

OsmoBTS - Bug #1617

osmo-bts-trx doesn't support CBCH

02/23/2016 04:27 PM - laforge

Status:	Stalled	Start date:	02/23/2016
Priority:	High	Due date:	
Assignee:	laforge	% Done:	70%
Category:	osmo-bts-trx		
Target version:	osmo-bts-trx refresh		
Spec Reference:			

Description

While the common part of osmo-bts (and osmo-bts-sysmo, and OpenBSC) support CBCH, osmo-bts-trx doesn't.

Related issues:

Related to OsmoBSC - Bug #3532: CBCH presence no longer advertised in SI4 sin...	Resolved	09/09/2018
Related to OsmoBTS - Bug #3533: OsmoBTS rejects RSL SMSQB COMMAND	Resolved	09/09/2018
Related to OsmoBTS - Bug #3534: CBCH messages not visible in GSMTAP	Resolved	09/09/2018
Related to OsmocomBB - Feature #3558: trxcon/scheduler: implement CBCH support	Resolved	09/16/2018

History

#1 - 11/18/2016 09:45 PM - laforge

- Target version set to osmo-bts-trx refresh

#2 - 06/24/2017 11:15 AM - laforge

#3 - 02/09/2018 08:19 PM - laforge

#4 - 08/23/2018 02:05 PM - laforge

- Assignee set to sysmocom

- Priority changed from Normal to High

#5 - 08/24/2018 09:51 PM - laforge

- Assignee changed from sysmocom to laforge

- % Done changed from 0 to 20

initial patches developed today, pending re-testing of existing BTS models as well as testing of osmo-bts-trx

#6 - 08/24/2018 09:52 PM - laforge

- Checklist item [] TTCN3 tests (null and non-null blocks added

Checklist item [] re-test other BTS like sysmoBTS to avoid regression added

Checklist item [] test osmo-bts-trx CBCH with real phone added

Checklist item [] look into osmo-bts-virtual added

#7 - 08/24/2018 09:53 PM - laforge

- Checklist item [] update documentation (no CBCH constraint on TRX anymore) added

#8 - 09/01/2018 08:13 PM - laforge

- Status changed from New to In Progress

#9 - 09/09/2018 03:44 PM - laforge

- Related to Bug #3532: CBCH presence no longer advertised in SI4 since timeslot FSM was merged added

#10 - 09/09/2018 03:44 PM - laforge

- Related to Bug #3533: OsmoBTS rejects RSL SMSCB COMMAND added

#11 - 09/09/2018 03:44 PM - laforge

- Related to Bug #3534: CBCH messages not visible in GSMTAP added

#12 - 09/09/2018 03:44 PM - laforge

- % Done changed from 20 to 40

patch has been merged, test cases still TBD at the moment

#13 - 09/09/2018 03:56 PM - laforge

Updated [Cell Broadcast](#) with usage information (usage was the same even before osmo-bts-trx support, just wasn't documented there at all)

#14 - 09/09/2018 04:35 PM - laforge

- Tags set to SMSCB, TTCN3

#15 - 09/17/2018 08:02 PM - laforge

- Checklist item [x] re-test other BTS like sysmoBTS to avoid regression set to Done

#16 - 09/17/2018 08:24 PM - fixeria

- Related to Feature #3558: trxcon/scheduler: implement CBCH support added

#17 - 09/17/2018 08:48 PM - laforge

- Checklist item [x] test osmo-bts-trx CBCH with real phone set to Done

#18 - 09/17/2018 08:48 PM - laforge

- % Done changed from 40 to 70

with patch <https://gerrit.osmocom.org/#/c/osmo-bts/+11005> applied, I can deliver SMSCB to a Galaxy S5 phone.

#19 - 01/03/2019 02:33 PM - laforge

- Status changed from In Progress to Stalled