
Subject: Re: [PATCH][BRIDGE] Lost call to br_fdb_fini() in br_init() error path

Posted by [Stephen Hemminger](#) on Tue, 27 Nov 2007 16:19:56 GMT

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On Tue, 27 Nov 2007 17:39:42 +0300

Pavel Emelyanov <xemul@openvz.org> wrote:

> In case the br_netfilter_init() (or any subsequent call)
> fails, the br_fdb_fini() must be called to free the allocated
> in br_fdb_init() br_fdb_cache kmem cache.

>

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

>

> ---

>

> diff --git a/net/bridge/br.c b/net/bridge/br.c

> index 93867bb..a901828 100644

> --- a/net/bridge/br.c

> +++ b/net/bridge/br.c

> @@ -39,7 +39,7 @@ static int __init br_init(void)

>

> err = br_fdb_init();

> if (err)

> - goto err_out1;

> + goto err_out;

>

> err = br_netfilter_init();

> if (err)

> @@ -65,6 +65,8 @@ err_out3:

> err_out2:

> br_netfilter_fini();

> err_out1:

> + br_fdb_fini();

> +err_out:

> llc_sap_put(br_stp_sap);

> return err;

> }

Good catch, thanks I hope you didn't find this in live system.

--

Stephen Hemminger <shemminger@linux-foundation.org>
