

## artdaq Utilities - Feature #22534

Idea # 22529 (New): Support the (proto)DUNE DFO Model in artdaq

### Bookkeeping changes for allowing multiple request domains within a subsystem

05/07/2019 09:23 PM - Eric Flumerfelt

<b>Status:</b>	New	<b>Start date:</b>	05/07/2019
<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>Spent time:</b>	0.00 hour
<b>Experiment:</b>	-	<b>Co-Assignees:</b>	

#### Description

In the model where the Request messages also serve to provide Routing information, "push mode" BoardReaders will need to have a RequestReceiver configured, but it should be on a separate channel from the Requests coming from EventBuilders. These "push mode" requests would replace routing tables. (Note that the Request protocol already allows multiple requests to be sent in a single multicast datagram).

#### History

#1 - 05/23/2019 12:50 PM - John Freeman

- Project changed from artdaq to artdaq Utilities