

Released Work: WorldLight.atlas

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Charset Encoding: UTF-8

Coordinate Reference System: EPSG 4326 "WGS 84"

Included vector datasets:

- **Towns:** about 23.000 towns are represented.
Theoretically every world populated place presenting more than 15,000 inhabitants is included.
The original source for this dataset is [GeoNames](#) (released under the CC-BY license terms).
- **Countries:** about 250 countries are represented.
The original source for this dataset is [World Borders](#) (released under the CC-SA-BY license terms).
Flags and Emblems are taken from [Wikipedia](#) (and usually are in the Public Domain).
- All the remaining vector datasets come from [NaturalEarth](#) (Public Domanin); they namely are:
 - **Graticules and GeographicLines:** parallels, meridians, the equator, tropics and polar circles.
 - **MarineAreas:** about 300 marine areas (sea, ocen and alike) are represented.
 - **LandAreas:** about 850 land areas (mountain ranges, plains, peninsulae, basins and alike) are represented.
 - **Lakes:** about 3,300 lakes (lagoons, reservoirs and alike) are represented.
 - **Rivers:** about 7,700 rivers are represented (higher detail available on North America and Europe; the same is for Lakes).

Included raster datasets:

- **Satellite** imagery: this actually corresponding to [TrueMarble](#) (relased under the CC-BY license terms).
TrueMarble is a selected mosaic of orbital images taken from Lansat7 NASA/USGS satellite. Supported resolution is 1 arc minute i.e. 2 Km/pixel.
- **Bathymetry** imagery: this actually corresponding to [ETOPO-1](#) Digital Elevation Model. (Public Domain).
This dataset has a spatial resolution of 1 arc minute i.e. 2 Km/pixel.
It represents a careful collection of historical measures (coming form many sources), and offers a detailed representation of seabeds and submarine orography.
Actual imagery exactly corresponds to pre-rendered imagery make available by NOAA.