An RNC can be a unique reference number told (usually the IMSI) to recognize connection across CS/PS. The RNC can use this information to send paging requests over a present connection.

CommonID should be send as soon an connection is identified e.g. RAU / Attach Request. As soon a SecurityCommand Complete has been validated, the IMSI can be sent.

OS#3920 has a trace where this is happening.

Related issues:
Related to OsmoSGSN - Support #3920: PCAPs files of 3G PS for Osmocom network... In Progress 04/12/2019

History
#1 - 04/14/2019 02:10 AM - lynxis
- Subject changed from send RANAP CommonID to known connection to Iu: send RANAP CommonID to known connection

#2 - 04/14/2019 02:10 AM - lynxis
- Category set to Iu interface

#3 - 04/16/2019 06:59 PM - lynxis
- Related to Support #3920: PCAPs files of 3G PS for Osmocom network and Commercial one added

#4 - 04/24/2019 08:26 AM - laforge
- Checklist item [ ] ttcn-3 test case for it added

note: We do send CommonID on IuCS from OsmoMSC.

#5 - 09/16/2019 07:40 PM - lynxis
- Checklist item [x] ttcn-3 test case for it set to Done

#6 - 09/16/2019 07:41 PM - lynxis
- Status changed from New to Closed
- % Done changed from 0 to 100

CommonId is required by RAU and GMM Attach procedure in TTCN3 as well the patch for the SGSN has been merged.