

Information about important settings for the Vasaloppet app

Android Smartphones

The default settings on Android smartphones unfortunately can result in an unsatisfying tracking experience. In particular, the recording of GPS data in the background is often turned off by energy optimization measures. In this case, it may happen that the tracking initially seems to work correctly – however, after a few minutes it becomes unreliable.

In general the Vasaloppet app should be excluded by those optimizations (within the system settings) and/or added to an exception list for energy savings. Unfortunately these settings vary at different device manufacturers. In the following list you will find information for some device vendors. More details are provided by the website

Google

- Pixel 2, Pixel 4: especially from Android version 10 and later there are no issues filed

HTC

- Settings ▶ Battery/Power ▶ Battery optimization ▶ Not optimized ▶ All Apps ▶ Vasaloppet ▶ Don't optimize ▶ Done

More details about HTC:

Huawei

- Add Vasaloppet to the *protected Apps* in your phone settings and ignore any energy optimizations or battery saving modes

More details about Huawei:

Android 9

Settings ▶ Apps ▶ Apps ▶ Vasaloppet
App-Launch ▶ Settings: Manage manually
Auto-launch – ON
Secondary launch – ON
Run in background – ON

Some Huawei devices with known tracking recording issues:

Android 6

Huawei Nova, Nova+
Huawei P8, P8 Lite
Huawei G7, G7 Plus
Huawei Mate 7, Mate S
Huawei Honor 7, 6, 6 Plus
Honor 7, 6, 6 Plus, 4C

Android 7

Huawei Mate 9, 8
Huawei P9, P9 Plus, P9 Lite
Honor 8

LG

- Settings ▶ Battery & Energysaving ▶ Battery usage ▶ Ignore Optimizations ▶ disable for Vasaloppet

Motorola

- Settings ▶ Battery ▶ tap on the right menu ▶ Battery-Optimization ▶ Not optimized ▶ All Apps ▶ Vasaloppet ▶ Don't optimize

OnePlus

- Settings ▶ Battery ▶ Battery-Optimization ▶ open drop-down-menu ▶ choose *All Apps* ▶ Vasaloppet ▶ Don't optimize

More details about OnePlus:

Samsung

- Power-Saving-Mode must be disabled under Settings ▶ Battery ▶ Power-Saving-Mode
- Settings ▶ Apps ▶ tap on the menu symbol upper right ▶ Special access ▶ Optimize Battery usage ▶ All Apps ▶ deactivate for Vasaloppet

More details about Samsung:

Sony

- Settings ▶ Battery ▶ tap on the menu symbol upper right ▶ Battery-optimization/Exclude from Power-saving ▶ Apps ▶ Vasaloppet

Xiaomi (MIUI OS)

- Settings ▶ Battery & Power ▶ Apps ▶ Vasaloppet
- Settings ▶ Passwords & Security ▶ Location ▶ set mode to *High* and enable location access