
Subject: [PATCH v6 2/8] SUNRPC: use rpcbind reference counting helpers
Posted by Stanislav Kinsbursky on Tue, 25 Oct 2011 10:17:05 GMT

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All is simple: we just increase users counter if rpcbind clients has been created already. Otherwise we create them and set users counter to 1.

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

net/sunrpc/rpcb_clnt.c | 12 +++++-----
1 files changed, 4 insertions(+), 8 deletions(-)

```
diff --git a/net/sunrpc/rpcb_clnt.c b/net/sunrpc/rpcb_clnt.c
index 9fcdb42..7e5a0f8 100644
--- a/net/sunrpc/rpcb_clnt.c
+++ b/net/sunrpc/rpcb_clnt.c
@@ -259,9 +259,7 @@ static int rpcb_create_local_unix(void)
    clnt4 = NULL;
}

- /* Protected by rpcb_create_local_mutex */
- rpcb_local_clnt = clnt;
- rpcb_local_clnt4 = clnt4;
+ rpcb_set_local(clnt, clnt4);
```

out:

```
return result;
@@ -313,9 +311,7 @@ static int rpcb_create_local_net(void)
    clnt4 = NULL;
}
```

```
- /* Protected by rpcb_create_local_mutex */
```

```
- rpcb_local_clnt = clnt;
- rpcb_local_clnt4 = clnt4;
+ rpcb_set_local(clnt, clnt4);
```

out:

```
return result;
@@ -330,11 +326,11 @@ static int rpcb_create_local(void)
    static DEFINE_MUTEX(rpcb_create_local_mutex);
    int result = 0;
```

```
- if (rpcb_local_clnt)
+ if (rpcb_get_local())
    return result;
```

```
mutex_lock(&rpcb_create_local_mutex);
```

```
- if (rpcb_local_clnt)
+ if (rpcb_get_local())
    goto out;

if (rpcb_create_local_unix() != 0)
```
