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Subject: Re: Can't connect to mysql in VE  
Posted by [rickb](#) on Wed, 29 Nov 2006 17:08:07 GMT  
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To troubleshoot this, you should first use a low level debugging technique like tcpdump. This will establish whether the problem is on the network level or the application level. For example, in your VE:

```
# tcpdump -i venet0 dst port 3306
```

from the HN or wherever you want to connect to the mysqld server from, run in a seperate console:

```
# telnet VE_IP 3306
```

replace VE\_IP with the IP address of your VE. If after running telnet, you see lines below your tcpdump then this succeeded, otherwise it failed.

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if this succeeds:

I doubt it will, but it must be a configuration in your mysqld. try backing up your data, uninstalling mysqld, and throwing a fresh mysqld rpm in there.

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if this fails:

check iptables on the HN and the VE. This is definately the problem especially considering you can ssh to the VE which means networking is working.

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