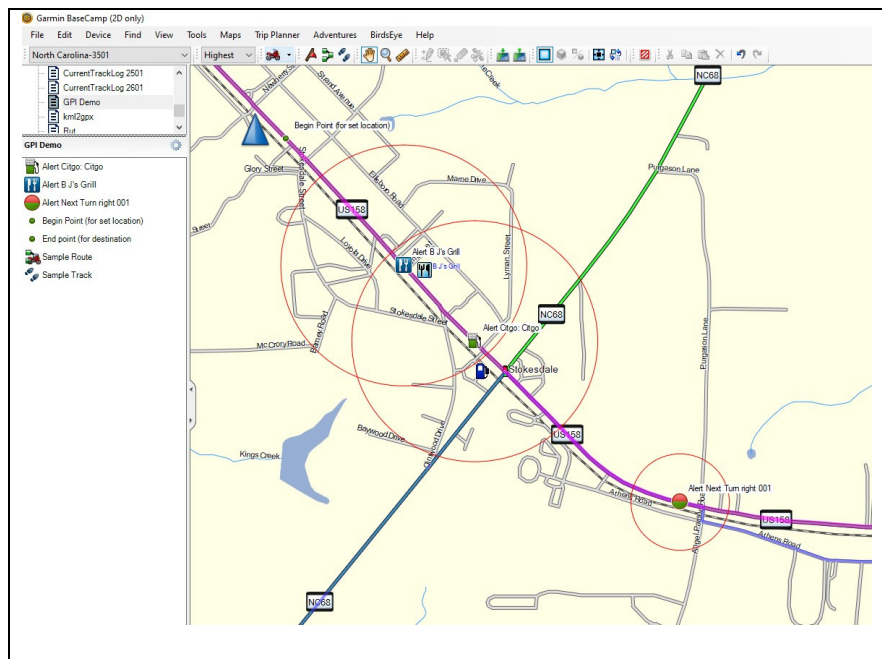
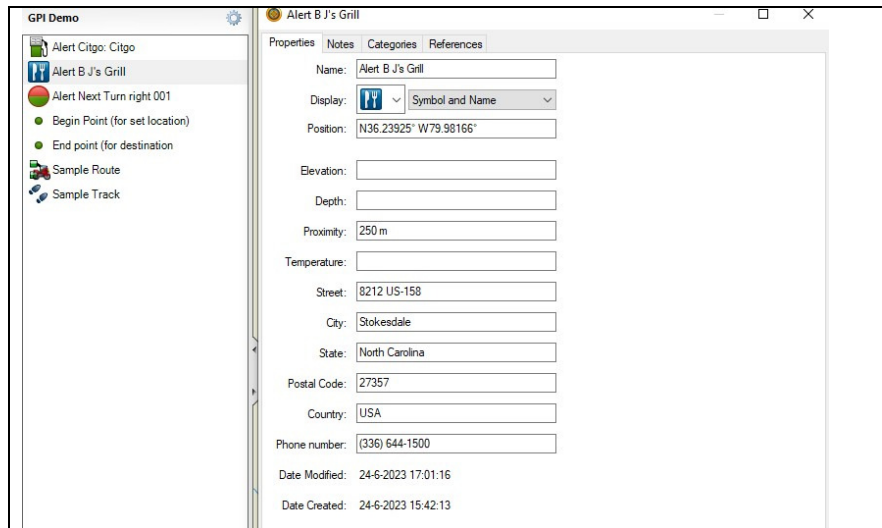


Creating GPI files (Poi files) with JaVaWa RTWTool.

First create some waypoints in BaseCamp.

Assign a Symbol and a Name

Optionally add a proximity

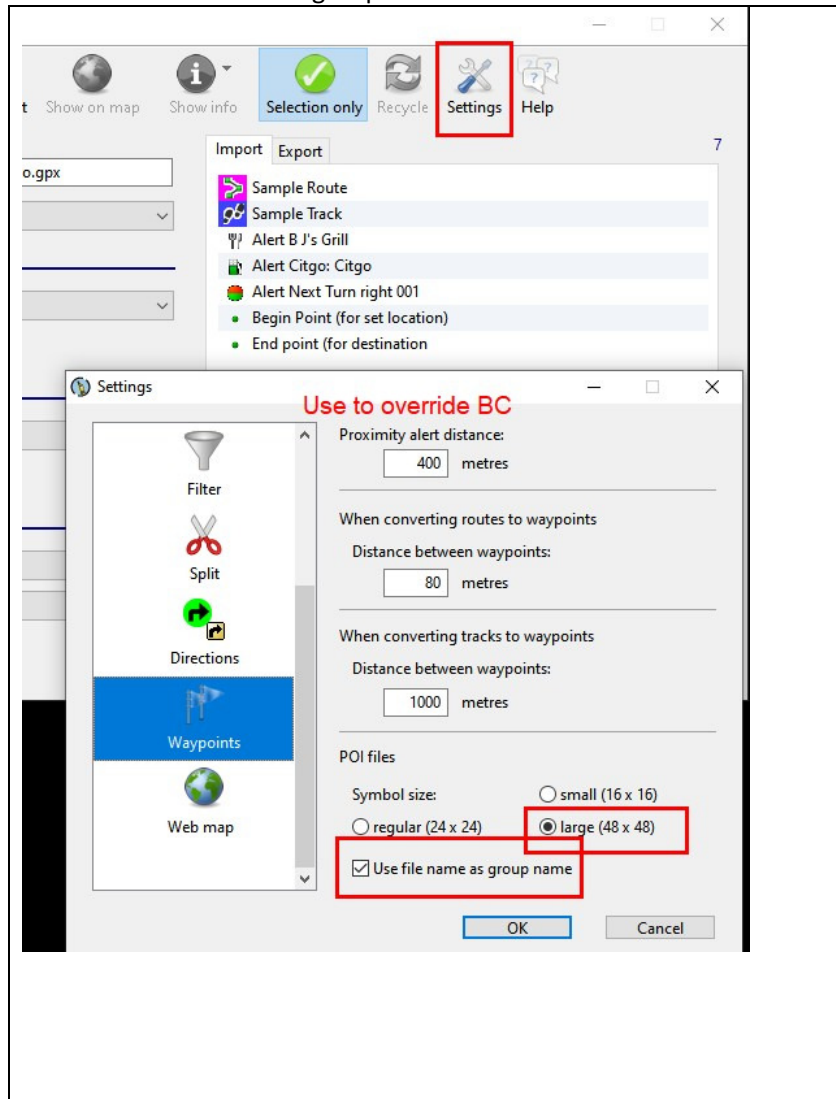


Export the waypoints as a GPX. The GPX can also contain routes, tracks and or other waypoint that you don't want to alert, you can filter them out.

Start Javawa RTWtool.

Check the settings. These are my settings

- Proximity alert distance only needed when you want to override the Basecamp Setting
- Use large symbols
- Use file name as group name

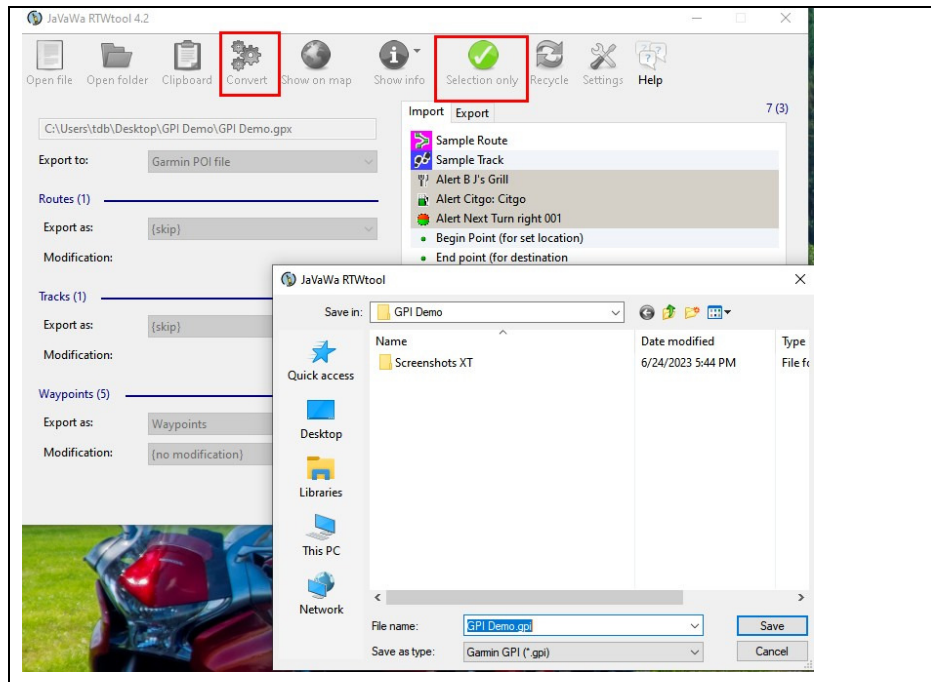


Open the GPX file.

Skip the Routes and Track, Only keep the waypoints, no modification needed.

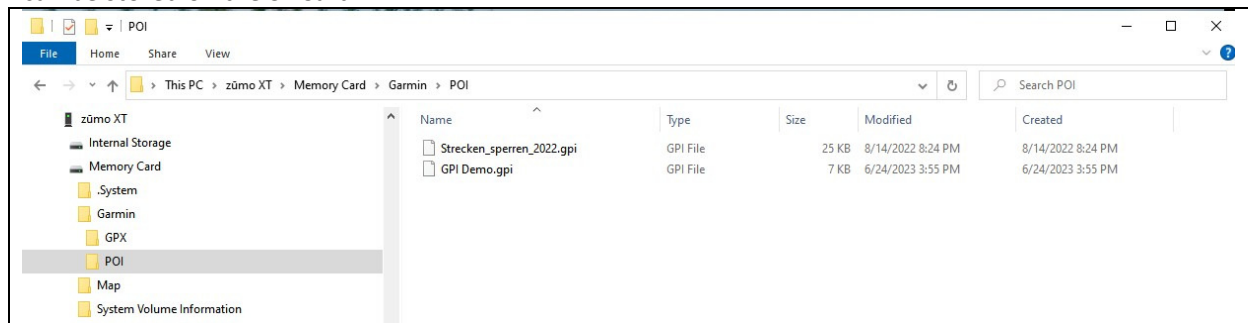
You can click on 'Selection only' and select the waypoints you want, or just 'all'. I selected only the waypoints named 'Alert....'

Press Convert and save the GPI file.

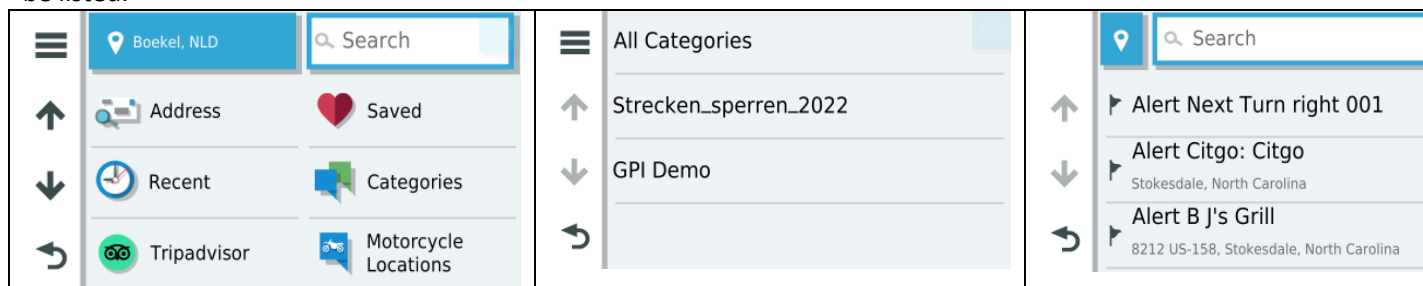


Optionally check the statistics.

Connect the XT and copy the GPI file to the folder 'Garmin\POI'. You can have multiple GPI files and they can be stored on the SDCard.

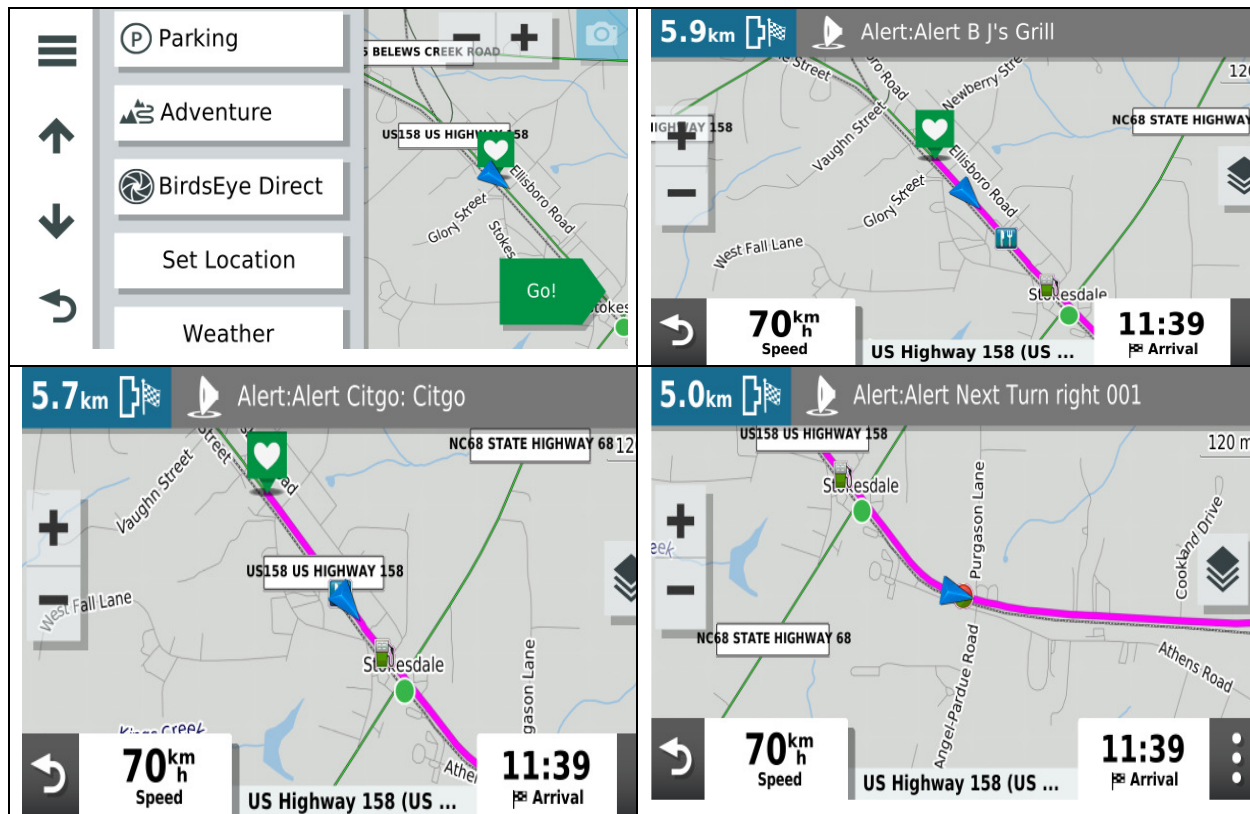


You can check your Poi's on the Xt via 'Where to', 'Categories', 'Custom POIs'. Your gpi filename should be listed.



Using the GPS Simulator you can see how it works. Set the begin location, choose a destination, start the route. When you arrive within the proximity of a POI, an alert is triggered.

Note: I just now found out, that the POI should be on, or very near, the road you're driving, else no alert is triggered. It will always show the symbol!



Additional notes:

- I do not have the US City Navigator map, but wanted to create a sample that you could replay. So I created an OSM map of North Carolina. Your map will be different.
- An additional advantage of the gpi files is that it will show the correct symbol on the map. And not the big heart.
- I created one Basecamp List, and had one GPX containing everything. You can split it up as you like.
- Javawa RTWTool can be download from: https://www.javawa.nl/rtwtool_en.html