
Subject: Re: [PATCH] iptables 32bit compat layer
Posted by [Patrick McHardy](#) on Wed, 29 Mar 2006 12:32:50 GMT
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Dmitry Mishin wrote:

> On Wednesday 29 March 2006 13:28, Patrick McHardy wrote:

```
>
>>>diff --git a/net/compat.c b/net/compat.c
>>>index 13177a1..6a7028e 100644
>>>--- a/net/compat.c
>>>+++ b/net/compat.c
>>>@@ -476,8 +476,7 @@ asmlinkage long compat_sys_setsockopt(in
>>> int err;
>>> struct socket *sock;
>>>
>>>- /* SO_SET_REPLACE seems to be the same in all levels */
>>>- if (optname == IPT_SO_SET_REPLACE)
>>>+ if (level == SOL_IPV6 && optname == IPT_SO_SET_REPLACE)
>>> return do_netfilter_replace(fd, level, optname,
>>>     optval, optlen);
>>>
>>I don't understand the reason for this change. If its not a mistake,
>>it would make more sense to check for IP6T_SO_SET_REPLACE I guess ..
>
> IP6T_SO_SET_REPLACE == IPT_SO_SET_REPLACE == XT_SO_SET_REPLACE.
> Rename will require respective #include directive rename, so, I just leave
> this as it is. BTW, I'll make respective patch for IPV6 in the near future
> and this hunk will be removed at all.
```

I know, but SOL_IPV6 implies IP6T_* - but please don't bother sending a new patch for this :) So the point of the change is to exclude IPv6 from the compat layer because its not implemented yet?
