art - Bug #18726

Mu2e GenEventCount not found

01/11/2018 02:05 PM - Andrei Gaponenko

Status:	Closed		**Start date:**	01/11/2018
Priority:	Normal		**Due date:**	
Assignee:	Kyle Knoepfel		**% Done:**	100%
Category:	I/O		**Estimated time:**	0.00 hour
Target version:	2.09.06		**Spent time:**	2.00 hours
Occurs In:	2.09.04		**Experiment:**	Mu2e
Scope:	Internal		**SSI Package:**	art

Description

Hello,

After upgrading to art v2_09_04 we got a new exception. The same job could read the same file with art v2_07_03. To reproduce: run a job with TFileService and a single analyzer module of type GenEventCountReader on /cvmfs/mu2e.opensciencegrid.org/DataFiles/ExampleDataFiles/StoppedMuons/sim.mu2e.cd3-beam-g4s4-detconversion.v566.004001_00000000.art

Andrei

```
%MSG-s ArtException:  PostEndJob 11-Jan-2018 13:43:15 CST ModuleEndJob
cet::exception caught in art
---- OtherArt BEGIN
  ---- EventProcessorFailure BEGIN
    EventProcessor: an exception occurred during current event processing
    ---- EventProcessorFailure BEGIN
      EndPathExecutor: an exception occurred during current event processing
      ---- ScheduleExecutionFailure BEGIN
        Path: ProcessingStopped.
        ---- BADCONFIG BEGIN
          GenEventCountReader: no GenEventCount record in run: INVALID subRun: INVALID
          cet::exception going through module GenEventCountReader/genCountLogger run: INVALID subR
un: INVALID
        ---- BADCONFIG END
        Exception going through path end_path
      ---- ScheduleExecutionFailure END
    ---- EventProcessorFailure END
  ---- EventProcessorFailure END
---- OtherArt END
%MSG
```

Related issues:

Related to art - Bug #18733: mixed file has events but can't read them	**Closed**	**01/12/2018**

History

#1 - 01/11/2018 04:31 PM - Kyle Knoepfel

- Category set to I/O

- Status changed from New to Assigned

- Assignee set to Kyle Knoepfel

- Occurs In 2.09.04 added

- SSI Package art added

#2 - 01/12/2018 08:30 AM - Kyle Knoepfel

- % Done changed from 0 to 100

Error confirmed, and resolved with commit art:7a0b852.

#3 - 01/12/2018 08:35 AM - Kyle Knoepfel

- Description updated

- Status changed from Assigned to Resolved

- Target version set to 2.09.06

#4 - 01/18/2018 02:11 PM - Kyle Knoepfel

- Related to Bug #18733: mixed file has events but can't read them added

#5 - 01/18/2018 02:11 PM - Kyle Knoepfel

- Status changed from Resolved to Closed