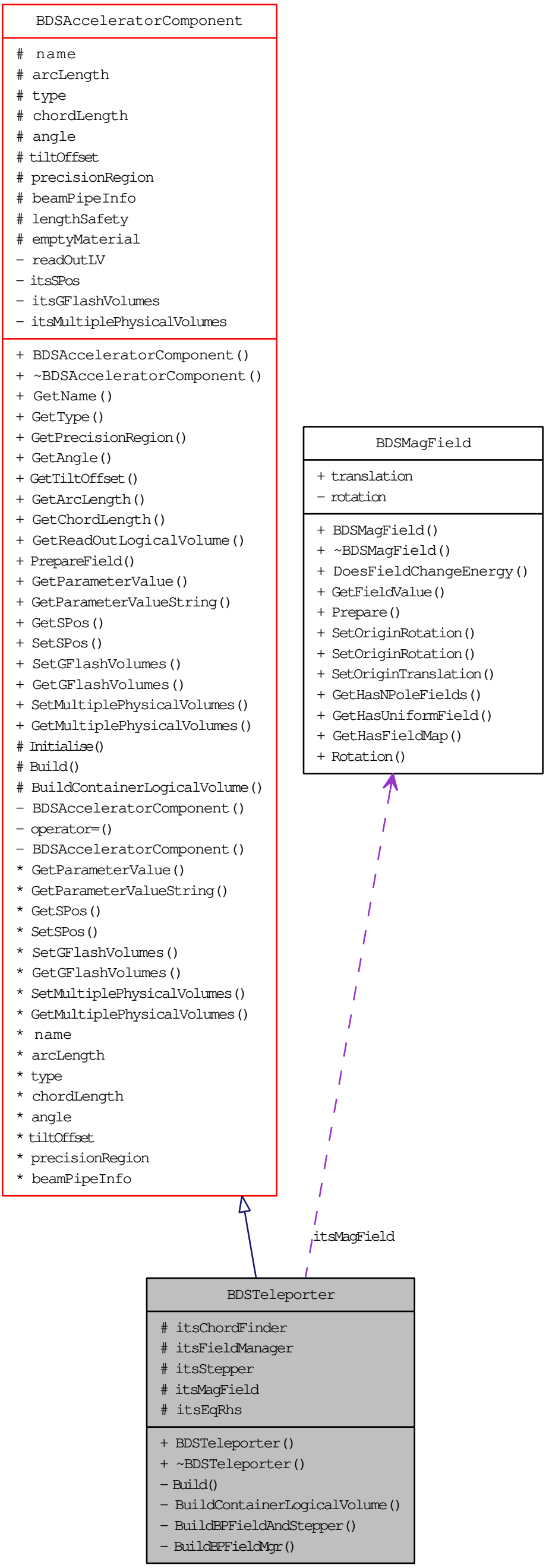
BDSAcceleratorComponent
name
arcLength
type
chordLength
angle
tiltOffset
precisionRegion
beamPipeInfo
lengthSafety
emptyMaterial
- readOutLV
- itsSPos
- itsGFlashVolumes
- itsMultiplePhysicalVolumes
+ BDSAcceleratorComponent()
+ ~BDSAcceleratorComponent()
+ GetName()
+ GetType()
+ GetPrecisionRegion()
+ GetAngle()
+ GetTiltOffset()
+ GetArcLength()
+ GetChordLength()
+ GetReadOutLogicalVolume()
+ PrepareField()
+ GetParameterValue()
+ GetParameterValueString()
+ GetSPos()
+ SetSPos()
+ SetGFlashVolumes()
+ GetGFlashVolumes()
+ SetMultiplePhysicalVolumes()
+ GetMultiplePhysicalVolumes()
# Initialise()
# Build()
# BuildContainerLogicalVolume()
- BDSAcceleratorComponent()
- operator=()
- BDSAcceleratorComponent()
* GetParameterValue()
* GetParameterValueString()
* GetSPos()
* SetSPos()
* SetGFlashVolumes()
* GetGFlashVolumes()
* SetMultiplePhysicalVolumes()
* GetMultiplePhysicalVolumes()
* name
* arcLength
* type
* chordLength
* angle
* tiltOffset
* precisionRegion
* beamPipeInfo
BDSMagField
+ translation
- rotation
+ BDSMagField()
+ ~BDSMagField()
+ DoesFieldChangeEnergy()
+ GetFieldValue()
+ Prepare()
+ SetOriginRotation()
+ SetOriginRotation()
+ SetOriginTranslation()
+ GetHasNPoleFields()
+ GetHasUniformField()
+ GetHasFieldMap()
+ Rotation()
itsMagField
BDSTeleporter
itsChordFinder
itsFieldManager
itsStepper
itsMagField
itsEqRhs
+ BDSTeleporter()
+ ~BDSTeleporter()
- Build()
- BuildContainerLogicalVolume()
- BuildBPFieldAndStepper()
- BuildBPFieldMgr()