

artdaq - Feature #21191

Make Shared Memory Transfer timeouts configurable

10/19/2018 02:18 PM - Eric Flumerfelt

Status:	Resolved	Start date:	10/19/2018
Priority:	Normal	Due date:	
Assignee:	Eric Flumerfelt	% Done:	0%
Category:	Additional Functionality	Estimated time:	0.00 hour
Target version:		Co-Assignees:	
Experiment:	-		
Description			
<p>The Shmem_transfer plugin should accept a configuration parameter to allow configuration of the stale buffer timeout.</p> <p>Added parameter "stale_buffer_timeout_usec" (same name as parameter in SharedMemoryEventManager), with default value of 100s.</p> <p>Implementation on feature/ShmemTransfer_ConfigureStaleBufferTimeout. When in back-pressure situations, "Stale buffer" warning messages should appear after this much time has elapsed.</p>			