
Subject: Re: [PATCH 1/12] L2 network namespace (v3): current network namespace operations

Posted by [ebiederm](#) on Wed, 17 Jan 2007 20:16:02 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dmitry Mishin <dim@openvz.org> writes:

- > Added functions and macros required to operate with network namespaces.
- > They are required in order to switch network namespace for incoming packets and
- > to not extend current network interface by additional network namespace argue.

Is exec_net only used in interrupt context?

Or how do you ensure a sleeping function does not get called and the kernel process comes back on another cpu?

Eric

Containers mailing list

Containers@lists.osdl.org

<https://lists.osdl.org/mailman/listinfo/containers>

Subject: Re: [PATCH 1/12] L2 network namespace (v3): current network namespace operations

Posted by [Mishin Dmitry](#) on Thu, 18 Jan 2007 10:56:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Wednesday 17 January 2007 23:16, Eric W. Biederman wrote:

> Dmitry Mishin <dim@openvz.org> writes:

- >
- > > Added functions and macros required to operate with network namespaces.
- > > They are required in order to switch network namespace for incoming packets and
- > > to not extend current network interface by additional network namespace argue.

>

> Is exec_net only used in interrupt context?

I tried to do so.

> Or how do you ensure a sleeping function does not get called and the
> kernel process comes back on another cpu?

Seems that I forgot to remove it's usage at least in one place - in clone_net_ns(). If you caught more, please, let me know.

--

Thanks,
Dmitry.

Containers mailing list

Containers@lists.osdl.org

Subject: Re: [PATCH 1/12] L2 network namespace (v3): current network namespace operations

Posted by [ebiederm](#) on Thu, 25 Jan 2007 07:58:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dmitry Mishin <dim@openvz.org> writes:

> On Wednesday 17 January 2007 23:16, Eric W. Biederman wrote:

>> Dmitry Mishin <dim@openvz.org> writes:

>>

>> > Added functions and macros required to operate with network namespaces.

>> > They are required in order to switch network namespace for incoming packets

> and

>> > to not extend current network interface by additional network namespace

> argue.

>>

>> Is `exec_net` only used in interrupt context?

> I tried to do so.

>

>> Or how do you ensure a sleeping function does not get called and the

>> kernel process comes back on another cpu?

> Seems that I forgot to remove it's usage at least in one place - in

> `clone_net_ns()`. If you caught more, please, let me know.

Hmm. `veth` seems to be using it around `unregister_netdevice`.

Eric

Containers mailing list

Containers@lists.osdl.org

<https://lists.osdl.org/mailman/listinfo/containers>
