

HOW TO RUN SMS_SS.ino example

a. Make a folder named SMS_SS

b. copy and paste the code into a file named SMS_SS.ino and save it into the previous created folder,

or,

copy the file SMS_SS.ino into the previous created folder

c. download (**) the "a-gsm kickstart for Arduino (COMPILABLE) CODE - version 0.9711/2016.07.15" from:

<https://itbrainpower.net/a-gsm/gsm-shield-Arduino-RaspberryPI-features-code-examples>

or from:

<https://itbrainpower.net/downloads>

e. Expand (de-compress) the dowloaded "a-gsm kickstart for Arduino".

f. Copy following files into the SMS_SS folder: "agsm_basic_lbr.h", "agsm_SMS_lbr.ino" and "agsm_basic_lbr.h", "agsm_SMS_lbr.ino"

g. Open SMS_SS.ino into the Arduino environment and edit the "message" and "destinationNumber"

variables found at lines 51/52. Compile, upload. Enjoy!

ARDUINO Serial Monitor speed: 57600bps

** For "a-gsm kickstart for Arduino" download, your name, email address and the modem IMEI are requiered.

The modem IMEI can be found printed on the Quectel GSM module, or run AT+GMGS command.