

## Enduro/X Core - Feature #299

### Add new flag in order to avoid TRANSACTION ABORT if no message in QSPACE

04/06/2018 11:02 AM - Abderrahime

<b>Status:</b> Closed	<b>Start date:</b> 04/06/2018
<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>	
Hello,	
I suggest to add a new flag TPNOABORT in order to avoid transaction abort if no message found in qspace, sometimes we need to read more than 1 message in one shot and the stop condition is no data found in the queues, but as it now if no data found the transaction is aborted.	
file /include/xatmi.h b/include/xatmi.h	
+ /* AAL Add new flag in order to avoid TRANSACTION ABORT if no message in QSPACE */	
+#define TPNOABORT 0x00004000	
file /libatmi/tpcall.c	
- if ( !(flags & TPNOTRAN) && /* Do not abort, if TPNOTRAN specified. /	
+ if ( !(flags & TPNOTRAN) && !(flags & TPNOABORT) && / Do not abort, if TPNOTRAN specified. */	
BR,	

#### History

##### #1 - 04/06/2018 03:50 PM - Madars

Hi Abderrahime,

Not bad idea! We will schedule to add this feature!

##### #2 - 04/06/2018 06:43 PM - Madars

Implemented <https://github.com/endurox-dev/endurox/commit/c959ff238016879ecf6474b133231a49144e4d81>

Available in 5.3.8+.

You may grab the sources and build the version ;)  
Binary releases will be available in next week!

##### #3 - 04/06/2018 06:43 PM - Madars

- Status changed from New to Resolved

- % Done changed from 0 to 100

##### #4 - 04/06/2018 06:43 PM - Madars

- Status changed from Resolved to Closed