art - Bug #9643

"-o" option overrides implicitly-included end_paths modules

07/16/2015 11:41 AM - Kyle Knoepfel

Status:	Closed		**Start date:**	07/16/2015
Priority:	Normal		**Due date:**	
Assignee:	Kyle Knoepfel		**% Done:**	100%
Category:	Application		**Estimated time:**	1.00 hour
Target version:	1.16.00		**Spent time:**	2.00 hours
Occurs In:			**Experiment:**	-
Scope:	Internal		**SSI Package:**	art

Description

If a user has the following configuration file

```
physics : {

  # some producers, filters, analyzers here

  e1 : [ analyzer1, analyzer2 ]
  end_paths : [ e1 ]

}
```

and additionally specifies -o output.root at the command line, a RootOutput module is appended to the end_path.

However, if a user removes the 'end_paths: [e1]' declaration, instead of appending the RootOutput module to the implicit end_path, which should contain analyzer1 and analyzer2, the resulting end_path contains only the RootOutput module.

History

#1 - 07/20/2015 11:36 AM - Christopher Green

- Project changed from cet-is to art

- Category set to Application

- Status changed from New to Accepted

- Target version set to 1.18.00

- Estimated time set to 1.00 h

The command-line option handling should only insert into end_paths if it already exists; otherwise the mere existence of the output path should be sufficient.

#2 - 07/21/2015 09:37 AM - Kyle Knoepfel

- Status changed from Accepted to Resolved

- Assignee set to Kyle Knoepfel

- % Done changed from 0 to 100

Fix implemented with commit art:19a40d3527271288be6542a5fa0974ef0e90e353.

#3 - 10/01/2015 11:24 AM - Kyle Knoepfel

- Target version changed from 1.18.00 to 1.16.00

#4 - 10/07/2015 11:53 AM - Christopher Green

- Status changed from Resolved to Closed