Subject: Re: [PATCH v3 0/2] SUNRPC: separate per-net data creation from service
Posted by Stanislav Kinsbursky on Fri, 04 May 2012 08:43:06 GMT

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On 03.05.2012 18:27, J. Bruce Fields wrote:
> On Wed, May 02, 2012 at 05:58:37PM -0400, J. Bruce Fields wrote:
>> Thanks, applying.
>
> Whoops, no--I'm hitting the BUG at net/sunrpc/svc.c:558 (the first of
> the two BUG_ON()s in svc_destroy()) when restarting nfsd. Could you
> look into this?
>

My fault. Sorry. Investigating.

> --b.
>
>>
>> --b.
>>
>> On Wed, May 02, 2012 at 04:08:29PM +0400, Stanislav Kinsbursky wrote:
>>> creation
>>>
>>> v3: "SUNRPC: new svc_bind() routine introduced" patch was squashed with the
>>>   "SUNRPC: check rpcbind clients usage counter before decrement" patch.
>>>
>>> v2: Increase per-net usage counted in lockd_up_net().
>>>
>>> This is a cleanup patch set.
>>> It will be followed my LockD start/stop cleanup patch set and NFS callback
>>> service containerization patch set (yes, I forgot to implement it).
>>>
>>> Today per-net data is created with service, and then is service is starting in
>>> other network namespace. And thus it's destroyed with service too. Moreover,
>>> network context for destroying of per-net data is taken from current process.
>>> This is correct, but code looks ugly.
>>> This patch set separates per-net data allocation from service allocation and
>>> destruction.
>>> IOW, per-net data have to be destroyed by service users - not service itself.
>>>
>>> BTW, NFSd code become uglier with this patch set. Sorry.
>>> But I assume, that these new ugly parts will be replaced later by NFSd service
>>> containerization code.
>>>
>>> The following series implements...
>>>
>>> ---
>>>

>>> Stanislav Kinsbursky (2):
>>>   SUNRPC: new svc_bind() routine introduced
>>>   SUNRPC: move per-net operations from svc_destroy()
>>>
>>>
>>> fs/lockd/svc.c | 33 +++++++++++++++++++++++------------
>>> fs/nfs/callback.c | 11 +++++++++++
>>> fs/nfsd/nfsctl.c | 4 ++++
>>> fs/nfsd/nfssvc.c | 16 ++++++++++++++++
>>> include/linux/sunrpc/svc.h | 1 +
>>> net/sunrpc/rpcb_clnt.c | 12 ++++++++-----
>>> net/sunrpc/svc.c | 23 ++++++++++++------------
>>> 7 files changed, 70 insertions(+), 30 deletions(-)
>>>

--
Best regards,
Stanislav Kinsbursky