

## How to visualize data on track line

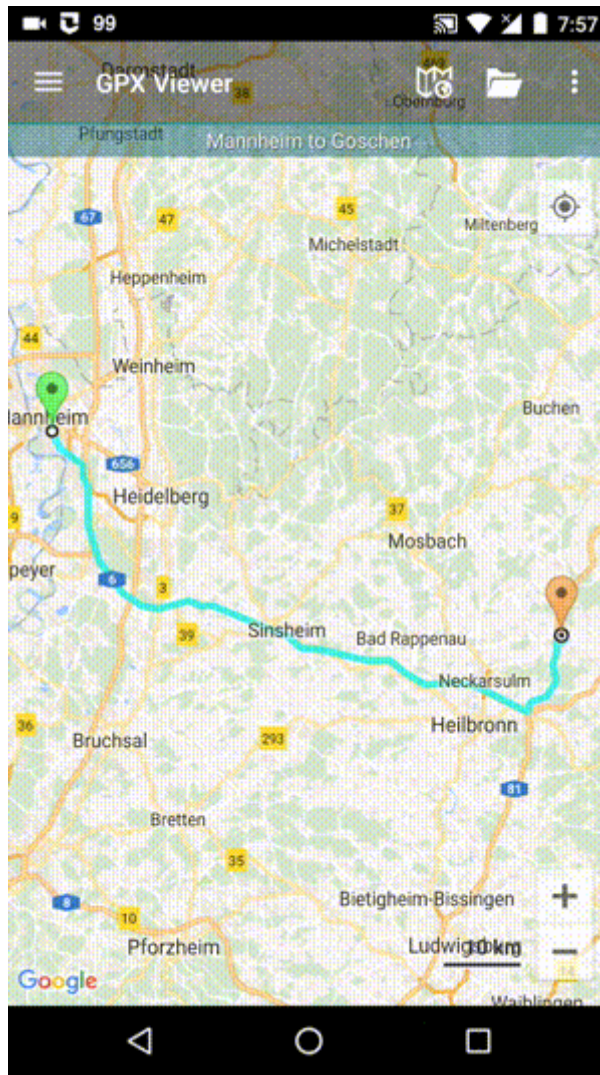
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This how to assumes that you have already opened gpx or kml file in GPX Viewer. If you haven't opened it yet here is [How to open gpx or kml file](#).

Below are step by step instructions how to visualize data on track/route line.

1. Open **left main menu** in GPX Viewer.
2. Tap on **Settings** button.
3. In Settings tap on **Track/route** button.
4. Then scroll down and tap on **Color line by data option**.
5. In dialog select from drop down menu under **Data:** caption for example Elevation. Note that track/route you have opened from gpx or kml file must contain Elevation data.
6. Then from drop down menu in dialog under **Gradient mode:** select option **Dynamic (based on track stats)**. This option will adjust color legend according to track data.
7. Then tap on **OK** button.
8. Go back to map screen and preview that track/route line is colored by selected data. Also note that at bottom of map there is shown legend showing which colors represent which data values.
9. When you tap on this legend you can change **Data** and **Gradient mode** options as in Settings screen.

Below is video showing following instructions above:



From: <https://docs.vecturagames.com/gpxviewer/> - **GPX Viewer User Guide**

Permanent link: [https://docs.vecturagames.com/gpxviewer/doku.php?id=docs:faq:how\\_to:visualize\\_line\\_data&rev=1518215650](https://docs.vecturagames.com/gpxviewer/doku.php?id=docs:faq:how_to:visualize_line_data&rev=1518215650)

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