Enduro/X Core - Bug #822

tmqueue restart with empty prepared transactions, causes tmqueue failure to boot

01/19/2024 10:29 PM - Lauris

Status:	Closed	Start date:	01/19/2024
Priority:	Normal (Code 4)	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			

Description

- 1) If empty transactions (with static XA driver) have happened on tmqueue Q space, and Q space was just restarted after it was prepared (the first phase of 2pc was executed), the tmqueue fails to parse such transactions state and process fails to boot.
- 2) If non Q space-related messages were found in data directory, the file descriptors might leak for such files.

History

#1 - 01/19/2024 10:31 PM - Lauris

- Description updated

#2 - 01/19/2024 10:47 PM - Lauris

Release notes

Fixed the tmqueue process, so that dummy-prepared transactions can be resumed after the restart.

Fixed memory leak, in case during the startup, the transaction file was found from a different **tmqueue** instance. However, normally such a memory leak does not occur, as the recommendation is an individual queue space directory on disk for each of the **tmqueue** instances.

Available from Enduro/X release 8.0.12+.

#3 - 01/19/2024 10:47 PM - Lauris

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

#4 - 01/19/2024 10:48 PM - Lauris

- Status changed from Resolved to Closed

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