Subject: Re: [PATCH] net: Add etun driver
Posted by Roland Dreier on Fri, 06 Apr 2007 20:57:25 GMT
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> +/*
> + * The higher levels take care of making this non-reentrant (it's
> + * called with bh's disabled).
> + */
> +static int etun_xmit(struct sk_buff *skb, struct net_device *tx_dev)

You have this comment, but then...

> + dev->features = NETIF_F_FRAGLIST
> + | NETIF_F_HIGHDMA
> + | NETIF_F_LLTX;

you set LLTX, which means that the upper layers _don't_ make sure that
your xmit routine is not reentrant.

It looks like the impact of multiple simultaneous xmit calls is just
the possibility of screwing up the statistics, but still I think you
want to drop the LLTX feature (since you have no lock of your own to
try and take).

_____
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