
Subject: [PATCH] LockD: call per-net shutdown on every global shutdown call
Posted by [Stanislav Kinsbursky](#) on Wed, 18 Apr 2012 13:18:54 GMT
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Per-net LockD shutdown call must be called regardless of global nlm users counter.

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

```
---
fs/lockd/svc.c | 5 ++---
1 files changed, 2 insertions(+), 3 deletions(-)

diff --git a/fs/lockd/svc.c b/fs/lockd/svc.c
index 1ead075..2ad3715 100644
--- a/fs/lockd/svc.c
+++ b/fs/lockd/svc.c
@@ -381,10 +381,9 @@ lockd_down(struct net *net)
{
    mutex_lock(&nlmsvc_mutex);
    if (nlmsvc_users) {
-   if (--nlmsvc_users) {
-       lockd_down_net(net);
+   lockd_down_net(net);
+   if (--nlmsvc_users)
        goto out;
-   }
    } else {
        printk(KERN_ERR "lockd_down: no users! task=%p\n",
            nlmsvc_task);
```

Subject: Re: [PATCH] LockD: call per-net shutdown on every global shutdown call
Posted by [Kinsbursky Stanislav](#) on Thu, 19 Apr 2012 08:30:24 GMT
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Please, ignore this patch.
The idea is correct, but current implementation hides few more things to be modified.
Otherwise kernel oopses.
Sorry.

> Per-net LockD shutdown call must be called regardless of global nlm users
> counter.
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>

```
> ---
> fs/lockd/svc.c | 5 +++
> 1 files changed, 2 insertions(+), 3 deletions(-)
>
> diff --git a/fs/lockd/svc.c b/fs/lockd/svc.c
> index 1ead075..2ad3715 100644
> --- a/fs/lockd/svc.c
> +++ b/fs/lockd/svc.c
> @@ -381,10 +381,9 @@ lockd_down(struct net *net)
> {
>     mutex_lock(&nlmsvc_mutex);
>     if (nlmsvc_users) {
> - if (--nlmsvc_users) {
> -     lockd_down_net(net);
> + lockd_down_net(net);
> + if (--nlmsvc_users)
>     goto out;
> - }
> } else {
>     printk(KERN_ERR "lockd_down: no users! task=%p\n",
>     nlmsvc_task);
>
```

--

Best regards,
Stanislav Kinsbursky
