

WIMP – Where Is My Phone

What Is WIMP?

WIMP was designed primarily as a safety device against mobile phone theft. The idea came from someone who constantly left their phone lying on a table after a few beers for anyone to pick up. The concept behind it was, if such a thing happened, the owner would be able to track the phone without the person in possession knowing.

WIMP gives you the ability to find your phone. If your phone goes missing, you have the ability to send a specially formed text message which can do many things. The first thing you can do is request that the phone sends you its exact position. The second thing is the ability for the phone to send you a text message when the other person changes the SIM card. Here's an example:

Example 1

Joe Bloggs gets very drunk in the "Drunk Inn". He accidentally leaves his phone sitting on the table in the forecourt as he staggers home. In the morning, he realises he doesn't have his phone. Don't panic! He knows his own number, so he can WIMP the phone. He then gets a very accurate position report of where his phone is. In this case though, someone has found the phone and decided he wants to add it to his personal possessions. The first thing he does is swap the SIM card. Tough luck thief, because WIMP will detect this, and send you an SMS message to a number of your choice WITH THE NEW NUMBER, and a link to Google Maps with its location!!!

Example 2

Want to find your friends? Easy, just install WIMP on both your phone and your friends and you can request location reports as and when needed. This is a lot of fun and can keep you entertained for hours.

WIMP Yourself

So how do we WIMP. Very simple really. By default, after installation, the PIN code for WIMP is 0000. Send a text message to your phone with the message "\$WIMP0000" (without quotes). Depending on how WIMP is configured, it can take between 1 and 10 minutes for WIMP to respond. If you change your PIN code for example to 1234, then the message to send would be \$WIMP1234.

Technical Requirements

WIMP requires a Windows Mobile 5 or 6 device with a GPS device. Obviously, WIMP was designed for phones with built in GPS, but it can also be used with a Bluetooth GPS.

Instructions

After installation, WIMP will display a small icon in the bottom right of the today screen. Clicking this icon will display a form requesting a PIN code. As mentioned before, the default PIN is 0000.

COM PORT

This is where you select the COM port for the GPS receiver.

COM BAUD

This is where you select the BAUD rate for the GPS receiver. If for any reason the GPS does not respond, keep lowering this number.

GPS TIMEOUT

This is how long in minutes the GPS will remain active in order to get a fix.

PIN

Quite simply your PIN number for WIMP. Be careful when changing this PIN number because if you forget it, there is no way of retrieving it.

OWNER SMS NO

This is the number that WIMP will notify when the SIM card has been changed. If this number is blank, WIMP will not inform you of a SIM change.

MAX SATELLITES

This setting works with the GPS Timeout. If a fix is acquired within the GPS Timeout period and the number of satellites used for the fix is equal or greater than this number, WIMP will return the location immediately without waiting for the timeout period.

IMSI

This is your unique SIM card number. The clear button allows you to reset the IMSI number should you wish to change your SIM card without WIMP notifying you of a SIM change.

Example SMS returned:

Lat: 51°00.1234' N

Lon: 2°00.1234' W

Speed: 30 MPH

Sats: 7

[http://maps.google.com/?q=51.12345,-2.12345+\(PHONE\)&t=h&z=19](http://maps.google.com/?q=51.12345,-2.12345+(PHONE)&t=h&z=19)
