
Subject: Re: netns refcounting

Posted by [Daniel Lezcano](#) on Fri, 16 Nov 2007 15:50:13 GMT

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Denis V. Lunev wrote:

> Hello, All!

>

> During port of Eric's patches I have noticed an interesting thing.

> The patch "net: Teach the ipv4 route cache to handle multiple network

> namespaces" call hold_net for each IPv4 DST cache entry.

>

> Though it is not possible to stop a namespace without stopping all the

> devices inside. Additionally, the device can't be unregistered if there

> are dst entries to it. These entries are moved to a namespace loopback

> and the namespace will block until these entries will gone from a loopback.

>

> So, I do not see a necessity to have an extra atomic on this hot path,

> i.e. hold_net can be moved away for this. Are there any holes?

That seems reasonable to remove, good catch.
