
Subject: Re: [PATCH] net: Marking struct pernet_operations __net_initdata was inappropriate

Posted by [davem](#) on Sat, 27 Oct 2007 05:55:16 GMT

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From: ebiederm@xmission.com (Eric W. Biederman)

Date: Fri, 26 Oct 2007 17:45:33 -0600

>
> It is not safe to place struct pernet_operations in a special section.
> We need struct pernet_operations to last until we call unregister_pernet_subsys.
> Which doesn't happen until module unload.
>
> So marking struct pernet_operations is a disaster for modules in two ways.
> - We discard it before we call the exit method it points to.
> - Because I keep struct pernet_operations on a linked list discarding
> it for compiled in code removes elements in the middle of a linked
> list and does horrible things for linked insert.
>
> So this looks safe assuming __exit_refok is not discarded
> for modules.
>
> Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>

Applied, thanks Eric.

Although judging by his comments I thought that Denis had different plans in mind to fix this.

Containers mailing list

Containers@lists.linux-foundation.org

<https://lists.linux-foundation.org/mailman/listinfo/containers>
