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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;
```