GSM client

Configuration ⇨ Data Collectors ⇨ Default Collector ⇨ Collector Modules ⇨ GSM client

The GSM client frame configures the connection with a GSM ground station, an external modem to receive SMS from collars. You have to configure the following parameters:

Name	the name for the plugin to identify it
Pause Time [seconds]	the time interval between single readings
Start in Continuous Read mode	check this box if you want to start reading immediately after configuration and if you want this plugin to read contiuously
Com Port	port through which the GSM ground station is connected to the computer. Select the com port from the drop-down list
Baud Rate	select the Baud Rate from the drop-down list (9600 to 115200 bit/s); select the one that is appropriate to the GSM module you are using. Most of them work with 9600 or 19200 Baud as default and many even use autobauding, which leaves the choice to you
SIM PIN	enter the PIN of the SIM card used in the GSM ground station
Country calling code	the international country calling code of your collars. In some rare cases SMS messages use national phone number coding rather than international. In these cases the phone number has to be transformed to be identified by removing the national calling code prefix and adding the international calling code for the country the collars GSM SIM card is coming from. Note: This only needs to be configured if there are any problems with receiving SMS. We suggest to contact the VECTRONIC Aerospace support before entering any information here.
National calling code prefix length	the number of national calling code prefix digits of your collars. It is necessary in the same cases as explained for the Country calling code.

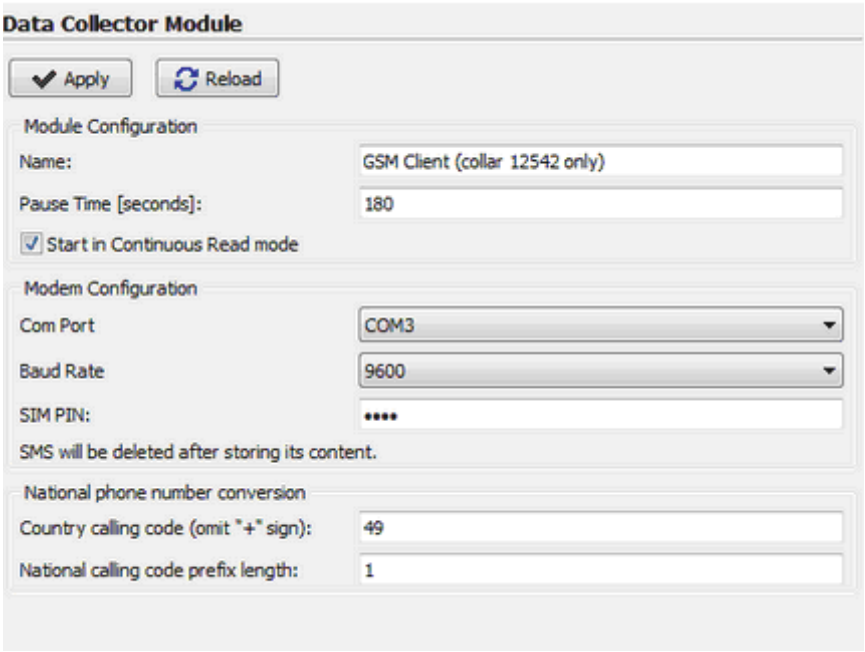

Figure 163: Frame to configure a GSM client

If you need further help, please contact VECTRONIC Aerospace

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