
Subject: Re: Network namespaces a path to mergable code.
Posted by [Daniel Lezcano](#) on Thu, 29 Jun 2006 09:42:37 GMT
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Eric W. Biederman wrote:

>>When an outgoing packet has the loopback destination address, the
>>skbuff is filled with the network namespace. So the loopback packets
>>never go outside the namespace. This approach facilitates the migration
>>of loopback because identification is done by network namespace and
>>not by address. The loopback has been benchmarked by tbench and the
>>overhead is roughly 1.5 %

>

>

> Ugh. 1.5% is noticeable.

We will see with all private network namespace ...

>

> I think it is cheaper to have one loopback device per namespace.

> Which removes the need for a skbuff tag.

Yes, probably.
