

**TGLCamera**

**kNear**                   **fCacheDirty**  
**kLeft**                   **fProjM**  
**kRight**                  **fModVM**  
**kTop**                    **fClipM**  
**kBottom**               **fFrustumPlanes[6]**  
**kFar**                    **fViewport**  
**kPlanesPerFrustum**   **fInterestBox**  
**fPreviousInterestBox** **fLargestSeen**  
**fInterestFrustum**     **fgIsA**  
**fInterestFrustumAsBox**  
**fgInterestBoxExpansion**

**@~TGLCamera**           **WorldToViewport**  
**Frustum**                **WorldDeltaToViewport**  
**operator=**              **ViewportToWorld**  
**AdjustAndClampVal**   **ViewportToWorld**  
**UpdateCache**           **ViewportToWorld**  
**SetViewport**           **ViewportDeltaToWorld**  
**Setup**                  **ViewportPlaneIntersecti**  
**Reset**                  **ViewportPlaneIntersecti**  
**Dolly**                  **WindowToViewport**  
**Zoom**                  **WindowToViewport**  
**Truck**                  **WindowToViewport**  
**Rotate**                 **WindowToViewport**  
**Apply**                 **OfInterest**  
**EyePoint**              **UpdateInterest**  
**EyeDirection**        **ResetInterest**  
**FrustumCenter**        **DrawDebugAids**  
**FrustumPlane**         **Class**  
**FrustumOverlap**       **Class\_Name**  
**ViewportOverlap**      **IsA**  
**ViewportRect**          **ShowMembers**  
**ViewportRect**

**TGLOrthoCamera**

**kXOY**                   **fMatrix**  
**kXOZ**                   **fgZoomDeltaSens**  
**kZOY**                   **fShift**  
**fType**                  **fOrthoBox[4]**  
**fZoomMin**               **fCenter**  
**fZoomDefault**          **fArcBall**  
**fZoomMax**               **fMousePos**  
**fVolume**                **fVpChanged**  
**fZoom**                  **fgIsA**  
**fTruck**

**@~TGLOrthoCamera**   **StartPan**  
**Init**                    **Pan**  
**TGLOrthoCamera**      **ZoomIn**  
**TGLOrthoCamera**      **ZoomOut**  
**Setup**                  **SetCamera**  
**Reset**                  **Apply**  
**Dolly**                  **ViewportChanged**  
**Zoom**                  **GetX**  
**Truck**                  **GetY**  
**Rotate**                 **GetWidth**  
**Apply**                  **GetHeight**  
**Configure**             **Class**  
**SetViewport**           **Class\_Name**  
**SetViewVolume**        **IsA**  
**StartRotation**        **ShowMembers**  
**RotateCamera**