Subject: [solved] modprobe problem
Posted by servicedb on Mon, 25 May 2009 06:32:52 GMT
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Hello
I was wondering why modprobe give this error on a VPS:
modprobe: FATAL: Could not load /lib/modules/2.6.18-92.1.18.el5.028stab060.8/modules.dep: No such file or directory

How can I solve this? Is this a problem on the node or on the VPS?
And no matter what the modprobe command is, you will always get this error.

Subject: Re: modprobe problem
Posted by khorenko on Mon, 25 May 2009 07:04:16 GMT
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Hi.

How did you install the kernel?
It seems somehow 'depmod' did not create its database correctly.

i guess you should try to run something like "depmod -a" or similar to fix this.

Hope this helps.

--
Konstantin

Subject: Re: modprobe problem
Posted by servicedb on Mon, 25 May 2009 07:08:38 GMT
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finist wrote on Mon, 25 May 2009 09:04Hi.

How did you install the kernel?
It seems somehow 'depmod' did not create its database correctly.

i guess you should try to run something like "depmod -a" or similar to fix this.

Hope this helps.

--
Konstantin
Do I have to do that on the node or on the VPS?

Subject: Re: modprobe problem
Posted by khorenko on Mon, 25 May 2009 08:22:44 GMT
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On the Hardware Node.

Subject: Re: modprobe problem
Posted by servicedb on Wed, 03 Jun 2009 09:37:46 GMT
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This hasn't solved the problem.
I have copied the /lib/modules/kernelname to the VPS, but now I get this:
FATAL: Could not open '/lib/modules/2.6.18-128.1.1.el5.028stab062.3/kernel/drivers /net/tun.ko': No such file or directory

WHat could the problem be?

Subject: Re: modprobe problem
Posted by khorenko on Wed, 03 Jun 2009 10:46:04 GMT
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Hi.

well, we can try to find out the root of this issue, but i'd like to ask - what do you want to achieve at the very end? "modprobe" won't work in any case _inside_ a Container, modules can be loaded from the Hardware Node only!

(if you ask me why - just think how simple would be to crash the whole Hardware Node if you allow to load kernel module from inside a CT: assume you bought a Container from a hosting provider, write a module which divides by zero and load it => there will be a kernel crash, i.e. all the Containers are down which is unacceptable).

--
Konstantin

Subject: Re: modprobe problem
Posted by servicedb on Thu, 04 Jun 2009 13:39:08 GMT
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That is all I need to know, thank you!