

## OsmoBSC - Feature #2470

### Proper OML MO (managed object) using osmo\_fsm

08/29/2017 03:19 PM - laforge

<b>Status:</b>	Resolved	<b>Start date:</b>	08/29/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	pespin	<b>% Done:</b>	100%
<b>Category:</b>	A-bis OML		
<b>Target version:</b>			
<b>Spec Reference:</b>			

#### Description

The BSC side of the TS 12.21 managed objects is a big hack. Having proper finite state machines as outlined in TS 12.21 for each MO would be a great win.

#### Related issues:

Related to OsmoBSC - Bug #34: ipaccess init code needs proper state machines	<b>New</b>	
Related to OsmoBSC - Bug #3000: OsmoBSC issues "RSL Connect" command too earl...	<b>New</b>	<b>02/25/2018</b>
Related to OsmoBTS - Bug #3782: OML bringup fails for osmo-bts-oc2g on high l...	<b>New</b>	<b>02/06/2019</b>
Related to OsmoBSC - Bug #4755: Premature OML Radio Carrier(00,00,ff) Opstart	<b>Resolved</b>	<b>09/16/2020</b>

#### History

##### #1 - 12/10/2017 07:56 PM - laforge

- Project changed from OpenBSC to OsmoBSC
- Category deleted (libbsc)

##### #2 - 12/10/2017 08:16 PM - laforge

- Category set to A-bis OML

##### #3 - 01/30/2018 07:02 AM - laforge

- Related to Bug #34: ipaccess init code needs proper state machines added

##### #4 - 02/25/2018 12:32 PM - laforge

- Related to Bug #3000: OsmoBSC issues "RSL Connect" command too early -> race conditions added

##### #5 - 02/06/2019 11:59 AM - laforge

- Related to Bug #3782: OML bringup fails for osmo-bts-oc2g on high latency links added

##### #6 - 09/18/2020 09:12 AM - pespin

- Related to Bug #4755: Premature OML Radio Carrier(00,00,ff) Opstart added

##### #7 - 10/16/2020 10:26 AM - pespin

- Assignee set to pespin

##### #8 - 10/16/2020 10:28 AM - pespin

- Status changed from New to Resolved
- % Done changed from 0 to 100

Initial implementation for OML NM objects has been merged in osmo-bsc.git, see commits  
12e15479d69b226ea1fb6a2f2a478b6df3dd6682..7c02e4cfd5d664ff8491f3f42107440642b80af5

I think this ticket can be closed and specific issues be handling in each of the related existing tickets.