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Subject: Re: [PATCH 0/4 net-2.6.25] Proper netlink kernel sockets disposal.

Posted by [davem](#) on Sat, 19 Jan 2008 07:55:43 GMT

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From: "Denis V. Lunev" <den@sw.ru>

Date: Fri, 18 Jan 2008 15:51:47 +0300

> Alexey Dobriyan found, that virtualized netlink kernel sockets (fibl &  
> rtnl) are leaked during namespace start/stop loop.

>

> Leaking fix (simple and obvious) reveals that netlink kernel socket

> disposal leads to OOPSes:

> - nl\_table[protocol]->listeners is double freed

> - sometimes during namespace stop netlink\_sock\_destruct

> BUG\_TRAP(!atomic\_read(&sk->sk\_rmem\_alloc)); is hit

>

> This set address all these issues.

>

> Signed-off-by: Denis V. Lunev <den@openvz.org>

> Tested-by: Alexey Dobriyan <adobriyan@openvz.org>

All 4 patches applied, thanks!

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