

---

Subject: Re: Usage of Geant4 in CBMRoot  
Posted by [Volker Friese](#) on Thu, 18 Jun 2009 15:25:35 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

The choice which transport engine to use is done in the simulation macro (see for instance macro/run/run\_sim.C), by the method

```
void FairRunSim::SetName(const char* engine);
```

where engine can be "TGeant3", "TGeant4" or "TFluka" (the latter not recommended).

Geant4-related settings (physics and particle lists) must be implemented in gconfig/g4config.C

---