

## LinHES - Bug # 251: jumbo frame support in R6

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	graysky	<b>Category:</b>	
<b>Created:</b>	03/01/2009	<b>Assignee:</b>	
<b>Updated:</b>	03/01/2009	<b>Due date:</b>	
<b>Description:</b>	<p>I'd like to setup R6 to use both a static IP addy (which I know I can do in the service menu) AND I'd like to enable jumbo frames (mtu 4000 or 9000 for example). On R5.5 I would simply edit /etc/network/interfaces to do this. Below is my old R5.5 example. I'd like to know how to do this under R6.</p> <p>Thanks! Also, this doesn't necessarily need to get into the service menu. If someone can just let me know, I think it can be a wiki page or howto post.</p> <pre>&lt;code&gt; # /etc/network/interfaces -- configuration file for ifup(8), ifdown(8)  # The loopback interface # automatically added when upgrading auto lo eth0 iface lo inet loopback  iface eth0 inet static address 192.168.1.19 network 192.168.1.0 netmask 255.255.255.0 broadcast 192.168.1.255 gateway 192.168.1.1 mtu 4000 &lt;/code&gt;</pre>		

### History

03/01/2009 04:54 pm - jams

To change the mtu for eth0 edit or create /etc/net/ifaces/eth0/iplink.

Insert the line:

```
mtu 800
```

This will change the mtu for eth0 to 800 instead of the default 1500. Obviously that value will not enable jumbo frames, but hopefully you get the idea.