



index : kernel/git/stable/linux.git

master



switch

Linux kernel stable tree

Stable Group

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search

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committer Greg Kroah-Hartman <gregkh@linuxfoundation.org> 2022-11-25 17:45:47 +0100
commit [9f00da9c866d506998bf0a3f699ec900730472da](#) (patch)
tree [89664e52dae4ca7634c47337a8c8bbbf0080d570](#)
parent [94822d23310a2718c4214f0a88fabe8a9fe977c6](#) (diff)
download [linux-9f00da9c866d506998bf0a3f699ec900730472da.tar.gz](#)

diff options

context:

3

space:

include

mode:

unified

net/x25: Fix skb leak in x25_lapb_receive_frame()

[Upstream commit 2929cceb2fcf0ded7182562e4888afafece82cce]

x25_lapb_receive_frame() using skb_copy() to get a private copy of skb, the new skb should be freed in the undersized/fragmented skb error handling path. Otherwise there is a memory leak.

Fixes: [cb101ed2c3c7](#) ("x25: Handle undersized/fragmented skbs")

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Diffstat

-rw-r--r-- [net/x25/x25_dev.c](#) 2

1 files changed, 1 insertions, 1 deletions

diff --git a/net/x25/x25_dev.c b/net/x25/x25_dev.c

index 25bf72ee6cad07..226397add422a2 100644

--- a/net/x25/x25_dev.c

+++ b/net/x25/x25_dev.c

@@ -117,7 +117,7 @@ int x25_lapb_receive_frame(struct sk_buff *skb, struct net_device *dev,

```
    if (!pskb_may_pull(skb, 1)) {  
        x25_neigh_put(nb);  
-        return 0;  
+        goto drop;  
    }
```

```
    switch (skb->data[0]) {
```