

OsmoGSMTester - Feature #3234

osmo-gsm-tester: poll the python-smpplib socket using non-busy approach

05/04/2018 12:22 PM - pespin

Status:	New	Start date:	05/04/2018
Priority:	Normal	Due date:	
Assignee:	pespin	% Done:	0%
Category:			
Target version:			
Spec Reference:			
Description			
<p>In esme.py, we currently register a poll handler (called every few ms). In that poll handler, we call python-smpplib's client.poll(), which calls non-block select to process all messages.</p> <p>See https://github.com/podshumok/python-smpplib/commit/d27f070ddd99703630583a6ccebca86add593dd0 for the commit which added the APIs we use.</p> <p>We should instead get the socket fd (client._socket) and register the FD to the event_loop (add a new API there (un)register_fd() or similar), which internally is going to register it with glib, so it polls it together with all other stuff.</p>			
Related issues:			
Related to OsmoGSMTester - Feature #2512: osmo-gsm-tester: Convert event_loop...		Resolved	09/14/2017

History

#1 - 05/04/2018 12:23 PM - pespin

- Related to Feature #2512: osmo-gsm-tester: Convert event_loop.wait to support passive polling added