```
traccc::simulator<
detector t. bfield
t, track generator t,
  writer t >::config
+ overstep tolerance
+ step constraint
            -m cfg
traccc::simulator<
detector t. bfield
t, track generator t,
      writer t >

    m events

    m directory

- m detector
- m field
- m_track generator
- m writer cfg
- m_transporter
- m scatterer

    m resetter

+ simulator()
+ get config()
+ run()
```