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Subject: Re: [PATCH 12/16] net: Support multiple network namespaces with netlink  
Posted by [davem](#) on Wed, 12 Sep 2007 11:06:16 GMT

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

Date: Sat, 08 Sep 2007 15:28:27 -0600

>  
> Each netlink socket will live in exactly one network namespace,  
> this includes the controlling kernel sockets.  
>  
> This patch updates all of the existing netlink protocols  
> to only support the initial network namespace. Request  
> by clients in other namespaces will get -ECONREFUSED.  
> As they would if the kernel did not have the support for  
> that netlink protocol compiled in.  
>  
> As each netlink protocol is updated to be multiple network  
> namespace safe it can register multiple kernel sockets  
> to acquire a presence in the rest of the network namespaces.  
>  
> The implementation in af\_netlink is a simple filter implementation  
> at hash table insertion and hash table look up time.  
>  
> Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>

Applied to net-2.6.24, thanks.

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Containers mailing list

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