
Subject: Re: [PATCH v3] NFS: put net on idr allocation failure
Posted by Myklebust, Trond on Tue, 22 May 2012 14:45:06 GMT

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On Tue, 2012-05-22 at 18:41 +0400, Stanislav Kinsbursky wrote:

> On 22.05.2012 18:37, Myklebust, Trond wrote:

> > On Tue, 2012-05-22 at 12:03 +0400, Stanislav Kinsbursky wrote:

> >> Signed-off-by: Stanislav Kinsbursky<skinsbursky@parallels.com>

> >> ---

> >> fs/nfs/client.c | 4 +++-

> >> 1 files changed, 3 insertions(+), 1 deletions(-)

> >>

> >> diff --git a/fs/nfs/client.c b/fs/nfs/client.c

> >> index 44cd70f..ae29d4f 100644

> >> --- a/fs/nfs/client.c

> >> +++ b/fs/nfs/client.c

> >> @@ -176,8 +176,10 @@ static struct nfs_client *nfs_alloc_client(const struct
nfs_client_initdata *cl_

> >>

> >> #ifdef CONFIG_NFS_V4

> >> err = nfs_get_cb_ident_idr(clp, cl_init->minorversion);

> >> - if (err)

> >> + if (err) {

> >> + put_net(clp->net);

> >> goto error_cleanup;

> >> + }

> >>

> >> spin_lock_init(&clp->cl_lock);

> >> INIT_DELAYED_WORK(&clp->cl_renewd, nfs4_renew_state);

> >>

> >

> > Let's just move the actual get_net() call to the end of the function.

> >

>

> Ok. But it will look a bit strange, like this:

>

> clp->net = net;

> ...

> nfs_get_cb_ident_idr

> ...

> get_net(clp->net)

>

> Or I can pass net to nfs_get_cb_ident_idr() as a parameter.

> Which solution is more preferable&?

Just put the get_net() at the end. It doesn't matter if it looks a bit odd: the intent is still obvious.

--

Trond Myklebust
Linux NFS client maintainer

NetApp
Trond.Myklebust@netapp.com
www.netapp.com
