Subject: [PATCH 0/4] Fix race between sk_filter reassign and sk_clone() Posted by Pavel Emelianov on Wed, 17 Oct 2007 09:45:54 GMT

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The race can result in that some sock will get an sk_filter pointer set to kfree-d memory. Look

that's it - after a quiescent state pass the new_sk will have a pointer on kfree-d filter.

The same problem exists for detaching filter (SO_DETACH_FILTER).

The proposed fix consists of 3 preparation patches and the fix itself.

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