

Enduro/X Core - Support #488

tpsetctxt() shall not free up current context, tpgetctxt() shall not remove current context id on get

12/12/2019 03:14 PM - Madars

Status:	New	Start date:	12/12/2019
Priority:	Normal (Code 4)	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Both functions tpgetctxt() and tpsetctxt() shall be aligned accordingly to the standard.			

History

#1 - 12/12/2019 03:26 PM - Madars

For example scenario with:

- tpinit();
- tpgetctxt(&CTX1);
- tpsetctxt(TPNULL)
- tpinit();
- tpgetctxt(&CTX2);

Then running:
tpsetctxt(&CTX1);
tpsetctxt(&CTX2); <<< This would make CTX1 free, which is incorrect.

#2 - 12/12/2019 03:28 PM - Madars

Also if even doing free of previous, I guess it should check is it auto or not. Also then by default allocated contexts shall not be marked as auto.

#3 - 12/12/2019 04:16 PM - Madars

tpterm shall re-visited, so that it would terminate the ctxt.