Subject: Re: [PATCH net-2.6.25 4/7] Store the net pointer on devinet's ctl tables
Posted by davem on Sun, 16 Dec 2007 21:31:23 GMT

From: Pavel Emelyanov <xemul@openvz.org>
Date: Tue, 11 Dec 2007 20:53:55 +0300

> Some handers and strategies of devinet sysctl tables need
> to know the net to propagate the ctl change to all the
> net devices.
>
> I use the (currently unused) extra2 pointer on the tables
> to get it.
>
> Holding the reference on the struct net is not possible,
> because otherwise we'll get a net->ctl_table->net circular
> dependency. But since the ctl tables are unregistered during
> the net destruction, this is safe to get it w/o additional
> protection.
>
> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

Applied.