

AFTrack

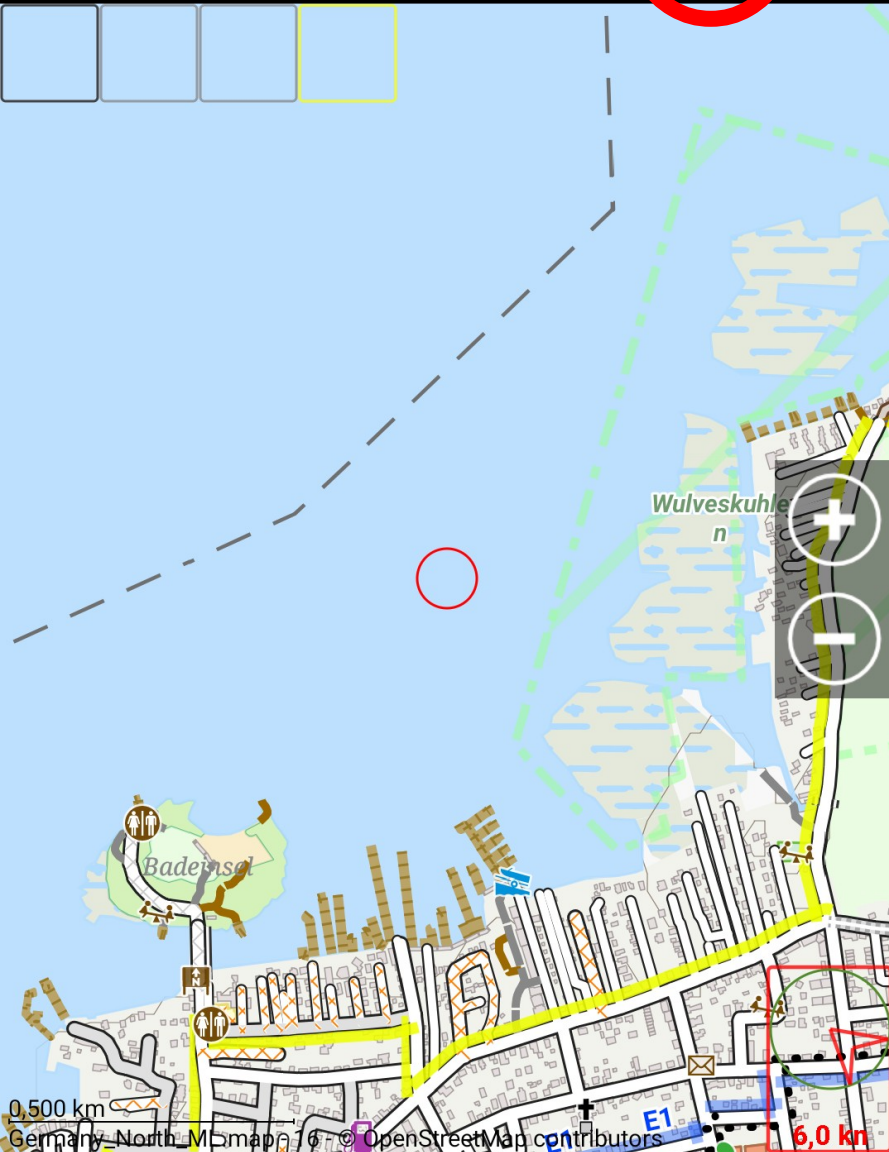
Special
Interests

Anchor Alarm

NV Digital Charts

GPS-Tracker

Wind-Info



AFTrack

Anchor Alarm

1. Simple anchor alarm

Select
Overlay button



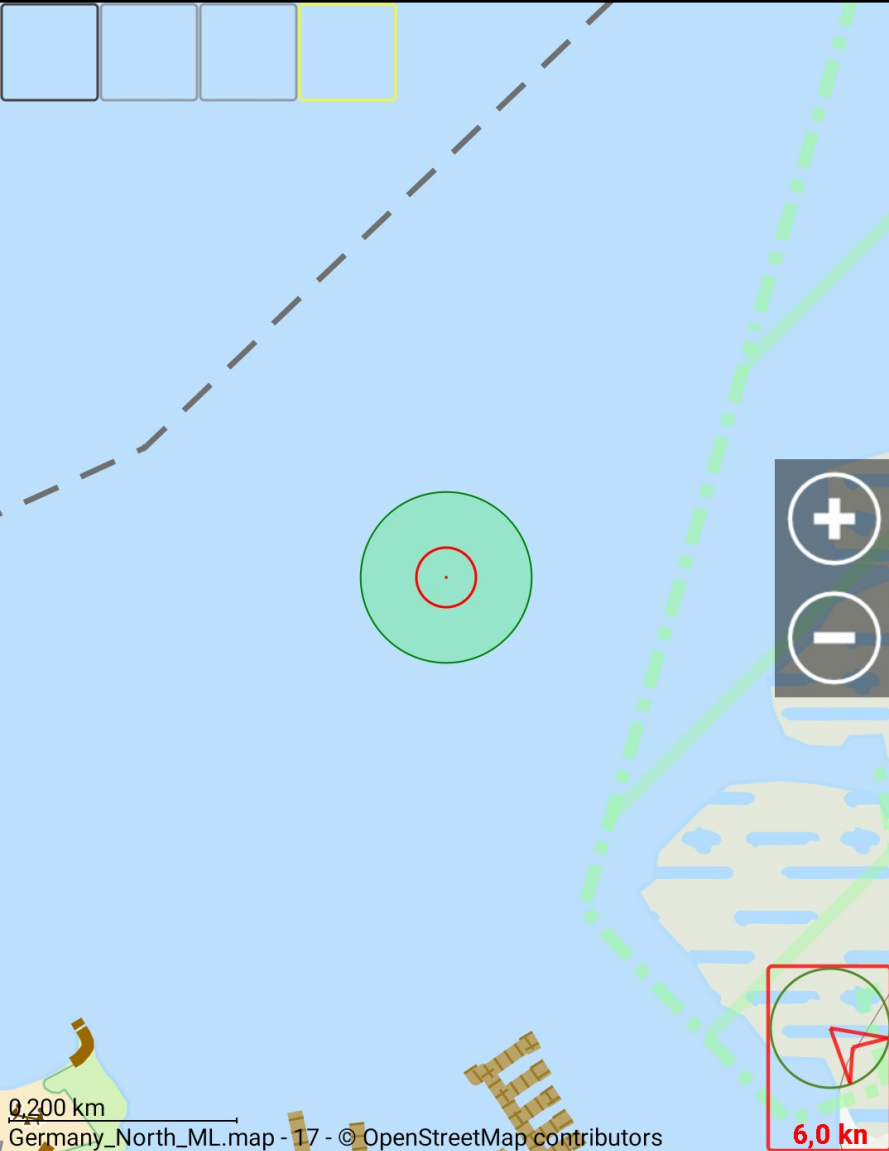
- Visibility
- Overlays
- Overlay transparency
- Plugin Overlay
- Layout
- Night Mode
- Anchor Alarm



AFTrack

Anchor Alarm

Start
by activation

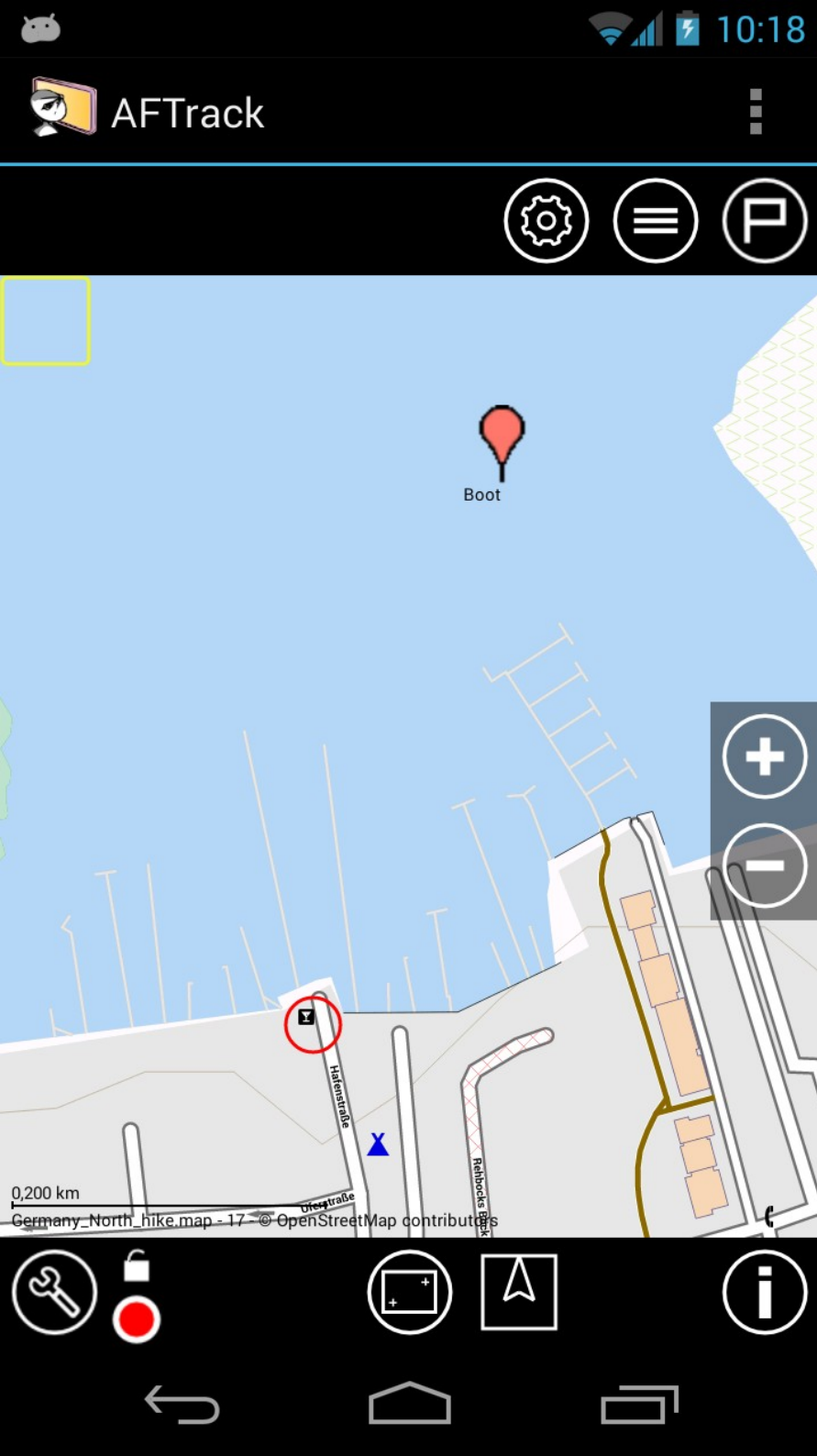


AFTrack

Anchor Alarm

By leaving the alarm zone sounds a notification with vibration





AFTrack

Anchor Alarm

2. Anchor alarm for a way point

A external GPS-Trackers or another AFTrack instance is needed

WAY POINT GROUP

WAY POINT



- Way Point - 271,7 km
16:32 - ---
- Korfu - 1615,0 km
18:56 - ---
- Way Point - 193,1 km
07:42 - ---
- Way Point - 241,2 km
16:25 - ---
- Way Point - 306,0 km
00:00:00 - ---
- Vor Helgoland - 229,5 km
14:21 - ---
- Way Point - 18420,0 km
09:55 - ---
- Jenni - 27,3 km
16:32 - ---
- Way Point - 0,000 km
11:42 - ---
- Doggy - 2,4 km
12:06 - ---
- Boat - 1,3 km
00:00:00 - ---



AFTTrack

Anchor Alarm

Load the way point list
and do a long press on
the selected entry



Way Point ▾

Boat

Edit

Go To

Show on Map

Show Description

New Wpt from here

New Wpt from here on map

Use as Position

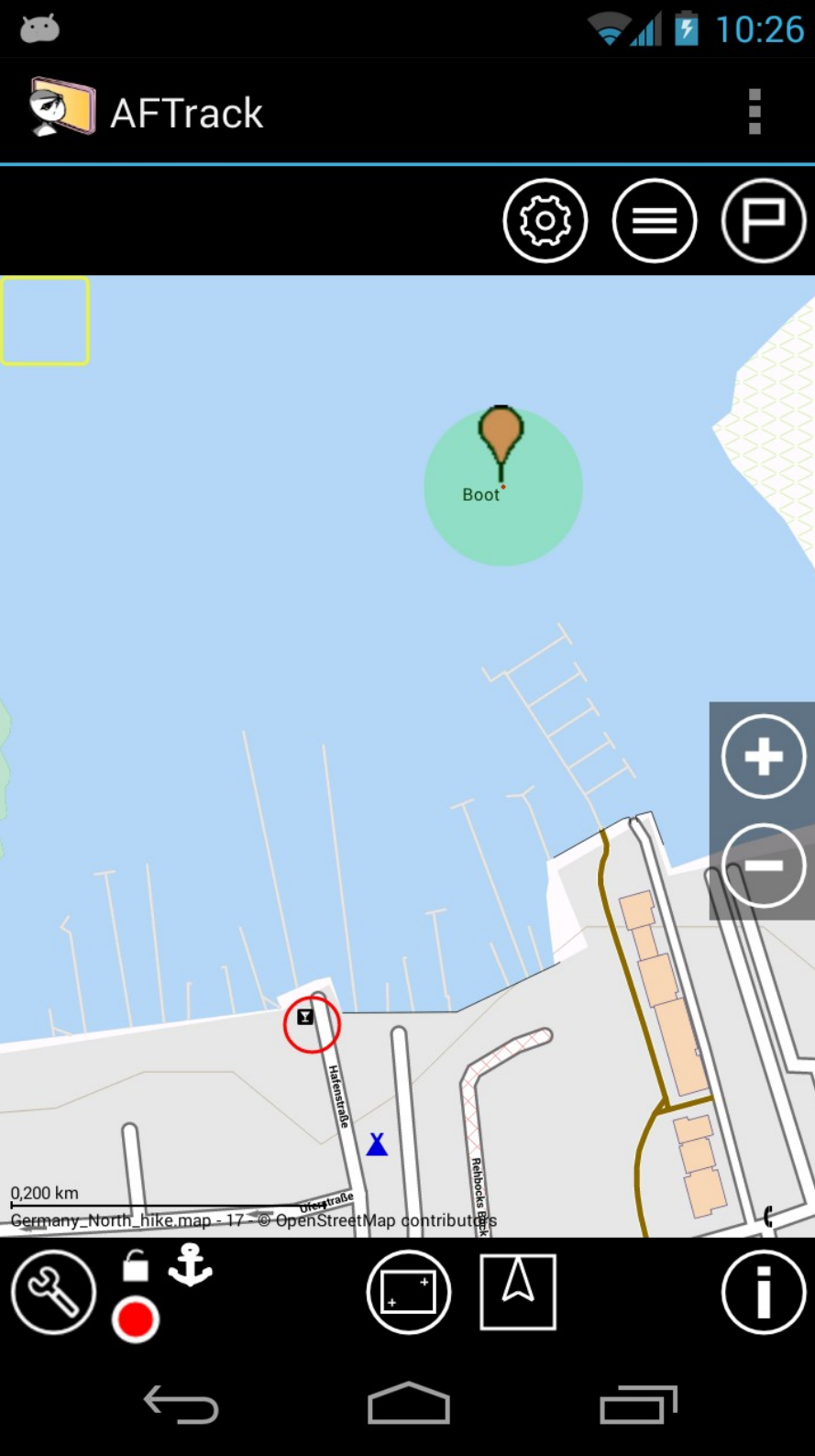
Use for Anchor Alarm

Delete

AFTTrack

Anchor Alarm

... and set the alarm



AFTrack

Anchor Alarm

The GPS-Tracker sends position updates and on leaving the alarm zone sounds a notification with vibration. No need to be at the boat to have a control.

← Map Settings ▾

Use double tap
Use tap to go to position

Zoom Buttons left
Show Zoom Buttons on left side

MapsForge Settings

Map Layout
Select a layout for MapsForge maps

Text Size
Select a text size for MapsForge maps

Tile Size
Size for one tile: 256

Layout
Select an inbuild layout and elements

NV-digital Settings

Maps verify
Get your key for NV-digital maps

AFTrack

NV-Digital

NV-Digital Charts

These charts needs to be
activated first

Go to the map settings
Last entry below

Use double tap

Use tap to go to position

NV-Digital

First Name

Name

Mail

CD-Key

1234 4578 90ab cdef

STATE

SEND

CANCEL

NV-digital Settings

Maps verify

Get your key for NV-digital maps

AFTTrack

NV-Digital

In Dialog put your values
(CD key with blanks, lines
or without a sign)

NV-Digital

First Name

Name

Mail

CD-Key

1234 4578 90ab cdef

STATE

SEND

Product 1234457890abcdef

Installation 543447cb

Result 501

State Unknown productid [1234457890abcdef]

CANCEL

AFTrack

NV-Digital

Get the status for a registration or send a registration

AFTrack-Test

Folder: /storage/emulated/0/data/maps/BSB_ROOT

- SD Card
- Internal SD
- ../
- Ostsee_S1
- BALT1_1.KAP
- N00L1_1.KAP
- N00L1_2.KAP
- NZ1406001.KAP

OK

CANCEL

AFTrack

NV-Digital

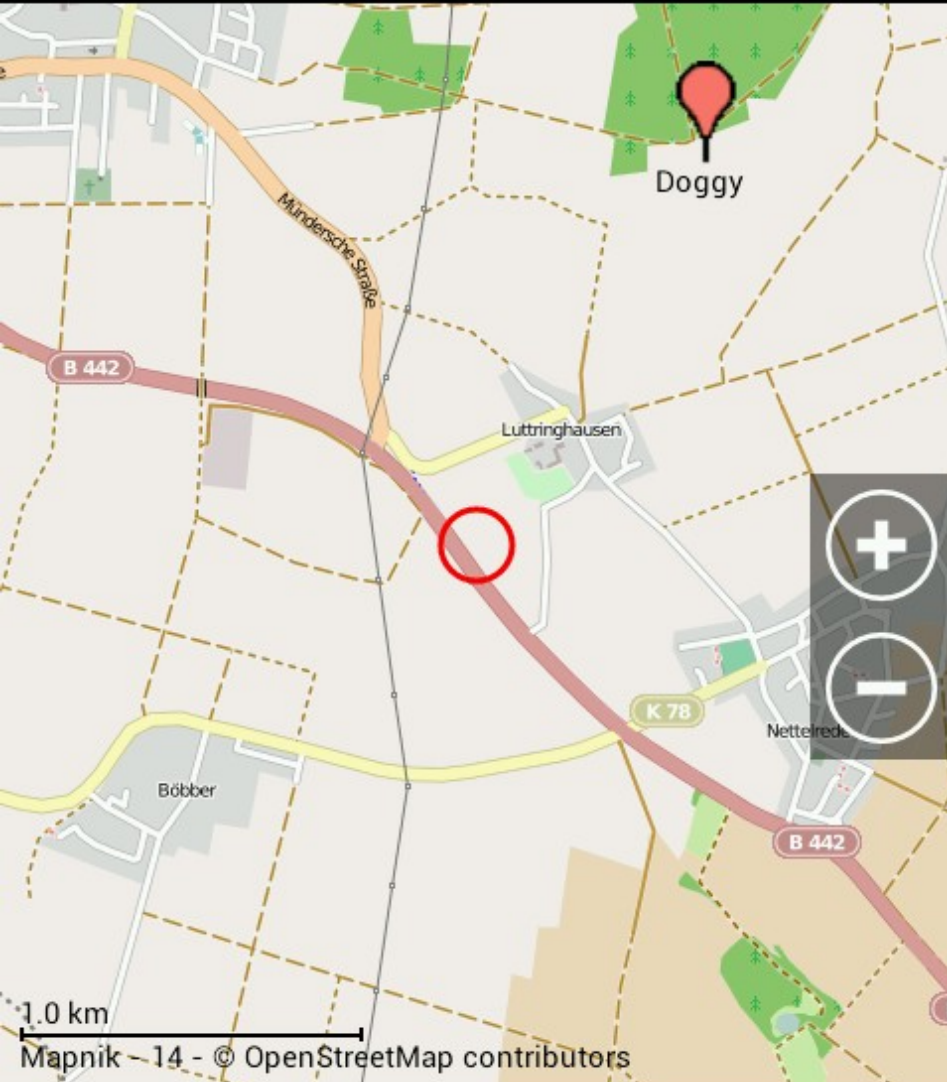
Now copy the charts to the phone space, set the scan folder (in map settings)

AFTTrack

NV-Digital



Now scan the charts
(map settings) and view it



AFTrack

GPS-Tracker

GPS-Tracker

AFTrack can send a position as a tracker or receive positions for other tracker hardware. Using SMS or GSM for this features.



Select Action

- Start Track
- Start new Track
- Start Routing
- Send Position
- Plugin
- Select Dock



AFTrack

GPS-Tracker

To send direct use the tool button



SMS Logging

Send with Log

Automatic sending



Resend Message

Resend on automatic sending



Send String

What to send via short message

Send to Number

Number to send

Center on SMS

Center map on the receive position



Show label on SMS

Show the notification label on receive



Play sound on SMS

Play the notification sound on receive



AFTTrack

GPS-Tracker

Before sending visit the online or SMS settings and set an entry for the receiving host or the format and number for SMS

HTTP Settings

Send with Log
Automatic sending

Host
Send to Host

Port
Port for this Host

File
File part of Url

User Attribute
Attribute for User

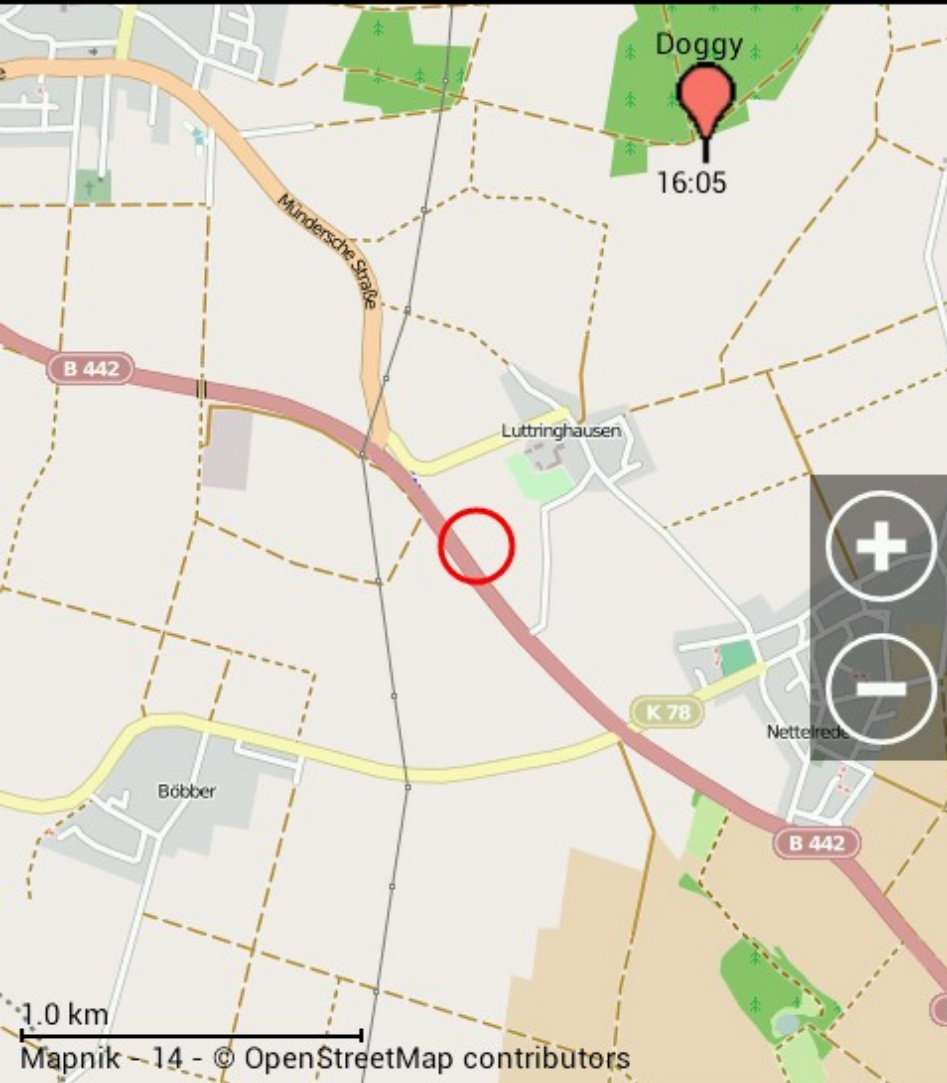
User
User value

Use IMEI
Use IMEI as User id value

AFTrack

GPS-Tracker

For automatic sending please select the option 'Send with Log' and start a track. The system will send on every log entry (online and/or via SMS)



AFTrack

GPS-Tracker

On receiving SMS it will be checked for position data and added to the database as new way point or as an update for a point. It is also possible to read a SMS direct from inbox.

Log Mode Settings

Log Mode

How to collect a track

Log Mode SMS

Additional track info from short message

Log Second

Set Seconds to log (2-9999)

GPS Refresh Settings

Refresh frequency for the gps

Log at start

Start logging at app start

Auto Save Log

Save log on stop tracking

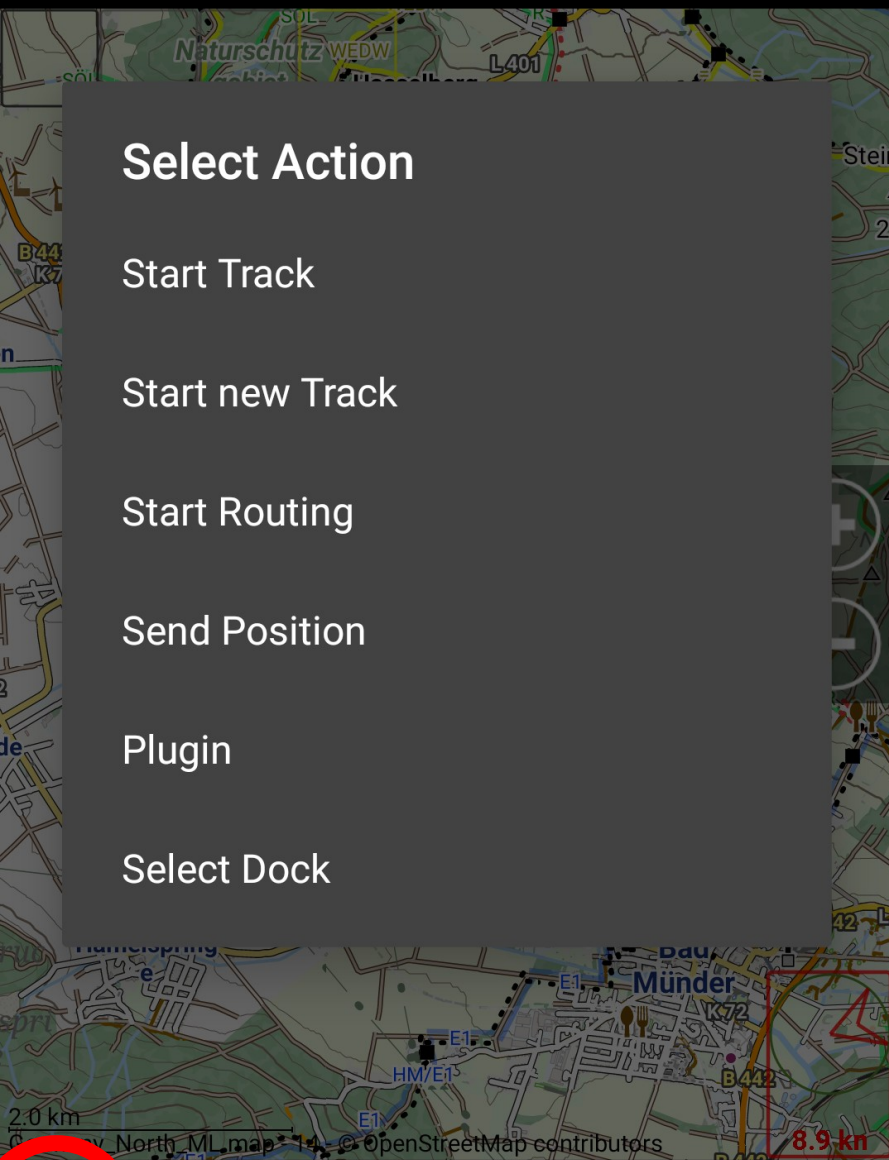
AIS/ADS-B Server Settings

Use AIS/ADS-B Server

AFTTrack

GPS-Tracker

When the incoming positions should be used as a track please visit the GPS settings first and set the Log Mode SMS to 'SMS Positions'



AFTrack

GPS-Tracker

... and start a new track.

Log Mode Settings

Log Mode
How to collect a track

Log Mode SMS

- None
- SMS Positions
- Multiple SMS Positions

CANCEL

Auto Save Log
Save log on stop tracking

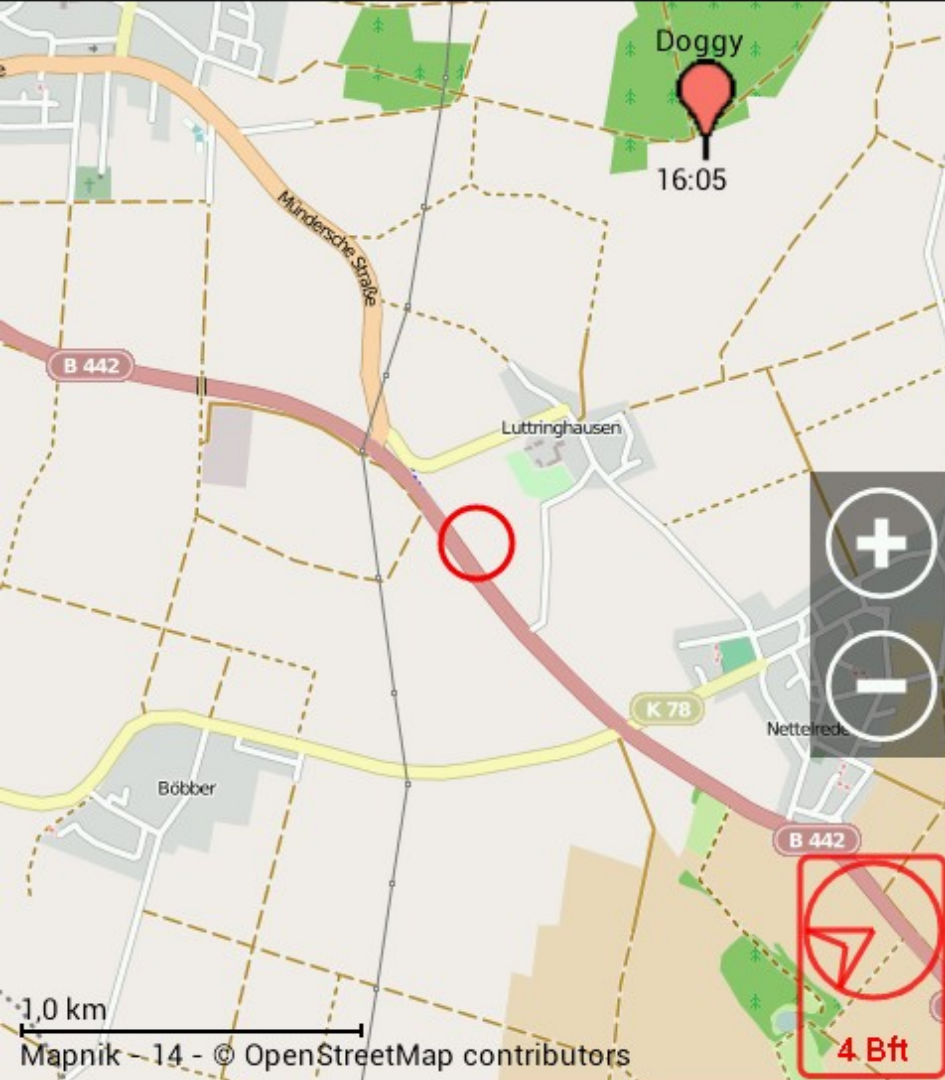
AIS/ADS-B Server Settings

Use AIS/ADS-B Server

AFTTrack

GPS-Tracker

When receiving SMS positions from more than one GPS tracker please set also Log Mode SMS to 'Multiple SMS Positions'. The system generates for each tracker a separate track.



AFTrack

Wind-Info

Wind-Info

The current wind direction and strength is shown. Activate in display settings

Weather

Eimbeckhausen
 12:49:04
 4.6 m/s (8.9 kn)
 70°
 7.0 °C
 1037.0 hPa (0.0 hPa 0:07)
 © OpenWeatherMap.org

UV-Index - © OpenUV.io
 UV: 1.40 ((Low) at 12:50
 UV max: 1.45 ((Low)
 Time Skin Typ 1: 115 minutes
 at position, calls 1

- Map centered
- Position centered
- Fixed station
- Internal
- Wind Grib

AFTrack

Wind-Info

The info comes from the next station near to the map center.

The info can also come from a sensor or a grib database.