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Subject: Re: How to change MTU for venet?  
Posted by [eclipser](#) on Tue, 30 Jun 2009 10:30:19 GMT  
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Hi,

I did set ``MTU=9000" in

/etc/sysconfig/network-scripts/ifcfg-venet0

but it's being ignored at boot time. When I set it manually using ``ifconfig venet0 mtu 9000" it is set to MTU: 9000 and works okay (AFAICS).

Inside the VE I configured /etc/sysconfig/network-scripts/ifup-eth 'the hard way' (just for testing):

```
--- ifup-eth_ORIG      2009-06-30 14:44:00.0000000000 +0400
+++ ifup-eth    2009-06-30 13:23:31.0000000000 +0400
@@ -155,9 +155,11 @@
     done
 fi
```

```
-if [ -n "${MTU}" ]; then
-  ip link set dev ${DEVICE} mtu ${MTU}
-fi
+# if [ -n "${MTU}" ]; then
+  # ip link set dev ${DEVICE} mtu ${MTU}
+# fi
+# 200906230 by tis
+ip link set dev ${DEVICE} mtu 9000
```

```
if [ -n "${DYNCONFIG}" -a -x /sbin/dhclient ]; then
  # Remove any temporary references which were previously added to dhclient config
```

and it works -- when rebooting the VE, it comes up with venet0 set to MTU 9000.

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