Cyber tracker

Valentina Spanu

Bulachauri, October 2010

Faculty of Geo-Information Science and Earth Observation, University of Twente

Introduction

What is Cyber tracker?

- It's a method of gps field data collection;

- It's possible to use it on a Smartphone or handheld computer to record any type of observation.

ITC

How to use it?

http://www.cybertracker.co.za/

To connect the IPaq to the computer it's necessary to install Active Sync.

A very useful link for CT tutorial is the following:

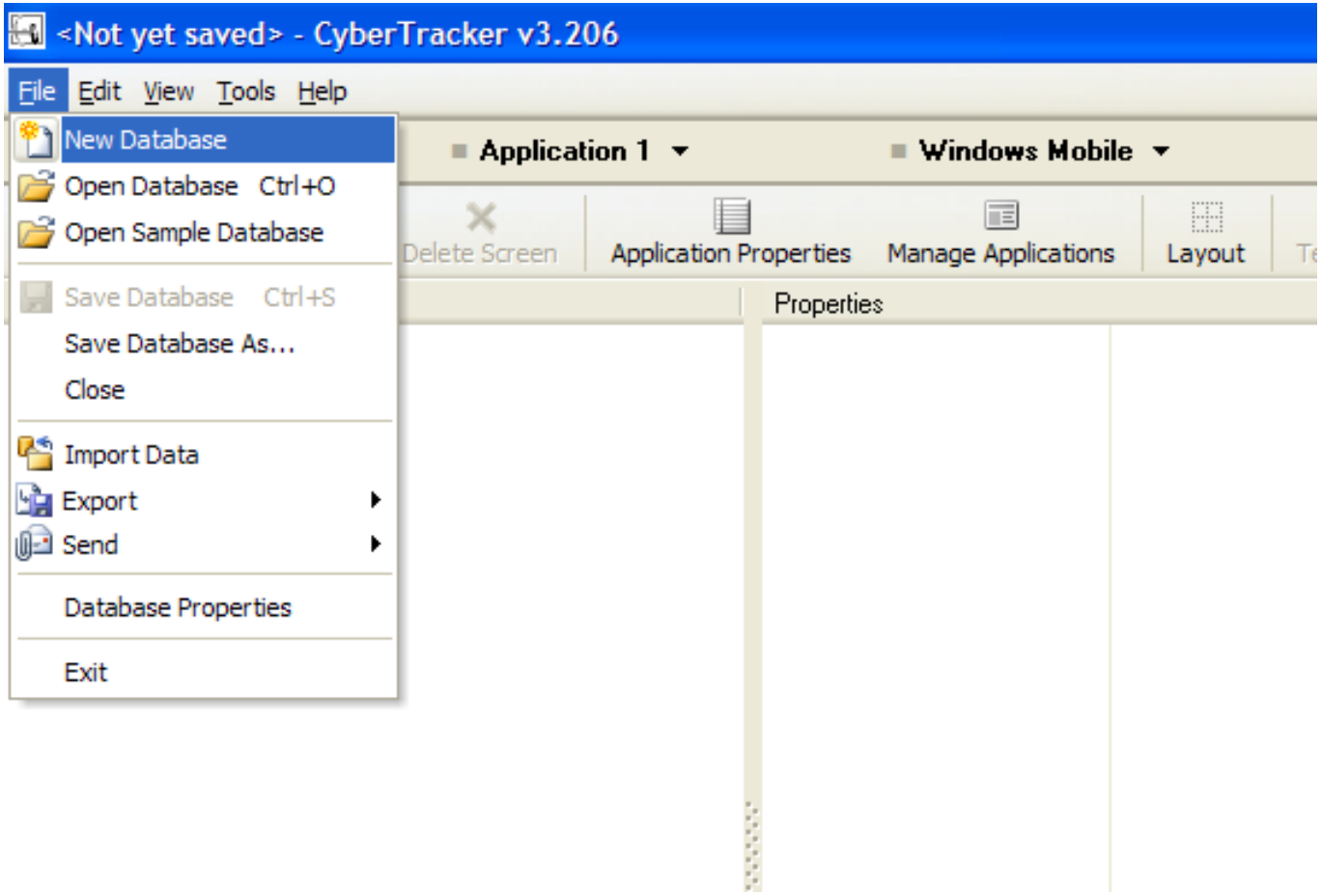
http://www.steventonconsulting.com/FlashDemo/CyberTracker3.html

Here it's possible to have a demo guide and tutorial who leads the beginners to the first approach with the program.

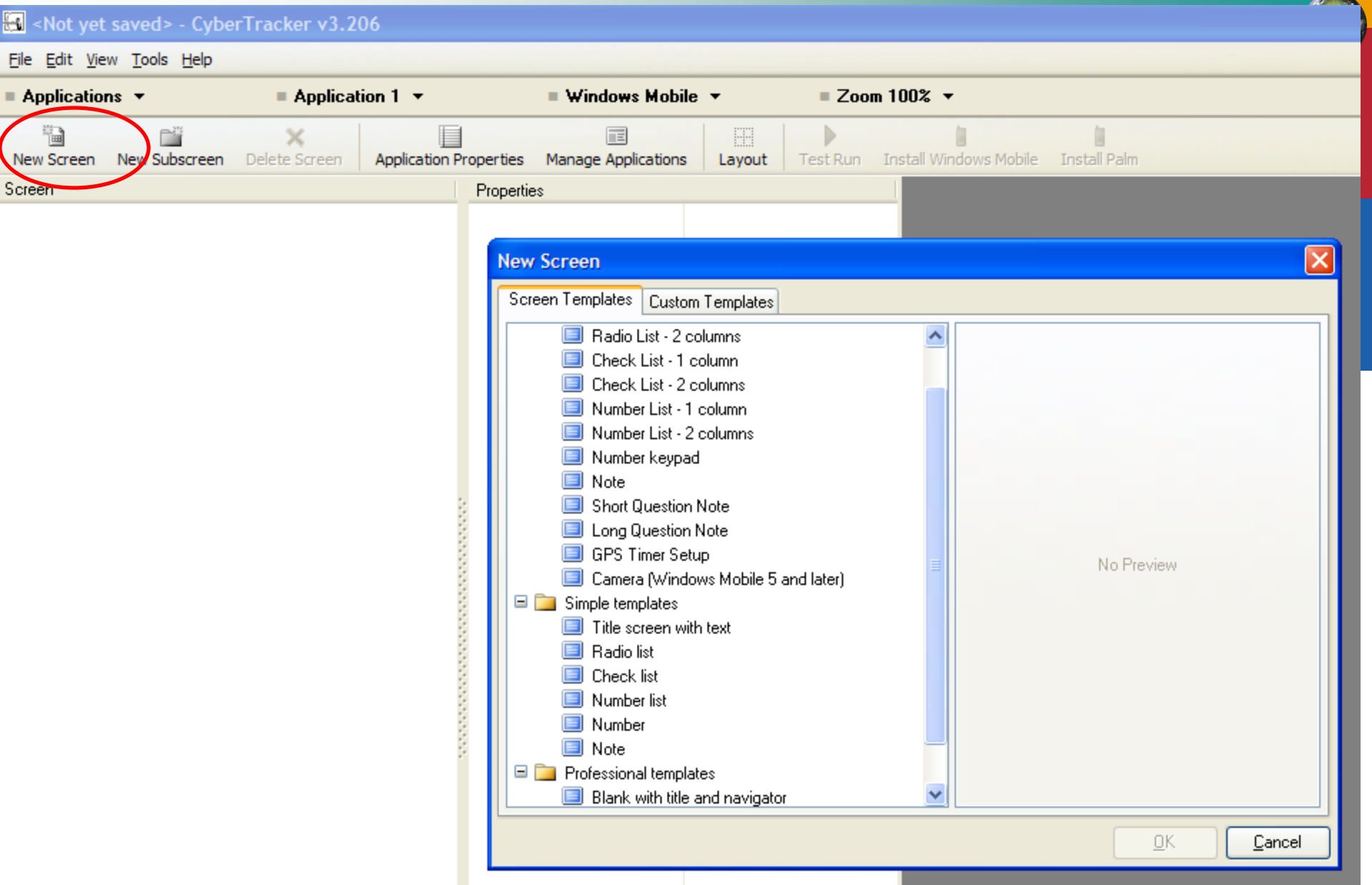
ITC

How does it work?

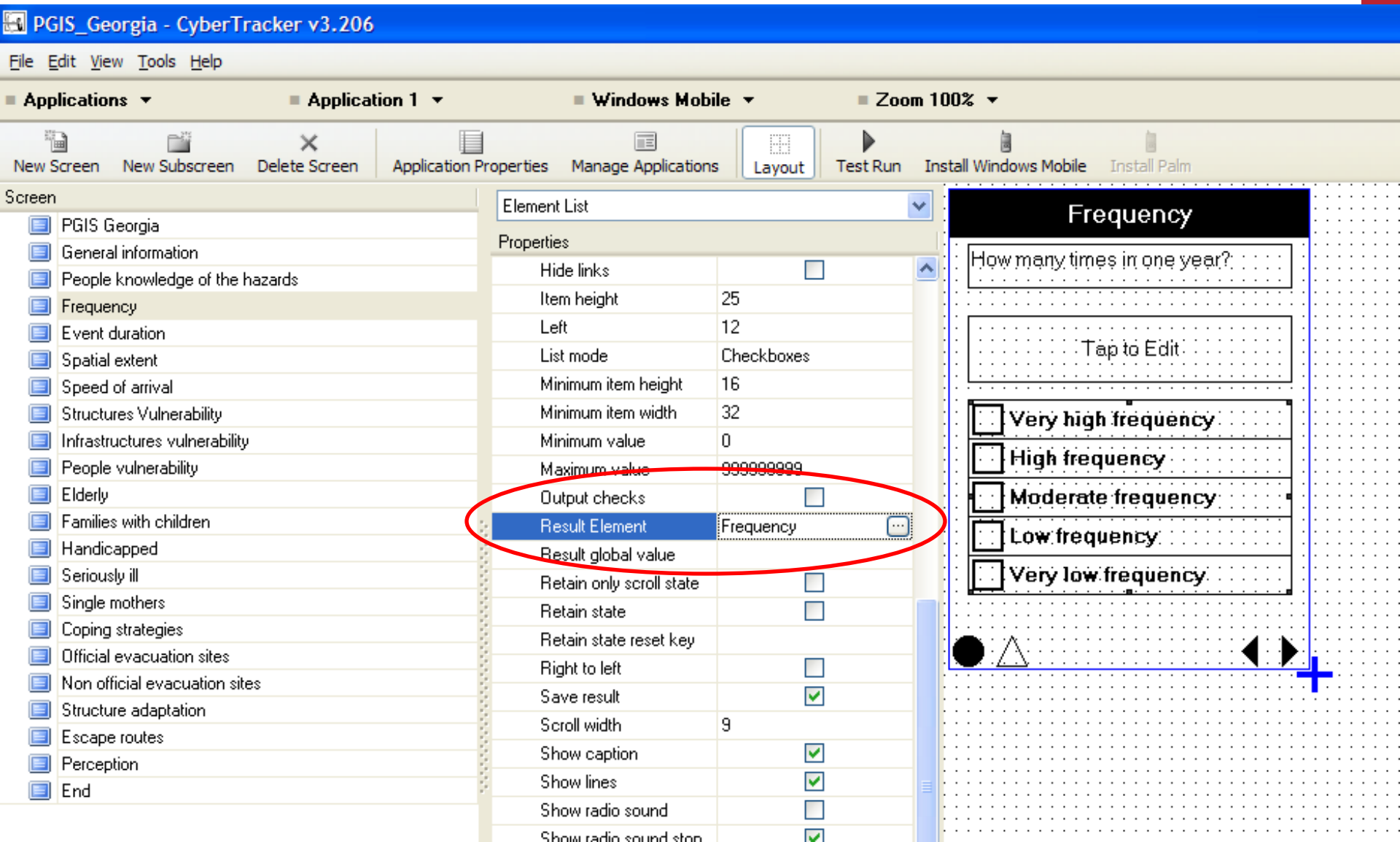
Every time we want to create a new sequence we have to open a new database:



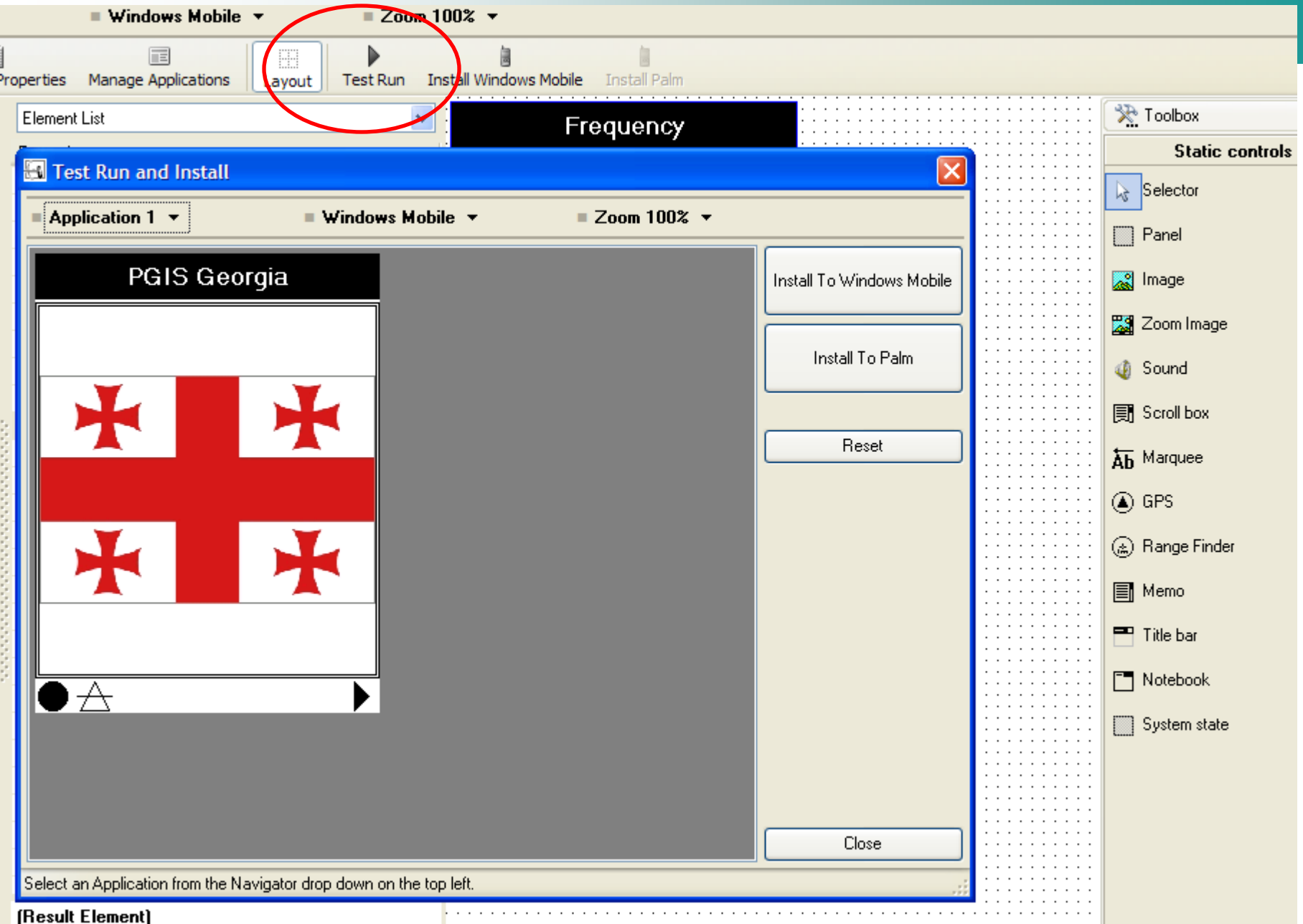
Then we have to create a new screen:



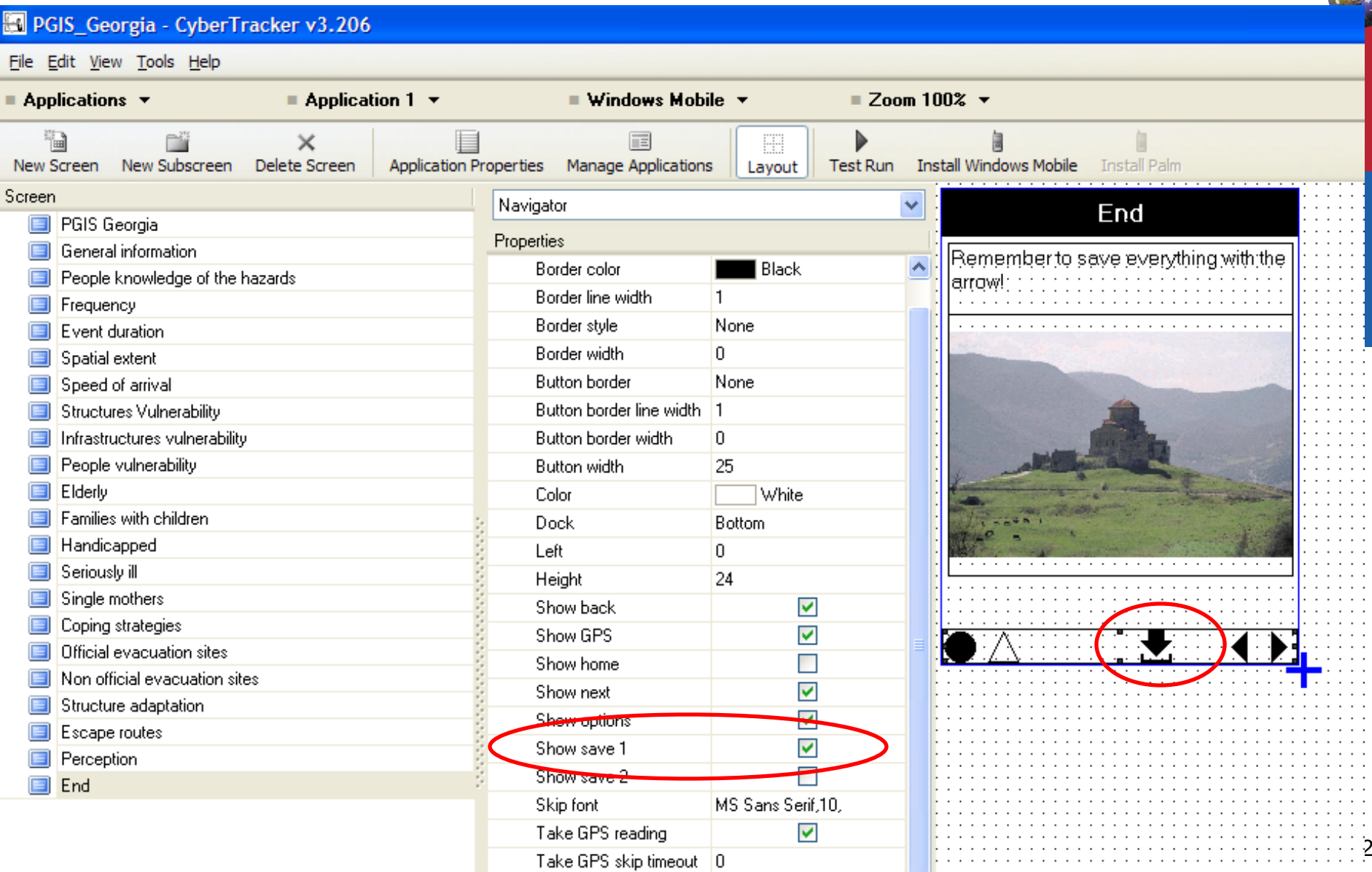
Every time we introduce a new question we ave to link it to its screen with “result element”:



With “Test Run” it’s possible to simulate the IPaq screen:



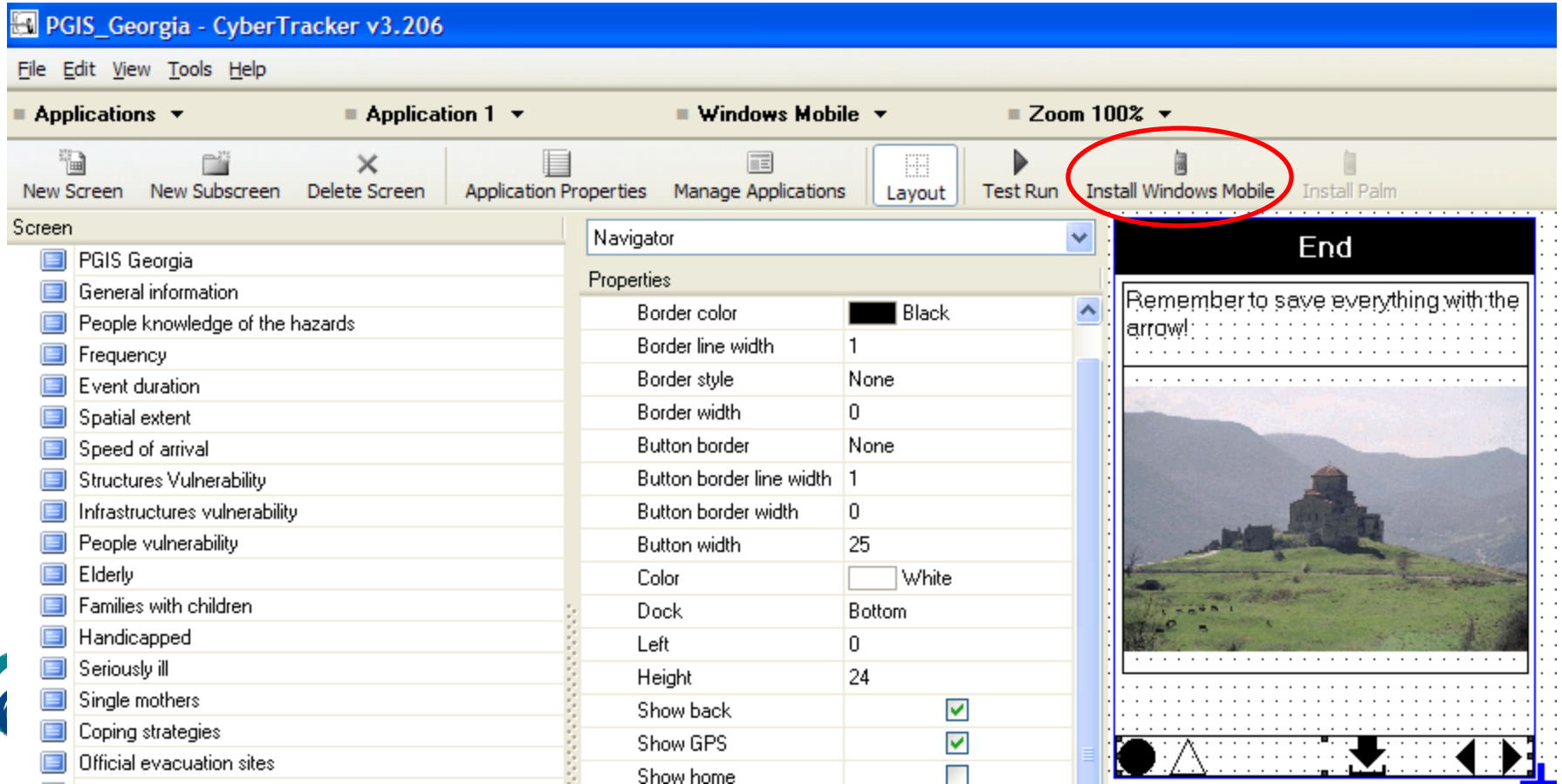
In the last screen it's very important to include the arrow downwards to register everything



Transfering the sequence to the IPaq

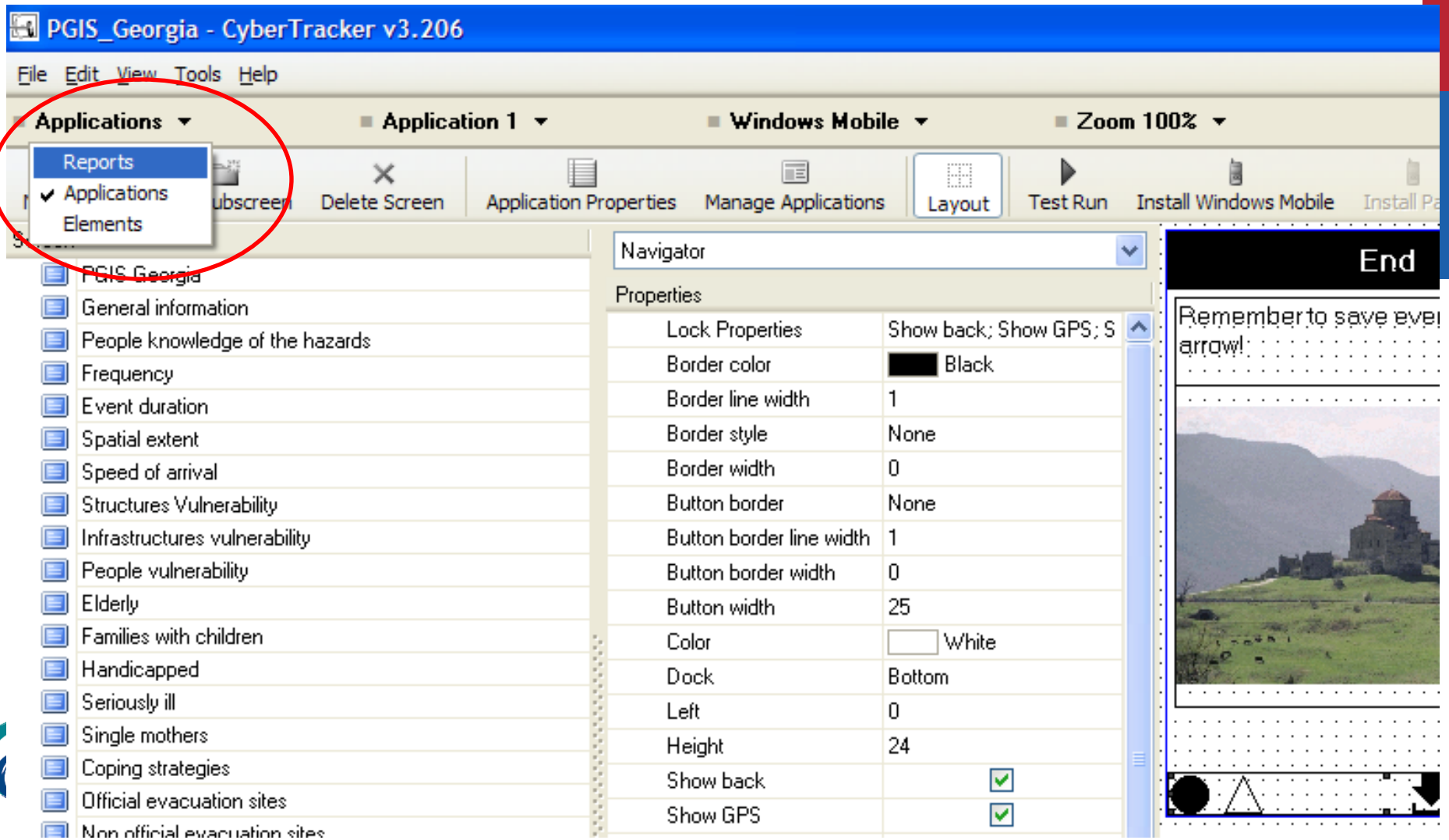
When we connect the IPaq to the computer we have to be sure that the time is the same in both of them.

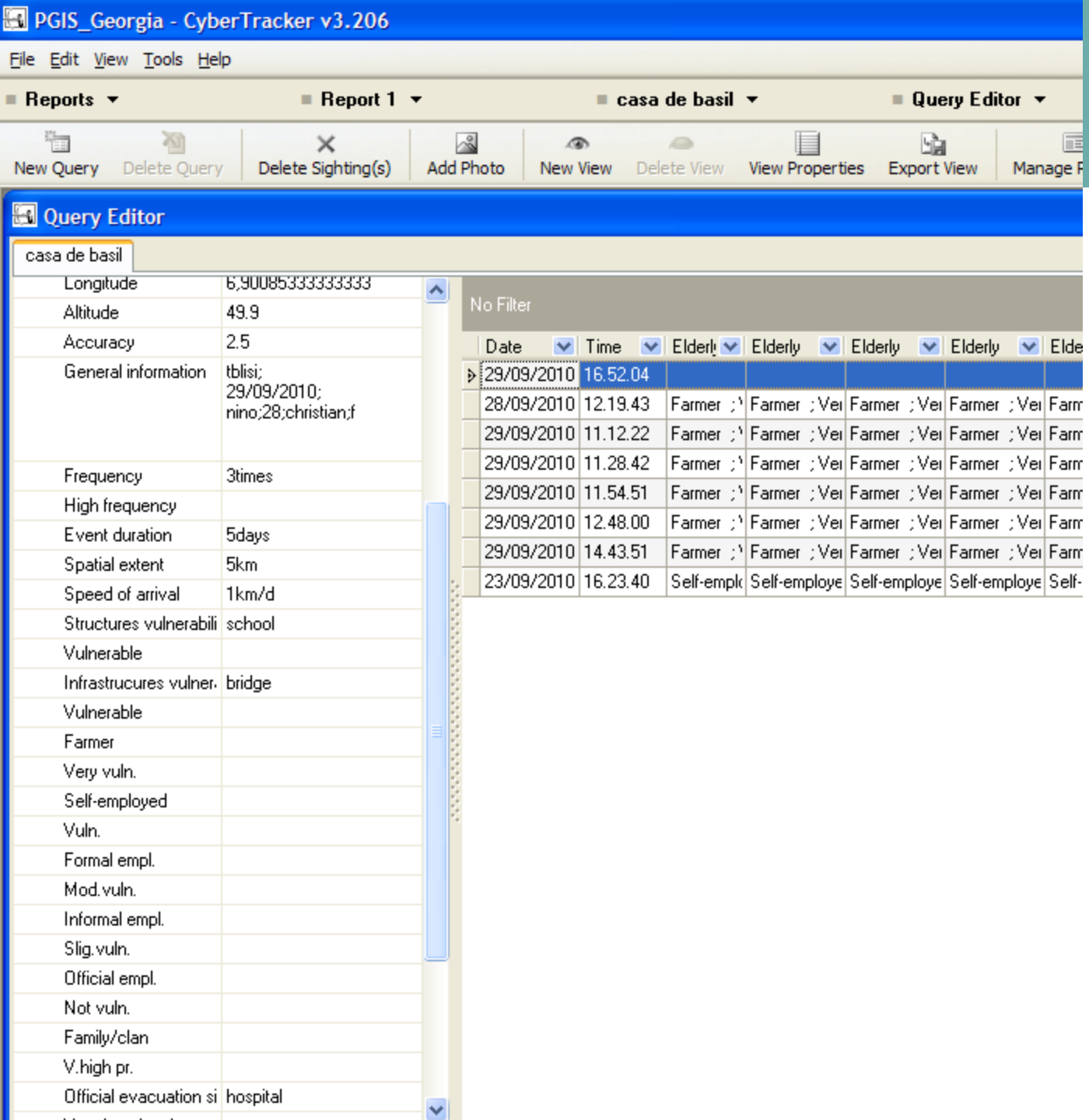
Then we have to click in “Install Windows Mobile”:



When we will import back all the collected information, it will be possible visualize the sequence clicking on:

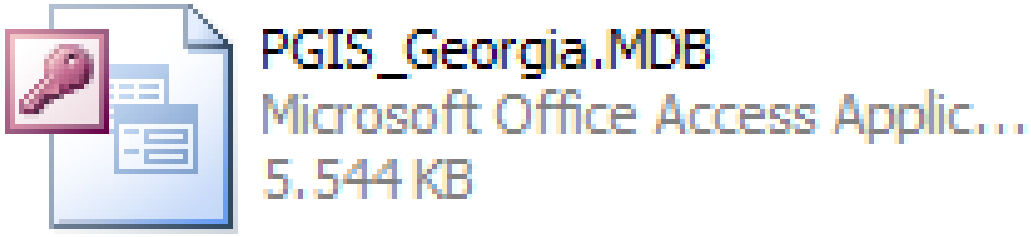
Applications > Reports





The collected information

What we have just created is an MDB file (**M**icrosoft **D**ata **B**ase), that is an access file that memorizes six kind of objects:tables, query, cards, reports, macro and modules. All this in just one *MDB file.*



And now let’s try!

ITC

Thank you!

spanu23779@itc.nl