

osmo-remsim - Bug #3890

TTCN3 remsim test suite is not yet automatically executed

04/01/2019 07:36 PM - laforge

Status:	Resolved	Start date:	04/01/2019
Priority:	High	Due date:	
Assignee:	laforge	% Done:	100%
Category:	tests		
Target version:			

Description

We need to automatically execute the existing test suite against the osmo-remsim components.

This includes executing on a build slave with physical SIM card access (e.g. the one we use for pysim related tests?) and also one with a SIMtrace or sysmoQMOD device so we can test the related functionalities in client + bankd.

Alternatively, one could start to emulate the cardem firmware or a CCID reader in order to execute the tests in a fully virtual environment. The advantage would be software-induced changes such as card insert/removal and not having to wait for a modem to reboot in order to talk to the SIM, ...

History

#1 - 05/08/2019 03:30 PM - laforge

- Tags set to TTCN3
- Category set to tests

#2 - 07/18/2019 05:53 AM - laforge

- Priority changed from Normal to High

#3 - 09/13/2019 12:02 PM - laforge

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

testsuite is now executed, see <https://jenkins.osmocom.org/jenkins/view/TTCN3/job/ttcn3-remsim-test/>

The related changes are <https://gerrit.osmocom.org/c/osmo-ttcn3-hacks/+15509><https://gerrit.osmocom.org/c/docker-playground/+15512><https://gerrit.osmocom.org/#/c/docker-playground/+15511><https://gerrit.osmocom.org/#/c/docker-playground/+15508> and <https://gerrit.osmocom.org/c/osmo-ci/+15513>