
Subject: [PATCH 1/6] LockD: pass service to per-net up and down functions
Posted by Stanislav Kinsbursky on Wed, 25 Apr 2012 14:22:40 GMT
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fs/lockd/svc.c | 12 ++++++-----
1 files changed, 5 insertions(+), 7 deletions(-)

```
diff --git a/fs/lockd/svc.c b/fs/lockd/svc.c
index 3250f28..58ddc38 100644
--- a/fs/lockd/svc.c
+++ b/fs/lockd/svc.c
@@ -251,10 +251,9 @@ out_err:
    return err;
}

-static int lockd_up_net(struct net *net)
+static int lockd_up_net(struct svc_serv *serv, struct net *net)
{
    struct lockd_net *ln = net_generic(net, lockd_net_id);
-    struct svc_serv *serv = nlmsvc_rqst->rq_server;
    int error;

    if (ln->nlmsvc_users++)
@@ -276,10 +275,9 @@ err_rpcb:
    return error;
}

-static void lockd_down_net(struct net *net)
+static void lockd_down_net(struct svc_serv *serv, struct net *net)
{
    struct lockd_net *ln = net_generic(net, lockd_net_id);
-    struct svc_serv *serv = nlmsvc_rqst->rq_server;

    if (ln->nlmsvc_users) {
        if (--ln->nlmsvc_users == 0) {
@@ -307,7 +305,7 @@ int lockd_up(struct net *net)
        * Check whether we're already up and running.
        */
        if (nlmsvc_rqst) {
-            error = lockd_up_net(net);
+            error = lockd_up_net(nlmsvc_rqst->rq_server, net);
            goto out;
        }
    }

@@ -378,7 +376,7 @@ out:
```

```
return error;

err_start:
- lockd_down_net(net);
+ lockd_down_net(serv, net);
    goto destroy_and_out;
}
EXPORT_SYMBOL_GPL(lockd_up);
@@ -390,7 +388,7 @@ void
lockd_down(struct net *net)
{
    mutex_lock(&nlmsvc_mutex);
- lockd_down_net(net);
+ lockd_down_net(nlmsvc_rqst->rq_server, net);
    if (nlmsvc_users) {
        if (--nlmsvc_users)
            goto out;
```
