

OsmoBSC - Bug #3799

OsmoBSC send OML "Get Attributes" with wrong length value

02/12/2019 06:34 PM - laforge

Status: Resolved	Start date: 02/12/2019
Priority: High	Due date:
Assignee: laforge	% Done: 70%
Category: A-bis OML	
Target version:	
Spec Reference:	
Description	
When sending the OML "GET ATTRIBUTES" message to the "Baseband Transceiver", OsmoBSC is sending a wrong "length" field of the OML message. See attached pcap file.	
<pre>80 80 00 07 81 04 00 00 ff 1a 00 02 1c 41 ^ ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ 10 bytes following length octet stating len=7</pre>	
Related issues:	
Related to OsmoBSC - Bug #1614: better identification of BTS model / capabili...	Stalled 02/23/2016

History

#1 - 02/12/2019 06:38 PM - laforge

- Status changed from New to In Progress
- % Done changed from 0 to 10

will be working on a patch. The problem is that we have tons of old OsmoBSC versions around that do this wrong. This probably was wrong already in Change-Id I2b61131b9930afd03357c0b66947ee856d58cc46 merged in May 2017 - or possibly even longer than that...

#2 - 02/12/2019 06:39 PM - laforge

- Related to Bug #1614: better identification of BTS model / capabilities to BSC added

#3 - 02/12/2019 06:55 PM - laforge

- % Done changed from 10 to 70

A fix for OsmoBSC has been submitted as <https://gerrit.osmocom.org/#/c/osmo-bsc/+12890>

A work-around for OsmoBTS has been submitted at <https://gerrit.osmocom.org/#/c/osmo-bts/+12891>

#4 - 05/29/2019 02:12 PM - laforge

- Status changed from In Progress to Resolved

both patches merged quite some time ago.

Files

20190212-oml-get_attr.pcap	123 Bytes	02/12/2019	laforge
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