fhicl-cpp - Feature #20374

Speedups for fhicl-dump

07/19/2018 04:30 PM - Kyle Knoepfel

Status:	Closed		**Start date:**	07/19/2018
Priority:	High		**Due date:**	
Assignee:	Kyle Knoepfel		**% Done:**	100%
Category:			**Estimated time:**	2.00 hours
Target version:			**Spent time:**	2.00 hours

Description

The *artdaq* project has noticed inefficiences in using fhicl-dump for the protoDUNE experiment. They request a new version of fhicl-cpp with the efficiency speedups. The e15:sl7:{prof,debug} binary distributions are requested.

Related issues:

Related to artdaq - Feature #20338: Improve the speed of the configuration step	**New**	**07/18/2018**

History

#1 - 07/19/2018 04:32 PM - Kyle Knoepfel

- Description updated

#2 - 07/23/2018 10:26 AM - Kyle Knoepfel

- Description updated

- Status changed from New to Assigned

- Assignee set to Kyle Knoepfel

- Estimated time set to 2.00 h

#3 - 07/24/2018 08:50 AM - Kyle Knoepfel

- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

The distributions with the requested speedups are available via the scisoft webpage:

- fhiclcpp 4.06.07a, which depends upon
- cetlib 3.03.00a

Please let us know if you are able to successfully use these new versions.

#4 - 07/24/2018 09:07 AM - Kyle Knoepfel

Implemented with commits:

- fhicl-cpp:c3a5e987
- fhicl-cpp:ba3a0a15
- cetlib:1961942e

#5 - 07/24/2018 09:32 AM - Kyle Knoepfel

The distributions provided for this issue are one-offs. If a full *art* suite is needed with these changes, then a request should be made. Please note that these changes are included on *art*'s development branches--they will be included in any *art* versions above 3.00.00.

#6 - 07/24/2018 09:46 AM - Kurt Biery

- Related to Feature #20338: Improve the speed of the configuration step added

#7 - 08/20/2018 10:01 AM - Kyle Knoepfel

- Status changed from Resolved to Closed