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Subject: [PATCH v3 0/2] SUNRPC: separate per-net data creation from service  
Posted by [Stanislav Kinsbursky](#) on Wed, 02 May 2012 12:08:29 GMT  
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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...

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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(-)
```