

## artdaq - Feature #20816

### Provide facility for experiments to decide how to set art event number and timestamp

09/12/2018 01:33 PM - Eric Flumerfelt

<b>Status:</b>	Rejected	<b>Start date:</b>	09/12/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Eric Flumerfelt	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Co-Assignees:</b>	
<b>Experiment:</b>	-		
<b>Description</b>			
Currently, the art event number and timestamp are set to the RawEventHeader event_number and time(0), respectively. We have thought of several different schemes for setting these numbers, but it would be nice to be able to provide an easy way for experiments to change these values. Since SharedMemoryReader already uses function templates, it might be possible to set it up so that there is a default behavior that experiments can override in their input source.			

#### History

##### #1 - 09/12/2018 03:29 PM - Eric Flumerfelt

- Status changed from New to Work in progress
- Assignee set to Eric Flumerfelt

Candidate change on artdaq:feature/SharedMemoryReader\_CustomTimestampEventIDFunctions and artdaq\_demo:feature/SharedMemoryReader\_CustomTimestampEventIDFunctions. Needs testing.

##### #2 - 03/19/2021 12:41 PM - Eric Flumerfelt

- Status changed from Work in progress to Rejected

Changes obsoleted.

If an experiment needs this functionality in the future, a new Issue can be used to track that work.