
Subject: Re: [PATCH v2 01/12] NFS: pass net to nfs_callback_down()

Posted by [bfields](#) on Thu, 24 May 2012 16:09:05 GMT

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I can see that you're passing net to nfs_callback_down(). Could you please remind me why? What problem does this solve?

--b.

On Tue, May 22, 2012 at 11:35:55AM +0400, Stanislav Kinsbursky wrote:

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

> ---

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

> fs/nfs/callback.h | 2 +-

> fs/nfs/client.c | 2 +-

> 3 files changed, 4 insertions(+), 4 deletions(-)

>

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

> index 970659d..f3d7ee2 100644

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

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

> @@ -322,7 +322,7 @@ out_err:

> /*

> * Kill the callback thread if it's no longer being used.

> */

> -void nfs_callback_down(int minorversion)

> +void nfs_callback_down(int minorversion, struct net *net)

> {

> struct nfs_callback_data *cb_info = &nfs_callback_info[minorversion];

>

> @@ -330,7 +330,7 @@ void nfs_callback_down(int minorversion)

> cb_info->users--;

> if (cb_info->users == 0 && cb_info->task != NULL) {

> kthread_stop(cb_info->task);

> - svc_shutdown_net(cb_info->serv, current->nsproxy->net_ns);

> + svc_shutdown_net(cb_info->serv, net);

> svc_exit_thread(cb_info->rqst);

> cb_info->serv = NULL;

> cb_info->rqst = NULL;

> diff --git a/fs/nfs/callback.h b/fs/nfs/callback.h

> index a5527c9..6d900cf 100644

> --- a/fs/nfs/callback.h

> +++ b/fs/nfs/callback.h

> @@ -194,7 +194,7 @@ extern __be32 nfs4_callback_recall(struct cb_recallargs *args, void
*dummy,

> struct cb_process_state *cps);

> #ifdef CONFIG_NFS_V4

> extern int nfs_callback_up(u32 minorversion, struct rpc_xprt *xprt);

```
> -extern void nfs_callback_down(int minorversion);
> +extern void nfs_callback_down(int minorversion, struct net *net);
> extern int nfs4_validate_delegation_stateid(struct nfs_delegation *delegation,
>      const nfs4_stateid *stateid);
> extern int nfs4_set_callback_sessionid(struct nfs_client *clp);
> diff --git a/fs/nfs/client.c b/fs/nfs/client.c
> index da7b5e4..44cd70f 100644
> --- a/fs/nfs/client.c
> +++ b/fs/nfs/client.c
> @@ -222,7 +222,7 @@ static void nfs4_shutdown_session(struct nfs_client *clp)
> static void nfs4_destroy_callback(struct nfs_client *clp)
> {
>     if (__test_and_clear_bit(NFS_CS_CALLBACK, &clp->cl_res_state))
> - nfs_callback_down(clp->cl_mvops->minor_version);
> + nfs_callback_down(clp->cl_mvops->minor_version, clp->net);
> }
>
> static void nfs4_shutdown_client(struct nfs_client *clp)
>
```
