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Subject: Re: Problem with FairMCApplication with R3BRoot on dev-branch  
Posted by [Dmytro Kresan](#) on Mon, 27 Nov 2017 14:22:50 GMT

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Hi Anna,

I have found the problem. Here is the line from R3BTarget::ConstructGeometry() :

```
TGeoNode* main_vol = gGeoManager->GetTopVolume()->FindNode("TargetEnveloppe_0");
```

So you need to name the logical volume with H2 as "TargetEnveloppe" (inside of your ConstructGeometry8 function).

Best regards,  
Dima