

art - Bug #3765

Process Names Error with NetMon input/output modules

04/25/2013 08:54 AM - Steve Foulkes

Status:	Closed	Start date:	04/25/2013
Priority:	Normal	Due date:	
Assignee:	Paul Russo	% Done:	100%
Category:	Navigation	Estimated time:	0.00 hour
Target version:	1.07.00	Spent time:	0.00 hour
Occurs In:		Experiment:	-
Scope:	Internal	SSI Package:	

Description

The system is configured as follows:

- Single event builder node, process name DAQ
- Single Aggregator node, process name DAQGG
- RootOutput in the Aggregator configured to drop 2 products
- NetMon used to transfer data between art process in EventBuilder and Aggregator

I get the following error in the Aggregator when it receives the first event:

```
Tue Apr 23 14:40:05 -0500 2013: ---- EventProcessorFailure BEGIN
Tue Apr 23 14:40:05 -0500 2013:   An exception occurred during current event processing
Tue Apr 23 14:40:05 -0500 2013: ---- ScheduleExecutionFailure BEGIN
Tue Apr 23 14:40:05 -0500 2013:   ProcessingStopped.
Tue Apr 23 14:40:05 -0500 2013:   ---- Configuration BEGIN
Tue Apr 23 14:40:05 -0500 2013:     The process name DAQ was previously used on these products.
Tue Apr 23 14:40:05 -0500 2013:     Please modify the configuration file to use a distinct process name.
Tue Apr 23 14:40:05 -0500 2013:   cet::exception going through module RootOutput/normalOutput
run: 101 subRun: 1 event: 1
Tue Apr 23 14:40:05 -0500 2013:   ---- Configuration END
Tue Apr 23 14:40:05 -0500 2013:   Exception going through path my_output_modules
Tue Apr 23 14:40:05 -0500 2013: ---- ScheduleExecutionFailure END
Tue Apr 23 14:40:05 -0500 2013:   cet::exception caught in EventProcessor and rethrown
Tue Apr 23 14:40:05 -0500 2013: ---- EventProcessorFailure END
```

History

#1 - 04/25/2013 09:01 AM - Marc Paterno

The different layers of the system that are running art must have different process names. The exception throw above is the result of one of the later art processes discovering this was not the case.

I believe the only reasonable solution is to arrange for the process names to be distinct.

#2 - 04/25/2013 09:04 AM - Steve Foulkes

Marc Paterno wrote:

The different layers of the system that are running art must have different process names. The exception throw above is the result of one of the later art processes discovering this was not the case.

I believe the only reasonable solution is to arrange for the process names to be distinct.

The process names are distinct, I still get the process name error.

#3 - 04/25/2013 09:48 AM - Christopher Green

- *Description updated*

#4 - 05/06/2013 10:23 AM - Christopher Green

- *Category set to Navigation*

- *Status changed from New to Resolved*

- *Assignee set to Paul Russo*

- *Target version set to 1.07.00*

- *% Done changed from 0 to 100*

This issue has been resolved with [0a70bfa79d37d7e21d3984ee714cd70ff396c2d6](#).

#5 - 05/10/2013 11:31 AM - Christopher Green

- *Status changed from Resolved to Closed*