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Subject: [PATCH net-2.6.25 1/2][IPV6] Make the ipv6/sysctl\_net\_ipv6.c compilation cleaner

Posted by [Pavel Emelianov](#) on Mon, 03 Dec 2007 11:24:24 GMT

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Since this file is enclosed with the #ifdef CONFIG\_SYSCTL/#endif pair, it's OK to move this CONFIG\_ into a Makefile.

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

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```
diff --git a/net/ipv6/Makefile b/net/ipv6/Makefile
index 5ffa980..24f3aa0 100644
--- a/net/ipv6/Makefile
+++ b/net/ipv6/Makefile
@@ -8,9 +8,9 @@ ipv6-objs := af_inet6.o anycast.o ip6_output.o ip6_input.o addrconf.o \
    addrlabel.o \
    route.o ip6_fib.o ipv6_sockglue.o ndisc.o udp.o udplite.o \
    raw.o protocol.o icmp.o mcast.o reassembly.o tcp_ipv6.o \
-   exthdrs.o sysctl_net_ipv6.o datagram.o \
-   ip6_flowlabel.o inet6_connection_sock.o
+   exthdrs.o datagram.o ip6_flowlabel.o inet6_connection_sock.o
```

```
+ipv6-$(CONFIG_SYSCTL) = sysctl_net_ipv6.o
+ipv6-$(CONFIG_XFRM) += xfrm6_policy.o xfrm6_state.o xfrm6_input.o \
+   xfrm6_output.o
```

```
+ipv6-$(CONFIG_NETFILTER) += netfilter.o
diff --git a/net/ipv6/sysctl_net_ipv6.c b/net/ipv6/sysctl_net_ipv6.c
index 68bb254..227efa7 100644
```

```
--- a/net/ipv6/sysctl_net_ipv6.c
+++ b/net/ipv6/sysctl_net_ipv6.c
@@ -14,8 +14,6 @@
#include <net/addrconf.h>
#include <net/inet_frag.h>
```

```
-#ifdef CONFIG_SYSCTL
-
static ctl_table ipv6_table[] = {
{
    .ctl_name = NET_IPV6_ROUTE,
@@ -115,8 +113,3 @@ void ipv6_sysctl_unregister(void)
{
    unregister_sysctl_table(ipv6_sysctl_header);
}
-
-#endif /* CONFIG_SYSCTL */
-
```

-  
-  
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1.5.3.4

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