



# TerraExplorer® Pro

## Version 5.1.3 Release Notes

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**Fix:** Load KML Layer – Resolved crash on re-importing of the same KMZ/KML layer using the toolbox.

**Fix:** Streaming Feature Layer – Resolved flickering polygon features issue.

**Fix:** Streaming Feature layer –Minimize Duplication now persists after editing fields in the Properties Sheet.

**Fix:** Streaming Shape files – Now works with projects that were created in previous versions.

**Fix:** Streaming Shape files – Now reads overlooked point features placed on the data extents when reprojecting source.

**Fix:** Streaming ArcSDE Features – Now reads overlooked point features placed on the data extents.

**Fix:** Streaming XPL models – Fixed streaming objects' disappearance when flying away and back to them.

**Fix:** Buffering – Resolved various terrain database buffering discontinuations and crashes when streaming from TerraGate.

**Fix:** SFS Feature Layers – Resolved streaming discontinuation when streaming from TerraGate SFS.

**Fix:** Snapshot – Fixed crash when creating large posters with XPL models.

**Fix:** Hide Terrain Imagery – Resolved close to surface navigation hangs.

**Fix:** ILayer API – Resolved adding point feature layer following a polyline or polygon layer.

**Fix:** ILayer API –UseZvalue now supported.

**Fix:** Signed 32-bit IMG Imagery Layer – Fixed crash and data corruption.

**Fix:** Tiff Imagery Layer – Resolved Tiff imagery layers without resolution pyramid disappearing from close distance.

**Fix:** Internet Explorer Hangs – Resolved.

**Fix:** WMS Imagery Layer – Resolved crash when adding layer from WMS server that does not support 256 by 256 pixel requests.

**Fix:** Underground Mode – Resolved flight below ground limitation for very high resolution terrain databases.

**Fix:** Windows 7 Aero– Resolved GUI corruption when maximized or resized.

**Fix:** Data Library on Windows 7 – US States and US Highways now work in Windows 7.

**Fix:** Tiff Navigation Map – Now displays single-resolution Tiff files when added without reprojection using the Gdal plugin.

**Fix:** KML refresh – Nested KML's can now refresh with Internet Explorer cache disabled.

**Fix:** XPL Models – Fixed XPL models disappearing on maximizing or restoring TerraExplorer.

**Fix:** XPL models – Flip texture now supported.

**Fix:** MakeXPL – Fixes for "Use average single color for lowest resolution level" feature.

**Fix:** Sextant Tool – Resolved 3D corruption.

**Fix:** Message XSL – Now works with authenticated HTTPS.

**Fix:** DAE models – Added support for DAE models without textures.

**Added:** KML RefreshMode – Added support for onInterval modes for Icon objects.

**Added:** MakeXPL – Now supports DAE 3D models.

**Added:** Ignore Time Span Tags – Added feature in Project Settings.

**Update:** HASP support for Windows 7 – Updated drivers.

**Update:** WMS version 1.3.0 – Added support.

**Update:** Line Width – Optimized rendering method.

**Update:** Text – Updated texts in Project Settings.

## **System Requirements**

Operating System - Windows Me/XP/Vista/7

System Memory - 512MB RAM (1024MB or more recommended)

Video Card - 64MB of memory (128MB or more recommended)

Internet Connection - Broadband connection

Browser - Microsoft Internet Explorer 6 or higher should be installed on machine