

Special Cable Set-up Instructions.

Scope

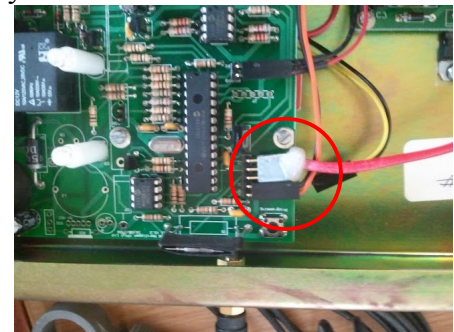
This document describes the settings of the Magcell unit via a special programming cable.



This only applies to the Magcell unit and not The MagII or Express versions. You will need a computer with a working USB port and Windows XP. Other operating systems may be used but would differ slightly from this document.

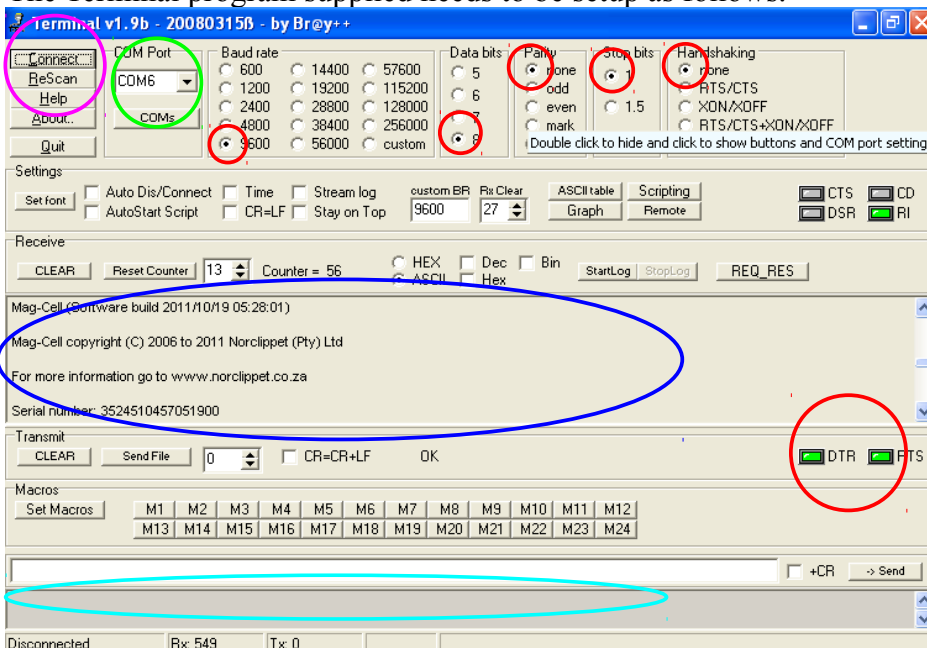
Preperation

- Ensure the driver software which came with your cable is installed correctly.
- Ensure the Magcell unit has been switched off with a key before starting.
- Ensure the cable is plugged into the computer and the Magcell unit. The Call button will need to be unplugged for the cable to be plugged in.
- Have all the required setting ready, settings available with descriptions are found in the relevant section.



Using Terminal

The Terminal program supplied needs to be setup as follows.



Step 1 Check all settings are the same. DTR RTS must be green, click to make green.

Step 2 Select the right COM port, the last one is probably the right one.

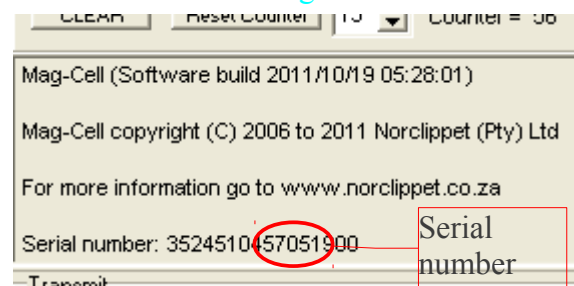
Step 3 Click connect.

This is where information from the Magcell will be shown.

This is where you must click and type to send information to the Magcell

Reading the current settings

If your terminal is setup correctly and everything is plugged in you can switch on the Magcell with a key. A menu system will be displayed with the current settings.



By clicking in the **input box** and typing your options you can change the settings. After changing all the required settings you must press 'E' to save the settings and restart the device. You can then switch the unit off and plug the call button back in.

It is recommended that the unit is then tested.



Different settings and what they mean

1. APN = internet

Pressing the '1' key allows you to change this option. The APN or Access Point Name is given by your SIM service provider. The unit needs this to connect to the internet.

2. UserName =

Pressing the '2' key allows you to change this option. The UserName is given by your SIM service provider. The unit needs this to connect to the internet.

3. Password =

Pressing the '3' key allows you to change this option. The Password is given by your SIM service provider. The unit needs this to connect to the internet.

4. URL = www.onlineguarding.com

Pressing the '\$' key allows you to change this option. This is used to tell the unit which website to communicate with. www.onlineguarding.com and www.onlineguarding.co.za are the two most popular service providers.

5. DHCP = 0.0.0.0

Pressing the '5' key allows you to change this option. The DHCP is given by your SIM service provider. The unit needs this to connect to the internet.

6. Server Port = 80

Pressing the '^' key allows you to change this option. This is used as part of the website communications, this will nearly always be 80.

7. Inactivity Timeout = 50 minutes

Pressing the '7' key will cycle this option through its different settings. If set for 50 or 5 minutes the unit will communicate with the server every 50 or 5 minutes. 50 minutes is recommended but 5 can be used for greater security.

8. Server Path =

Pressing the '*' key allows you to change this option. This is used with the website service provider. This will in most cases be blank.

E. Exit

Pressing the 'E' Exits the menu and saves all settings. It is recommended that this is done after making changes.