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Subject: [PATCH][IRDA] Compilation for CONFIG\_INET=n case  
Posted by [Pavel Emelianov](#) on Wed, 21 Nov 2007 16:03:16 GMT  
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Found this occasionally.

The CONFIG\_INET=n is hardly ever set, but if it is the  
irlan\_eth\_send\_gratuitous\_arp() compilation should produce a  
warning about unused variable in\_dev.

Too pedantic? :)

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

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```
diff --git a/net/irda/irlan/irlan_eth.c b/net/irda/irlan/irlan_eth.c
index 7f9c854..c682207 100644
--- a/net/irda/irlan/irlan_eth.c
+++ b/net/irda/irlan/irlan_eth.c
@@ -296,6 +296,7 @@ void irlan_eth_flow_indication(void *instance, void *sap, LOCAL_FLOW
flow)
*/
void irlan_eth_send_gratuitous_arp(struct net_device *dev)
{
+#ifdef CONFIG_INET
    struct in_device *in_dev;

    /*
@@ -303,7 +304,6 @@ void irlan_eth_send_gratuitous_arp(struct net_device *dev)
    * is useful if we have changed access points on the same
    * subnet.
    */
-#ifdef CONFIG_INET
    IRDA_DEBUG(4, "IrLAN: Sending gratuitous ARP\n");
    rcu_read_lock();
    in_dev = __in_dev_get_rcu(dev);
```

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Subject: Re: [PATCH][IRDA] Compilation for CONFIG\_INET=n case  
Posted by [Herbert Xu](#) on Thu, 22 Nov 2007 11:18:10 GMT  
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On Wed, Nov 21, 2007 at 07:03:16PM +0300, Pavel Emelyanov wrote:

> Found this occasionally.

>

> The CONFIG\_INET=n is hardly ever set, but if it is the

> irlan\_eth\_send\_gratuitous\_arp() compilation should produce a

> warning about unused variable in\_dev.  
>  
> Too pedantic? :)  
>  
> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

Not too pedantic yet, please keep trying :)

Applied to net-2.6. Thanks!

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PGP Key: <http://gondor.apana.org.au/~herbert/pubkey.txt>

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