

## OsmoPCU - Bug #3499

### pcu is logging "Allocating DL TBF: MS\_CLASS=0/0" ; TLV parsing code commented?

08/24/2018 02:36 PM - keith

<b>Status:</b> New	<b>Start date:</b> 08/24/2018
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> lynxis	<b>% Done:</b> 0%
<b>Category:</b>	
<b>Target version:</b>	
<b>Spec Reference:</b>	
<b>Description</b>	
<p>This also relates to this error seen with EGPRS capable phone: "Not accepting non-EGPRS phone in EGPRS-only mode"</p> <p>However, in GPRS mode, this does not appear to make any immediately obvious difference to functionality, but all the same, <b>MS_CLASS=0/0</b> is obviously wrong.</p> <p>This is because the code to parse the MS RA Cap is commented, with a note: "Do not rely on this IE."</p> <p>As far as I can tell from analysis of NS trace, the BSSGP contains correct Radio Access Capability IE, that is to say, It is corresponding with what the MS sent in the Attach Request.</p> <p>So why "do not rely?" Why is the code commented? Perhaps in 2016, this information from the BSSGP was not reliable?</p> <p>See <a href="http://git.osmocom.org/osmo-pcu/commit/?id=741d25cb6f8c0c1522cf6d1be2fea49356ecd4bd">http://git.osmocom.org/osmo-pcu/commit/?id=741d25cb6f8c0c1522cf6d1be2fea49356ecd4bd</a> and the two previous commits.</p>	
<b>Related issues:</b>	
Related to OsmoPCU - Feature #1525: Use the Radio Access Capabilites that are...	<b>New</b> <b>02/22/2016</b>

#### History

#1 - 10/02/2018 03:42 PM - laforge

#2 - 11/19/2018 04:22 PM - msuraev

- Related to Feature #1525: Use the Radio Access Capabilites that are being transferred via BSSGP (downlink) added

#3 - 04/15/2019 07:48 AM - laforge

- Assignee set to lynxis