

OsmoBTS - Bug #4446

osmo-bts doesn't actually ever connect() its RTP/UDP sockets

03/08/2020 09:49 PM - laforge

Status: New	Start date: 03/08/2020
Priority: Low	Due date:
Assignee: pespin	% Done: 0%
Category:	
Target version:	
Spec Reference:	
Description	
In Abis/IP we are using fully-symmetric RTP over a UDP flow between a given set of IP:Port tuples on either side of the Abis link. As such, we would normally expect that the sockets are not just bound to a local port on the BTS side, but that they're also connect()ed to the remote side.	
We are using <code>osmo_rtp_socket_connect()</code> in source:src/common/rtp.c and assume that this actually happens, but a look in netstat indicates differently :(
Related issues:	
Related to OsmoBTS - Bug #4444: ports not unique when running multiple osmo-b...	Resolved 03/08/2020

History

#1 - 03/08/2020 09:50 PM - laforge

- Status changed from New to In Progress

```
udp 768 0 172.18.23.4:16384 0.0.0.0:*
udp 0 0 172.18.23.4:16385 0.0.0.0:*
udp 768 0 172.18.23.4:16386 0.0.0.0:*
udp 0 0 172.18.23.4:16387 0.0.0.0:*
udp 768 0 172.18.23.4:16388 0.0.0.0:*
udp 0 0 172.18.23.4:16389 0.0.0.0:*
udp 768 0 172.18.23.4:16390 0.0.0.0:*
udp 0 0 172.18.23.4:16391 0.0.0.0:*
```

#2 - 03/08/2020 09:50 PM - laforge

- Related to Bug #4444: ports not unique when running multiple osmo-bts on the same machine added

#3 - 03/09/2020 09:22 AM - osmith

- Description updated

#4 - 03/09/2020 07:58 PM - laforge

- Description updated

- Status changed from In Progress to New

#5 - 02/13/2021 05:36 PM - laforge

- Description updated

#6 - 02/13/2021 05:37 PM - laforge

- Assignee changed from laforge to pespin

- Priority changed from Normal to Low