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Subject: Re: Problems with FairRootManager  
Posted by [Florian Uhlig](#) on Fri, 08 Apr 2011 13:43:26 GMT  
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Hi Felix

I don't know what you want to do here (runDigiFOPI.C), but I think it does not make sense to define an input file and add the same file as friend. Anyway I think for the digitization you only need to define the MC file as input.

```
// ----- Digitization run -----  
FairRunAna *fRun= new FairRunAna();  
fRun->SetInputFile(inFile);  
  
fRun->AddFriend(inFile);  
  
fRun->SetOutputFile(outFile);  
// -----
```

For the reconstruction please define the mc file as input and add the digi file as friend. In principle there should be no difference but this was the way I did the tests. Before running the reconstruction please rerun the digitization without adding the input file also as friend.

Ciao

Florian