

OsmoBSC - Bug #4683

properly report OM2000 bring-up problems

07/30/2020 06:50 AM - laforge

Status: New	Start date: 07/30/2020
Priority: Normal	Due date:
Assignee: laforge	% Done: 0%
Category: Ericsson BTS	
Target version:	
Spec Reference:	
Description	
<p>If there is a mismatch between hardware or IDB configuration and the osmo-bsc configuration, the OM2000 bring-up will fail in various ways. This is not clearly visible at the moment, and in many situations the user will not be aware that anything has been going wrong. In some situations RSL will simply never be initialized successfully - in some other situations even RSL comes up without errors, but the RBS simpyl doesn't transmit.</p> <p>The most important indications we get from the RBS:</p> <ul style="list-style-type: none">• some Enable Result, particularly on the TX or TRXC, <i>not according to request</i>, optionally with information which IE is causing the problem• Failure Maps <p>Let's make sure that</p> <ul style="list-style-type: none">• the related errors are logged at ERROR level (in human-readable form)• the state of the MO is easily available via introspection/VTY• we document how to deal with this in the user manual or wiki	
Related issues:	
Related to OsmoBSC - Feature #4514: OM2000 Support for Ericsson RBS6000 / DUG 20	Resolved 04/27/2020

History

#1 - 07/30/2020 06:51 AM - laforge

- Related to Feature #4514: OM2000 Support for Ericsson RBS6000 / DUG 20 added