Subject: [PATCH 0/6] NFS: create clients and IDMAP pipes per network namespace
Posted by Stanislav Kinsbursky on Mon, 28 Nov 2011 13:36:11 GMT
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This patch set was created in context of clone of git
branch: git://git.linux-nfs.org/projects/trondmy/nfs-2.6.git.
tag: v3.1

This patch set depends on previous patch sets titled:
1) "SUNRPC: initial part of making pipefs work in net ns"
2) "SUNPRC: cleanup PipeFS for network-namespace-aware users"
3) "SUNRPC: make RPC clients use network-namespace-aware PipeFS routines"

Actually, this patch set consists of two tightly connected parts:
1) NFS clients creation per network namespace
2) IDMAP pipe dentries creation in owner client network namesapce context

This patch set is the third part of making "PipeFS per network namespace".

The following series consists of:

Stanislav Kinsbursky (6):
    SUNRPC: fix pipe->ops cleanup on pipe dentry unlink
    NFS: make NFS client allocated per network namespace context
    NFS: pass NFS client owner network namespace to RPC client creation routine
    NFS: create callback transports in parent transport network namespace
    NFS: handle NFS idmap pipe PipeFS dentries by network namespace aware routines
    NFS: idmap PipeFS notifier introduced

```
 fs/nfs/callback.c                |   10 +--
 fs/nfs/client.c                  |   22 ++++--
 fs/nfs/idmap.c                   |  136 ++++++++++++++++++++++++++++++++++++--
 fs/nfs/internal.h                |    6 ++
 fs/nfs/mount_clnt.c              |    4 +
 fs/nfs/super.c                   |    4 +
 include/linux/nfs_fs_sb.h        |    1
 include/linux/nfs_idmap.h        |   13 +--
 include/linux/sunrpc/rpc_pipe_fs.h |    7 ++
 net/sunrpc/clnt.c                |    1
 net/sunrpc/rpc_pipe.c            |   67 ++++++++++++--------
 11 files changed, 208 insertions(+), 63 deletions(-)
```

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Signature