

art - Feature #3530

Need facility for output-file-appropriate entry of arbitrary SAM metadata.

02/26/2013 07:49 AM - Christopher Green

Status:	Closed	Start date:	02/26/2013
Priority:	Normal	Due date:	09/30/2013
Assignee:	Christopher Green	% Done:	100%
Category:	Metadata	Estimated time:	0.00 hour
Target version:	1.10.00	Spent time:	64.00 hours
Scope:	Internal	SSI Package:	art
Experiment:	-		
Description			
NOvA has requested the ability to be able to enter key/value pairs into the file catalog metadata which are relevant to a particular output file, specifically keywords, algorithm information germane to the products in that file.			
My first guess is that it would involve a module making an API call with key/value information which would be associated with products produced by that module. This information would be trawled by the output module at file close time and non-duplicate entries in the file catalog metadata would be made for every module producing products selected for output in at least one event.			
This feature request will definitely require discussion and design (probably a page on the design hub) when resources are available to implement this feature.			
Related issues:			
Related to art - Feature #3401: Facility to input metadata from user space		Closed	02/01/2013

History

#1 - 08/06/2013 04:11 PM - Christopher Green

- Due date set to 09/30/2013
- Target version set to 1.09.00
- Scope set to Internal
- Experiment - added
- SSI Package art added

A meaningful time estimate is dependent on processing the information from the SAM requirements meeting of a couple of months ago.

#2 - 02/17/2014 12:27 PM - Christopher Green

- Target version changed from 1.09.00 to 521

#3 - 09/02/2014 02:39 PM - Christopher Green

- Status changed from Accepted to Resolved
- Assignee set to Christopher Green
- % Done changed from 0 to 100

This was implemented using a FileCatalogMetadataPlugin for OutputModule. See [Release_Notes_11000](#) for details.

#4 - 09/02/2014 02:40 PM - Christopher Green

- Target version changed from 521 to 1.10.00

#5 - 09/03/2014 09:26 AM - Christopher Green

- Status changed from Resolved to Closed