Subject: Re: [PATCH net-2.6.25][NEIGH] Make neigh_add_timer symmetrical to neigh_del_timer
Posted by davem on Thu, 20 Dec 2007 23:50:11 GMT
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From: Pavel Emelyanov <xemul@openvz.org>
Date: Thu, 20 Dec 2007 12:50:37 +0300

> The neigh_del_timer() looks sane - it removes the timer and
> (conditionally) puts the neighbor. I expected, that the
> neigh_add_timer() is symmetrical to the del one - i.e. it
> holds the neighbor and arms the timer - but it turned out
> that it was not so.
>
> I think, that making them look symmetrical makes the code
> more readable.
>
> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

I agree, it looks more reable now, applied.

This code used to be a lot worse, I think we had some
confusion about whether the timer should always not be
pending in these circumstances. But that was a bug
fix from a long time ago, however I believe that's
where the dump_stack() bug check came from in the
add timer case.