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Subject: Re: OpenVZ Crashing  
Posted by [vali.dragnuta](#) on Mon, 26 Jul 2010 08:10:05 GMT  
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I just had a server crash (more like hang/became non responsive )  
and the last error in the logs was  
Route hash chain too long!  
Adjust your secret\_interval!

No oops, no kernel panic.  
The kernel was the same as the OP, so i fully upgraded to the last ovzkernel (centos 5 64 bit ).  
(2.6.18-194.8.1.el5.028stab070.2)  
Now right after the reboot, i got in the logs more of the same error :  
Route hash chain too long!  
Adjust your secret\_interval!  
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Adjust your secret\_interval!  
Route hash chain too long!  
Adjust your secret\_interval!  
lo: 5 rebuilds is over limit, route caching disabled

As far as I understand newer kernels should not have that issue.  
What I did not understand however is if "not having the issue" means a). "the system will not hang/crash" or b). "that route cache problem should not happen at all"

If it's a), it's good that the error will not cause another crash, but however I am curious why that error appears and why now. That server (and others i have) works in the same conditions for quite some time and we never saw that error before. What exactly triggers it ?

If it's b), then either the last kernels reintroduced the problem or the issue was not fixed at all. Is anybody aware of this and what workarounds exist ?