
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>
