



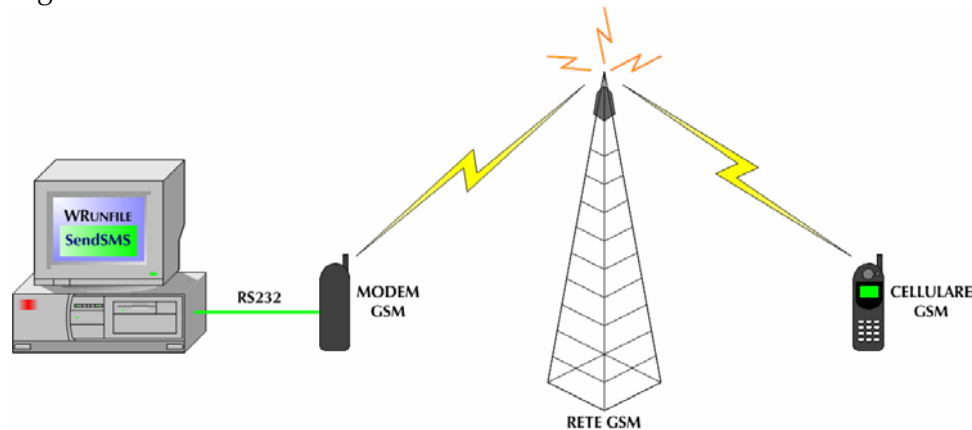
SENDSMS 1.0

Product Profile

1 Description

SendSMS is a MICROC driver which allows a SUPER-FLASH application only to send SMS (Short Message Service) through a GSM modem (Global System for Mobile communication).

Operation diagram:



There is the possibility to send a SMS from a SUPER-FLASH application (WRUNFILE/RUNFILE) through SendSMS towards a RS232 serial. A GSM modem is connected to the serial in order to process the message by sending it to the GSM network, to be downloaded later from the addressed cell phone.

2 Features

SendSMS allows to manage:

- first-level PIN codes
- sending queues
- established attempting numbers for each message
- logger files

3 Restrictions

SendSMS has the following restrictions:

- SendSMS does not manage the reception of SMS messages
- the function "return receipt" for SMS messages has not been implemented.
- SendSMS manages the sending queue of SMS messages over a single communication channel
- when closing the application all the messages in queue are lost
- SendSMS has been tested and used only with a Wavecom GSM WMOD2B-G900/1800 modem

4 End-user requirements

The end-user requirements to use SendSMS are:

- experience using MICROC DRIVER in SUPER-FLASH
- minimum knowledge about SMS technology

5 System requirements

The system requirements to use SendSMS are:

- SUPER-FLASH 3.2
- MICROC 1.6

6 Package description

SendSMS is distributed in CD-ROM and can be also downloaded from <http://www.automa.it> through the download section. Each package contains:

- a complete source code SMS driver
- a PDF format user guide
- a SUPER-FLASH demo application