

## osmo-qcdiag - Bug #1906

### wireshark: fix decoding of (E)GPRS RLC/MAC frames

01/11/2017 12:20 PM - laforge

<b>Status:</b>	New	<b>Start date:</b>	01/11/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	laforge	<b>% Done:</b>	0%
<b>Category:</b>			
<b>Target version:</b>			
<b>Description</b>			
<p>The RLC/MAC frames contained in DIAG are currently not correctly displayed, I assume it is some kind of bit alignment/padding issue.</p> <p>dissect_qcdiag_log_gmac() in <a href="http://git.osmocom.org/wireshark/tree/epan/dissectors/packet-qcdiag_log.c?h=laforge/qcdiag">http://git.osmocom.org/wireshark/tree/epan/dissectors/packet-qcdiag_log.c?h=laforge/qcdiag</a> maybe needs the same kind of bit-fucking like implemented in <a href="http://git.osmocom.org/wireshark/commit/?h=laforge/qcdiag&amp;id=270c4e66fee78aa1a79f6b3ff4dc445a2521e6dd">http://git.osmocom.org/wireshark/commit/?h=laforge/qcdiag&amp;id=270c4e66fee78aa1a79f6b3ff4dc445a2521e6dd</a> and the related code should thus be added to the rlc/mac dissector (registering a new dissector for differently aligned frames?) rather than to packet-gsmtap.c, packet-qcdiag_log.c and packet-gsm_abis_pgsl.c</p>			

#### History

#1 - 10/17/2018 10:28 AM - laforge

- Assignee changed from lynxis to msuraev

#2 - 05/19/2019 07:48 AM - laforge

- Assignee changed from msuraev to laforge