

- [cesium knowledge system:](#)
- [cesium learning route](#)

cesium supported format:

- 影像数据: Bing 天地图 arcgis OSM WMTS WMS
- 地形数据: ArcGIS Google STK
- 矢量数据: KML KMZ GeoJSON TopoJSON CZML
- 三维模型: GLTF GLB
- 三维瓦片: 3D Tiles (倾斜摄影、人工模型、三维建筑物、CAD、BIM、点云数据) 等

## cesium knowledge system:

- web 前端
- Graphics: vertex normal texture material shader
- GIS: vector raster wkt epsg wms wfs geojson kml

## cesium learning route

- **Viewer Class** 一切 API 的入口
- **Camera Class** Cartesian3 & Cartographic
- **ImageryLayer Class** ImageryProvider Class
- **TerrainProvider** SampleTerrain
- **Entity API** DataSource & Scene.pick & Property
- **Cesium3DTiles** Cesium3DTiles Class
- **Primitive API** GeometryInstance Class & Geometry Class
- **Fabric** Appearance Class & Material
- **ParticleSystem** Particle Class ParticleF