
Subject: Problems with FairRootManager

Posted by [Felix Boehmer](#) on Fri, 08 Apr 2011 12:32:40 GMT

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Dear framework specialists,

I have problems running my macros since I updated the base folder in the trunk. Downgrading to revision 11176 solves the problems.

Specifically, I get a segfault when adding my MC output file as a friend in the digi or reco macro:

#9 <signal handler called>

#10 0xb393a8c3 in FairRootManager::AddFriendsToChain (this=0xa5eb9f8) at

/home/date/pandaroot/trunk_new/base/FairRootManager.cxx:1019

#11 0xb394bc0f in FairRunAna::Init (this=0xa0b8be8) at

/home/date/pandaroot/trunk_new/base/FairRunAna.cxx:107

Looking into it I found that in the loop over the items in "friendList" in AddFriendsToChain():

It finds my MC-file as first entry in the list

The only inputlevel is "InputChain"

The TChain* of fFriendTypeList["InputChain"] is NULL

Consequently, the following addFile() gives a segfault

What is going on? Surely something is wrong in my macros, since nobody else seems to have problems. However, as I mentioned, downgrading the base folder solves the problem. Maybe somebody of the experts can give me a hint here?

Cheers

Felix