

TerraExplorer for Web

TerraExplorer for Web, is a lightweight 3D GIS viewer that seamlessly accesses online data from Skyline's SkylineGlobe Server, enabling you to view high-resolution, stunningly realistic SkylineGlobe 3D content in a web browser, without any plug-ins. This latest addition to Skyline's TerraExplorer product line serves as a perfect complement to Skyline's powerful 3D GIS desktop and mobile applications, offering a simple, no-download, no installation solution for online viewing of terrain, 3D city layers, feature layers, KML files, and raster layers. Based on the HTML5/WebGL standard, TerraExplorer for Web supports multiple platforms and browsers.



Multiple Platforms and Browsers:





Lightweight Online Viewer

Based on the HTML/WebGL standard, TerraExplorer for Web 3D GIS viewer requires no plugin or application installation.



Multi-Platform, Multi-Browser

TerraExplorer for Web provides support for multiple platforms (Windows, Mac, Linux and select mobile devices) and multiple web browsers (Chrome, Edge, Firefox and others).



Explore Data

Explore data from SkylineGlobe Server: terrain, GIS feature layers, imagery and elevation raster layers, urban model layers, and point cloud layers. Data is seamlessly fused for a photo-realistic visualization.



Measure and Analyze

Easily access distance and area measurement tools and graphic terrain profile for an enhanced understanding of the 3D environment.



Data Query

TerraExplorer for Web offers address and point of interest search capability plus reverse search to enable you to quickly find and display the 3D environment information you require.



Optimized Performance

Fast loading times and smooth navigation for a pleasurable user experience.