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Subject: [PATCH] SUNRPC: return negative value in case rpcbind client creation error

Posted by [Stanislav Kinsbursky](#) on Fri, 20 Jul 2012 11:57:48 GMT

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Without this patch kernel will panic on LockD start, because lockd\_up() checks lockd\_up\_net() result for negative value.

>From my pow it's better to return negative value from rpcbind routines instead of replacing all such checks like in lockd\_up().

Signed-off-by: Stanislav Kinsbursky <[skinsbursky@parallels.com](mailto:skinsbursky@parallels.com)>

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```
net/sunrpc/rpcb_clnt.c | 4 +---
1 files changed, 2 insertions(+), 2 deletions(-)
```

```
diff --git a/net/sunrpc/rpcb_clnt.c b/net/sunrpc/rpcb_clnt.c
```

```
index 92509ff..a70acae 100644
```

```
--- a/net/sunrpc/rpcb_clnt.c
```

```
+++ b/net/sunrpc/rpcb_clnt.c
```

```
@@ -251,7 +251,7 @@ static int rpcb_create_local_unix(struct net *net)
```

```
if (IS_ERR(clnt)) {
    dprintk("RPC: failed to create AF_LOCAL rpcbind "
           "client (errno %ld).\n", PTR_ERR(clnt));
```

```
- result = -PTR_ERR(clnt);
```

```
+ result = PTR_ERR(clnt);
```

```
goto out;
```

```
}
```

```
@@ -298,7 +298,7 @@ static int rpcb_create_local_net(struct net *net)
```

```
if (IS_ERR(clnt)) {
    dprintk("RPC: failed to create local rpcbind "
           "client (errno %ld).\n", PTR_ERR(clnt));
```

```
- result = -PTR_ERR(clnt);
```

```
+ result = PTR_ERR(clnt);
```

```
goto out;
```

```
}
```

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