

TOMTOMPOI.NET

tomtomfree.com setup guide to tomtom PDA navigator v5.

(Includes guide to setup, install and configuring)

User Guide

Version 1.0
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INTRODUCTION

This is intended as an instruction on how to install POI's onto **TomTom Navigator 5**.

A Points of Interest (POI) database overlay set consists of:
a file with extension .OV2 (e.g. UK_petrol_stations.ov2)
a companion file with extension .BMP (e.g. UK_petrol_stations .bmp)
a text file which is not mandatory but provides helpful info about POI data (e.g. UK_petrol_stations.txt)

BACK UP BEFORE YOU CONTINUE

As a precaution we recommend that you backup all data before changing your POI's in case something goes wrong. Please make sure you have a recent backup or your system and storage card. There are many commercial and free software to enable you to back the PocketPC to storage card and PC. You can then copy the entire contents of your storage card to a folder on your PC.

Step 1. Download the POI files

From the website www.tomtomfree.com or CD ROM download the POI files, usually they are in a .ZIP format. All www.tomtomfree.com files follow the mode of having three files in the .ZIP. This is composed of;

- .TXT text file that has copyright, install and other data about the files
- .OV2 file which is the POI overlay data
- .BMP data which is the icon you will see on screen

On the CD these are in folders for ease of use, so you can just drag and drop them , on the website you will need to download and then unzip to an easy to find location.

We suggest you store the POI's locally on the PC. Create a directory called POI with a sub-directory for the data. E.g. c:\POI\petrol_Stations\ in this folder put the.ZIP file called; petrol_stations.ZIP and also the unzipped data; petrol.OV2, petrol.txt & petrol.BMP

The only files that are absolutely necessary are the .BMP and .OV2 files and these are the ones you will be installing on the TomTom (PDA). Please keep the .TXT file though for reference and licence reasons.

Make sure you know where the unzipped data is located, and you can find it easily.

Step 2. Connect your PocketPC to your PC

Shutdown TomTom Navigator (if it is still running)

Place the PocketPC into the cradle and connect your PocketPC to your PC. Ensure that Microsoft ActiveSync starts and that your PocketPC is "synchronized".

Step 3. Copy the POI files from your PC

Go to the directory you created earlier on the local hard drive of your PC where you stored the unzipped POI files (.TXT, .OV2, .BMP files).

Now you select and copy the POI files across, that is the .BMP and .OV2 files.

Leave the .TXT behind it is not required on the PocketPC.

You **must copy** the (.OV2 and .BMP) files – **please make sure that you don't copy the folder they are in otherwise they will not work correctly – it's the files that are required**

Step 4. Copy the POI files to your PocketPC

Ensure that your storage card is "unlocked"

Then go to the map folder on your PocketPC, for example the folders;

"Great_britain_map\"

"Great_britain_plus-map\"

"Western_Europe-map\"

This will depend on what map data you have installed.

Paste the files copied in **Step 3** into this folder. You should now have for example;

Pda:\Great_britian_map\petrol.BMP

Pda:\Great_britian_map\petrol.OV2

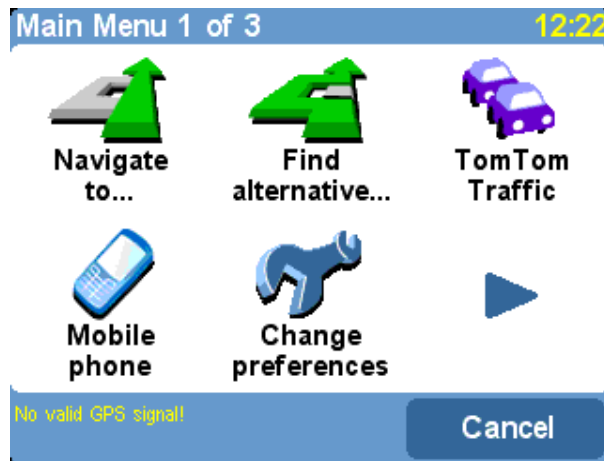
You have to have both files for this to work. They should also be called exactly the same name, so make sure there are no accidental misspellings.

If the POI files are now successfully copied to this folder. You are ready to use your new POIs in TomTom Navigator 5.

Step 5. Display POI's in TomTom Navigator 5

Finally, to enable POIs in TomTom Navigator 5, start TomTom Navigator 5 and select the POI's in your POI categories:

Change Preferences



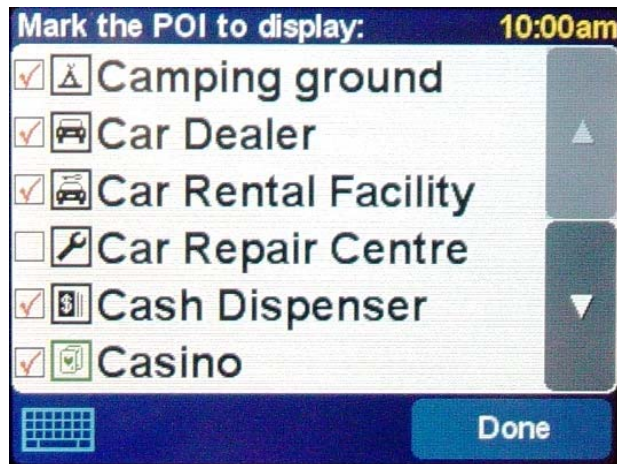
Manage (or Maintain) POI



Enable / Disable POI



Now turn on by making sure there is a tick next to the POI you have just installed (see below)



They now are displayed on your TomTom Navigator 5 screen in both 3D maps and 2D maps.

Even if POI's are not turned on for display on screen, you can still navigate to them.

Step 6. Turn on Proximity Alerts (optional)

These are very useful for alerting you to the presence of a POI. The obvious one is Speed Camera's but also includes London Congestion Charge Zones, Low Bridges, Petrol Stations, Cash Machines etc.

If you are looking for something there are two options, alert on route and alert.

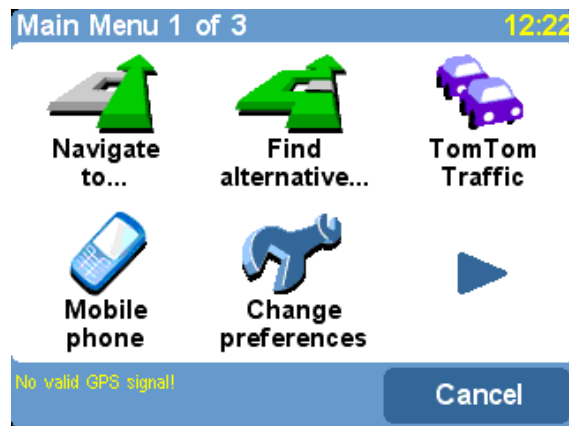
"Alert" - just alerts you when you are within a set range of the POI. This is useful because you can alter the distance depending on your likely speed. i.e. more warning is needed for 70MPH speed cameras than 30MPH ones.

"Alert on route" – only alerts you to POI's that are on your current route. This is not so good for finding POI's as you travel. It does avoid though the annoying alerts for 30MPH speed cameras when you are on a motorway going 70MPH. Suddenly you slow down, only to find that the camera was not on the motorway but tucked down on a local road that goes under the motorway. Because you were within 1/2 mile of it , you were alerted.

We would suggest that you experiment and find what works best for you.

To set this up do as follows;

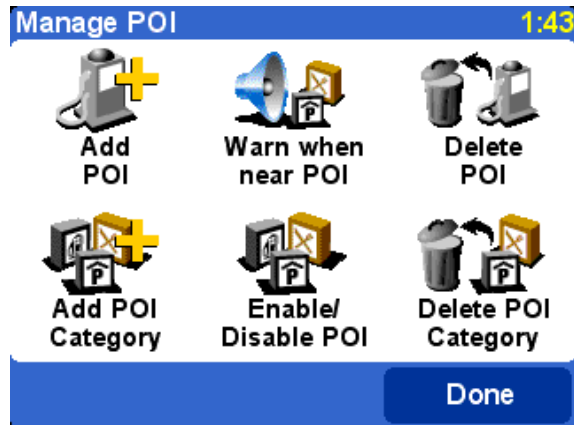
Change Preferences (as above)



Manage (or Maintain) POI



Warn when near POI



Now make sure you;

- Select each POI in turn
- Select the distance for warning
- Select the warning sound
- Uncheck the "Warn only if POI is on route" box (as required)
- Repeat until all POIs are set up to that you require a warning for

NOTE: If you decide to check the "Warn only if POI is on route" box then POI's that you may miss are;

1. All POI's that are slightly away from a road, or in a lay-by
2. Any POI if you don't have a route planned and drive

Finally make sure you do a re-start. Please so a complete re-start of the PocketPC and then start TomTom Navigator.

TROUBLESHOOTING

Q. ***I can't get the POI's to appear in the manage POI list ?***

A. Often the .OV2 file is either in the wrong directory or named differently to the .BMP file. Also make sure that the .OV2 file is in the map directory (see above)

Q. ***Some POI's I added are not displayed but they are on the PDA ?***

A. Make sure that you have not installed more than 40 POI's the TT% has a limit on the POI's you can use. If this is an issue see tomtomfree.com for a solution to this (collected POI's)

Q. ***You see no POI's ?***

A. The .OV2 file that you have installed has data for a different place to your maps. E.g. you downloaded a French POI and have only UK data

Q. ***I have a jerky screen when I load up POI's ?***

A. Please see accompanying file on the CD that explains a fix for this

Good driving,

www.tomtomfree.com