
Subject: Re: [PATCH net-2.6.25 10/11][INET] Eliminate difference in actions of
sysctl and proc handler for co

Posted by [Herbert Xu](#) on Thu, 06 Dec 2007 17:42:56 GMT

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On Thu, Dec 06, 2007 at 03:31:14PM +0300, Pavel Emelyanov wrote:

```
>
> BTW, this is not 100% true. Look, in rtm_to_ifaddr()
> I see the following code flow:
>
>     ipv4_devconf_setall(in_dev);
>
>     ifa = inet_alloc_ifa();
>     if (ifa == NULL) {
>         /*
>          * A potential indev allocation can be left alive, it stays
>          * assigned to its device and is destroy with it.
>          */
>         err = -ENOBUFS;
>         goto errout;
>     }
>
> if we fail to allocate the ifa (hard to happen, but), we will
> make this device not to accept the default propagation.
```

Yes that's unintentional.

> If this is a relevant note, I can prepare the patch.

It certainly seems easy enough to fix by just swapping the order.
Please do.

Thanks,

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