

artdaq - Idea #21071

Fragment header fields to indicate issues during DAQ

10/09/2018 10:53 AM - Eric Flumerfelt

Status:	Closed	Start date:	10/09/2018
Priority:	Normal	Due date:	
Assignee:	Eric Flumerfelt	% Done:	0%
Category:	Additional Functionality	Estimated time:	0.00 hour
Target version:	artdaq_core v3_05_00		
Experiment:	-		
Description			
<p>A problem was discovered where Fragment data transmission could fail after the header was already transmitted. The current mitigation for this issue changes the type field of these fragments to indicate that they are no longer readable. It may be desirable to introduce another header field for this indication, allowing the original type information to be preserved.</p> <p>A candidate implementation of a new RawFragmentHeader is on artdaq-core/feature/FragmentValidHeaderField.</p>			

History

#1 - 07/24/2019 11:30 AM - Eric Flumerfelt

- Target version set to artdaq_core v3_05_00
- Status changed from New to Closed