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

Posted by [davem](#) on Fri, 19 Oct 2007 07:52:45 GMT

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From: Pavel Emelyanov <xemul@openvz.org>

Date: Fri, 19 Oct 2007 11:37:02 +0400

> 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 :(

No worries, thanks for reviewing.

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