

artdaq - Feature #20627

Generic implementation of interrupt/timeout functionality

08/16/2018 02:30 PM - Eric Flumerfelt

Status: New	Start date: 08/16/2018
Priority: Low	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Co-Assignees:
Experiment: -	
Description <p>Ron's Timeout class from NOVA's BNEVB is a good starting point for this. We would like to have an "interrupt" occur which triggers some function to be called, then a scheduled timeout after which the function would be called again. However, if another interrupt occurs before the timeout expires, it should reset the timeout.</p> <p>This functionality would be used by a non-data-driven RequestSender, but there are most likely other places in the code where it would be useful.</p>	