
SMSSERVER QUICK START

After installing SMSServer, follow these operations for the configuration of the program. Run Task SMSServer only after this preliminary steps.

- 1) **Check serial communication with GSM**
- 2) **Configure and run CitectSCADA® project**
- 3) **Preliminary steps with SMSServer Parameters**
- 4) **Set up Phonebook and Calendar**

1) Check serial communication with GSM

(ONLY IF YOU'RE SENDING ALARM MESSAGES VIA SMS)

Check that the GSM modem (or mobile) is properly connected to the computer where SMSServer will run. If there is a USB or Bluetooth connection with redirection to COM port, install all the requested drivers and make the appropriate configurations.

To test the serial communication use a program like Windows® HyperTerminal® (Start, Programs, Accessories). Open communication on the COM port designated (if not known, attempt one of the COM ports available) and type:

```
AT                               (return)
```

If the answer is:

```
OK
```

the port number is correct. Otherwise if the answer is:

```
ERROR
```

or if the communication has not been established, the modem is not connected to that port. Try the operation with one of the other ports available.

To be sure you really connected to the GSM modem, when communication established, type:

```
AT+CGMI                          (return)
```

you can read the GSM modem trademark. When the COM test is successful, disconnect and close HyperTerminal®. It's not appropriate to proceed with the launch of SMSServer until the communication is not successfully tested.

2) Configure and run CitectSCADA® project

The CitectSCADA® project must include a User that SMSServer uses to communicate with the project runtime. If there are no Users, you can define a new User (from *Citect Project Editor*, *System* menu, *Users*), reserved for SMSServer. For more information, see CitectSCADA® help.

Then start your project runtime.

3) Preliminary steps with SMSServer Parameters

You can configure the program with SMSServer Scheduler. For parameters configuration details, see SMSServer online help.

- Open SMSServer Scheduler, click on *Parameters* button and select *Alarm Server* tab. Enter the parameters to access to CitectSCADA® (username and password). In the field Citect Username

enter the user name of the User defined in the CitectSCADA® project, with whom you want to log on. In the field Citect Password enter the password associated with this User.

(ONLY IF YOU'RE SENDING ALARM MESSAGES VIA SMS)

- Select *Serial Port* tab and set the GSM modem communication parameters, as tested with HyperTerminal®.

(ONLY IF YOU'RE SENDING ALARM MESSAGES VIA E-MAIL)

- Select *E-mail* tab, enable e-mail sending and insert the necessary configuration parameters.

4) Set up Phonebook and Calendar

To dispatch alarm messages is necessary to draw up an address book of contacts with mobile number and/or e-mail and an availability calendar. For details, see SMSServer online help.