
Subject: [PATCH 0/3] SUNRPC: separate per-net data creation from service creation

Posted by [Stanislav Kinsbursky](#) on Wed, 25 Apr 2012 13:37:33 GMT

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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 consists of:

Stanislav Kinsbursky (3):

SUNRPC: new svc_bind() routine introduced

SUNRPC: check rpcbind clients usage counter before decrement

SUNRPC: move per-net operations from svc_destroy()

```
fs/lockd/svc.c      | 30 ++++++-----
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, 68 insertions(+), 29 deletions(-)
```