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Subject: Problem with svn commit

Posted by [Dmitry Morozov](#) on Wed, 05 May 2010 09:07:23 GMT

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Hi EMCers,

I'm trying to incorporate Forward Shashlyk Calorimeter code into EMC. I did the following:

- 1) Added materials for FscFiber and tyvek (wrapping) to media\_pnd.geo
- 2) Created geometry in root format in fashion as other modules - emc\_module5\_fsc.root
- 3) Writed a macro for geometry creation: createRootFscGeometryFile.C
- 4) Modified PndEmc class:
  - Added function ConstructRootGeomMod5()
  - Added function SetGeometryFileNameQuadruple
  - Modified the function ConstructGeometry
  - Modified SetGeometryVersion function adding versions 16 (fsc only) and 17 (whole emc) of geometry.
  - Modified ProcessHits functions to produce points inside FSC
- 5) Modified EMC mapper class:
  - Added instances 8 (PndEmcMapperGeo5Root) and 9 (PndEmcMapperGeo12Dat345Root) for geomtry versions 16 and 17 respectively

Everything is compiled and working somehow.

-----  
But I can not commit anything to repo. I have svn account.

Two questions have arisen:

- 1) For example I do the following:

```
svn commit media_pnd.geo
```

and got error:

```
svn: Server sent unexpected return value (403 Forbidden) in response to CHECKOUT request  
for '/fairroot!/svn/ver/8024/pandaroot/trunk/geometry/media_pnd.geo'
```

```
svn: Your commit message was left in a temporary file:
```

```
svn:  '/home/freez/fairsoft/pandaroot/trunk/svn-commit.tmp'
```

Does anybody know what the problem with that?

- 2) Another question is how to add new file which is absent in repository (as emc\_module5\_fsc.root)? If I try to commit it, svn says the file is not under version control.

Any help would be appreciated.

Dmitry.

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Subject: Re: Problem with svn commit

Posted by [Stefano Spataro](#) on Wed, 05 May 2010 09:41:48 GMT

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Dmitry Morozov wrote on Wed, 05 May 2010 11:07:11) For example I do the following:  
svn commit media\_pnd.geo

and got error:

svn: Server sent unexpected return value (403 Forbidden) in response to CHECKOUT request for '/fairroot!/svn/ver/8024/pandaroot/trunk/geometry/media\_pnd.geo'

svn: Your commit message was left in a temporary file:

svn: '/home/freez/fairsoft/pandaroot/trunk/svn-commit.tmp'

Does anybody know what the problem with that?

No idea. Do you have a svn account with the correct write permissions?

Quote:

2) Another question is how to add new file which is absent in repository (as emc\_module5\_fsc.root)? If I try to commit it, svn says the file is not under version control.

This is easier.

Before committing the file:

```
svn add emc_module5_fsc.root
```

After, you can commit the file.

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Subject: Re: Problem with svn commit

Posted by [Dima Melnychuk](#) on Wed, 05 May 2010 09:49:41 GMT

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Quote:

1) For example I do the following:

```
svn commit media_pnd.geo
```

and got error:

svn: Server sent unexpected return value (403 Forbidden) in response to CHECKOUT request for '/fairroot!/svn/ver/8024/pandaroot/trunk/geometry/media\_pnd.geo'

svn: Your commit message was left in a temporary file:

svn: '/home/freez/fairsoft/pandaroot/trunk/svn-commit.tmp'

It looks like you don't have write permission to the /trunk/geometry

So I think you should ask Mohammad for it.

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Subject: Re: Problem with svn commit

Posted by [Dmitry Morozov](#) on Thu, 06 May 2010 03:53:45 GMT

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Thanks for the answers.

Actually I've already asked Mohammad to create account for me with write permissions. He did this.

But I'll check with him again.

Dmitry.

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