

**TGeoBBox**

fDX fOrigin[3]  
 fDY fglsA  
 fDZ

@~TGeoBBox GetDZ  
 FillBuffer3D GetOrigin  
 TGeoBBox InspectShape  
 TGeoBBox IsCylType  
 TGeoBBox IsValidBox  
 TGeoBBox IsNullBox  
 ComputeBBox MakeBuffer3D  
 ComputeNormal Safety  
 Contains SavePrimitive  
 CouldBeCrossed SetBoxDimensions  
 DistancetoPrimitive SetDimensions  
 DistFromInside SetBoxPoints  
 DistFromOutside SetPoints  
 Divide SetPoints  
 GetAxisName SetSegsAndPols  
 GetAxisRange Sizeof3D  
 GetBoundingCylinderClass  
 GetBuffer3D Class\_Name  
 GetByteCount IsA  
 GetFittingBox ShowMembers  
 GetMakeRuntimeShapeStreamer  
 GetNmeshVertices StreamerNVirtual  
 GetDX  
 GetDY

**TGeoArb8**

kArb8Trap fXY[8][2]  
 kArb8Tra fglsA  
 fDz  
 fTwist

@~TGeoArb8 IsCylType  
 TGeoArb8 IsSamePoint  
 TGeoArb8 InsidePolygon  
 TGeoArb8 InspectShape  
 ComputeBBox IsTwisted  
 ComputeNormal SafetyToFace  
 ComputeTwist Safety  
 Contains SavePrimitive  
 DistToPlane SetPlaneVertices  
 DistFromInside SetVertex  
 DistFromOutside SetDimensions  
 Divide SetPoints  
 GetAxisRange SetPoints  
 GetBoundingCylinderSizeof3D  
 GetByteCount Class  
 GetDz Class\_Name  
 GetFittingBox IsA  
 GetMakeRuntimeShapeShowMembers  
 GetPlaneNormal Streamer  
 GetNmeshVertices StreamerNVirtual  
 GetVertices  
 GetTwist

**TGeoTrap**

fTheta  
 fPhi  
 fH1  
 fBI1  
 fT11  
 fAlpha1  
 fH2  
 fBI2  
 fT12  
 fAlpha2  
 fglsA

@~TGeoTrap  
 TGeoTrap  
 TGeoTrap  
 TGeoTrap  
 TGeoTrap  
 DistFromInside  
 DistFromOutside  
 Divide  
 GetTheta  
 GetPhi  
 GetH1  
 GetBI1  
 GetT11  
 GetAlpha1  
 GetH2  
 GetBI2  
 GetT12  
 GetAlpha2  
 GetMakeRuntimeShape  
 GetNmeshVertices  
 Safety  
 SavePrimitive  
 Class  
 Class\_Name  
 IsA  
 ShowMembers  
 Streamer  
 StreamerNVirtual

**TGeoGtra**

fTwistAngle  
 fglsA

@~TGeoGtra  
 TGeoGtra  
 TGeoGtra  
 TGeoGtra  
 DistFromInside  
 DistFromOutside  
 GetMakeRuntimeShape  
 GetNmeshVertices  
 GetTwistAngle  
 SavePrimitive  
 Class  
 Class\_Name  
 IsA  
 ShowMembers  
 Streamer  
 StreamerNVirtual