

| TNamed       |
|--------------|
| fName        |
| fTitle       |
| fgIsA        |
| @~TNamed     |
| TNamed       |
| TNamed       |
| TNamed       |
| TNamed       |
| operator=    |
| Clear        |
| Clone        |
| Compare      |
| Copy         |
| FillBuffer   |
| GetName      |
| GetTitle     |
| Hash         |
| IsSortable   |
| SetName      |
| SetNameTitle |
| SetTitle     |
| Is           |
| Print        |
| Sizeof       |
| Class        |
| Class_Name   |
| IsA          |
| ShowMembers  |

| TGeoShape           |                     |                     |
|---------------------|---------------------|---------------------|
| fgTransform         | kGeoBox             | kGeoTrd1            |
| kBitMask32          | kGeoPara            | kGeoTrd2            |
| kGeoNoShape         | kGeoSph             | kGeoComb            |
| kGeoBad             | kGeoTube            | kGeoClosedShape     |
| kGeoRSeg            | kGeoTubeSeg         | kGeoXtru            |
| kGeoPhiSeg          | kGeoCone            | kGeoParaboloid      |
| kGeoThetaSeg        | kGeoConeSeg         | kGeoHalfSpace       |
| kGeoVisX            | kGeoPcon            | kGeoHype            |
| kGeoVisY            | kGeoPgon            | kGeoSavePrimitive   |
| kGeoVisZ            | kGeoArb8            | fShapeld            |
| kGeoRunTimeShape    | kGeoEltu            | fShapeBits          |
| kGeoInvalidShape    | kGeoTrap            | fgIsA               |
| kGeoTorus           | kGeoCtub            |                     |
| @~TGeoShape         | GetAxisRange        | Safety              |
| FillBuffer3D        | GetBoundingCylinder | SafetyPhi           |
| GetBasicColor       | GetBuffer3D         | SetDimensions       |
| SetOnBoundary       | GetByteCount        | SetId               |
| TransformPoints     | GetFittingBox       | SetPoints           |
| Big                 | GetId               | SetPoints           |
| GetTransform        | GetMakeRuntimeShape | SetSegsAndPols      |
| SetTransform        | GetName             | SetRuntime          |
| Tolerance           | GetNmeshVertices    | ShapeDistanceToPrim |
| Capacity            | GetPointerName      | Sizeof3D            |
| ComputeBBox         | IsComposite         | SetShapeBit         |
| ComputeNormal       | IsCylType           | SetShapeBit         |
| Contains            | IsCloseToPhi        | ResetShapeBit       |
| CouldBeCrossed      | IsCrossingSemiplane | TestShapeBit        |
| DistancetoPrimitive | IsInPhiRange        | TestShapeBits       |
| DistFromInside      | IsRunTimeShape      | InvertShapeBit      |
| DistFromOutside     | IsValid             | Class               |
| DistToPhiMin        | IsValidBox          | Class_Name          |
| Divide              | InspectShape        | IsA                 |
| Draw                | MakeBuffer3D        | ShowMembers         |
| ExecuteEvent        | NormalPhi           | Streamer            |
| GetAxisName         | Paint               |                     |

| TGeoBBox            |                  |
|---------------------|------------------|
| fDX                 | fOrigin[3]       |
| fDY                 | fgIsA            |
| fDZ                 |                  |
| @~TGeoBBox          | GetDY            |
| FillBuffer3D        | GetDZ            |
| TGeoBBox            | GetOrigin        |
| TGeoBBox            | InspectShape     |
| TGeoBBox            | IsCylType        |
| TGeoBBox            | IsValidBox       |
| AreOverlapping      | IsNullBox        |
| Capacity            | MakeBuffer3D     |
| ComputeBBox         | Safety           |
| ComputeNormal       | SavePrimitive    |
| Contains            | SetBoxDimensions |
| CouldBeCrossed      | SetDimensions    |
| DistancetoPrimitive | SetBoxPoints     |
| DistFromInside      | SetPoints        |
| DistFromOutside     | SetPoints        |
| Divide              | SetSegsAndPols   |
| GetAxisName         | Sizeof3D         |
| GetAxisRange        | Class            |
| GetBoundingCylinder | Class_Name       |
| GetBuffer3D         | IsA              |
| GetByteCount        | ShowMembers      |
| GetFittingBox       | Streamer         |
| GetMakeRuntimeShape | StreamerNVirtual |
| GetNmeshVertices    |                  |
| GetDX               |                  |

| TGeoHalfSpace       |
|---------------------|
| fP[3]               |
| fN[3]               |
| fgIsA               |
| @~TGeoHalfSpace     |
| TGeoHalfSpace       |
| TGeoHalfSpace       |
| TGeoHalfSpace       |
| Capacity            |
| ComputeBBox         |
| ComputeNormal       |
| Contains            |
| DistancetoPrimitive |
| DistFromInside      |
| DistFromOutside     |
| Divide              |
| GetPoint            |
| GetNorm             |
| GetBoundingCylinder |
| GetMakeRuntimeShape |
| GetNmeshVertices    |
| InspectShape        |
| IsCylType           |
| Safety              |
| SavePrimitive       |
| SetDimensions       |
| SetPoints           |
| SetPoints           |
| Sizeof3D            |
| Class               |
| Class_Name          |
| IsA                 |
| ShowMembers         |
| Streamer            |
| StreamerNVirtual    |