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Subject: [PATCH 01/10] NFS: pass net to nfs\_callback\_down()  
Posted by [Stanislav Kinsbursky](#) on Thu, 26 Apr 2012 15:54:59 GMT  
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Signed-off-by: Stanislav Kinsbursky <[skinsbursky@parallels.com](mailto:skinsbursky@parallels.com)>

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```
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 cff3940..d5bb1ae 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)
```

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