
Subject: Openvz's kernel with atl2.ko support
Posted by [simonlinj](#) on Fri, 06 Mar 2009 14:11:05 GMT
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Im looking for a openvz's kernel with atl2.ko already support

i tried to compile the module myself but no successful. insmod it, and always says "Invalid module format"

compiled under ovzkernel.2.6.18-92 and ovzkernel-2.6.27

so im looking for openvz kernel that already have the atl2.ko module in it. or can someone upload the module and tell for witch openvz's version is it.

thank you very much in advance

pc spec:

ethernet: Attansic/Atheros L2 Fast Ethernet adapter.

Dist: Fedora 9

arch: x86_64

kernel: 2.6.25 fc9 , openvz 2.6.18 (stable), openvz 2.6.27 (devel)

apologies for the limitation of my english language. =/
im spanish speaker

Subject: Re: Openvz's kernel with atl2.ko support
Posted by [maratrus](#) on Fri, 06 Mar 2009 16:48:30 GMT
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Hello,

where do you get atl2 sources for 2.6.18 kernel?

I googled a little bit and found only

http://webui.sourcelabs.com/centos/mail/user/threads/atl2.ko_in_Centos_5.meta

there is a link to

<http://repo.redhat-club.org/redhat/5/SRPMS/>

So, I downloaded and install atl2-1.0.40.4-el5.rhc.1.src.rpm.

And compile it against

2.6.18-92.1.18.el5.028stab060.2 (i686)

the only change I made is in file kcompat.h.

I attached that diff and atl2.ko just in case.

File Attachments

- 1) [diff-atl2-kern-version-20090306](#), downloaded 400 times
 - 2) [atl2.ko](#), downloaded 526 times
-

Subject: Re: Openvz's kernel with atl2.ko support
Posted by [simonlinj](#) on Fri, 06 Mar 2009 18:22:10 GMT
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thank you for your reply

i found 3 version of the atl2 source

[atl2-1.0.40.4](#)

[atl2-1.0.40.1](#) (same as above but patched for kernel below 2.6.21 i think)

[atl2 2.0.3-3](#)

<http://ubuntuforums.org/showthread.php?t=429845>

<http://ihatecubicle.blogspot.com/2007/08/how-to-install-ata-nsic-l2-network.html>

and thanks for taking your time and compiled it, but the computer's arch are AMD x86_64

Subject: Re: Openvz's kernel with atl2.ko support
Posted by [simonlinj](#) on Fri, 06 Mar 2009 18:48:46 GMT
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I used the [atl2-1.0.40.4-1.src.rpm](#) to compiled and get the [atl2.ko](#) that I had uploaded.

the output-text is my terminal text output.

the weird thing is that the file I created([atl2.ko](#)) doesnt have the same icon graphic with other module's.

right hand: my compiled module

left hand: [atl1.ko](#) module

File Attachments

- 1) [atl2.ko](#), downloaded 320 times
 - 2) [atl2-1.0.40.4-1.src.rpm](#), downloaded 296 times
 - 3) [output-text](#), downloaded 337 times
 - 4) [Untitled.jpg](#), downloaded 767 times
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