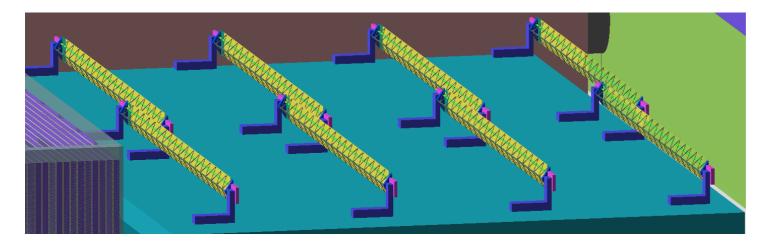
Exporting Luxe geometry to gdml file

- Save the geometry in the beginning of the Run;
- it can be linked to simulation output;
- Can be imported back to Geant4 for check;
- Can be loaded to root for event display of simulated results;

```
64 void RunAction::BeginOfRunAction(const G4Run*)
65 {
120 if (isMaster) {
121 if (fDumpGeometry) {
122 G4GDMLParser parser;
123 parser.Write("lxgeomdump.gdml", fDetector->GetphysiWorld());
124 }
125 }
```

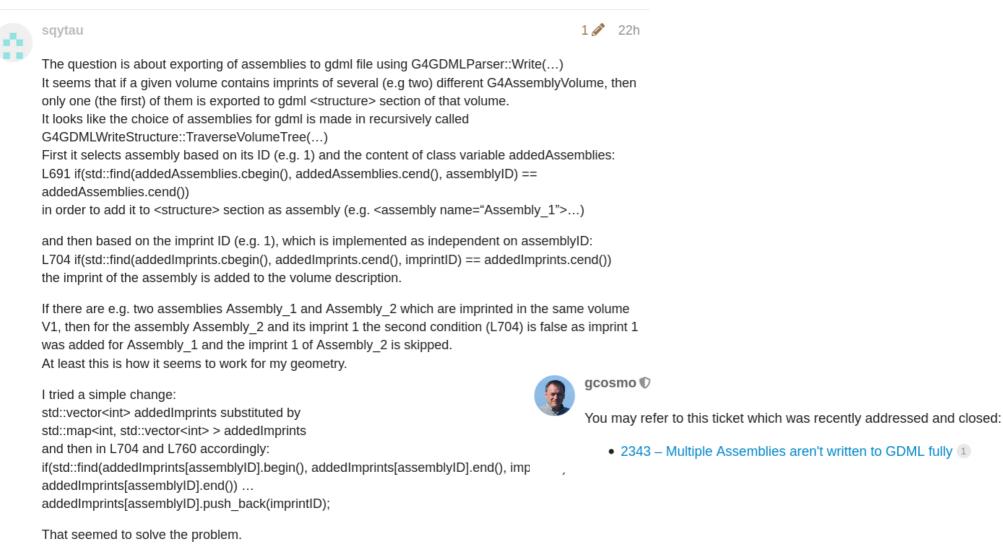


Exporting Luxe geometry to gdml file

Seemed as a problem in G4GDMLWriteStructure.

Exporting assemblies to gdml file 🖋

Recording, Visualizing and Persisting Data



Problem exporting assembly to gdml file

Problem 2343 - Multiple Assemblies aren't written to GDML fully

Status: RESOLVED FIXED

Alias: None

Product: Geant4

Component: persistency/gdml (show other problems) Version: 10.7 Hardware: All All

Importance: P4 major Assignee: Witold.Pokorski

URL:

Depends on: Blocks: Reported: 2021-03-03 20:50 CET by Laurie Nevay Modified: 2021-03-17 19:04 CET (History) CC List: 0 users

See Also: