

Blue Marble Desktop 2.1

Blue Marble Desktop 2.1 with Geographic Calculator 7.4 introduces full support of HTDP (Horizontal Time Dependant Positioning) reference frames and coordinate reference systems in Calculator along with enhanced support for Alberta Township Systems v4.1 and much more.

The Blue Marble Desktop 2.1 HTDP functionality will allow users to account for the horizontal displacements and/or horizontal velocities related to movements of the Earth's crust in the United States and its territories. This update enables users to update positional coordinates and/or geodetic observations to a user-specified date. HTDP supports activities for coordinates in the North American Datum of 1983 (NAD_83). An enhancement to the universal well identifier format, within Geographic Calculator 7.4, will be based on the specific section corner as specified by the Universal Well Identifier.

Geographic Calculator 7.4 has a new datasource-editing dialog in the coordinate object dialogue. This allows users to drag and drop folders for a customised or streamlined workflow. This upgrade also has an improved viewer for perimeter and length calculations for linear geometries, additional Map file legacy support and an improved web registry with new connection control and additional support for custom systems and transformations.

<https://www.gim-international.com/content/news/blue-marble-desktop-2-1>
