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Subject: Re: [PATCH v3 0/3] SUNRPC: rcbind clients virtualization

Posted by [bfields](#) on Fri, 04 Nov 2011 22:10:45 GMT

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On Fri, Oct 28, 2011 at 01:41:49PM +0400, Stanislav Kinsbursky wrote:

> >On Fri, Oct 28, 2011 at 01:24:45PM +0400, Stanislav Kinsbursky wrote:  
> >>This patch-set was created before you've sent your NFSd plan and we  
> >>disacussed Lockd per netns.  
> >>So, this sentence: "NFSd service will be per netns too from my pow"  
> >>is obsolete. And Lockd will be one for all.  
> >  
> >I believe lockd should be pert-netns--at least that's what the server  
> >needs.  
> >  
> >(The single lockd thread may handle requests from all netns, but it  
> >should behave like a different service depending on netns, so its data  
> >structures, etc. will need to be per-ns.  
> >  
> >  
> Sure. Looks like we have misunderstanding here. When I said, that  
> Lockd should be one for all, I meanted, that we will have only one  
> kthread for all ns (not one per ns). Private data will be per net  
> ns, of course.  
> >  
> BTW, Bruce, please, have a brief look at my e-mail to  
> linux-nfs@vger.kernel.org named "SUNRPC: non-exclusive pipe  
> creation".  
> I've done a lot in "RPC pipefs per net ns" task, and going to send  
> first patches soon. But right now I'm really confused will this  
> non-exclusive pipes creation and almost ready so remove this  
> functionality. But I'm afraid, that I've missed something. Would be  
> greatly appreciate for your opinion about my question.

Sorry for the delay--it looks reasonable to me on a quick skim, but I'm assuming it's Trond that will need to review this.

--b.

>  
> >--b.  
> >  
> >>Or you are asking about something else?  
> >>  
> >>>--b.  
> >>>  
> >>>>And also we have NFSd file system, which  
> >>>>is not virtualized yet.

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> >>>>
> >>>>The following series consists of:
> >>>>
> >>>>---
> >>>>
> >>>>Stanislav Kinsbursky (3):
> >>>>    SUNRPC: move rpcbind internals to sunrpc part of network namespace context
> >>>>    SUNRPC: optimize net_ns dereferencing in rpcbind creation calls
> >>>>    SUNRPC: optimize net_ns dereferencing in rpcbind registering calls
> >>>>
> >>>>
> >>>> net/sunrpc/netns.h    |   5 ++
> >>>> net/sunrpc/rpcb_clnt.c | 103 ++++++-----
> >>>> 2 files changed, 61 insertions(+), 47 deletions(-)
> >>>>
> >>>>--
> >>>>Signature
> >>
> >>
> >>--
> >>Best regards,
> >>Stanislav Kinsbursky
>
>
> --
> Best regards,
> Stanislav Kinsbursky
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