
Subject: Re: Geometry Problems

Posted by [StefanoSpataro](#) on Thu, 28 Apr 2016 14:42:09 GMT

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Hi,

I have just tried macro/qa/lmd/sim_LMD.C and in my mac it still crashes at the first event:

```
### Run 0 start.
```

```
>>> Event 0
```

```
*** Break *** segmentation violation
```

```
Generating stack trace...
```

```
[invalid usage]: unrecognized option '-d'
```

```
Usage: atos [-p pid] [-o executable] [-f file] [-s slide | -l loadAddress] [-arch architecture]
```

```
[-printHeader] [address ...]
```

```
0x000000010e131f97 in _ZNK17TGeoShapeAssembly15DistFromOutsideEPKdS1_idPd +
```

```
0x447 from /Users/spataro/fairsoft_mar15p1bis/buildFairSoft/lib/root/libGeom.so
```

```
[invalid usage]: unrecognized option '-d'
```

```
Usage: atos [-p pid] [-o executable] [-f file] [-s slide | -l loadAddress] [-arch architecture]
```

```
[-printHeader] [address ...]
```

```
0x000000010e131e38 in _ZNK17TGeoShapeAssembly15DistFromOutsideEPKdS1_idPd +
```

```
0x2e8 from /Users/spataro/fairsoft_mar15p1bis/buildFairSoft/lib/root/libGeom.so
```

```
[invalid usage]: unrecognized option '-d'
```

```
Usage: atos [-p pid] [-o executable] [-f file] [-s slide | -l loadAddress] [-arch architecture]
```

```
[-printHeader] [address ...]
```

```
0x000000010e10554c in _ZN13TGeoNavigator24FindNextDaughterBoundaryEPdS0_Rib +
```

```
0x8bc from /Users/spataro/fairsoft_mar15p1bis/buildFairSoft/lib/root/libGeom.so
```

```
[invalid usage]: unrecognized option '-d'
```

```
Usage: atos [-p pid] [-o executable] [-f file] [-s slide | -l loadAddress] [-arch architecture]
```

```
[-printHeader] [address ...]
```

```
0x000000010e103a96 in _ZN13TGeoNavigator16FindNextBoundaryEdPKcb + 0x9c6 from
```

```
/Users/spataro/fairsoft_mar15p1bis/buildFairSoft/lib/root/libGeom.so
```

```
[invalid usage]: unrecognized option '-d'
```

```
Usage: atos [-p pid] [-o executable] [-f file] [-s slide | -l loadAddress] [-arch architecture]
```

```
[-printHeader] [address ...]
```

```
0x000000012317d8cd in
```

```
_ZN16TG4RootNavigator11ComputeStepERKN5CLHEP10Hep3VectorES3_dRd + 0x3dd from
```

```
/Users/spataro/fairsoft_mar15p1bis/buildFairSoft/lib/libg4root.so
```

This means there is still something bag in the geoemtry definition, or maybe the file in the qa macro is obsolete.
