



ignored by the MS at the LLC layer. It only makes sense to send them if there's really no information to send to the MS but we still want to keep the DL TBF open for a while while we wait for more DL data to come.

[1] [https://gitlab.com/wireshark/wireshark/-/merge\\_requests/842](https://gitlab.com/wireshark/wireshark/-/merge_requests/842)

## History

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### #1 - 11/13/2020 01:28 PM - pespin

The situation is even worse because counter CTR\_RLC\_DL\_PAYLOAD\_BYTES which is supposed to count RLC DL Payload bytes is counting all those forged LLC dummy frames, which means the counter values makes not much sense from someone expecting it to roughly match amount of data received at the Gb side of osmo-pcu.

### #2 - 11/27/2020 04:56 PM - pespin

- Status changed from *New* to *In Progress*

- % Done changed from 0 to 70

LLC UI dummy frames are not sent anymore together with other llc frames in same rlc mac block thanks to this patch:

<https://gerrit.osmocom.org/c/osmo-pcu/+21387> DI TBF: Get rid of LLC UI dummy blocks following other data

### #3 - 11/30/2020 07:42 PM - pespin

- Status changed from *In Progress* to *Feedback*

- % Done changed from 70 to 90

I submitted TTCN3 test cases to make sure we are not sending them and that we add the padding LI=127 in EGPRS.

<https://gerrit.osmocom.org/c/osmo-ttcn3-hacks/+21419> pcu: Verify LLC UI dummy frames are not appended at end of rlc mac DL block

### #4 - 12/09/2020 12:42 PM - pespin

- Status changed from *Feedback* to *Resolved*

- % Done changed from 90 to 100

Merged, closing ticket.