
Subject: about openVZ support thread problem
Posted by [christ.qi](#) on Mon, 20 Apr 2009 09:23:22 GMT
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hello everybody!

manual compile apache2.11 mpm with worker

configure make make install all passed

but it cann`t work

compile mpm with prefork no problem all ok!

follow apache error-log report and OS version

```
[root@vz2 apache]# tail -f logs/error_log
[Mon Apr 20 12:31:13 2009] [notice] Digest: generating secret for digest authentication ...
[Mon Apr 20 12:31:13 2009] [notice] Digest: done
[Mon Apr 20 12:31:13 2009] [notice] Apache/2.2.11 (Unix) DAV/2 configured -- resuming normal
operations
[Mon Apr 20 12:31:13 2009] [alert] (12)Cannot allocate memory: apr_thread_create: unable to
create worker thread
[Mon Apr 20 12:31:13 2009] [alert] (12)Cannot allocate memory: apr_thread_create: unable to
create worker thread
[Mon Apr 20 12:31:13 2009] [alert] (12)Cannot allocate memory: apr_thread_create: unable to
create worker thread
[Mon Apr 20 12:31:15 2009] [alert] No active workers found... Apache is exiting!
```

```
[root@vz2 apache]# cat /etc/redhat-release
CentOS release 5.3 (Final)
```

I`m english is very pool . excuse

Subject: Re: about openVZ support thread problem
Posted by [maratrus](#) on Mon, 20 Apr 2009 09:52:41 GMT
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Hi,

Quote:
Cannot allocate memory

Check /proc/user_beancounters.

Subject: Re: about openVZ support thread problem
Posted by [christ.qi](#) on Mon, 20 Apr 2009 09:57:53 GMT
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maratrus wrote on Mon, 20 April 2009 17:52Hi,

Quote:
Cannot allocate memory

Check /proc/user_beancounters.

[root@vz2 /]# cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt	
102:	kmemsize	1486663	1799810	11055923	11377049		0
	lockedpages	0	0	256	256	0	
	privvmpages	4772	7230	65536	69632	0	
	shmpages	46	46	21504	21504	0	
	dummy	0	0	0	0		
	numproc	19	24	240	240	0	
	physpages	2344	2717	0	2147483647	0	
	vmguarpages	0	0	33792	2147483647	0	
	oomguarpages	2344	2717	26112	2147483647		0
	numtcpsock	4	4	360	360	0	
	numflock	3	4	188	206	0	
	numpty	1	1	16	16	0	
	numsiginfo	0	2	256	256	0	
	tcpsndbuf	35776	0	1720320	2703360	0	
	tcprcvbuf	65536	0	1720320	2703360	0	
	othersockbuf	6708	8620	1126080	2097152		0
	dgramrcvbuf	0	8380	262144	262144	0	
	numothersock	6	8	360	360	0	
	dcachesize	0	0	3409920	3624960	0	
	numfile	367	499	9312	9312	0	
	dummy	0	0	0	0		
	dummy	0	0	0	0		

dummy	0	0	0	0	0
numiptent	4	4	128	128	0

Subject: Re: about openVZ support thread problem
Posted by [schjeall](#) on Mon, 20 Apr 2009 10:31:52 GMT
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Hello

Please make sure that you have re-created the problem before you post UBC.

1. Start the VE, see that it fails.
2. Then post your UBC.

Maybe you have already done it in the correct order?

Subject: Re: about openVZ support thread problem
Posted by [christ.qi](#) on Tue, 21 Apr 2009 02:45:25 GMT
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schjeall wrote on Mon, 20 April 2009 18:31Hello

Please make sure that you have re-created the problem before you post UBC.

1. Start the VE, see that it fails.
2. Then post your UBC.

Maybe you have already done it in the correct order?

Hi !

UBC is User_BeanCounter ?

VE is ? I don't know .

I'm beginner.

OK . NOW re-created PVS and post new PVS User_BeanCounter and compiled apache mpm with worker User_BeanCounter .

Subject: Re: about openVZ support thread problem
Posted by [maratrus](#) on Tue, 21 Apr 2009 03:49:28 GMT
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Hi,

Quote:
I`m beginner.

Don't worry.
I think you'd better begin with "OpenVZ User's Guide"
<http://download.openvz.org/doc/OpenVZ-Users-Guide.pdf>

Quote:
UBC is User_BeanCounter ?

Yes, please read
<http://wiki.openvz.org/UBC>

Subject: Re: about openVZ support thread problem
Posted by [christ.qi](#) on Tue, 21 Apr 2009 09:22:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

maratrus wrote on Tue, 21 April 2009 11:49Hi,

Quote:
I`m beginner.

Don't worry.
I think you'd better begin with "OpenVZ User's Guide"
<http://download.openvz.org/doc/OpenVZ-Users-Guide.pdf>

Quote:
UBC is User_BeanCounter ?

Yes, please read
<http://wiki.openvz.org/UBC>

thank you

Finally solved the problem

modif privvmpages=6553500 problem solved.

privvmpages Memory allocation limit, in pages

Thanks again for post all.

privvmpages Memory allocation limit, in pages