

## artdaq - Feature #20421

### Improve the organization of the Run Configurations at protoDUNE

07/23/2018 09:26 PM - Kurt Biery

<b>Status:</b>	Work in progress	<b>Start date:</b>	07/23/2018
<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>	-		
<b>Description</b>			
Some examples of how this may be done are contained in			
<ul style="list-style-type: none"><li>• artdaq-utilities-daqinterface/simple_test_config/config_includes</li></ul>			

#### History

##### #1 - 07/24/2018 04:16 PM - Kurt Biery

As part of testing the dune-artdaq-20180722 software area today, I tried to make some progress on this issue, too.

At the moment, Run Configuration ToyComponent\_EBwriting00013 uses the 35-ton-like model for EventBuilders. This means that the bulk of the EB configuration parameters are stored in `common_code/eventbuilder_standard.fcl`, and each of the N individual EB files simply has an include and a selection of the desired "daq" and "art" blocks.

##### #2 - 07/24/2018 04:24 PM - Kurt Biery

- Status changed from New to Work in progress

##### #3 - 08/01/2018 09:26 AM - Kurt Biery

Patrick Tsang and I have created the following configurations with improved EventBuilder config files (including from an `eventbuilder_standard.fcl`) and improved including of Routing information for the RCEs. These are the following:

- np04\_NoWibsRceEmu\_Ssps
- np04\_WibsFake\_Ssps
- np04\_WibsReal\_Ssps