

OsmoBSC - Feature #1605

logging / ring buffer for ALERT messages from A-bis OML from the BTS side

02/23/2016 03:59 PM - laforge

Status: New	Start date: 02/23/2016
Priority: Low	Due date:
Assignee: osmith	% Done: 0%
Category:	
Target version:	
Spec Reference:	
Description OML ALERT messages are currently not really used much. They should be used more from the BTS side, and the BSC component in the NITB should not only log them somewhere but possibly even keep an in-memory ring buffer for each BTS/TRX so one can inspect the most recent errors for those objects via the VTY.	
Related issues:	
Related to OsmoBSC - Feature #1857: aggregate and report OML ALERT messages r...	New 11/18/2016

History

#1 - 11/18/2016 10:09 PM - laforge

- Related to Feature #1857: aggregate and report OML ALERT messages received from BTSs added

#2 - 12/10/2017 08:05 PM - laforge

- Project changed from OpenBSC to OsmoBSC

- Category deleted (libbsc)

#3 - 09/30/2018 10:48 AM - laforge

- Assignee set to osmith

#4 - 09/30/2018 10:49 AM - laforge

This is actually slightly similar to the "show last unsuccessful BTS connection attempts". In both cases we want to keep a ring-buffer of most recent events. However, the difference is that for ALERT, we want one FIFO ring buffer per BTS, while for the BTS connection attempts, we want one global ring buffer, and entries should be overwritten in case the same BTS attempts again...