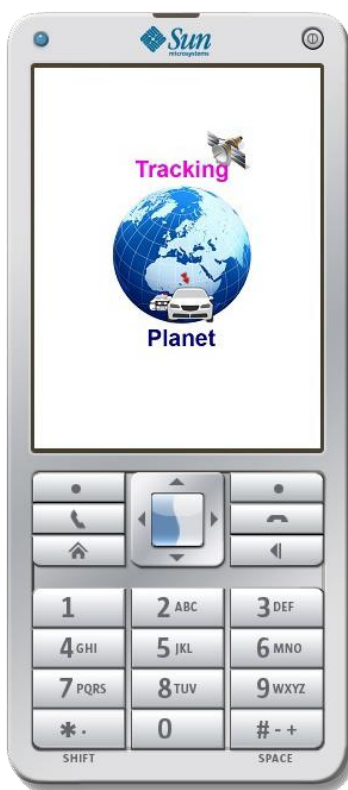


[www.TrackingPlanet.com](http://www.TrackingPlanet.com)



## NOKIA E52 PHONE TRACKING SOFTWARE





## Installation of your mobile application via WAP (Nokia mobile device)

Using WAP/WEB mobile internet browser (Nokia, Opera etc.), it is required to enter this address in order to download the program:

<http://www.trackingplanet.com/TrackingPlanet.jar>

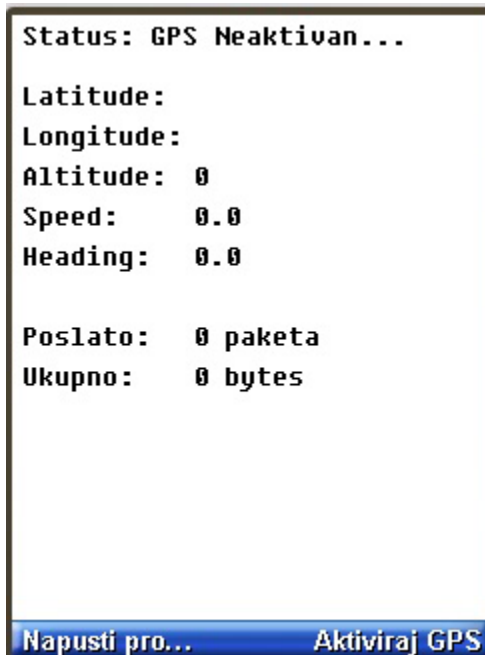
Download of the application will start in the WEB server.

1. After confirming that you have done downloading the application, choose "Go to file manager" in the OPTIONS menu.
2. Using "File Manager", find the directory where your installation is saved (Default is "Memory card/download") and start it by clicking the main function button - file **TrackingPlanet.jar**.
3. When starting the application, your mobile device requires manual confirmation. Choose "Yes".
4. First step of the installation requires confirmation that the source of the program is reliable by the user, and on this step you need to choose "Continue".
5. Next step is filling in the details of the application itself where the user can see basic information (Name, version, size etc.) To continue click "Continue".
6. Last step is choosing on which memory you want to install our app. Your options are "Phone memory" and "Memory Card". It is up to the user to choose where he wants to install the app.
7. After successfully installing the program you get a confirmation about it, and the user can start the app. by choosing the "Start" option (left function button).
8. Registration of users on to [www.trackingplanet.com](http://www.trackingplanet.com) WEB service:
9. When registering the first time on to [www.trackingplanet.com](http://www.trackingplanet.com), the user needs to enter PIN and IMEI device number that will automatically be added to your "User's Panel".
10. PIN code is a unique number generated in relation to your IMEI mobile device number.
11. To obtain your PIN code, that is required when registering, you need to have your IMEI mobile device number. On NOKIA mobile devices, you can see your IMEI number by entering the special code "#06#".
12. After linking the special code, the serial number (IMEI), will be written on your display. This is a 16 digit number.
13. You need to enter this IMEI no. when ordering and paying for the application. The pin code will be sent to your email address, that will also be your "User Name" when accessing the "User Panel".



## Starting the application

Just after you start the Java application for Nokia mobile phones, the opening screen will be displayed, while in the back all the necessary modules required for the app. to work properly will load.



## Activating GPS on your phone

The main environment enables the user to see tracking status all the time.

The status field shows information about the current activity/inactivity of GPS modules, as well as weather GPS data is being sent.

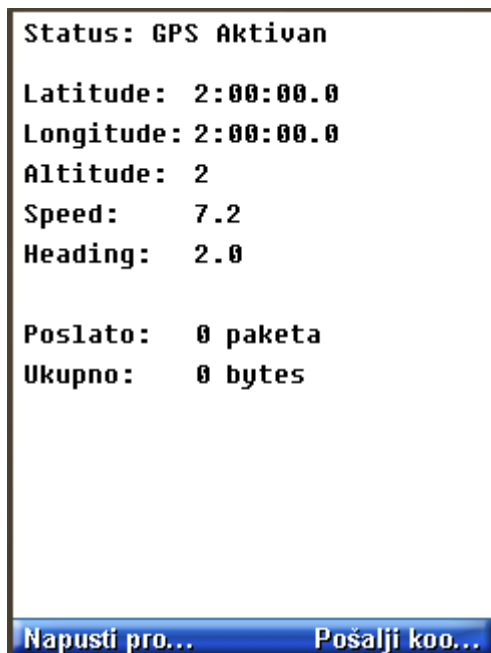
The last two fields enable the user to see the number of positions sent to the main system, as well as GPS/Internet traffic.

When starting the application for the first time, all fields have "null" values.

Standard function buttons on the mobile device (left and right).

Left button: Exit the program.

Right button: Activation of the GPS module.

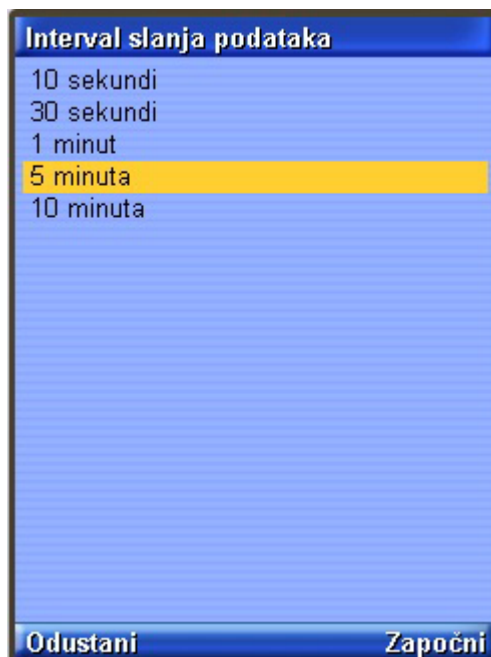


## Activation of data sending

After activating GPS (for what another approval is needed by the user to activate GPS module), it takes a few seconds for the mobile phone to be able to receive information about your current position.

In stationary mode (when the mobile phone is not moving), data about speed and direction will not be fully reliable.

Right function button on to the mobile phone starts the process of sending the GPS data on to the central server.



## Data Sending Interval

According to the needs of the user, as a pre-step to sending data, it is enabled to define the sending interval of GPS data as the position carrier.

If the user is moving, it is recommended to keep the interval between 10 and 30 seconds for the route to be authentic. A 1 minute interval is recommended for walking speeds.

The "Start" function starts the process of sending GPS data

Status: Slanje GPS podataka

Latitude: 2:00:00.0

Longitude: 2:00:00.0

Altitude: 2

Speed: 7.2

Heading: 2.0

Poslato: 1 paketa

Ukupno: 39 bytes

## Sending Data

Because of Java platforms limitations, when sending GPS data the first time, the user will be asked to allow the GPRS/Internet connection, as well as to define which of the active ones he will use to send.

The user can monitor the so called "RAW" data about his position at all times, and changes that regard data transfer from the mobile device to the central server.

Status: Slanje GPS podataka

Latitude: 2:00:00.0

Longitude: 2:00:00.0

Altitude: 2

Speed: 7.2

Heading: 2.0

Poslato: 1 paketa

Ukupno: 39 bytes

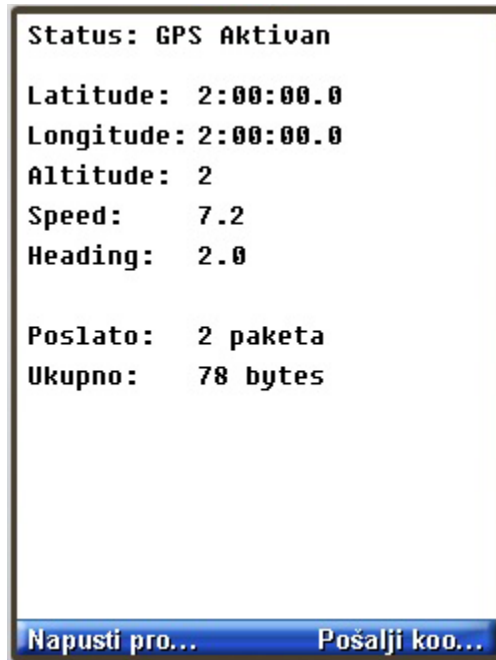
Napusti pro...

Prekini sla...

## Stopping The Data Sending

The user can instantly stop the sending of GPS data by pressing the right function button whenever he wants.

After choosing this option, GPRS/Internet connection is closed while the GPS module in the back is still in function and shows current info about your position and status.



## Exiting The Program

At any given time, the user can shut down and exit the program by pressing the left function button.

In either case, it is recommended to stop the GPS data from being sent and then choose the option to exit program.