2025/07/09 22:43 1/4 Offline map (PRO only)

Offline maps

Offline maps are available only in GPX Viewer PRO.

Offline maps are maps which can be used when device is **not connected to internet**, however they also work when device is connected to internet. But you first need to **download** them to your device. GPX Viewer PRO currently support only offline maps which can be downloaded **directly** in GPX Viewer PRO, it does not support custom 3rd party offline maps as of yet. These offline maps are based on **OpenStreetMap data**. Basically when you download some offline maps, in reality you only download raw **vector data** for these maps. They need to be **styled** in order to be **shown** on the map. GPX Viewer PRO supports several offline **map styles** as is shown in the screenshot below. Currently it does not contain style which is similar to default OpenStreetMap map style, but we are working on to add this style into GPX Viewer PRO.

Here you can find tutorial how to work with offline maps in GPX Viewer PRO. If you encounter problems that downloaded offline maps are not shown, please refer to this help page.



Previews of offline maps

Below you can preview offline maps styles which are available in GPX Viewer PRO to use for showing offline maps.



Basic

Most basic style with simple styling showing also points of interest. It allows fastest rendering.

View Basic



Bubble Wrap

©A full-featured city style loaded with helpful icons for points of interest.

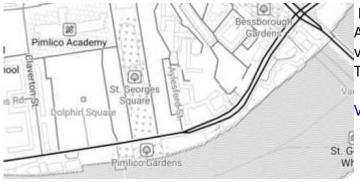
View Bubble Wrap



Cinnabar

City style with simple colors and points of interest.

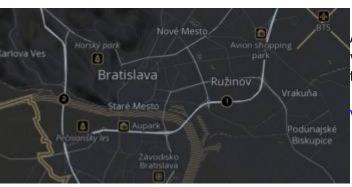
View Cinnabar



Refill

A minimalist map style designed for data visualization overlays. Inspired by the seminal Toner style by Stamen Design.

View Refill



Refill Dark

A minimalist map style designed for data visualization overlays in dark colors. Inspired by the seminal Toner style by Stamen Design.

View Refill Dark

2025/07/09 22:43 3/4 Offline map (PRO only)



Topo

Topographic style inspired by OpenTopoMap with contour lines. In this preview contours lines are not shown.

View Topo



Tron

Will autonomous cars dream as they charge overnight? This style is pushing mapping to new extremes, and it will push your GPU and fan to the limit.

View Tron



Walkabout

This outdoor style is perfect for hiking or getting out and about, with mountains, ski trails, biking paths, and transit stops.

View Walkabout



Walkabout Bike

This outdoor style is perfect for hiking or getting out and about, with mountains, ski trails, biking paths, and transit stops. This version of Walkabout style is showing bike routes. View bike routes legend.

View Walkabout Bike



Zinc

A dark, minimalist style that helps bright data overlays stand out. A great alternative to Refill.

From:

https://docs.vecturagames.com/gpxviewer/ - GPX Viewer User Guide

Permanent link:

https://docs.vecturagames.com/gpxviewer/doku.php?id=docs:offline_maps&rev=1566730338

Last update: 2020/08/05 15:25

