

# Re: Bonding problems

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/Debian/2007-03/msg05283.html>

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- *From:* Franck Joncourt <[franck.joncourt@xxxxxxxxxx](mailto:franck.joncourt@xxxxxxxxxx)>
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On Fri, Mar 30, 2007 at 07:39:05PM +0200, Listas Locatel wrote:

Hi, I am configuring a bonding in linux (Debian) and I have many problems. Always Only one card it's receiving and sending packets.

My config is:

```
iface bond0 inet static
address 192.168.18.210
netmask 255.255.255.0
network 192.168.18.0
broadcast 192.168.18.255
gateway 192.168.18.254
up ifenslave bond0 eth0 eth1
down ifenslave -d bond0 eth0 eth1
```

Here is my configuration :

<http://smhteam.info/wiki/index.linux.php5?wiki=ChannelBonding>

The link is in french but you should be able to find what you need and compare your configuration to mine.

If you want more informations, let me know.

Other problem is when I "ifdown" then bonding device the OS goes to a infinite loop and I have to shutdown uncleanly, it's strange....  
I load the module with mode=0 and mode=4 options, with miimon=100 and without miimon option... I don't know. I haven't a 803.2ad switch capable and the mode=4 fails and it's OK.

The ethernet cards I'm using are a Realtek 8169 (From DLINK and KTI) ..  
I don't know what can be the problem ...

You know ??

Re: Bonding problems

Yes. I had the same problem using Realtek 8169, too. But as a matter of fact, I get out of this mess by using two other cards.

So, you are not alone 8)!

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Franck Joncourt

<http://www.debian.org>

<http://smhteam.info/wiki/>

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