

## Enduro/X Core - Support #768

### tpcommit() status reporting

03/18/2022 12:26 AM - Madars

<b>Status:</b>	Closed	<b>Start date:</b>	03/18/2022
<b>Priority:</b>	Normal (Code 4)	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b> Currently tpcommit() might report TPEHAZARD or TPEHEURISTIC errors for: <ul style="list-style-type: none"><li>- Incomplete commits (in case if commit decision is logged (i.e. first phase was OK), but something failed, and further attempts will be made in background)</li><li>- Incomplete aborts (i.e. abort decision is logged, but something failed)</li><li>- Or DB resource reported heuristic or hazard status during commit or abort.</li></ul> Enduro/X tmsrv shall be updated so that in case of any abort condition (decision logged + foreground failure) or partial heuristic/hazard abort by DB resource shall report TPEABORT error as tpcommit() outcome. This would help application to distinguish committed cases and aborted cases.			

#### History

#1 - 03/18/2022 12:54 AM - Madars

### Release notes

Updated tpcommit() error reporting principles for abort cases.

Available from Enduro/X release 8.0.6+

#2 - 03/18/2022 12:55 AM - Madars

- % Done changed from 0 to 100

#3 - 03/18/2022 12:55 AM - Madars

- Status changed from New to Resolved

#4 - 03/18/2022 12:55 AM - Madars

- Status changed from Resolved to Closed

#5 - 03/18/2022 12:58 AM - Madars

<https://github.com/endurox-dev/endurox/commit/4ddf564ccf07ea10bf93d3dd8aecddee93d021da8>