
Subject: [PATCH 0/4] SUNRPC: rcbind clients virtualization
Posted by [Stanislav Kinsbursky](#) on Tue, 04 Oct 2011 16:59:58 GMT
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This patch-set virtualizes rpcbind clients per network namespace context. IOW, each network namespace will have its own pair of rpcbind clients (if the would be created by request).

Note:

1) this patch-set depends on "SUNRPC: make rpcbind clients allocated and destroyed dynamically" patch-set which has been send earlier.
2) init_net pointer is still used instead of current->nsproxy->net_ns, because I'm not sure yet about how to virtualize services.
I.e. NFS callback services will be per netns. NFSd service will be per netns too from my pow. But Lockd can be per netns or one for all.
And also we have NFSd file system, which is not virtualized yet.

The following series consists of:

Stanislav Kinsbursky (4):

- SUNRPC: rpcbind clients internals virtualization
- SUNRPC: use virtualized rpcbind internals instead of static ones
- SUNRPC: optimize net_ns dereferencing in rpcbind creation calls
- SUNRPC: optimize net_ns dereferencing in rpcbind registering calls

net/sunrpc/netns.h | 5 ++
net/sunrpc/rpcb_clnt.c | 103 ++++++-----
2 files changed, 61 insertions(+), 47 deletions(-)

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Signature
