

artdaq Utilities - Bug #19621

Minor issue in performing bookkeeping on DataLogger config file

04/10/2018 09:52 AM - Kurt Biery

Status:	Resolved	Start date:	04/10/2018
Priority:	Normal	Due date:	
Assignee:	John Freeman	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Experiment:	-	Co-Assignees:	
Description			
<p>While testing config file includes (e.g. for artdaq-utilities-daqinterface/simple_test_config/config_includes), I noticed that DataLogger configuration files were being rejected by the DataLogger artdaq process. I traced this to a garbled RootOutput filename specification. This is shown on line 80 of the attached DataLogger_mu2eddaq01.fnal.gov_5265.fcl file.</p> <p>I've also attached the Aggregator1.fcl and standard_metrics_configs.fcl files that were used to generate this file.</p> <p>I tracked the problem to what I believe is a minor bug in bookkeeping.py. On line 461, the full fhicl_used string was being searched for the RootOutput filename entry, rather than just the rootoutput_table. A modified copy of bookkeeping.py is attached for consideration.</p>			
Related issues:			
Related to artdaq Utilities - Bug #19655: FHiCL assignments that have names l...		Resolved	04/11/2018

History

#1 - 04/10/2018 09:53 AM - Kurt Biery

John,
I have a candidate fix for this, as I mentioned in the description. Let me know if you would like me to commit the modified source file. I can do that to the develop branch or a feature branch.
Kurt

#2 - 04/11/2018 03:55 PM - Kurt Biery

- Related to Bug #19655: FHiCL assignments that have names like ABC.rootDEF have extra "_dIN" substrings added added

#3 - 04/11/2018 03:55 PM - Kurt Biery

- Status changed from New to Assigned
- Assignee set to John Freeman

#4 - 10/26/2018 11:00 AM - John Freeman

- Status changed from Assigned to Resolved
- % Done changed from 0 to 100

Kurt fixed this with commit 6312d9892ec891a75b8e8384b0494362364edf6e, dated from April 11.

Files

File Name	Size	Date	Author
DataLogger_mu2eddaq01.fnal.gov_5265.fcl	27.7 KB	04/10/2018	Kurt Biery
Aggregator1.fcl	1.68 KB	04/10/2018	Kurt Biery
standard_metrics_configs.fcl	671 Bytes	04/10/2018	Kurt Biery
bookkeeping.py	19.7 KB	04/10/2018	Kurt Biery