

fhicl-cpp - Bug #19773

ghost from fhicl prolog

04/19/2018 05:02 PM - Andrei Gaponenko

Status:	Closed	Start date:	04/19/2018
Priority:	Low	Due date:	
Assignee:	Christopher Green	% Done:	100%
Category:		Estimated time:	2.00 hours
Target version:	2.11.02	Spent time:	3.00 hours
Description			
Hello,			
Consider the following fcl file			
<pre>BEGIN_PROLOG mu2e.nested.block: { a: {} } END_PROLOG process_name: fcltest somevar: { @table::mu2e.nested.block }</pre>			
Once its parsing is finished, the top level "mu2e" variable should not exist, because it is a prolog variable. However "art --debug-config ..." shows, among other things, a			
<pre>mu2e: { nested: {} }</pre>			
This does not break things, just looks wrong and somewhat confusing.			
Andrei			

Associated revisions

Revision 453f3666 - 04/23/2018 04:45 PM - Christopher Green

Tests and fix for issue #19773.

Revision b44d9536 - 04/23/2018 04:47 PM - Christopher Green

Tests and fix for issue #19773.

History

#1 - 04/23/2018 11:42 AM - Kyle Knoepfel

- Project changed from art to fhicl-cpp
- Status changed from New to Accepted
- Assignee set to Christopher Green
- Estimated time set to 2.00 h
- Scope deleted (Internal)
- Experiment deleted (-)

#2 - 04/23/2018 04:57 PM - Christopher Green

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

Fixed with commits [b44d953](#) (develop) and [453f366](#) (art-v2-develop).

Prolog entries in dotted notation were not correctly marked with in_prolog due to limitations in the implementation of intermediate_table. This has

been corrected and regression tests are in place.

Note that the behavior when prolog entries were nested was and remains correct.

#3 - 05/04/2018 11:27 AM - Kyle Knoepfel

- *Target version set to 2.11.02*

#4 - 05/04/2018 11:39 AM - Kyle Knoepfel

- *Status changed from Resolved to Closed*