

artdaq Utilities - Feature #20759

DAQInterface should be able to place requirements not just on a package's commit hash but also its version

09/06/2018 12:09 PM - John Freeman

Status:	Resolved	Start date:	09/06/2018
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>Right now, DAQInterface typically has requirements on a git commit hash appearing in artdaq's repo. E.g., right now at the head of its develop branch, since DAQInterface calls the <code>add_config_archive_entry</code> which Kurt introduced back in July, it requires the following commit to appear in the git log of the artdaq repo:</p>			
<pre>commit b434f3b71dd5c87da68d6b13f040701ff610fee1 Author: Kurt Biery <biery@fnal.gov> Date: Sun Jul 15 16:02:21 2018 -0500</pre>			
<pre> Added add_config_archive_entry and clear_config_archive methods to DataLoggerApp and EventBuilder app as part of restoring config information in art/ROOT files.</pre>			
<p>This is useful in that if DAQInterface called <code>add_config_archive_entry</code> while using an artdaq installation that didn't contain this commit, the artdaq process would instantly crash; this heads off the problem before it occurs. However, this check is only applied if artdaq is available in repo form. If artdaq is used as a ups product, the check is ignored. Kurt pointed out that it would be nice if DAQInterface could also apply a check if artdaq is used as a ups product.</p>			

Associated revisions

Revision ba3c333b - 09/20/2018 02:03 PM - John Freeman

JCF: if the artdaq source repo's not available, rather than requiring that we be past a certain git commit hash (inclusive), require we be past a certain version (inclusive). Satisfies Issue #20759

History

#1 - 09/06/2018 12:11 PM - John Freeman

- Assignee set to John Freeman

#2 - 09/20/2018 02:18 PM - John Freeman

- Status changed from New to Resolved

- % Done changed from 0 to 100

Satisfied by commits ba3c333b31c038d0601519171ca9b85b8f8e5a70 and efe2149526e4f1188d1a848bc20fad7bce1c8e00 on the develop branch. If an artdaq source repo's not available, rather than requiring a given git commit (or newer) we can require a given version (or newer).