
Subject: Re: [PATCH 1/1] Dynamically allocate the loopback device
Posted by [dlunev](#) on Fri, 24 Aug 2007 21:24:29 GMT
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no, and this is important. Loopback is initialized in fs_initcall which is called sufficiently before module_init.

I have checked the code and do not see initialization order mistakes right now. But, from now on, maintainer should pay attention for this unfortunate consequence :(

Regards,
Den

Stephen Hemminger wrote:

```
> On Fri, 24 Aug 2007 19:55:47 +0400
> "Denis V. Lunev" <dlunev@gmail.com> wrote:
>
>> dlezcano@fr.ibm.com wrote:
>>> From: Daniel Lezcano <dlezcano@fr.ibm.com>
>>>
>>> Doing this makes loopback.c a better example of how to do a
>>> simple network device, and it removes the special case
>>> single static allocation of a struct net_device, hopefully
>>> making maintenance easier.
>>>
>>> Applies against net-2.6.24
>>>
>>> Tested on i386, x86_64
>>> Compiled on ia64, sparc
>> I think that a small note, that initialization order is changed will be
>> good to record. After this, loopback MUST be allocated before any other
>> networking subsystem initialization. And this is an important change.
>>
>> Regards,
>> Den
>
> Yes, this code would break when other drivers are directly linked
> in.
>
> _____
> Containers mailing list
> Containers@lists.linux-foundation.org
> https://lists.linux-foundation.org/mailman/listinfo/containers
>
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