
Subject: Accessing for splitted simulation file
Posted by [donghee](#) on Wed, 06 May 2009 08:23:03 GMT
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Dear all,

I have a question for MC file accessing.
Few simulation *.root files, which is produced as a simulation file, are splitted in pandaroot, automatically, because of a large amount of data size.

After running the simulation, I have total three files.
simulation.mc.root
simulation.mc_1.root
simulation.mc_2.root

How can I access all three files in digitization and reconstruction stage?

Thank you!

Subject: Re: Accessing for splitted simulation file
Posted by [Ralf Kliemt](#) on Wed, 06 May 2009 10:01:35 GMT
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Hello,

As far as I recall you should use
fRun->AddFriend(file);
with every file subsequently. I think there was a even message about that in the forums earlier,
but I cannot find it.

Kind regards, Ralf.

Subject: Re: Accessing for splitted simulation file
Posted by [donghee](#) on Wed, 06 May 2009 10:09:35 GMT
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Thank you for you idea.

I think that addfriend() is slightly different concept, because it would have an extra information.

I assume that I need some kind of TChain class with the function of tchain->add();

I will try it, which you mentioned.

Thank you!

Subject: Re: Accessing for splitted simulation file
Posted by [Stefano Spataro](#) on Wed, 06 May 2009 10:20:23 GMT
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If I remember well it should be:

```
fRun->AddFile(namefile)
```
