
Subject: [PATCH 5/5] Cut off dn_ptr from net_device
Posted by [Pavel Emelianov](#) on Mon, 22 Oct 2007 12:37:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

And remove a BUG_TRAP from netdev_run_todo as well.

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

```
diff --git a/include/linux/netdevice.h b/include/linux/netdevice.h
index 472d9cc..e94c636 100644
--- a/include/linux/netdevice.h
+++ b/include/linux/netdevice.h
@@ -577,7 +577,9 @@ struct net_device

    void    *atalk_ptr; /* AppleTalk link */
    void    *ip_ptr; /* IPv4 specific data */
+#if defined(CONFIG_DECNET) || defined(CONFIG_DECNET_MODULE)
    void    *dn_ptr; /* DECnet specific data */
+#endif
    void    *ip6_ptr; /* IPv6 specific data */
+#if defined(CONFIG_ECONET) || defined(CONFIG_ECONET_MODULE)
    void    *ec_ptr; /* Econet specific data */
diff --git a/net/core/dev.c b/net/core/dev.c
index 8726589..3ac35fe 100644
--- a/net/core/dev.c
+++ b/net/core/dev.c
@@ -3781,7 +3781,9 @@ void netdev_run_todo(void)
    BUG_ON(atomic_read(&dev->refcnt));
    BUG_TRAP(!dev->ip_ptr);
    BUG_TRAP(!dev->ip6_ptr);
+#if defined(CONFIG_DECNET) || defined(CONFIG_DECNET_MODULE)
    BUG_TRAP(!dev->dn_ptr);
+#endif

    if (dev->destructor)
        dev->destructor(dev);
--
1.5.3.4
```
