
Subject: Re: [PATCH 0/4] SUNRPC: pass network namespace context to sockaddr construction routines

Posted by [Stanislav Kinsbursky](#) on Mon, 12 Dec 2011 16:13:24 GMT

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> On Wed, Dec 07, 2011 at 03:20:07PM +0300, Stanislav Kinsbursky wrote:
>> This is another precursor patch set aimed to remove hard-coded "init_net"
>> reference from SUNRPC sockaddr conversion and construction routines.
>
> ACK--all look straightforward. (Only complaint would be that this isn't
> terribly interesting till we see how these are used.)
>

Actually, all is simple. These init_net pointers will be replaced later by
"transports, clients and others" network namespace contexts.

I have some more patches for NFS layer. But I don't see any sense to sent them
now since no "virtualization" patches were committed yet.

So, currently, I'm trying to finalize "SUNRPC per network namespace" task, and
soon I'll send a patch set making SUNRPC sysctl's network-namespace-aware. It is
a little bit tricky and ugly from my pow, so any ideas are welcome.

> --b.
>
>
>>
>> The following series consists of:
>>
>> ---
>>
>> Stanislav Kinsbursky (4):
>> SUNRPC: use passed network namespace context in rpc_parse_scope_id()
>> SUNRPC: use passed network namespace context in rpc_pton6()
>> SUNRPC: use passed network namespace context in rpc_pton()
>> SUNRPC: use passed network namespace context in rpc_uaddr2sockaddr()
>>
>>
>> fs/nfs/dns_resolve.c | 4 +++
>> fs/nfs/nfs4filelayoutdev.c | 2 +-
>> fs/nfs/nfs4namespace.c | 2 +-
>> fs/nfs/super.c | 4 +++
>> fs/nfsd/nfs4state.c | 2 +-
>> fs/nfsd/nfsctl.c | 2 +-
>> include/linux/sunrpc/clnt.h | 4 +++
>> net/sunrpc/addr.c | 24 ++++++-----
>> net/sunrpc/rpcb_clnt.c | 2 +-
>> net/sunrpc/svcauth_unix.c | 2 +-
>> 10 files changed, 25 insertions(+), 23 deletions(-)

>>
>> --
>> Signature

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Best regards,
Stanislav Kinsbursky
