

art - Bug #12573

Synchronize the defaults for and spelling of tmpdir

05/09/2016 02:40 PM - Rob Kutschke

Status:	Closed	Start date:	05/09/2016
Priority:	Low	Due date:	
Assignee:	Christopher Green	% Done:	100%
Category:	Application	Estimated time:	2.00 hours
Target version:	2.00.01	Spent time:	1.50 hour
Occurs In:		Experiment:	Mu2e
Scope:	Internal	SSI Package:	art

Description

This is a low priority request. This report is for art 1_17_07.

For RootOutput the default for tmpDir is . but for TFileService the default is to write it in the same directory that the final output file will appear in. It would be easier to document and support if these two options had the same default. My vote is that the default of RootOutput should be changed to match that of TFileService. Are there any other modules/services that also have a tmpdir policy?

For both RootOutput and TFileService the parameter set parameter that controls the tmp directory is named tmpDir, with a capital D. The command line argument (which overrides both defaults) is spelled --tmpdir, with a lower case D. If it's not too late the spelling should be synchronized.

Associated revisions

Revision c3368287 - 05/16/2016 04:01 PM - Christopher Green

Implement issue #12573.

History

#1 - 05/16/2016 02:20 PM - Kyle Knoepfel

- Status changed from New to Accepted
- Assignee set to Kyle Knoepfel
- Estimated time set to 2.00 h
- SSI Package art added
- SSI Package deleted ()

We will make sure the behavior is consistent between RootOutput and TFileService, and synchronize the spelling.

#2 - 05/16/2016 04:05 PM - Christopher Green

- Category set to Application
- Status changed from Accepted to Resolved
- Assignee changed from Kyle Knoepfel to Christopher Green
- Target version set to 2.00.01
- % Done changed from 0 to 100

Implemented with [c336828](#): --tmpDir is now a synonym for --tmpdir, and RootOutput now has the same default value for tmpDir as TFileService, that of the containing directory of fileName.

#3 - 05/19/2016 03:22 PM - Kyle Knoepfel

- Status changed from Resolved to Closed