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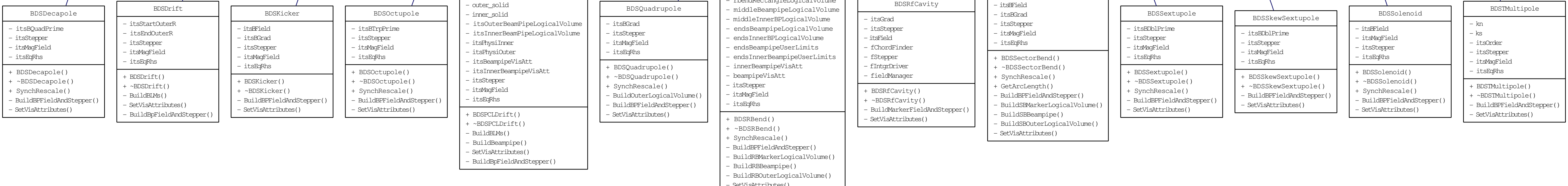
BDSAcceleratorComponent
+ itsOuterLogicalVolume
+ itsMarkerLogicalVolume
+ itsTunnelLogicalVolume
+ itsTunnelFloorLogicalVolume
+ itsBlmLocationR
+ itsName
+ itsLength
+ itsXLength
+ itsYLength
+ itsOuterR
+ itsRgRadius
+ itsQaper
+ itsQaper
+ itsAngle
+ itsMaterial
+ itsAttributes
+ itsBlmLocZ
+ itsBlmLocTheta
+ itsTunnelMaterial
+ itsOffset
+ itsZOffset
+ itsZOffset
+ itsTunnelRadius
+ itsTunnelOffsetX
+ itsType
+ itsMk
+ itsPhiAngleIn
+ itsPhiAngleOut
+ itsMagScaleFactor
+ itsH
+ itsTheta
+ itsK1
+ itsK1
+ itsK2
+ itsK3
+ itsRotation
+ itsPosition
+ itsOuterStepper
+ itsUserLimits
+ itsInnerUserLimits
+ itsMarkerUserLimits
+ itsInnerBeamPipeUserLimits
+ itsInnerMostLogicalVolume
+ itsTunnelCavityMaterial
+ itsPrecisionRegion
+ itsMarkerSolidVolume
+ itsTunnelSolid
+ itsSolSolid
+ itsInnerTunnelSolid
+ itsTunnelMinusCavity
+ itsTunnelCavity
+ itsLargerTunnelCavity
+ itsTunnelFloor
+ itsLargerInnerTunnelSolid
+ itsTunnelMinusCavity
+ itsTunnelInnerBlock
+ itsBLMLogicalVolume
+ itsBlmCaseLogicalVolume
+ itsBLMPhysiComp
+ itsSolTunnelLogicalVolume
+ itsTunnelCavityLogicalVolume
+ itsTunnelMinusCavityLogicalVolume
+ itsTunnelPhysiInner
+ itsTunnelPhysiComp
+ itsTunnelFloorPhysiComp
+ itsTunnelPhysiCompSoli
+ itsTunnelUserLimits
+ itsSolTunnelUserLimits
+ itsInnerTunnelUserLimits
+ itsRotationMatrix
+ itsRotation
+ itsK1
+ itsK2
+ itsK3
+ itsRotation
+ itsPosition
+ itsMarkerLogicalVolume()
+ GetTunnelLogicalVolume()
+ GetTunnelCavityMaterial()
+ GetBDSEnergyCounter()
+ SetBDSEnergyCounter()
+ GetCopyNumber()
+ GetSensi()
+ SetSensi()
+ SetCopyNumber()
+ SetSensitiveVolume()
+ GetSensitiveVolume()
+ GetMultipleSensitiveVolumes()
+ SetMultipleSensitiveVolumes()
+ GetFlashVolumes()
+ SetFlashVolumes()
+ GetMultiplePhysicalVolumes()
+ GetMultiplePhysicalVolumes()
+ SetInnerMostLogicalVolume()
+ GetInnerMostLogicalVolume()
+ GetInnerBeamPipeUserLimits()
+ GetUserLimits()
+ BDSAcceleratorComponent()
+ BuildOuterFieldManager()
+ PrepareField()
+ SynchronRescale()
+ AlignComponent()
+ getParameterName()
+ getParameterStringValue()
+ BDSAcceleratorComponent()
+ BDSAcceleratorComponent()
+ GetAttributes()
+ CalculateLengths()
+ ConstructorInit()

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ECMMultipole
# itsBeamPipeLogicalVolume
# itsInnerBeamPipeLogicalVolume
# itsAttributes
# itsBeamPipeUserLimits
# itsPhysiComp
# itsPhysiInner
# itsFieldMag
# itsOuterFieldMag
# itsInnerIrcRadius
# itsBeamPipeThickness
# itsBeamPipeSolid
# itsInnerBeamPipeSolid
# itsChamber
# itsOuterFieldMag
+ ECMMultipole()
+ ECMMultipole()
+ ECMMultipole()
+ ECMMultipole()
+ BuildBLMs()
+ BuildBeamPipe()
+ BuildBeamPipe()
+ BuildDefaultMarkerLogicalVolume()
+ BuildDefaultOuterLogicalVolume()
+ BuildEllipticalOuterLogicalVolume()
+ BuildFieldMag()
+ GetFieldMag()
+ BuildOuterFieldManager()
+ SetOuterRadius()
+ SetStartOuterRadius()
+ SetEndOuterRadius()
+ ConstructorInit()
- SetBeamPipeThickness()

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BDSDecapole
- itsQuadPrime
- itsStepper
- itsMagField
- itsBPhi
+ BDSDecapole()
+ ~BDSDecapole()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

BDSDrift
- itsStartOuterR
- itsStartInnerR
- itsStepper
- itsMagField
- itsBPhi
+ BDSDrift()
+ ~BDSDrift()
+ BuildBLMs()
+ SetAttributes()
+ BuildFieldAndStepper()

BDSKicker
- itsFieldMag
- itsStepper
- itsMagField
- itsBPhi
+ BDSKicker()
+ ~BDSKicker()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

BDSOctupole
- itsStepper
- itsMagField
- itsBPhi
+ BDSOctupole()
+ ~BDSOctupole()
+ BuildFieldAndStepper()
+ SetAttributes()

BDSQuadrupole
- itsStepper
- itsMagField
- itsBPhi
+ BDSQuadrupole()
+ ~BDSQuadrupole()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

BDSRBend
- itsFieldMag
- itsStepper
- itsMagField
- itsBPhi
+ BDSRBend()
+ ~BDSRBend()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ BuildMarkerLogicalVolume()
+ BuildBeamPipe()
+ BuildOuterLogicalVolume()
+ SetAttributes()

BDSRFcavity
- itsFieldMag
- itsStepper
- itsMagField
- itsBPhi
+ BDSRFcavity()
+ ~BDSRFcavity()
+ BuildFieldAndStepper()
+ SetAttributes()

BDSSectorBend
- itsFieldMag
- itsStepper
- itsMagField
- itsBPhi
+ BDSSectorBend()
+ ~BDSSectorBend()
+ SynchronRescale()
+ GetArcLength()
+ BuildFieldAndStepper()
+ BuildMarkerLogicalVolume()
+ BuildBeamPipe()
+ BuildOuterLogicalVolume()
+ SetAttributes()

BDS sextupole
- itsStepper
- itsMagField
- itsBPhi
+ BDS sextupole()
+ ~BDS sextupole()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

BDS skew sextupole
- itsStepper
- itsMagField
- itsBPhi
+ BDS skew sextupole()
+ ~BDS skew sextupole()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

BDS solenoid
- itsFieldMag
- itsStepper
- itsMagField
- itsBPhi
+ BDS solenoid()
+ ~BDS solenoid()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

BDSMultipole
- itsFieldMag
- itsStepper
- itsMagField
- itsBPhi
+ BDSMultipole()
+ ~BDSMultipole()
+ SynchronRescale()
+ BuildFieldAndStepper()
+ SetAttributes()

```