

art - Bug #22521

Undefined modules in job fcls.

05/06/2019 04:47 PM - Herbert Greenlee

Status:	Closed	Start date:	05/06/2019
Priority:	Normal	Due date:	
Assignee:	Kyle Knoepfel	% Done:	100%
Category:	Infrastructure	Estimated time:	2.00 hours
Target version:	3.02.06	Spent time:	4.00 hours
Occurs In:		Experiment:	MicroBooNE
Scope:	Internal	SSI Package:	art
Description			
In art v3_02_05, the following crash is triggered if there are undefined modules in trigger paths or end paths.			
<pre>\$ lar -c test.fcl --debug-config /dev/stdout %MSG-s StdLibException: Standard library exception caught in art map::at %MSG Art has completed and will exit with status 66.</pre>			
Here is the complete test.fcl:			
<pre>process_name: Test physics: { trigger_paths: [reco] reco: [undefinedmodule] } source: { module_type: RootInput }</pre>			
The fcl file does contain a logic error. Art should produce a better error message.			
Related issues:			
Has duplicate art - Feature #22776: More helpful error message when a module ...		Closed	06/20/2019

History

#1 - 05/13/2019 10:21 AM - Kyle Knoepfel

- Estimated time set to 2.00 h
- Assignee set to Kyle Knoepfel
- Status changed from New to Feedback
- Category set to Infrastructure
- SSI Package art added
- Experiment MicroBooNE added
- Experiment deleted (-)

We will fix the bug. Do you require an art 3.02.06 release for this?

#2 - 05/29/2019 01:36 PM - Kyle Knoepfel

- % Done changed from 0 to 100
- Target version set to 3.02.06
- Status changed from Feedback to Closed

Implemented with commit [art:0748103](#).

#3 - 06/20/2019 08:29 AM - Kyle Knoepfel

- Has duplicate Feature #22776: *More helpful error message when a module isn't found in the modules list of "prune_configuration.cc".* added