole beancounters.

No..nothing fails. I ask what I did because it doesn't even seem to really *try* to work. I've looked

at the logs and done searches..download monster manuals..I just was at a point where I really was beginning to believe it was simply something you could not do with a vps. I needed a break from it..I've spent way too much time as well.

For example..you cannot mount iso's like you do on the node.

It won't work. I don't why..it just won't. So..simple.
I mount the iso's o the node and transfer what I need to the vps.

That's just one example..I'm sure there are others.

Thanks

Bryon

Subject: Re: DB2/DB2-C On openvz problems
Posted by [khorenko](#) on Fri, 28 Dec 2007 08:59:48 GMT
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Could you please check (and may be - post) the sysctl values mentioned in that link?

<http://listserv.sap.com/pipermail/linux.general/2005-January/004486.html>

Hope this helps.

Update: BTW, which kernel do you use?

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Konstantin.

Subject: Re: DB2/DB2-C On openvz problems
Posted by [vaverin](#) on Fri, 28 Dec 2007 09:50:23 GMT
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I've found description for similair issue:
<http://www.ibm.com/developerworks/db2/library/techarticle/dm-0406qi/example2>