

Aspicore GSM Tracker

Installation and configuration

- 1. Download the installation program into your phone.** The file name is AcGsmTrckr3_S60_3_1_v_3_15_983.sis or similar.
2. Installation starts usually by itself. A new GSM Trckr icon appears into the bottom of the installed applications menu.
3. Make sure you have an Internet Access point in your phone connection settings. The access point should use packet data and TCP/IP protocol.
- 4. Start GSM Tracker.**
Use the **Options / Registration** menu in GSM Tracker to set the registration code, if you have one.
- 5. Switch on your Bluetooth GPS device (Not necessary for integrated GPS)**
Make sure the GPS has good visibility to the sky.
- 6. Connect GPS**
 - Choose *Options* -> *Connect GPS* from GSM Tracker
 - Select the name of your GPS device from the Bluetooth device list. (Not necessary for integrated GPS)
 - Soon the UTC time and GPS coordinates should appear into the display. Now you know that the GPS connection works.
- 7. Make a data connection**
 - Choose *Options* -> *Packet data* -> *Connect to Internet*
 - Accept the proposed server IP address and port number by pressing OK.
 - When prompted, select the Internet access point (see step 3).
 - The middle icon should be now enabled. (If not, a timeout may have occurred. Try again.)
- 8. Configure Aspicore GSM Tracker settings**
 - Choose *Options* -> *Settings*
 - We recommend you to make the following settings:

- GPS On startup GPS: On
- GPS Use Location API: On
- Net Store Access Point: On
- Net On startup conn: On
- Net Disable bill prompt: On
- Net UDP Server IP: 217.152.56.226
(Aspicore's test server)
- Net UDP Server Port: 1002
(Aspicore's test server)
- Trig1 Time trigger: On
- Trig1 Time period, min: 10 (or other amount of minutes, if desired)
- Trig1 Distance trigger: On
- Trig1 Distance, meters: 200
- Misc System attribute: On (A side effect: the application does not terminate from the task list.)
- Misc Autostart: On

- Choose *Back*

Now you are ready to start using the application GSM Tracker!

Next time you start the application, the GPS and data connection are created automatically.

PS. If you are using an integrated GPS and want to optimize the time running on the battery power, use the "Powersave after fix" option. For more details see the usage instructions.

PPS. If you want to use the internal GPS of a Nokia phone, enable "Assisted GPS" and **disable** "Network based" in phone positioning settings. Check that positioning server is `supl.nokia.com`.