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Subject: Re: [PATCH 2.6.25 3/6] net: Make the netlink methods in rtnetlink handle multiple network namespaces

Posted by [davem](#) on Tue, 20 Nov 2007 06:33:47 GMT

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From: "Denis V. Lunev" <[den@openvz.org](mailto:den@openvz.org)>

Date: Thu, 15 Nov 2007 18:58:36 +0300

> From: Eric W. Biederman <[ebiederm@xmission.com](mailto:ebiederm@xmission.com)>

>

> After the previous prep work this just consists of removing checks

> limiting the code to work in the initial network namespace, and

> updating rtmsg\_ifinfo so we can generate events for devices in

> something other than the initial network namespace.

>

> Referring to network other network devices like the IFLA\_LINK

> and IFLA\_MASTER attributes do, gets interesting if those network

> devices happen to be in other network namespaces. Currently

> ifindex numbers are allocated globally so I have taken the path

> of least resistance and not still report the information even

> though the devices they are talking about are invisible.

>

> If applications start getting confused or when ifindex

> numbers become local to the network namespace we may need

> to do something different in the future.

>

> Signed-off-by: Eric W. Biederman <[ebiederm@xmission.com](mailto:ebiederm@xmission.com)>

> Signed-off-by: Denis V. Lunev <[den@openvz.org](mailto:den@openvz.org)>

Applied, thanks.

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Containers mailing list

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

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