

Enduro/X Core - Feature #751

tmsrv optimizations

12/27/2021 09:26 AM - Lauris

Status:	New	Start date:	12/27/2021
Priority:	Normal (Code 4)	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

- If a single transaction branch is managed by tmsrv, it might be committed without journal sync, as result in any way would be committed or aborted.
- If all transactions branches are read_only, also, journal sync is not needed, as non of consistency might be lost.
- Asynchronous commit engine, so that any participant processing in the stage is done asynchronously (i.e. submitted to threadpool & waiting for a response) and then aggregate the results & process. Another option would be to use tpcall() instead of thread pool, for better resource usage.

History

#1 - 12/27/2021 10:04 PM - Madars

- Description updated