
Subject: Re: [BRIDGE] Unaligned access on IA64 when comparing ethernet addresses

Posted by [davem](#) on Tue, 17 Apr 2007 20:09:29 GMT

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From: Stephen Hemminger <shemminger@linux-foundation.org>

Date: Tue, 17 Apr 2007 12:55:41 -0700

> David Miller wrote:

> > From: Pavel Emelianov <xemul@sw.ru>

> > Date: Tue, 17 Apr 2007 15:49:30 +0400

> >

> >

> >> From: Evgeny Kravtsunov <emkravts@openvz.org>

> >>

> >> compare_ether_addr() implicitly requires that the addresses

> >> passed are 2-bytes aligned in memory.

> >>

> >> This is not true for br_stp_change_bridge_id() and

> >> br_stp_recalculate_bridge_id() in which one of the addresses

> >> is unsigned char *, and thus may not be 2-bytes aligned.

> >>

> >> Signed-off-by: Evgeny Kravtsunov <emkravts@openvz.org>

> >> Signed-off-by: Kirill Korotaev <dev@openvz.org>

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

> >>

> >

> > Patch applied, thank you.

> >

> I had a better way, I'll fix.

You better hurry I want today's fixes I applied out to Linus this afternoon.
