

OsmoMSC - Bug #2876

No MDCX for RAN side after assignment ?

01/26/2018 08:46 PM - laforge

Status:	New	Start date:	01/26/2018
Priority:	High	Due date:	
Assignee:	dexter	% Done:	0%
Category:	A interface (AoIP)		
Target version:			
Resolution:			
Description			
<p>I've applied https://gerrit.osmocom.org/#/c/4980 to current osmo-msc master and Using a TTCN-3 testcase for MO call to MNCC I'm getting the attached protocol trace.</p> <p>First everything looks great:</p> <ul style="list-style-type: none">• CRCX for RAN side is performed + ACKed• CRCX for CN side is performed + ACKed• AoIP Assignment Request is sent (with correct IP/Port)• AoIP Assignment Complete is received (with correct IP/Port) <p>I would expect that the IP/Port from the AoIP Assignment Complete would then immediately result in a MGCP MDCX on the RAN side connection.</p> <p>For some reason it isn't happening. Any ideas?</p>			

History

#1 - 01/29/2018 09:55 PM - dexter

I would love to reproduce this. Is this already in osmo-ttcn3-hacks?.

It looks just like if the EV_CONNECT event is missing. This event is needed by msc_mgcp.c to move on. The Event is fired when msc_mgcp_call_complete() is called from libmsc/gsm_04_08.c. On the first look it looks just like if there were some problems with MNCC. Somehow the circuit is not closed. Are you running it with internal or with external MNCC?

Files

20180126-osmomsc-mocall-nomdcx.pcap	4.79 KB	01/26/2018	laforge
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