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Subject: Re: Hardware reboot and database connection problems

Posted by [dev](#) on Wed, 31 Jan 2007 16:23:16 GMT

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Paul,

make sure your VE doesn't experience resource shortages  
(check failcnt column in /proc/user\_beancounters).

next, check that mysql is shutdown gracefully in VE.

For this you can check whether manual mysql and/or VE stop  
before node reboot helps.

Thanks,  
Kirill

> Hi Guys,

>

> I have a serious problem occurring on my VPS when there is a hardware  
> reboot (as opposed to individual VPS reboot).

>

> My java application runs under Tomcat and connects to MySQL.

>

> I have installed MySQL 5 and use this. Both tomcat and mysql are  
> installed under /usr/local/

>

> When the hardware reboots, there are connectivity issues with my  
> database, the application seems unable to connect to MySQL under certain  
> circumstances, however the background thread that runs in my app CAN  
> connect, which leads to database synchronisation issues.

>

> As a result I have to login via SSH and reboot the VE once the node has  
> booted.

>

> What could be the root cause of this and what can be done to help.

>

> Many Thanks

> Paul

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