

## artdaq - Feature #22244

### Add hybrid fragment handling for GPS

03/29/2019 11:50 AM - William Badgett

<b>Status:</b>	Resolved	<b>Start date:</b>	03/29/2019
<b>Priority:</b>	Normal	<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>Co-Assignees:</b>	
<b>Experiment:</b>	ICARUS		
<b>Description</b>			
The SBND and ICARUS GPS board reader provides a small status fragment every one second. When running in "on demand" "pull" mode, we need to have at least the latest fragment included in the event, even if the fragment was already included in a past event. At times when there is a lull in the trigger rate, there may be multiple status fragments available to include in the event. Any fragment older than ~ 2 minutes can be discarded.			

#### History

#1 - 10/17/2019 02:13 PM - Eric Flumerfelt

- Status changed from New to Resolved

Implementation on artdaq:feature/22244\_CFG\_BufferModeKeepLatestParameter