

How do I run in interactive mode

The command `slic -n` will start the simulator in interactive mode, where Geant4 commands can be typed into the terminal. When you use this command, you should see the Geant4 prompt.

```
PreInit>
```

The "PreInit" means that the geometry and physics have not been loaded, so Geant4 is in a pre-initialization state.

If you specify the geometry file with the interactive mode, then the simulator will be initialized for you.

```
slic -g mygeom.lcdd -n
```

This command should result in the idle state.

```
Idle>
```

From the idle state, it is possible to start the simulation by using the `/run/beamOn` command, or execute other commands that are valid for the idle state.