

# GPS Tracker Lite

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# GPS Tracker Lite

Nicolas Borboën  
nbo@donax.ch



2011-03-01

nbo@donax.ch



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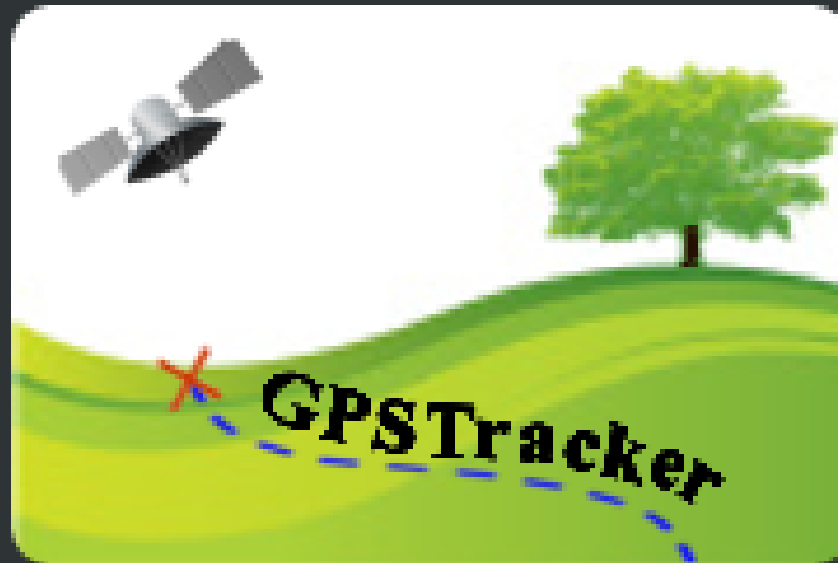
# GPS Tracker Lite

- Name : GPS Tracker Lite
  - Link :  
<http://sites.google.com/site/telekgabor/android/gpst/english>
  - License : Apache License 2.0
  - Package : g.android.gpstracker
- Author : [anddev.telekgabor@gmail.com](mailto:anddev.telekgabor@gmail.com)



# GPS Tracker Lite

- GPS Tracker est un traceur GPS.
- Il permet de tracer, d'enregistrer, d'analyser et de partager des données GPS.



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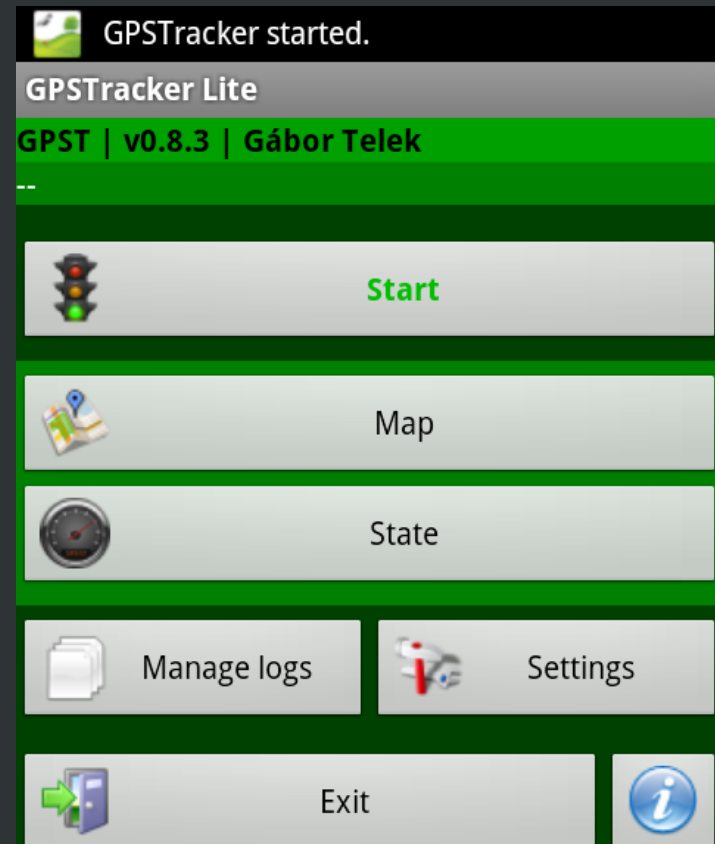
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# GPS Tracker Lite

- Ecran d'accueil
  - Permet de démarrer le traceur
  - D'accéder à une gCarte
  - Voir des infos GPS courantes

Gérer les logs et l'application



# GPS Tracker Lite

- Démarrage du traceur
  - Designation de la trace
  - Tags
  - Description



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# GPS Tracker Lite

- Une fois le traceur démarré
  - Gestion de l'enregistrement
  - Accès aux données live
  - Statistiques, carte, etc...



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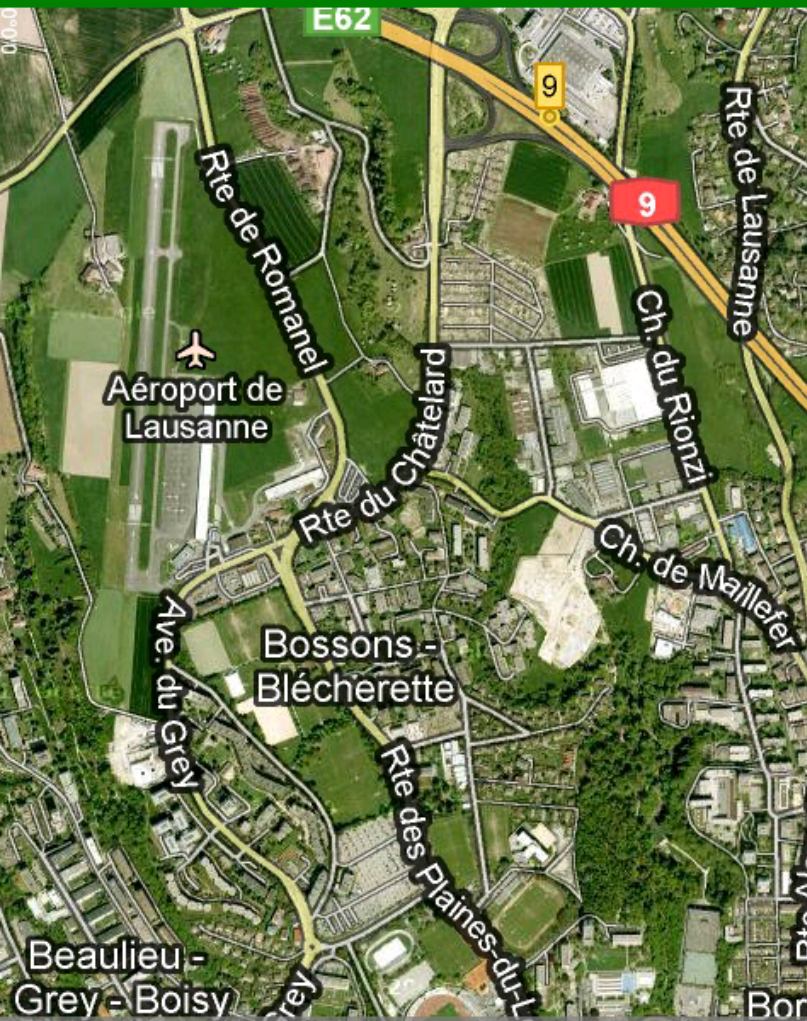
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26/08/10 17:09 | 6°38'2 46°31'36 569 | 0



min: 429, max: 571 [m]

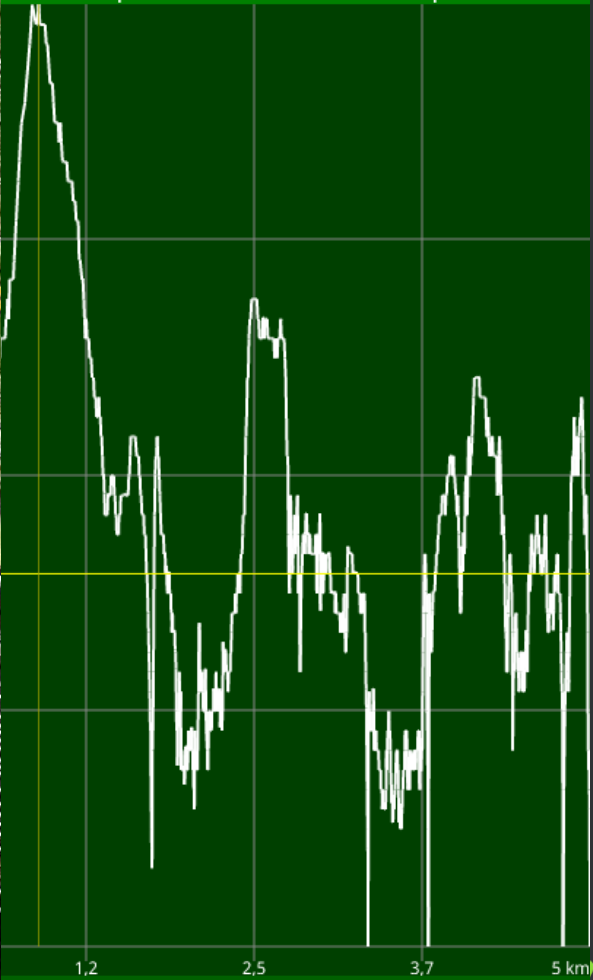
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26/08/10 17:09 | 6°38'2 46°31'36 569 | 0

max: 43,2, avg: 17,1 [km/h]

26/08/10 17:09 | 6°38'2 46°31'36 569 | 0



max: 43,2, avg: 17,1 [km/h]

**GPSTracker - Statistics**

26/08/10 17:09 | 6°38'2 46°31'36 569 | 0  
Start: 26/08/2010 18:47

**Stop:** 26/08/2010 17:09

**Duration:** 21 min

**Min speed:** 0 km/h

**Max speed:** 43,23748 km/h

**Avg speed:** 17,10371 km/h

**Distance:** 6,20485 km

**Beeline:** 5,14975 km

**Ascent:** 319 m

**Descent:** -230 m

**Start coords:** 6°34'3,02444  
 46°31'10,25156  
 480 m

**Stop coords:** 6°38'1,64234  
 46°31'36,4385  
 569 m

**Margin coords:** 6°34'2,9472  
 46°31'4,97941  
 429 m  
 6°38'5,77509  
 46°31'36,4385  
 571 m

**Checkpoints:** 0

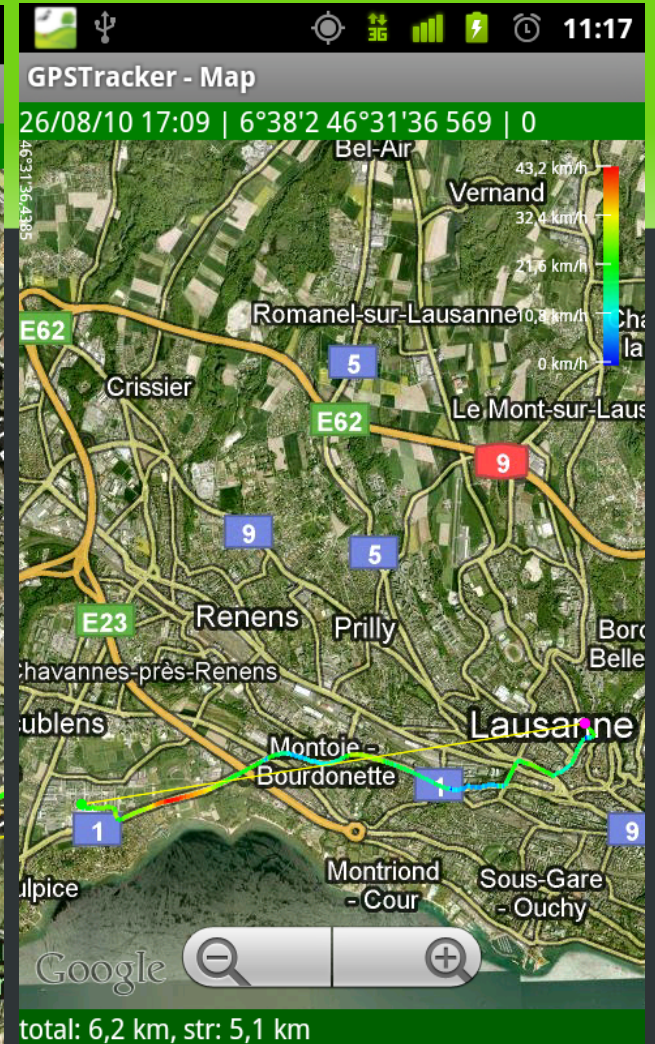
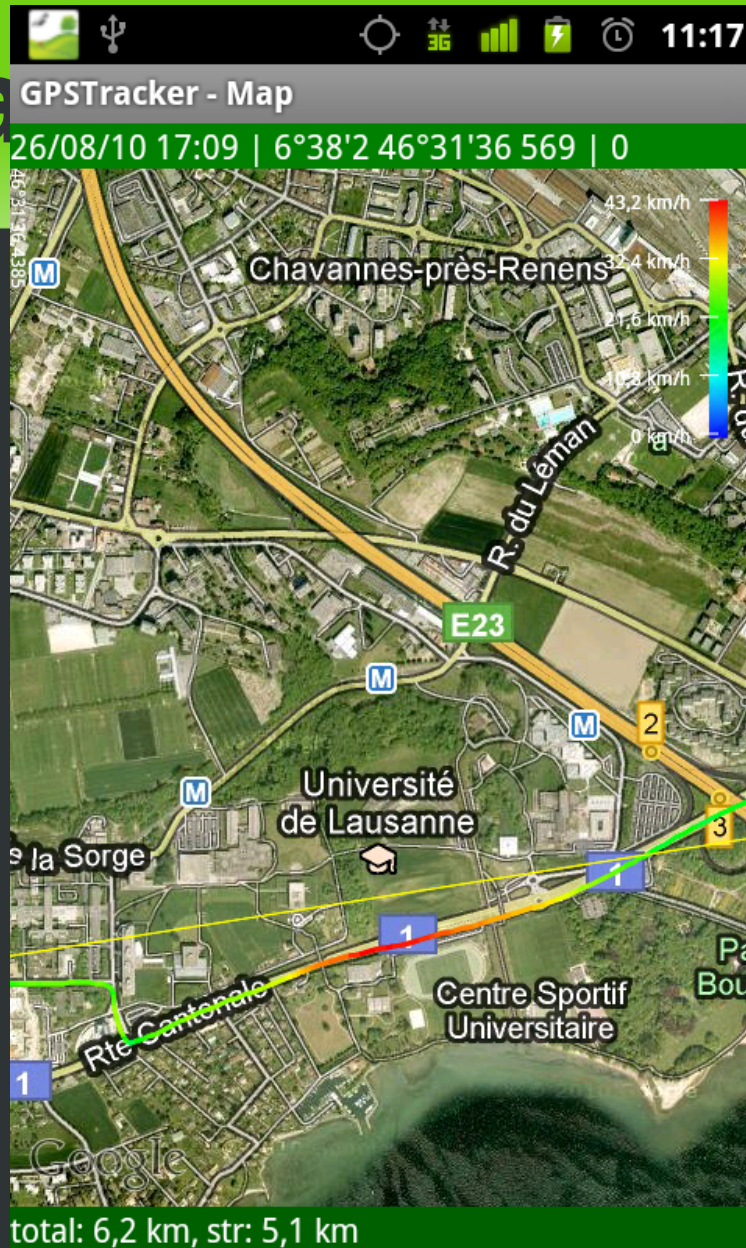
**Number of samples:** 1147

**GPSTracker - State**

| Date               | Time                 |
|--------------------|----------------------|
| 01/03/2011         | 11:04                |
| Speed [km/h]       | Speed [min/km]       |
| --                 | --                   |
| Vert. Speed [km/h] | Vert. Speed [min/km] |
| --                 | --                   |
| Acceleration [G]   | Latitude             |
| -0,3               | --                   |
| Longitude          | Altitude [m]         |
| --                 | --                   |
| Accuracy [m]       | Orientation          |
| --                 | 356° N               |
| Distance [m]       | Distance to          |
| --                 | --                   |
| Bearing [°]        | Temperature [°C]     |
| --                 | --                   |



# GPS Tra



GPSTracker - GPS Log

| Date/Time      | Latitude | Longitude | Altitude | Speed |
|----------------|----------|-----------|----------|-------|
| 26/08/10 17:09 | 6°38'2   | 46°31'36  | 569      | 0     |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 480      | 0     |
| 26/08/10 16:47 | 6°34'3   | 46°31'11  | 477      | 0     |
| 26/08/10 16:47 | 6°34'3   | 46°31'11  | 490      | 0     |
| 26/08/10 16:47 | 6°34'3   | 46°31'11  | 484      | 1,8   |
| 26/08/10 16:47 | 6°34'3   | 46°31'11  | 483      | 4,5   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 486      | 6,3   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 484      | 6,3   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 484      | 7,2   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 484      | 8,1   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 484      | 9,9   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 475      | 9,9   |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 474      | 11,7  |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 474      | 12,6  |
| 26/08/10 16:47 | 6°34'3   | 46°31'10  | 474      | 13,5  |
| 26/08/10 16:47 | 6°34'3   | 46°31'9   | 472      | 12,6  |
| 26/08/10 16:47 | 6°34'3   | 46°31'9   | 470      | 11,7  |
| 26/08/10 16:47 | 6°34'3   | 46°31'9   | 469      | 10,8  |
| 26/08/10 16:47 | 6°34'3   | 46°31'9   | 468      | 11,7  |
| 26/08/10 16:47 | 6°34'4   | 46°31'9   | 466      | 12,6  |
| 26/08/10 16:47 | 6°34'4   | 46°31'9   | 464      | 15,3  |
| 26/08/10 16:47 | 6°34'4   | 46°31'9   | 462      | 16,2  |
| 26/08/10 16:47 | 6°34'4   | 46°31'9   | 462      | 18    |
| 26/08/10 16:47 | 6°34'5   | 46°31'9   | 462      | 18,9  |
| 26/08/10 16:47 | 6°34'5   | 46°31'9   | 461      | 19,8  |
| 26/08/10 16:47 | 6°34'5   | 46°31'9   | 461      | 20,7  |
| 26/08/10 16:47 | 6°34'5   | 46°31'9   | 461      | 20,7  |
| 26/08/10 16:47 | 6°34'6   | 46°31'9   | 462      | 21,6  |
| 26/08/10 16:47 | 6°34'6   | 46°31'9   | 462      | 21,6  |
| 26/08/10 16:47 | 6°34'6   | 46°31'9   | 461      | 21,6  |



# GPS Tracker Lite

- Paramètres
  - Path d'enregistrement
  - Format de la trace
  - Paramètres de saisie GPS

GPSTracker - Settings

Common    Sharing    Advanced

Storage: /mnt/sdcard/gpst

Format:  GPX  Text

**Sampling**

Min. time interval (default: 2): 2 s

Min. dist. interval (default: 2): 2 m

Skip first 20 samples

Min. accuracy: [m]

Skip samples if accuracy is worse. Set empty to disable.

Auth tokens

OK     Cancel

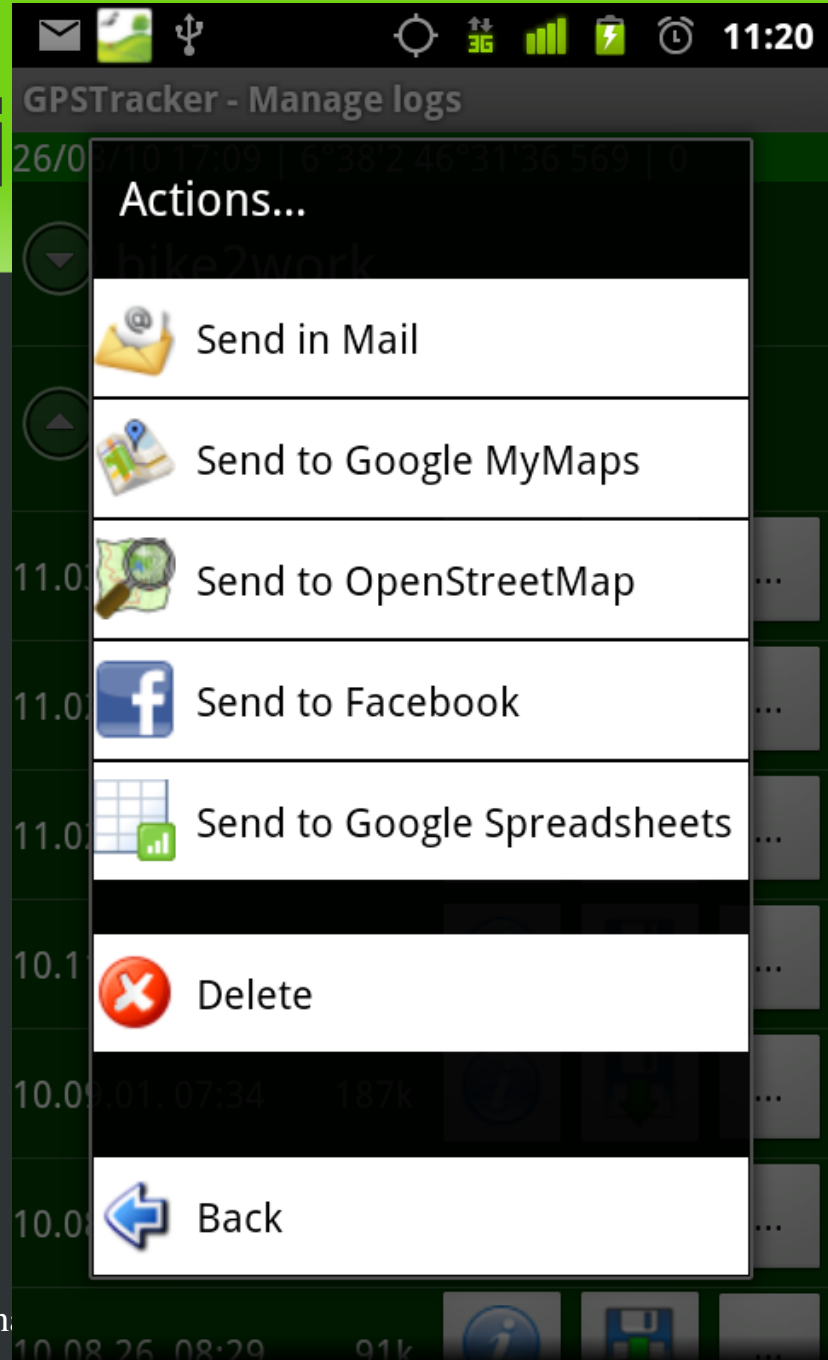


# GPS Tracker Li



2011-03-01

nbo@don



# GPS Tracker Lite

**Merci de votre attention**

**Nicolas Borboën**  
nbo@donax.ch



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