
Subject: [PATCH 05/16] net: Add a network namespace tag to struct net_device
Posted by [ebiederm](#) on Sat, 08 Sep 2007 21:18:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

Please note that network devices do not increase the count count on the network namespace. The are inside the network namespace and so the network namespace tag is in the nature of a back pointer and so getting and putting the network namespace is unnecessary.

Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>

include/linux/netdevice.h | 4 ++++
1 files changed, 4 insertions(+), 0 deletions(-)

diff --git a/include/linux/netdevice.h b/include/linux/netdevice.h
index 9b26594..8eeced0 100644

--- a/include/linux/netdevice.h
+++ b/include/linux/netdevice.h
@@ -41,6 +41,7 @@
#include <linux/dmaengine.h>
#include <linux/workqueue.h>

+struct net;
struct vlan_group;
struct ethtool_ops;
struct netpoll_info;
@@ -649,6 +650,9 @@ struct net_device
void (*poll_controller)(struct net_device *dev);
#endif

+ /* Network namespace this network device is inside */
+ struct net *nd_net;
+
+ /* bridge stuff */
+ struct net_bridge_port *br_port;
+ /* macvlan */

--

1.5.3.rc6.17.g1911

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>
