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Subject: Re: [PATCH 0/4] Fix race between sk\_filter reassign and sk\_clone()

Posted by [Pavel Emelianov](#) on Fri, 19 Oct 2007 07:37:02 GMT

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David Miller wrote:

> From: Olof Johansson <olof@lixom.net>

> Date: Thu, 18 Oct 2007 21:29:47 -0500

>

>> So, looks like rcu\_dereference() returned NULL. I don't know the

>> filter code at all, but it seems like it might be a valid case?

>> sk\_detach\_filter() seems to handle a NULL sk\_filter, at least.

>>

>>

>> So, this needs review by someone who knows the filter, but it fixes the

>> problem for me:

Yes. The NULL filter is a valid case, when there are no filters attached at all. So this fix is correct.

Thanks, Olof. Sorry, Dave :(

>>

>> Signed-off-by: Olof Johansson <olof@lixom.net>

Acked-by: Pavel Emelyanov <xemul@openvz.org>

> I've applied this for now to my net-2.6 tree, thanks Olof

> for tracking this down.

>

> Pavel please take a look at this and let me know if it should

> fixed in some other way.

>

> Thanks!

>

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