GPSVisualizer

· About GPSV	· Geocode an address	· Calculators	Partner sites:
· DRAW A MAP	· Look up elevations	· GPSBabel	· GlobalMotion.com
· DRAW A PROFILE	· Google Earth overlays	· Help/FAQ	· EveryTrail.com
· CONVERT A FILE	· Split a Forerunner file	· Examples	· EveryTrail Guides

[AD] [AD]

Make a Google Map from a GPS file

Other map forms: **Google Earth KML/KMZ**, **JPEG/PNG/SVG**, **Quantitative data**

This form will automatically draw your GPS data (or KML/KMZ file, or plain text data in CSV or tab-delimited format) overlaid upon street maps and satellite imagery in Google Maps.

Please note that creating a map with a very large number of waypoints (or very long tracklogs, especially if speed or altitude colorization is enabled) can cause your Web browser to grind to a halt.

If you don't have GPS data and want to interactively **draw on a map**, use GPS Visualizer's "sandbox" to create your own GPX or KML file.

General map parameters   hide advanced options [-]

Width: `1280` pixels Height: `auto` pixels

Full screen mode: `Yes` Title: `100710 Etoile de nuit`

Initial map type: `Google satellite imagery` Opacity: `100%`

Zoom control: `Large` Scale: `Yes` Opacity control: `Yes`

Initial zoom level: `____` Initial center point: `_____`

"Center" box: `Yes` (lists coordinates at center of screen)

Time offset: `____` hrs Units: `Metric` (in legend, etc.)

Add DEM elevation data: `No`

Your Google Maps API key: `_____`

Legend/info box contents: `_____` (Enter HTML code; use `<br>` for line breaks)

Custom HTML styles: `_____` (CSS style directives or URL of a style sheet)

Custom JavaScript before the map loads: `_____`

Custom JavaScript after the map loads: `_____`

Track options   hide advanced options [-]

Colorize by: `Track (recommended)` Default color: `Magenta`

Track opacity: `80%` Line width: `3`

Colorize min.: `____` Colorize max.: `____`

Lightness: `90%` Saturation: `100%`

Spectrum direction: `up` Hue 1: `0°` Hue 2: `300°`

Custom spectrum file (URL): `_____`

Color of values beyond min. or max.: `Gray`

Colorization legend: `Yes` Legend steps: `5`

Default polygon opacity ("filled" tracks only): `--`

Draw an outline around all tracks: `No`

Preserve colors and widths from input files (e.g., from KML): `Yes`

Max. points per track: `400` Tickmark interval: `0.1`

Build a floating list of all tracks: `Names and descriptions`

Show distance and elevation gain/loss info: `No`

Connect segments: `No, leave gap` Reverse tracks: `No`

Draw as waypoints: `Yes, named with time stamps`

GPX/CSV routepoints: `Convert to tracks, but include named points as waypoints`

Waypoint options   hide advanced options [-]

Show waypoints: `In bounds of tracks only`

Waypoint display padding: `10%`

Default marker color: `red` Icon: `googlemini`

Waypoint labels: `Mouse-over "tooltips" only`

Generate list of markers: `No` Width: `160` px

Preserve waypoint colors and symbols (e.g., from KML or Garmin): `Yes`

Garmin waypoint icons: `small, colorful (16x16)`

Synthesize name: `_____` (field names in {curly} brackets)

Synthesize description: `_____` (fields in {curly} brackets)

Synthesize label: `_____` (fields in {curly} brackets)

Synthesize folders: `_____` (fields in {curly} brackets)

Show only points whose 'name' matches this pattern: `_____`

Colorize waypoints using this field: `None (don't colorize points)`

Discard outliers: `No, show all points`

Add "driving directions" form to each point's info window: `No`

Interactively filter out-of-range points: `No` Max. # visible: `____`

Geotag points with times but no positions: `Yes, interpolate points`

Geotagging offset: `____` hours (positionless points vs. GPS data)

Contact information

Your e-mail: `(OPTIONAL)`

Upload your GPS data files here:
(Total size of all files cannot exceed 3 MB)

File #1 `D:\GT\Mes_Document` `Parcourir...`

File #2 `_____` `Parcourir...`

File #3 `_____` `Parcourir...`

Show additional file input boxes

Or paste your data here:

`name,desc,latitude,longitude`

Force plain text to be this type: `default`

Or provide the URL of static data on the Web:

`_____`

Or a URL that the map will load dynamically:

`_____`

(Google Docs spreadsheets or XML/KML files only)

Draw the map

☑ Open in new window

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