
Subject: [PATCH 2/4] SUNRPC: use passed network namespace context in
rpc_pton6()

Posted by [Stanislav Kinsbursky](#) on Wed, 07 Dec 2011 11:24:03 GMT

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Use incoming network context in rpc_pton6() instead of hard-coded "init_net".

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net/sunrpc/addr.c | 8 ++++----

1 files changed, 4 insertions(+), 4 deletions(-)

diff --git a/net/sunrpc/addr.c b/net/sunrpc/addr.c

index 35eb188..c13a521 100644

--- a/net/sunrpc/addr.c

+++ b/net/sunrpc/addr.c

```
@@ -198,7 +198,7 @@ static int rpc_parse_scope_id(struct net *net, const char *buf,
    return 0;
}
```

```
-static size_t rpc_pton6(const char *buf, const size_t buflen,
```

```
+static size_t rpc_pton6(struct net *net, const char *buf, const size_t buflen,
    struct sockaddr *sap, const size_t salen)
```

```
{
    struct sockaddr_in6 *sin6 = (struct sockaddr_in6 *)sap;
```

```
@@ -214,14 +214,14 @@ static size_t rpc_pton6(const char *buf, const size_t buflen,
    if (in6_pton(buf, buflen, addr, IPV6_SCOPE_DELIMITER, &delim) == 0)
        return 0;
```

```
- if (!rpc_parse_scope_id(&init_net, buf, buflen, delim, sin6))
```

```
+ if (!rpc_parse_scope_id(net, buf, buflen, delim, sin6))
    return 0;
```

```
    sin6->sin6_family = AF_INET6;
    return sizeof(struct sockaddr_in6);
}
```

```
#else
```

```
-static size_t rpc_pton6(const char *buf, const size_t buflen,
```

```
+static size_t rpc_pton6(struct net *net, const char *buf, const size_t buflen,
    struct sockaddr *sap, const size_t salen)
```

```
{
    return 0;
```

```
@@ -249,7 +249,7 @@ size_t rpc_pton(const char *buf, const size_t buflen,
```

```
    for (i = 0; i < buflen; i++)
        if (buf[i] == ':')
```

```
-    return rpc_pton6(buf, buflen, sap, salen);
```

```
+ return rpc_pton6(&init_net, buf, buflen, sap, salen);  
  return rpc_pton4(buf, buflen, sap, salen);  
}  
EXPORT_SYMBOL_GPL(rpc_pton);
```
