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Subject: Re: Implementing Magnetic field and Fast simulations in fairroot.  
Posted by [Stefano Spataro](#) on Wed, 25 Apr 2012 09:42:38 GMT

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Raghav Kunnawalkam wrote on Wed, 25 April 2012 03:31

```
FairConstField* fMagField = new FairConstField();  
fMagField->SetField(40.,0.,0.); // values are in kG, 1T = 10kG  
fMagField->SetFieldRegion(-5000.,5000.,5000.,5000.,-5000.,5000.); // in cm  
  
run->SetField(fMagField);
```

Probably it should be:

```
fMagField->SetFieldRegion(-5000.,5000.,-5000.,5000.,-5000.,5000.); // in cm
```

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