ikfast::IkSolutionListBase< T > ikfast::IkSolutionList< T > listsolutions std::list< ikfast:: elements IkSolution< tesseract _geometry::PolygonMesh > > std::shared_ptr< const normals_ tesseract_common::VectorVector3d > vertices std::shared_ptr< const Eigen::VectorXi > std::shared_ptr< const Resource > tesseract_geometry tesseract_geometry resource ::Geometry ::PolygonMesh std::shared_ptr< const tesseract common::VectorVector4d > vertex_colors_ std::shared_ptr< MeshMaterial > mesh_material_ std::shared_ptr< const std::vector< MeshTexture ::Ptr > > mesh_textures_