

---

Subject: Re: [PATCH net-next 3/9] ipv4: remove static flush\_delay variable  
Posted by [davem](#) on Tue, 08 Jul 2008 10:05:59 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

From: "Denis V. Lunev" <[den@openvz.org](mailto:den@openvz.org)>

Date: Mon, 07 Jul 2008 15:26:14 +0400

> On Mon, 2008-07-07 at 01:43 -0700, Eric W. Biederman wrote:

> > "Denis V. Lunev" <[den@openvz.org](mailto:den@openvz.org)> writes:

> >

> > > flush delay is used as an external storage for net.ipv4.route.flush sysctl

> > > entry. It is write-only.

> > >

> > > The ctl\_table->data for this entry is used once. Fix this case to point

> > > to the stack to remove global variable. Do this to avoid additional

> > > variable on struct net in the next patch.

> > >

> > > Possible race (as it was before) accessing this local variable is removed

> > > using flush\_mutex.

> >

> > FYI. You can avoid the locking entirely by defining a local struct ctl\_table variable

> > on the stack.

>

> Dave, could you consider the patch attached?

Applied to net-next-2.6, thanks!

---

Containers mailing list

[Containers@lists.linux-foundation.org](mailto:Containers@lists.linux-foundation.org)

<https://lists.linux-foundation.org/mailman/listinfo/containers>

---