

_get FactoryEntries

Problem In the section Getting Started section, under Creating a New Package, I ran into the following problem. The example goes fine up to compilation of the new package. Then when one tries to run it under UserAnalysis, the executable crashes and is looking for the entry point MyNewPackage_getFactoryEntries (see 'workbook_output_file' in attachment for the complete output).

Solution: It turns out that the problem was linked to a wrong folder structure. As suggested in the workbook, the components directory should be created in the src folder of the new package and if this is not the case, the problem described above occurs. I hope this can help anyone running into a similar problem.

-- Andree - 1 Nov 2006

Can't read more than ~40K events?

Problem Job crashes when trying to read more than ~40K events in one job (using the EventSelector.InputCollections = ["file1.aod.root", "file2.aod.root", ...] line in your jobOptions file). I get a mysterious (and very helpful!) failure =SyntaxError: invalid syntax athena>File "", line 1=

Solution Comment out the following lines from your jobOptions file:

```
include ("LSFTimeKeeper/LSFTimeKeeperOptions.py")
LSFTimeKeeperSvc= Service("LSFTimeKeeperSvc")
LSFTimeKeeperSvc.OutputLevel=INFO
```

-- AndrewHamilton - 28 Nov 2006

This topic: [Main > WorkbookTroubles](#)

Topic revision: r3 - 2006-11-29 - AndrewHamilton



Copyright &© 2008-2019 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

Ideas, requests, problems regarding TWiki? Send feedback