

Enduro/X Core - Feature #62

tpautopause() - do not consume the messages by server thread while worker thread is working

08/22/2016 03:10 PM - Madars

<b>Status:</b>	New	<b>Start date:</b>	08/22/2016
<b>Priority:</b>	Normal (Code 4)	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
For async systems like node.js we need some kind of mechanism to disable XATMI service dispatcher to consume the messages while the javascript process is running. This would allow on platforms such as linux to load balance the requests across the free nodejs instances.			
The setting tpautopause(1 - enable   0 - disable) would do following: If enabled, then service dispatcher would make the unmaed pipe and wait for message to come in order to continue. tpreturn() and tpforward() could generate these messages in autopause mode.			