

libosmo-sccp + libosmo-sigtran - Bug #2259

problem with local reference

05/16/2017 01:05 PM - dexter

Status:	New	Start date:	05/16/2017
Priority:	Normal	Due date:	
Assignee:	laforge	% Done:	0%
Category:			
Target version:			
Spec Reference:			

Description

When a connection attempt (local reference = 2) is made, libosmo-sccp complains with "<000d> sccp_scoc.c:1528 Cannot find connection for local reference 2". Current master is at 872c6b2a8e309ca6739ef295f1fc468c189e4ec9. The problem seems to be introduced with commit 5527df78adc08b76df07c4b682263b5bdd6181d4 (libosmo-sccp.git). When the commit is reverted, the correct functionality of libosmo-sccp seems to be restored.

The problem can be demonstrated by using the client/server example that is shipped with libosmo-sccp. The following VTY-Commands were used to trigger the problem:

```
enable
sccp-user
called-addr-ssn 202
connect-req 2 hello
```

Note: In the good case I can see the normal CR with payload attached and the CC that with the payload that is echoed by the the echo subsystem. The bad case results in an CREF message, which contains an refusal cause code 0x0F (unqualified)

History

#1 - 05/29/2017 07:59 AM - dexter

Note: Normal behaviour can be restored when 5527df78adc08b76df07c4b682263b5bdd6181d4 (libosmo-sccp.git) is reverted.

#2 - 07/19/2017 04:25 PM - laforge

In lc76aacc81f87f8885fe04121aead5c79a761ef07 this was reverted in master. We need to test against other SCCP implementations to ensure we don't only interoperate with our own code on both ends of the SCCP connection.

Files

sccp-bug.tar.gz	7.59 KB	05/16/2017	dexter
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