

libosmocode - Feature #3522

libosmocode: move TCH ordering functions to libosmocodec and share them

09/04/2018 08:49 PM - fixeria

Status:	New	Start date:	09/05/2018
Priority:	Low	Due date:	
Assignee:	fixeria	% Done:	0%
Category:	libosmocode		
Target version:			
Spec Reference:			
Description			
<p>The GSM 05.03 implementation present in libosmocode is using the RTP speech frame format for TCH coding functions. It is implemented in a way of performing 'canonical -> RTP' bit reordering in decoding functions, and 'RTP -> canonical' bit reordering in encoding functions. At the moment, the RTP format bit reordering implementation is not exposed.</p> <p>This API could be used by some other projects (at least by osmo-gapk), moreover libosmocode is already being linked against libosmocodec.</p>			