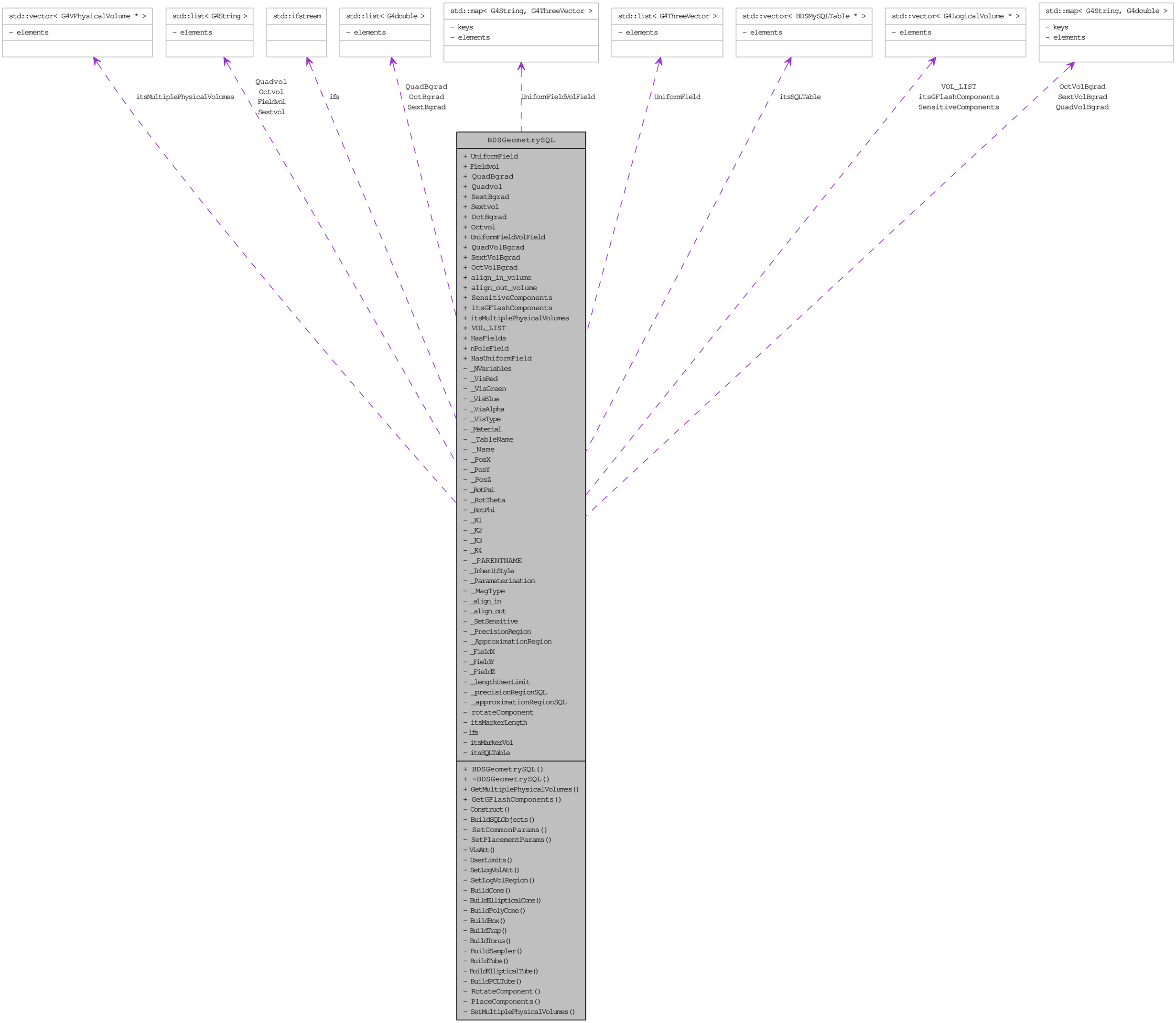
std::vector< G4VPhysicalVolume * >
- elements
std::list< G4String >
- elements
std::ifstream
std::list< G4double >
- elements
std::map< G4String, G4ThreeVector >
- keys
- elements
std::list< G4ThreeVector >
- elements
std::vector< BDSMySQLTable * >
- elements
std::vector< G4LogicalVolume * >
- elements
std::map< G4String, G4double >
- keys
- elements
itsMultiplePhysicalVolumes
Quadvol
Octvol
Fieldvol
Sextvol
ifs
QuadBgrad
OctBgrad
SextBgrad
UniformFieldVolField
UniformField
itsSQLTable
VOL_LIST
itsGFlashComponents
SensitiveComponents
OctVolBgrad
SextVolBgrad
QuadVolBgrad
BDSGeometrySQL
+ UniformField
+ Fieldvol
+ QuadBgrad
+ Quadvol
+ SextBgrad
+ Sextvol
+ OctBgrad
+ Octvol
+ UniformFieldVolField
+ QuadVolBgrad
+ SextVolBgrad
+ OctVolBgrad
+ align_in_volume
+ align_out_volume
+ SensitiveComponents
+ itsGFlashComponents
+ itsMultiplePhysicalVolumes
+ VOL_LIST
+ HasFields
+ nPoleField
+ HasUniformField
- _NVariables
- _VisRed
- _VisGreen
- _VisBlue
- _VisAlpha
- _VisType
- _Material
- _TableName
- _Name
- _PosX
- _PosY
- _PosZ
- _RotPsi
- _RotTheta
- _RotPhi
- _K1
- _K2
- _K3
- _K4
- _PARENTNAME
- _InheritStyle
- _Parameterisation
- _MagType
- _align_in
- _align_out
- _SetSensitive
- _PrecisionRegion
- _ApproximationRegion
- _FieldX
- _FieldY
- _FieldZ
- _lengthUserLimit
- _precisionRegionSQL
- _approximationRegionSQL
- rotateComponent
- itsMarkerLength
- ifs
- itsMarkerVol
- itsSQLTable
+ BDSGeometrySQL()
+ ~BDSGeometrySQL()
+ GetMultiplePhysicalVolumes()
+ GetGFlashComponents()
- Construct()
- BuildSQLObjects()
- SetCommonParams()
- SetPlacementParams()
- VisAtt()
- UserLimits()
- SetLogVolAtt()
- SetLogVolRegion()
- BuildCone()
- BuildEllipticalCone()
- BuildPolyCone()
- BuildBox()
- BuildTrap()
- BuildTorus()
- BuildSampler()
- BuildTube()
- BuildEllipticalTube()
- BuildPCLTube()
- RotateComponent()
- PlaceComponents()
- SetMultiplePhysicalVolumes()