

Nov 24, 14 11:09

CalorimeterSDMessenger.hh

Page 1/1

```

//
// *****
// * License and Disclaimer *
// *
// * The Geant4 software is copyright of the Copyright Holders of *
// * the Geant4 Collaboration. It is provided under the terms and *
// * conditions of the Geant4 Software License, included in the file *
// * LICENSE and available at http://cern.ch/geant4/license . These *
// * include a list of copyright holders. *
// *
// * Neither the authors of this software system, nor their employing *
// * institutes, nor the agencies providing financial support for this *
// * work make any representation or warranty, express or implied, *
// * regarding this software system or assume any liability for its *
// * use. Please see the license in the file LICENSE and URL above *
// * for the full disclaimer and the limitation of liability. *
// *
// * This code implementation is the result of the scientific and *
// * technical work of the GEANT4 collaboration. *
// * By using, copying, modifying or distributing the software (or *
// * any work based on the software) you agree to acknowledge its *
// * use in resulting scientific publications, and indicate your *
// * acceptance of all terms of the Geant4 Software license. *
// *****
//
/// \file electromagnetic/TestEm5/include/CalorimeterSDMessenger.hh
/// \brief Definition of the CalorimeterSDMessenger class
//
// $Id$
//
//.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....
//.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....

#ifndef CalorimeterSDMessenger_h
#define CalorimeterSDMessenger_h 1

#include "G4UImessenger.hh"
#include "globals.hh"

class CalorimeterSD;
class G4UICmdWithABool;

//.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....

class CalorimeterSDMessenger: public G4UImessenger
{
public:
    CalorimeterSDMessenger(CalorimeterSD*);
    ~CalorimeterSDMessenger();

    virtual void SetNewValue(G4UIcommand*, G4String);

private:
    G4UIDirectory*          fCalorimeterSDDir;

    CalorimeterSD* fCalorimeterSD;
    G4UICmdWithABool* fSetUseBirksLawCmd;
};

//.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....ooo00000ooo.....

#endif

```