

BGATES REMOTE

User manual – release 1.0 – rev. 3

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BGATES REMOTE

BGates Remote is a web application that enables you a real time management of all the access functions of your gate/barrier/garage door.

With BGates Remote you can :

- Enable/Disable mobile phone access in real time.
- Customize enabling/disabling SMS text.
- Manage permissions with time slots/day selection
- Set automatic disabling by date/hour
- Switch on the log collection (with "on-demand" download)

BGates Remote software is available for use with all BGates device. However some functions are reserved and managed by user levels, so they may not be available to all users.

Opening calls are always for free because BGates, after having recognized caller ID, will always refuse the call and opens the gate.

In case of activation of permissions with time slots, automatic disabling o log collection, user must be informed that the SIM installed into the BGates device will generate GPRS traffic as follows :

- *a)* At first activation for date/hour download
- *b)* for date/hour download each time that BGates will be switched on (eg. after a lack of power supply)
- c) each time the user will require log download

For information about GPRS traffic cost please refer to your mobile carrier.

LOGGING IN

After software launch, to access please insert Username and Password in the specific fields shown in the picture below.

Username and Password are sent to the customer after his subscription of the "BGates Remote" service by mean of an e-mail sent to <u>remote@bgates.it</u>.

Authentication R	equest a	
User: Password:		
	Enter	Cancel

Recording a NEW DEVICE

Before managing your device recording operation is required .

IMPORTANT : recording operation must be always carried out after when BGates device has already been installed and connected to mobile phone net. For device activation please refer to the start up guide supplied with the device.

(is) BGates Remote - Ver. 1.	0		
<u>B</u> Gates <u>U</u> tility			
B Gates	Device Activations Identity	card Eventi Advanced	Find
Add Lot		Recording Device	
Free Lot	Street CAP	Enter Serial Number BGates and one of the 10 Activation Code.	
Identity card	City	Device BG	
Save Device	Province /Distric	Activation Code	
Print Device			
Active Phone Number			
Deactivate Phone Number		Recording Device <u>Cancel</u>	
Dejete Activation Code			
Exit			•
GTW SMS: IT [1,480] CH [1,459] AU [111]		

Click on "Save Device" and fill the pop-up as follows :

- insert the device serial number (printed on packing label and on device label eg. BGxxxxxxxx)
- insert one of the activation codes included in the packing
- (identification will be confirmed by appearance of all the activation codes)
- click on "Recording Device"

Now your BGates device is recorded on the server.

Next step is the ID Card creation, the form where all the info of your device are stored (installation place, installer name, person in charge name.

"ID CARD" CREATION

Once recorded a device it is strongly recommended to register all those information that enable to identify it.

- Click on "Identity Card"
- Click on the icon just right to the serial number and pick up the your device's serial
- Complete the form properly with device's information
- Click on "Save" and then "Exit" to record all the info.

10-707. (TANKS)		Identity card	(Lett) (Lett)
BGates Utility		Clear K List C Device Device K list remove save ext	
B Gates	Device	Serial Number	Find
Add Lot		САР	
Free Lot	CAP	City	
Identity card	City	Instatler	
Save Device	Province Juistric	Company Name	
Print Device		Phone Fax	
Active Phone Number		Fiscal Code	
Deactivate Phone Number		Administrator / Owner	
Delete Activation Code		Name Surname	
		Address	
Exit		View Activations Codes	

SEARCH FOR A DEVICE

From the main screen you can check your device data selecting from the drop-down menu between different kind of search.

Search can be made by :

- Device
- Mobile phone number
- Activation Code
- Lot

Fill in the field on the right with desired search criteria (if you select Device you must insert your device serial number) and click on the "Find" button to check device status and the list of activations.

3Gates Remote - Ver. 1	.0							_				_		
ates <u>U</u> tility														
3Gates	Device BG092	6 enti Advanced												Find
Add L <u>o</u> t	Device Installed at													
Free Lot	Street CAP 0]												
Identity card	City													
Save Device	Province /Distric													
curo sonoo		201 - C.	212						1.11	1000	10.00	10	- 0.0	2 L
	Devic BG09260190 (+3936632	started at 06/	06/2011											
Print Device	Devic BG09260190 (+3936632 Lot Activation Code	started at 06/ Act.Date Cho	06/2011	Mobile Phone	BG#NUM B	ig#del	Index.	Lang	MT	AVT F	s s	R1	R2	Exp.Dat.
Print Device	Devic B009260190 (+3936632 Lot Activation Code B0762 06673 98616 77926	started at 06/ Act.Date Chg 10/06/2011 10/	5/06/2011 hg.Date M 1/06/2011 +	Mobile Phone +3934822	BG#NUM B	iG#DEL 3	Index. 80762-01	Lang IT	M T X X	VVT F	ss ××	R1 00-24	R2 00-24	Exp.Dat. 99/99/9999-0
Print Device	Devic BG09260190 (+3936632 Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184	started at 06/ Act.Date Chg 10/06/2011 10/ 10/06/2011 10/	06/2011 ng.Date M 1/06/2011 + 1/06/2011 +	Mobile Phone +3934822 +3934775	BG#NUM B	iG#DEL 3 3	Index. <mark>80762-01</mark> 80762-02	Lang IT IT	M T X X X X	w t F <mark>x x x</mark> x x x	ss ×××	R1 00-24 00-24	R2 00-24 00-24	Exp.Dat. 99/99/9999-0 99/99/9999-0
Print Device	Devic BG09260190 (+3936632 Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117	started at 06/ Act.Date Chg 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/	i/06/2011 M ng.Date M 1/06/2011 + 1/06/2011 +	Mobile Phone +3934822 +3934775 +3934885	BG#NUM B	IG#DEL 3 3 3	Index. 80762-01 80762-02 80762-03	Lang IT IT IT	MT XX XX XX	/V T F X X X X X X X X X	S S X X X X X X	R1 00-24 00-24 00-24	R2 00-24 00-24 00-24	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0
Print Device	Devic BG09260190 (+3936632 Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117 B0762 54153 08534 04402	started at 06/ Act.Date Chg 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/	5/06/2011 M ng.Date M 1/06/2011 + 1/06/2011 + 1/06/2011 +	Mobile Phone +3934822 +3934775 +3934885 +3934838	BG#NUM B	iG#DEL 3 3 3 3	Index. 80762-01 80762-02 80762-03 80762-04	Lang IT IT IT IT	M T X X X X X X X X	W T F X X X X X X X X X X X X	S S X X X X X X X X	R1 00-24 00-24 00-24 00-24	R2 00-24 00-24 00-24 00-24	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0
Print Device	Devic BG09260190 (+3936632 Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117 B0762 54153 08534 04402 B0762 98179 52161 85505	started at 06/ Act.Date Chg 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/	x06/2011 k ng.Date k x06/2011 + x0/06/2011 + x0/06/2011 + x0/06/2011 +	Mobile Phone +3934822 +3934775 +3934885 +3934838 +3934838	BG#NUM B 5 5 5 5 5 5 5	iG#DEL 3 3 3 3 3	Index. B0762-01 B0762-02 B0762-03 B0762-04 B0762-05	Lang IT IT IT IT	M T X X X X X X X X X X	VVT F X X X X X X X X X X X X X X X	S S X X X X X X X X X X X X	R1 00-24 00-24 00-24 00-24 00-24	R2 00-24 00-24 00-24 00-24 00-24	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0
Print Device	Devic BG09260190 (+3936632 Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117 B0762 54153 08534 04402 B0762 98179 52161 85505 B0762 72868 98605 09678	started at 06// Act.Date Chg 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/ 10/06/2011 10/	006/2011 mg.Date M 006/2011 + 006/2011 + 006/2011 + 006/2011 + 006/2011 + 006/2011 +	Vobile Phone +3934822 +3934775 +3934885 +3934838 +3934838 +3934838 +3933385	BG#NUM B 5 5 5 5 5 5 5	IG#DEL 3 3 3 3 3 3 3	Index. 80762-01 80762-02 80762-03 80762-04 80762-05 80762-06	Lang IT IT IT IT IT	M T X X X X X X X X X X X X X X	VVTF XXXX XXX XXX XXX XXX XXX	S S X X X X X X X X X X X X X X	R1 00-24 00-24 00-24 00-24 00-24 00-24	R2 00-24 00-24 00-24 00-24 00-24 00-24	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0
Print Device	Devic BG09260190 (+3936632 Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117 B0762 54153 08534 04402 B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322	started at Act.Date Op/ Chi 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10// 10/06/2011 10//	i/06/2011 M ng.Date M I/06/2011 +	Mobile Phone +3934822 +3934822 +3934825 +3934835 +3934838 +393385 +3933365 +3934038	BG#NUM B 5 5 5 5 5 5 5 5 5 5 5	1G#DEL 3 3 3 3 3 3 3 3 3	Index. B0762-01 B0762-02 B0762-03 B0762-04 B0762-05 B0762-05 B0762-07	Lang IT IT IT IT IT IT	M T X X X X X X X X X X X X X X X X	VV T F X X X X X X	S S X X X X X X X X X X X X X X X X	R1 00-24 00-24 00-24 00-24 00-24 00-24 00-24	R2 00-24 00-24 00-24 00-24 00-24 00-24 00-24	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0
Print Device	Devic BG03260190 (+3336632) Lot Activation Code B0762 06673 98616 77926 B0762 18367 88150 82184 B0762 18367 88150 82184 B0762 122 75314 49117 B0762 54153 08534 04402 B0762 98179 52161 8505 B0762 25414 85260 29878 B0762 25414 85260 21322 B0762 38709 48698 72264 B0762 25414 85260 21322	started at Act.Date O6// Chyperiod 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011	006/2011 ng.Date N 006/2011 + 006/2011 + 006/2011 + 006/2011 + 006/2011 + 006/2011 + 006/2011 + 006/2011 +	Mobile Phone +3934822 +3934822 +3934825 +3934838 +3934838 +3933865 +3934038 +3933065 +3934038 +3934038	BG#NUM B 5 5 5 5 5 5 5 5 5 5 5 5 5 5	IG#DEL 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Index. 80762-01 80762-02 80762-03 80762-04 80762-05 80762-06 80762-07 80762-08	Lang IT IT IT IT IT IT IT	M T X X X X X X X X X X X X X X X	VVT F X X X X X X	S S X X X X X X X X X X X X X X X X X X	R1 00-24 00-24 00-24 00-24 00-24 00-24 00-24 00-23	R2 00-24 00-24 00-24 00-24 00-24 00-24 00-24 00-24 00-23	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0
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Print Device	Devic BG03260190 (+3336632) Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117 B0762 98179 52161 6505 B0762 98179 52161 6505 B0762 25414 8260 19322 B0762 25419 65260 21322 B0762 25730 37204 99060 B0762 07740 47012 42520	started at Act.Date 06// Chyor/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10// 10// 10//06/2011 10/06/2011 10// 10// 10// 01// 201/ 10// 201/	xx06/2011 xx06/2011 yx06/2011 xx06/2011	Mobile Phone +3934822 +3934775 +3934885 +3934888 +3934838 +3933855 +3934038 +3938034 +3938034 +3934978	BG#NUM B 5 5 5 5 5 5 5 5 5 5 5 5 5 5	IG#DEL 3 3 3 3 3 3 3 3 3 3 3 3 1	Index. 80762-01 80762-02 80762-03 80762-04 80762-05 80762-05 80762-08 80762-08 80762-09 80762-10	Lang IT IT IT IT IT IT IT IT	M T X X X X X X X X X X X X X X X X X X X	VVT F X X X X X X X X	SS XX XX XX XX XX XX XX XX XX XX XX XX X	R1 00-24 00-24 00-24 00-24 00-24 00-24 00-24 00-23 00-24 00-24	R2 00-24 00-24 00-24 00-24 00-24 00-24 00-24 00-23 00-23 00-24 00-20	Exp.Dat. 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 99/99/9999-0 00/00/0000-0
Print Device	Devic BG03260190 (+3336632) Lot Activation Code B0762 06673 98616 77926 B0762 18387 88150 82184 B0762 21022 75314 49117 B0762 98179 52161 6505 B0762 25414 82600 19322 B0762 25419 5260 1322 B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 91738 67492 50204	started at Act Date 06// Chyor/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10/06/2011 10/06/2011 10// 10/06/2011 10// 10// 10// 06// 05//08/2011 10// 19//	x06/2011 x06/2011 y06/2011 x06/2011	Wobile Phone +3934822 +3934822 +3934825 +3934838 +3934838 +3933855 +3934038 +3934038 +3934038 +3934038 +3934038 +3934828	BG#NUM B S S S S S S S S S S S S S S S	iG#DEL 3 3 3 3 3 3 3 3 3 3 1	Index. 60762-01 80762-02 80762-03 80762-03 80762-05 80762-05 80762-06 80762-08 80762-09 80762-09 80762-10 40001-01	Lang IT IT IT IT IT IT IT IT IT	M T X X X X X X X X X X X X X X X	VV T F X X X X X X	S S (X X (X X (X X (X X (X X (X X (X X (R1 00-24 00-24 00-24 00-24 00-24 00-24 00-24 00-23 00-24 00-24	R2 00-24 00-24 00-24 00-24 00-24 00-24 00-23 00-23 00-24 00-23	Exp.Dat. 93/93/9399-0 93/93/9393-0 93/93/9393-0 93/93/9393-0 93/93/9393-0 93/93/9393-0 93/93/9393-0 93/93/9393-0 93/93/9393-0 00/00/000-0

If the device is already in use you will be able to see also :

- all the mobile phone numbers activated on the device
- activation/last change date for each activation
- remaining usage possibilities for each activation code (BGNUM / BGDEL)
- time slots / days of permission for each activation
- in case of, date/time of permission expiry

!! NOTE **!!**: each activation code may be used 3 times, that means 3 activations and related 3 cancellations (2 mobile phone number changes). After that it expires and cannot be used anymore.

It is possible to buy new codes by purchasing optional Lots of activation codes (each lot contains 5 new activation codes). It is NOT possible to purchase 1 single code.

To connect new Lots to your device please refer to the following chapter "ADD LOT" FUNCTION.

"ADD LOT" FUNCTION

This function enables you to connect additional lots of activation codes to your device, whenever already on board codes are already in use or not sufficient.

Additional activation code can be purchased at any time in lots of 5 codes each.

Example : if you have 20 users that should be enabled to open the gate you should add 2 additional lots (5 codes each) in order to reach 20 authorization codes.

To connect a new lot to your device you must search for your device (see previous chapter) and then click on this button on the left panel :

Add L<u>o</u>t

Once you clicked this pop-up windows will open

AggiungiLottoWin	X
Enter Number of Lot to add and one of Activation Code	
Lot Activation Code	
Add L <u>o</u> t <u>C</u> ancel	

and you will be required to digit the lot code (you can read it on the label of the envelop) and one of the activation codes.

The complete list of the authorization codes of the lot will appear.

To confirm click on "Add Lot" button.

After that you will be reverted to the mail screen where the new codes will appear in the list.

"FREE LOT" FUNCTION

This function enables you to disconnect lots of activation codes from your device, to use them with another BGates device. (by using ADD LOT function).

!! NOTE !!: Each lot can be disconnected only if none of its codes is currently in use (associated to a mobile phone number).

To disconnect a lot from your device you must click on this button on the left panel :



Once you clicked this pop-up windows will open

Free Lot	×
Lot Find	
Free	Cancel

and you will be required to digit the lot code (you can read it on the label of the envelop).

The complete list of the authorization codes of the lot will appear.

To confirm click on "Free" button.

After that you will be reverted to the mail screen where the released codes will not appear in the list.

"DELETE ACTIVATION CODE" FUNCTION

Delete Activation Code

This function will erase the activation code (which cannot never be used anymore) together with the related authorisation (if it exists).

"DEVICE PRINT" FUNCTION

Print Device

This function will create a PDF printable file containing with the list of activation codes installed on the device (see example in the next page).

Device Print Example

BGates	Matricola Modulo: Installato in: Amm. / Proprietario: Installatore:	BG0805 VIA RIPAMONTI 44 20141 MILANO MI NATALE RENATO
Codice Attivazione	Nome	Cod Loc
01738 67402 50204		40001-01
20267 01732 30027		A0001-01
2300 91738 39077	en ander ander en service ander ander ander ander	A0001-03
		A0001-04
91738 31059 62949		A0001-05
14349 91738 09643		A0001-06
30476 30099 91738		A0001-07
91738 70913 01563		A0001-08
27595 09498 91738		A0001-09
91738 81468 51264		A0001-10
76010 91738 59777		E0001-01
87220 01234 91738		E0001-02
91738 94636 15700		E0001-03
56169 91738 62455		E0001-04
43162 42098 91738		E0001-05
91738 87751 96949		E0001-06
15675 91738 79129		E0001-07
14973 66021 91738		E0001-08
91738 91466 45455		E0001-09
81025 01738 02340		E0001-00
01925 31730 02340		20001-10

ACTIVATION OF MOBILE PHONE NUMBERS

The following pages shows how to enable mobile phone numbers to gate's opening. It is possible to choose two kind of configurations to be used for the device.

"STANDARD" Configuration.

• Simple enabling of mobile phone numbers to 24/7 (24 hours a day / 7 days a week).

"ADVANCED" Configuration

- Manage permissions with time slots/day selection
- Set automatic disabling by date/hour
- Switch on the log collection (with "on-demand" download)

!! ATTENTION !!

In case of activation of Advanced Configuration, user must be informed that the SIM installed into the BGates device will generate GPRS traffic as follows :

- a) At first activation for date/hour download
- b) for date/hour download each time that BGates will be switched on (eg. after a lack of power supply)
- c) each time the user will require log download

For information about GPRS traffic cost please refer to your mobile carrier.

"STANDARD" CONFIGURATION

- Type your device serial number of necessary and click on "Find"
- The "Activations" panel will show the situation of your device.
- Select a free activation code by clicking on it and the click on "Active Phone Number"

Gates Remote - Ver. 1 tes Utility	0		
Gates	Device BG0926 Activations Identity card Eventi Advanced		Find
Add L <u>o</u> t	Device Installed at		
Free Lot	Street CAP 0		
Identity card	City		
Save Device	Province /Distric		
	A0001 30476 30099 77649	5 3 A0001-07	00-00 00-00 00/00/0000-0
Print Device	A0001 43159 70913 01563	5 3 A0001-08	00-00 00-00 00/00/000-0
	A0001 27595 09498 71011	5 3 A0001-09	00-00 00-00 00/00/000-0
	A0001 59988 81468 51264	5 3 A0001-10	00-00 00-00 00/00/000-0
Active Phone Number	E0001 76010 77560 59777	5 3 E0001-01	00-00 00-00 00/00/0000-0
activista Plasna Number	E0001 87220 01234 04173	5 3 E0001-02	00-00 00-00 00/00/0000-0
activate entitiente number.	E0001 13893 94636 15700	5 3 E0001-03	00-00 00-00 00/00/0000-0
elete Activation Code	E0001 56169 30416 62455	5 3 E0001-04	00-00 00-00 00/00/0000-0
	E0001 43162 42098 33382	5 3 E0001-05	00-00 00-00 00/00/0000-0
	E0001 54240 87751 96949	5 3 E0001-06	00-00 00-00 00/00/0000-0
	E0001 15675 25191 79129	5 3 E0001-07	00-00 00-00 00/00/0000-0
	E0001 14973 66021 62503	5 3 E0001-08 IT	99-00 00-99 00/00/0000-0
	E0001 14973 66021 62503 E0001 16566 91466 45455	5 3 E0001-08 IT 5 3 E0001-09	99-00 00-99 00/00/0000-0

A pop-up window will appear :

Active Phor	e Number 🛛 🔀
Enter the Pl	one Number to be register in the select device.
Phone Numb	er <mark>+39</mark>
Lingua	Italiano 📃 💌
— 📃 Limited	Access
From	00 🔽 То
From	00 🔽 То 💽
Lun [Mar Mer Gio Ven Sab Dom
Expiration	Date 7.7 00 🔽
<u>A</u> ctive F	hone Number <u>C</u> ancel

Type highlighted fields as follows :

- 1. Insert the complete mobile phone number without spaces (country code is preset according to the selected country)
- 2. Select the language that will be used to standard Welcome/Goodbye sms.
- 3. Click on "Active Phone Number"
- 4. Confirm by clicking on "Yes"

Device: BG0926	$\overline{\mathbf{X}}$	
🔥 Activ	ate in the Device the Phone Number:+39	934828
	Yes No	

• Click on "OK" in the warning window

Warning!	X
The command may take up to 24-48 hours for processing!	
<u>o</u> k	

This warning message is merely formal and in conformity to the rules of SMS delivery of the different carriers. Actually the average answer time is around 40 sec.

!! NOTE !! : with standard configuration the Limited Access setting commands are disabled.

"ADVANCED" CONFIGURATION

- Type your device serial number of necessary and click on "Find"
- The "Activations" panel will show the situation of your device.
- Click on "Advanced" to access the advanced configuration of your device.

🐵 BGates Remote - Ver. 1.0)				
<u>B</u> Gates <u>U</u> tility					
B Gates	Device BG09 Activations Identity card E	260190			Find
Add L <u>o</u> t	Device Installed at			_	
Free Lot	Street CAP 0				
Identity card	City				
Save Device	Province Distric				
Print Device	APN ibox.tim.it	W	elcome SMS oodbye SMS		Check Status Apparatus
	Password	ту	pe 2 ON	BGates ON	Check the date-time
Active Priorie Number	Timezone Europe/Ro	me Ty	pe 2 OFF nail	BGates OFF	Salva
Detete Activation Code	Pulse length (sec)	SMSGTW 23) 1 (type gates, i	doors etc.) Pulse	Send DB dump
Defete Activation Code	Server 1 +3933569	33772) 2 (type boiler v	vith SMS replies) Switch (on/off)	Send memory dump
	Server 2 33866920	32	/ 3 (type Boller v Sincronizza da	vith incoming call toil-free) switch (on/off) ta/time con timeserver 📝 Auto-Activation	Send Access Log Sincronizza
Exit					
GTW SMS: IT [1,480] CH [1,459] AU [111]				

- Insert APN value, mandatory for GPRS connections. !!NOTE !! : APN value has to be the one of the mobile carrier of the SIM card in the BGates device. Refer to the carrier to know which is the APN value.
- Type User and Password if required from the carrier. Mostly this is not required. Always refer to the mobile carrier.
- Insert the Timezone : the system will alert of the value is not correct. For some countries the Timezone is preset. For the official complete Timezone list visit: <u>http://www.php.net/manual/en/timezones.php</u>
- Check the parameter "Sincronizza data/time con timeserver"
- Click on "Salva" to save.
- Click on "Sincronizza" to start the synchronization with the device.
- Click on the label "Activations" to go back to the main window and manage activations.

BGates Remote - Ver. 1	.0					
Gates Utility						
B Gates	Device BG0926				F	ind
	Activations Identity card Eventi Advanced					
Add Lot	Device Installed at					
(1734); 	Street					
Free Lot	CAP					
	C#u					
Identity card						
Save Device	Province /Distric					
	A0001 30476 30099 77649	5	3 A0001-07	00-00	00-00	00/00/0000-00
Print Device	A0001 43159 70913 01563	5	3 A0001-08	00-00	00-00	00/00/0000-00
	A0001 27595 09498 71011	5	3 A0001-09	00-00	00-00	00/00/0000-00
	A0001 59988 81468 51264	5	3 A0001-10	00-00	00-00	00-0000/0000-00
Active Phone Number	E0001 76010 77560 59777	5	3 E0001-01	00-00	00-00	00/00/0000-00
and the Direct March	E0001 87220 01234 04173	5	3 E0001-02	00-00	00-00	00/00/0000-00
2eactivate Phone Number	E0001 87220 01234 04173 E0001 13893 94636 15700	5	3 E0001-02 3 E0001-03	00-00	00-00 00-00	00/00/0000-00
eactivate Phone Number	E0001 87220 01234 04173 E0001 13893 94636 15700 E0001 56169 30416 62455	5 5 5	3 E0001-02 3 E0001-03 3 E0001-04	00-00 00-00 00-00	00-00 00-00 00-00	00/00/0000-00 00/00/0000-00 00/00/0000-00
Delete Activation Code	E0001 87220 01234 04173 E0001 13893 94636 15700 E0001 56169 30416 62455 E0001 43162 42098 33382	5 5 5 5	3 E0001-02 3 E0001-03 3 E0001-04 3 E0001-05	00-00 00-00 00-00 00-00	00-00 00-00 00-00 00-00	00/00/0000-00 00/00/0000-00 00/00/0000-00
eactivate Phone Number	E0001 87220 01234 04173 E0001 13893 94636 15700 E0001 56169 30416 62455 E0001 43162 42098 33382 E0001 54240 87751 96949	5 5 5 5 5	3 E0001-02 3 E0001-03 3 E0001-04 3 E0001-05 3 E0001-06	00-00 00-00 00-00 00-00 00-00	00-00 00-00 00-00 00-00 00-00	00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00
eactivate Phone Number	E0001 87220 D1234 04173 E0001 13893 94636 15700 E0001 56169 30416 62455 E0001 43162 42098 33382 E0001 54240 87751 96949 E0001 15675 25191 79129	5 5 5 5 5 5 5	3 E0001-02 3 E0001-03 3 E0001-04 3 E0001-05 3 E0001-05 3 E0001-07	00-00 00-00 00-00 00-00 00-00 00-00	00-00 00-00 00-00 00-00 00-00	00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00
2eactivate Phone Number	E0001 87220 D1234 04173 E0001 13893 94636 15700 E0001 56169 30416 62455 E0001 43162 42096 33382 E0001 54240 87751 96949 E0001 15675 25191 79129 E0001 14973 66021 62503	5 5 5 5 5 5 5 5	3 E0001-02 3 E0001-03 3 E0001-04 3 E0001-05 3 E0001-06 3 E0001-07 3 E0001-08	00-00 00-00 00-00 00-00 00-00 00-00 99-00	00-00 00-00 00-00 00-00 00-00 00-00	00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00
Delete Activation Code	E0001 87220 01234 04173 E0001 13893 94636 15700 E0001 56169 30416 62455 E0001 43162 42096 33382 E0001 54240 87751 96949 E0001 15675 25191 79129 E0001 14973 66021 62503 E0001 16566 91466 45455	5 5 5 5 5 5 5 5 5 5	3 E0001-02 3 E0001-03 3 E0001-04 3 E0001-05 3 E0001-06 3 E0001-07 3 E0001-08 3 E0001-08 3 E0001-09	00-00 00-00 00-00 00-00 00-00 00-00 99-00 00-00	00-00 00-00 00-00 00-00 00-00 00-00 00-99	00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00 00/00/0000-00

- Select a free activation code by clicking on it and the click on "Active Phone Number"
- The following pop-up window will appear

Active Phone Number 🛛 🔀
Enter the Phone Number to be register in the select device.
Phone Number +39
Lingua <mark>Italiane </mark> 💌
Limited Access
From 00 💌 To 🔍
From 00 💌 To 🔍
🔁 Lun 🔜 Mar 🔜 Mer 🔜 Gio 🔜 Ven 🔜 Sab 🔜 Dom
Expiration Date // 00 💌
Active Phone Number Cancel

Complete the fields as follows :

- Insert the complete mobile phone number without spaces (country code is preset according to the selected country)
- Select the language that will be used to standard Welcome/Goodbye sms.
- Check "Limited Access" if desired.

- Complete your choice with desired time slots/days. (please refer to the the note for details).
- Type (if desired) the Expiration date
- Click on "Active Phone Number"
- Confirm by clicking on "Yes"

Device: BG0926	0190	
Activ	ate in the Device the Phone Number:+3	934828

• Click on "OK" in the warning window

Warning!	X
The command may take up to 24-48 hours for processing!	
<u>o</u> k	

This warning message is merely formal and in conformity to the rules of SMS delivery of the different carriers. Actually the average answer time is around 40 sec.

!! NOTE !! Limited Access : The system enables to manage 2 time slots per day and decide on which days of the week they will be abled.

- If the fields are not properly filled the activation will be 24h/7 days.
- TIME SLOTS : both time slots must be indicated even if you need to activate one only. (eg . one time slot from 08.00 to 18.00). In this case repeat the same time slot in the two fields.
- DAYS OF THE WEEK : pay attention to check the desired days of the week. If none is checked the system will not open at anytime.
- EXPIRATION DATE : this is optional. If compiled it will automatically disable the mobile phone number. The format is dd/mm/yyyy (es. 21/06/2011)

Example A :

Active Phone Number
Enter the Phone Number to be register in the select device.
Phone Number +393471234000
Lingua Italiano 💌
☑ Limited Access
From 08 💌 To 12 💌
From 14 🕶 To 18 💌
🖌 Lun 🖌 Mar 🖌 Mer 🖌 Gio 🖌 Ven 🔄 Sab 🔄 Dom
Expiration Date / / 00 💌
Active Phone Number Cancel

In this example the number 3471234000 will be enabled to open :

- from Monday to friday
- from 8am till 12am
- from 2pm to 6pm

No automatic expiration of the activation is set.

Example B :

Active Phone Num	ber 🛛 🔀
Enter the Phone Nun	nber to be register in the select device.
Phone Number	+393471234000
Lingua	Italiano
- 🗹 Limited Access	3
From 08	▼ To 18 ▼
From 08	▼ To 18 ▼
📃 Lun 📃 Mar	🖌 Mer 🔄 Gio 🔄 Ven 🖌 Sab 🖌 Dom
Expiration Date	31/12/2011 23 💌
Active Phone Nu	mber <u>C</u> ancel

In this example the number 3471234000 will be enabled to open :

- wednesday, saturday and sunday
- from 8am till 6pm

Until 11pm of Dec. 31st, 2011.

After that time the authorization will not work anymore.

DEACTIVATION OF MOBILE PHONE NUMBERS

This chapter will show how to disable a mobile phone number from gate opening.

The deactivation processi s common to "STANDARD" and "ADVANCED" mode.

• From "Activations" window select the desired row by clicking on it and click on "Deactivate Phone Number"

BGates Remote - Ver. 1	.0			_			_	_	_	_	_		
Gates Quility													_
B Gates	Device BG092	26										Find	
	Activations Identity card Ev	enti Advanced											
Add L <u>o</u> t	Device Installed at												
	Street												
Free Lot	CAP 0												
Identity card	City	-											
	Province /Distric												
Save Device													
	B0762 18387 88150 82184	10/06/2011 10/06/201	1 +3934775	5	3 B0762-02	IT	ХХ	xx	ххх	00-24	00-24	99/99/9999-00	ī
Print Device	B0762 21022 75314 49117	10/06/2011 10/06/201	1 +3934885	5	3 B0762-03	π	хх	хх	ххх	00-24	00-24	99/99/9999-00	J
	B0762 54153 08534 04402	10/06/2011 10/06/201	1 +3934838	5	3 B0762-04	IT	хх	хх	ххх	00-24	00-24	99/99/9999-00)
COMPANY OF THE COMPANY OF THE OWNER	B0762 98179 52161 85505	10/06/2011 10/06/201	1 +3934838	5	3 B0762-05	IT	хх	хх	ххх	00-24	00-24	99/99/9999-00	j
Active Phone Number	B0762 72868 98605 09678	10/06/2011 10/06/201	1 +3933365	5	3 B0762-06	IT	хх	хх	ххх	00-24	00-24	99/99/9999-00	j
	B0762 25414 85260 21322	10/06/2011 10/06/201	1 +3934038	5	3 B0762-07	IT	хх	хх	ххх	00-24	00-24	99/99/9999-00	j
eactivate Phone Number	80762 38709 48698 72264	10062011 1006201	1 +3938034	5	3 B0762-08	IT	хх	хх	ххх	00-23	00-23	99/99/9999-00)
		10/00/2011 10/00/201							and the state of the state of the		122723	12.000.000.000	í
	B0762 25730 37204 99060	10/06/2011 10/06/201	1 +3934978	5	3 B0762-09	IT	хх	хх	ххх	00-24	00-24	99/99/9999-00	ł
Delete Activation Code	B0762 25730 37204 99060 B0762 07740 47012 42520	10/06/2011 10/06/201 01/07/2011 20/04/201	1 +3934978	5	3 B0762-09 1 B0762-10	IT IT	хх	хx	ххх	00-24 00-00	00-24	99/99/9999-00	1
Delete Activation Code	B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 91738 67492 50204	10/06/2011 10/06/201 10/06/2011 10/06/201 01/07/2011 20/04/201 05/08/2011 19/09/201	1 +3934978 2 1 +3934828	5 5 5	3 80762-09 1 80762-10 3 A0001-01	IT IT IT	x x x x	x x x x	x x x x x x	00-24 00-00 00-24	00-24 00-00 00-24	99/99/9999-00 00/00/0000-00 99/99/9999-00	
Delete Activation Code	B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 91738 67492 50204 A0001 29367 15838 39077	01/07/2011 10/06/201 01/07/2011 20/04/201 05/08/2011 19/09/201 07/07/2011 07/07/201	1 +3934978 2 1 +3934828 1	5 5 5 5	3 80762-09 1 80762-10 3 A0001-01 1 A0001-03	TI IT TI TI	x x x x	x x x x	×××	00-24 00-00 00-24 00-00	00-24 00-00 00-24 00-00	99/99/9999-00 00/00/0000-00 99/99/9999-00 00/00/0000-00	
Delete Activation Code	B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 81738 67492 50204 A0001 29367 15838 39077 A0001 77010 00762 29862	10/06/2011 10/06/201 01/07/2011 20/04/201 05/08/2011 19/09/201 07/07/2011 07/07/201 31/08/2011 31/08/201	1 +3934978 2 1 +3934828 1 1	5 5 5 5 5	3 80762-09 1 80762-10 3 A0001-01 1 A0001-03 1 A0001-04	דו דו דו דו	× × × ×	x x x x	x x x x x x	00-24 00-00 00-24 00-00 00-00	00-24 00-00 00-24 00-00 00-00	99/99/9999-00 00/00/0000-00 99/99/9999-00 00/00/0000-00 00/00/0000-00	
Dejete Activation Code	B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 81738 67492 50204 A0001 29367 15838 39077 A0001 77010 00762 29862 A0001 62918 31059 62949	10/06/2011 10/06/201 10/06/2011 10/06/201 01/07/2011 20/04/201 05/08/2011 19/09/201 07/07/2011 07/07/201 31/08/2011 31/08/201 16/11/2011 16/11/201	1 +3934978 2 1 +3934828 1 1 1	5 5 5 5 5 5	3 B0762-09 1 B0762-10 3 A0001-01 1 A0001-03 1 A0001-03 1 A0001-04 2 A0001-05	п п п п п	x x x x	x x x x	x x x x x x	00-24 00-00 00-24 00-00 00-00 00-00	00-24 00-00 00-24 00-00 00-00 00-00	99/99/9999-00 00/00/0000-00 99/99/9999-00 00/00/0000-00 00/00/0000-00	

• Click on "Yes" to confirm



• Click "OK" on the warning window

Warning!	X
The command may take up to 24-48 hours for processing!	
ŌK	

This warning message is merely formal and in conformity to the rules of SMS delivery of the different carriers. Actually the average answer time is around 40 sec.

!! ATTENTION **!!** : if you refresh now the main window by clicking on "Find" button you can check that the mobile phone has been removed. You can also check that the date of the modification has been registered and also check the remaining Activations/Deactivations possibility on that Activation Code (BGDEL).

Gates Utility	.0					_			_	
B Gates	Device BG09 Activations Identity card Ev	26 enti Advanced							I	Find
Add Lot	Device Installed at									
Free Lot	Street CAP 0	1]						
Identity card	City									
Save Device	Province /Distric									
12702211222	80762 06673 98616 77926	10/06/2011 10/06/2011	+393482290104		3 B0762-01	IT	x x x x x x x x	00-24 0	10-24	99/99/9999-00
Print Device	B0762 18387 88150 82184	10/06/2011 10/06/2011	+393477568757	5	3 B0762-02	IT	x	00-24 0	10-24	99/99/9999-00
	80762 21022 75314 49117	10/06/2011 10/06/2011	+393488508904	5	3 B0762-03	IT	x x x x x x x	00-24 0	0-24	99/99/9999-00
	80762 54153 08534 04402	10/06/2011 10/06/2011	+393483860877	5	3 B0762-04	IT	x x x x x x x	00-24 0	0-24	99/99/9999-00
									226282	
Active Phone Number	B0762 98179 52161 85505	10/06/2011 10/06/2011	+393483800414	5	3 B0762-05	IT	XXXXXXXX	00-24 0	0-24	33\33\33333-00
Active Phone Number	80762 98179 52161 85505 80762 72868 98605 09678	10/06/2011 10/06/2011 10/06/2011 10/06/2011	+393483800414 +393336563753	5	3 B0762-05 3 B0762-06	IT IT	x x x x x x x x x x x x x x x x x x x	00-24 0 00-24 0	10-24 10-24	aalaalaaaa-oo
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011	+393483800414 +393336563753 +393403868974	5 5 5	3 B0762-05 3 B0762-06 3 B0762-07	IT IT IT	x x x x x x x x x x x x x x x x x x x	00-24 0 00-24 0 00-24 0	10-24 10-24 10-24	99/99/9999-00 99/99/9999-00
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322 B0762 38709 48698 72264	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011	+393483800414 +393336563753 +393403868974 +393803447818	5 5 5 5	3 B0762-05 3 B0762-06 3 B0762-07 3 B0762-08	IT IT IT IT	x x x x x x x x x x x x x x x x x x x	00-24 0 00-24 0 00-24 0 00-23 0	10-24 10-24 10-24 10-23	99/99/9999-00 99/99/9999-00 99/99/9999-00
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322 B0762 25414 8698 72264 B0762 25730 37204 99060	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011	+393483800414 +393336563753 +393403868974 +393803447818 +393497826523	5 5 5 5 5	3 B0762-05 3 B0762-06 3 B0762-07 3 B0762-08 3 B0762-09	IT IT IT IT	x x	00-24 0 00-24 0 00-24 0 00-23 0 00-24 0	10-24 10-24 10-24 10-23 10-24	99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322 B0762 25474 86986 72264 B0762 25730 37204 99060 B0762 07740 47012 42520	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 01/07/2011 20/04/2012	+393483800414 +393336563753 +393403868974 +393803447818 +393497826523	5 5 5 5 5 5	3 80762-05 3 80762-06 3 80762-07 3 80762-08 3 80762-09 1 80762-10	IT IT IT IT IT	X X X X X X X X X X X X X X X X X	00-24 0 00-24 0 00-24 0 00-23 0 00-24 0 00-24 0	10-24 10-24 10-23 10-23 10-24 10-00	99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00 00/00/0000-00
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322 B0762 25474 86968 72264 B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 91738 67492 50204	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 01/07/2011 20/04/2012 05/06/2011 06/06/2012	+393483800414 +393336563753 +3934038668974 +393803447618 +393497826523	5 5 5 5 5 5 5	3 80762-05 3 80762-06 3 80762-07 3 80762-08 3 80762-09 1 80762-09 1 80762-10 2 A0001-01	IT IT IT IT IT IT		00-24 0 00-24 0 00-24 0 00-23 0 00-24 0 00-00 0 00-00 0	10-24 10-24 10-23 10-23 10-24 10-00	99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00 90/00/0000-00 00/00/0000-00
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322 B0762 25414 85260 21322 B0762 25470 48698 72264 B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 21738 67492 50204 A0001 29367 15838 39077	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 01/07/2011 20/04/2012 05/08/2011 06/06/2012 07/07/2011 07/07/2011	+393483800414 +393336563753 +393403868974 +393803447618 +393497826523	5 5 5 5 5 5 5 5	3 B0762-05 3 B0762-06 3 B0762-07 3 B0762-08 3 B0762-09 1 B0762-10 2 A0001-01 1 A0001-03	IT IT IT IT IT IT IT		00-24 0 00-24 0 00-24 0 00-23 0 00-24 0 00-00 0 00-00 0 00-00 0	10-24 10-24 10-23 10-23 10-24 10-00 10-00	99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00 99/99/9999-00 00/00/0000-00 00/00/0000-00 00/00/0000-00
Active Phone Number	B0762 98179 52161 85505 B0762 72868 98605 09678 B0762 25414 85260 21322 B0762 25474 86968 72264 B0762 25730 37204 99060 B0762 07740 47012 42520 A0001 91738 67492 50204 A0001 29367 15838 39077 A0001 77010 00762 2862	10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 10/06/2011 01/07/2011 20/04/2012 05/06/2011 06/06/2012 07/07/2011 07/07/2011 31/08/2011 31/08/2011	+393483800414 +393336563753 +393403868974 +393803447618 +393497826523	5 5 5 5 5 5 5 5 5 5	3 B0762-05 3 B0762-06 3 B0762-07 3 B0762-08 3 B0762-09 1 B0762-10 2 A0001-01 1 A0001-03 1 A0001-04	IT IT IT IT IT IT IT		00-24 0 00-24 0 00-23 0 00-24 0 00-23 0 00-24 0 00-20 0 00-00 0 00-00 0 00-00 0 00-00 0	10-24 10-24 10-23 10-23 10-24 10-00 10-00 10-00	999999999-00 99999999-00 99999999-00 99999999

SETTING CUSTOM MESSAGES

BGates Remote enables to set customized welcome/goodbye messages. To set them please proceed as follows :

BGates Remote - Ver. 1.0					X
<u>B</u> Gates <u>U</u> tility					
B Gates	Device	card Eventi Advanced			Find
Add Lot	Device BG0926 In	stalled at			
Free Lot	Street CAP	0			
Identity card	City District]		
Save Device	Province Adistric				
Drint Davies	APN	ibox.tim.it	Welcome SMS	Welcome to BGates! Call this number to open your gate	Check Status Apparatus
Print Device	User		Goodbye SMS	Goodbye from BGates! Your number has been disabled	
	Password		Type 2 ON	BGates ON	Check the date-time
Active Phone Number	Timezone	Europe/Rome	Type 2 OFF	BGates OFF	
Deactivate Phone Number	Log / History	200	Email		Salva
	Pulse length (sec)	2 SMSGTW 51	1 (type gates)	, doors etc.) Pulse	Send DB dump
in the second	Convert		🔾 2 (type boiler	with SMS replies) Switch (on/off)	Send memory dump
	Server 1	+3933909	🔵 3 (type Boiler	with incoming call toll-free) Switch (on/off)	Send Access Log
	Server 2	33000	🗾 Sincronizza d	łata/time con timeserver 🛛 🗹 Auto-Activation	Sincronizza
Exit					

- Set the desired text in the fields "Welcome SMS" and "Goodbye SMS". Digit limit is no. 163.
- When finished click on "Salva" to register the new messages. From now on user of this device will receive the customize Welcome/Goodbye SMS.

!! ATTENTION !! : If this fields are blank a default message will be sent.

SETTING "ON-DEMAND" LOG REQUEST

BGates device can store a log of all access calls and send this file by e-mail on-demand. To set log storing on follow this instructions :

BGates Remote - Ver. 1.	0				
<u>B</u> Gates <u>U</u> tility					
B Gates	Device	Card Eventi Advanced			Find
Add L <u>o</u> t	Device BG0926 In	stalled at			
Free Lot	Street CAP	0			
Identity card	City				
Save Device	Province /Distric				n
Print Device	APN	ibox.tim.it	Welcome SMS	Welcome to BGates! Call this number to open your gate	Check Status Apparatus
	User		Goodbye SMS	Goodbye from BGates! Your number has been disabled	
	Password		Type 2 ON	BGates ON	Check the date-time
Active Phone Number	Timezone	Europe/Rome	Type 2 OFF	BGates OFF	
Deactivate Phone Number	Log / History	200	Email		Salva
Economic (110) to 110 more	Pulse length (sec)	2 SMSGTW 51	1 (type gates)	: doors etc.) Pulse	Cred DD down
Delete Activation Code	Delay Answer (sec)	10 🕂	 2 (type galler 	with SMS replice) Switch (coloff)	Send DB dump
	Server 1	+3933569	2 (type boller		Send memory dump
	Server 2	33866	J 3 (type Boller	with incoming call toil-free) Switch (on/off)	Send Access Log
			Sincronizza (data/time con timeserver 🖌 Auto-Activation	Sincronizza
Exit					

- Check the field "Log/History" and set the maximum number of access to be stored.
 II NOTE II: the preset value is 200. The maximum possible set is 999. The log file (date-hour-mobile phone number) is managed by FIFO logic (First In First Out). This means that if the maximum number of access is reached the log file will cancel the oldest record each time a new access is recorded.
- Enter the recipient e-mail address for log file. If more recipients are needed enter them separated by comma (,).
- Verify that the field "Sincronizza data /time con timeserver" is checked.
- Click on "Salva" and then on "Sincronizza".
- Click on "Send Access Log" to receive an e-mail with an MS Excel (.xls) attachment with access log.

!! NOTE !! : The device starts recording log file only after the *"ON-DEMAND LOG REQUEST"* has been properly set. *No log will be recorded or sent before the set up has been carried out.*

!! ATTTENTION !!

While requiring On-Demand Access Log, user be informed that the SIM inserted into the BGates device will generate GPRS data traffic. For info about GPRS connection cost please refer to your mobile phone carrier.

SETTING BOILER START/STOP MODE

BGates device is preset to work in "Gate Opening" mode, with the relay working by impulse.

The following chapter will show how to switch the device to Boiler start/stop mode. In this mode the relay will be closed by a first call and will stay closed until a further call will come. This mode is called Switch on/off.

BGates Remote - Ver. 1.0)				- 0 🛛
<u>B</u> Gates <u>U</u> tility					
B Gates	Device	Card Eventi Advanced		[Find
Add L <u>o</u> t	Device BG0926 In	stalled at			
Free Lot	Street CAP	0			
Identity card	City]		
Save Device	Province /Distric				
Print Device	APN	ibox.tim.it	Welcome SMS	Welcome to BGates! Call this number to open your gate	Check Status Apparatus
	Password		Type 2 ON	BGates ON	Check the date-time
Active Phone Number	Timezone	Europe/Rome	Type 2 OFF	BGates OFF	
Deactivate Phone Number	Log / History	200	Email		Salva
Delete Activation Code	Pulse length (sec)	2 - SMSGTW 51	🔾 1 (type gates	, doors etc.) Pulse	Send DB dump
1995	Server 1	+3933569	2 (type boiler	with SMS replies) Switch (on/off)	Send memory dump
	Server 2	33866	Sincronizza d	tata/time.con timeserver	Send Access Log
			_	1027-	
Exit					

- Select 2 (type boiler with SMS replies) o 3 (type boiler with incoming toll-free call) mode. Refer to the next paragraph for details on mode 2 3.
- The field "Delay Answer" is preset to 10. This means that after 10 seconds ringing BGates will consider your call as a command call (switch on or switch off). This parameter can be modify if required.
- Customize if desired the fields "Type 2 ON" and "Type 2 OFF", to change the SMS confirmation text (see next paragraph).
- Click on "Salva" and then on "Sincronizza" to record your modification on the device.

Function 2 – Type Boiler with SMS

If you have set your BGates device in mode 2 Boiler with SMS replies :

- Call your BGates device and let it ring for the time previously set in the field "Delay Answer". BGates will refuse the call, close (or open) the relay and send a confirmation SMS :
 - > with the content of the field "Type 2 ON" (eg. "BGATES ON") if switched from off to on
 - > with the content of the field "Type 2 OFF" (eg. "BGATES OFF") if switched from on to off.

It will be always possible to ask to your BGates if it is ON on OFF. Just call it and close the call before the "Delay Answer" time, it will send you an SMS like follows :

- > with the content of the field "Type 2 ON" (eg. "BGATES ON") if it is on
- > with the content of the field "Type 2 OFF" (eg. "BGATES OFF") if it is off.

!! ATTENTION !!

For info about SMS or GPRS connection cost please refer to your mobile phone carrier.

Function 2 – Type Boiler with incoming toll-free call

If you have set your BGates device in mode 3 Boiler with incoming toll-free call :

- Call your BGates device and let it ring for the time previously set in the field "Delay Answer". BGates will refuse the call, close (or open) the relay and it will call you back with 3 rings only if switched from off to on (BGATES ON)
- BGATES will not call you back if switched from on to off (BGATES OFF)

It will be always possible to ask to your BGates if it is ON on OFF. Just call it and close the call before the "Delay Answer" time :

- BGates will call you back if is ON
- **BGates will NOT call you back if is OFF**.

CHECKUP FUNCTIONS

Eventi TAB

In the tab "Eventi" is possible to check all the occurrences related to your device. This list contains all the activities and cannot be erased.

BGates Remote - Ver. 1	.0	
iates <u>U</u> tility		
3Gates	Device BG0926 Activations Identity card Eventit Advanced	Find
Add L <u>o</u> t	Device BG0926 Installed at	
Free Lot	Street	
Identity card	City	
Sam Davico	Province Distric	
Save Device	Date time Type Description	Extended Informations
Print Device	21/05/2012 18:40 🕕 info Comando Richiesta Log	
	21/05/2012 18:02 🕕 info SMS Avviso Rimozione numero di ce	allulare Modulo Demo II tuo cellulare +39335582 e' stato disabilitato dal sistema.
	21/05/2012 18:02 📵 info Comando Rimozione numero di cellu	are 335582
Active Phone Number	21/05/2012 17:42 🕚 info Data Apparato	Signal: 16,0 Date; 12/05/21 Time: 17:42:20
	21/05/2012 17:41 📵 info Richiesta Data Apparato	
Deactivate Phone Number	21/05/2012 17:40 👔 info Comando Settaggio BGates	ibox.tim.it,,,Europe/Rome,1,200,20,+3933569 ,33866 ,1,1,1,1,BGates.ON ,BGates.OFF
	21/05/2012 17:38 📵 info SMS di Benvenuto	Modulo Demo II tuo cellulare +39335582 e' stato abilitato all'apertura. Per aprire chiama gratuitamente il : +3933582
Dejete Activation Code	21/05/2012 17:38 🕚 info Comando Inserimento numero di cell	ulare +39335582
	21/05/2012 17:19 🚯 info Comando Apertura BGates	
	21/05/2012 17:19 🗻 info Bgates in fase di Accensione/Attiva	zione imei: 358280004194508 firmware: 1.6.6 Pinless: N Signal: 14,0
	16/05/2012 18:28 🕕 info SMS di Benvenuto	Modulo Demo II tuo cellulare +3934828 e' stato abilitato all'apertura. Per aprire chiama gratuitamente il : +3933582
	16/05/2012 18:28 📵 info Comando Inserimento numero di cell	ulare +3934828
	16/05/2012 18:25 🚯 info Comando Apertura BGates	
	16/05/2012 18:25 🕥 info Bgates in fase di Accensione/Attiva	zione imei: 358280004194508 firmware: 1.6.6 Pinless: N Signal: 14,0
	16/05/2012 16:03 🕕 info Bgates in fase di Accensione/Attiva	zione > 5
	16/05/2012 16:03 👩 info Bgates in fase di Accensione/Attiva	zione imel: 358280004194508 firmware: 1.6.6 Pinless: N Signal: 14,0
	04/05/2012 10:37 🕥 info SMS di Benvenuto	Modulo Demo II tuo cellulare +3934828 e' stato abilitato all'apertura. Per aprire chiama gratuitamente il : +3933582
	04/05/2012 10:37 🕕 info Comando Inserimento numero di cell	ulare +3934828
Fxit	1	

Check Device Status

It is also possible to require a row with the status of your device (in the Eventi Tab). To have it just click on the button "Check Status Apparatus" in the "Advanced" tab as shown in the picture at next page.

Going back to "Eventi" tab (waiting 30 sec. At least) a new line will show information about the device. The quantity of info may change depending on the firmware version of the device.

Auto Activation

Starting from firmware version 1.6.3 is possible to disable the automatic activation e-mail sending due to a loss of signal or lack of power supply.

To disable Auto Activation :

- Remove the check on "Auto Activation"
- Click on "Salva" and then on "Sincronizza" to record your modification on the device.

!! ATTENTION !!

If the firmware version of your device is lower del 1.6.3 this modification will not take any effect.

BGates Remote - Ver. 1.0					
<u>B</u> Gates <u>U</u> tility					
BGates	Device	BG0926			Find
Add L <u>o</u> t	Device BG0926 In	stalled at			
Free Lot	Street CAP	0			
Identity card	City Province Distric]		
Save Device	Province Jostic				
	APN	ibo× tim.it	Welcome SMS	Welcome to BGates! Call this number to open your gate	Check Status Apparatus
Print Device	User		Goodbye SMS	Goodbye from BGates! Your number has been disabled	
	Password		Type 2 ON	BGates ON	Check the date-time
Active Phone Number	Timezone	Europe/Rome	Type 2 OFF	BGates OFF	
Deactivate Phone Number	Log / History	200	Email		Salva
Delete Activation Code	Pulse length (sec)	2 - SMSGTW 51	1 (type gates)	, doors etc.) Pulse	Send DB dump
	Server 1	+2022560	2 (type boiler	with SMS replies) Switch (on/off)	Send memory dump
			🔘 3 (type Boiler	with incoming call toll-free) Switch (on/off)	Send Access Log
	Server 2	33000	🖌 Sincronizza d	lata/time con timeserver 🔽 Auto-Activation	Sincronizza
Exit					· · · ·

ADVANCED FUNCTIONS (Available for level 0 Users only)

Device Database Dump (FW 1.6.6 or higher)

When necessary is possible to download the Database of activations of the device from the Advanced tab, clicking on "Send DB dump". An MS Excel file format will be sent to e-mail addresses recorded in the field "Email" (see picture below).

BGates Remote - Ver. 1	.0				
Gates <u>U</u> tility					
BGates	Device	BG0926 card Eventi Advanced]		Find
Add L <u>o</u> t	Device BG0926 In	stalled at			
Free Lot	CAP				
Identity card	City				
Save Device	Province /Distric				
Print Device	APN User	ibox.tim.it 110	Velcome SMS Goodbye SMS		Check Status Apparatus
	a secondaria de la compañía de la co	1/r	Type 2 ON	BGates ON	Chack the date time
	Password	10		L. C.	
Active Phone Number	Password Timezone	Europe/Rome	Type 2 OFF	BGates OFF	
Active Phone Number	Password Timezone Log / History	Europe/Rome	Type 2 OFF Email	BGates OFF	Salva
Active Phone Number	Password Timezone Log / History Pulse length (sec)	Europe/Rome	Type 2 OFF Email	BGates OFF	Send DR dumo
Active Phone Number Deactivate Phone Number Delete Activation Code	Password Timezone Log / History Pulse length (sec) Delay Answer (sec)	Europe/Rome 200 57 10 57 57 57 57 57 57 57 57 57 5	Type 2 OFF Email I (type gates	BGates OFF s, doors etc.) Pulse r with SMS replies) Switch (on/off)	Salva Send DB dump Send memory dump
Active Phone Number Deactivate Phone Number Dejete Activation Code	Password Timezone Log / History Pulse length (sec) Delay Answer (sec) Server 1	Europe/Rome 2 00	Type 2 OFF Email I (type gate: 2 (type boiler 3 (type Boile	BGates OFF s, doors etc.) Pulse r with SMS replies) Switch (on/off) r with incoming cail toll-free) Switch (on/off)	Salva Send DB dump Send memory dump Send Access Log

Data sending is related to GPRS connection of the device's SIM card. See chapter ADVANCED CONFIGURATION for details about GPRS connection.

Device Memory Dump (FW 1.6.6 or higher)

The same way is possible to download the Database of activations of the device from the Advanced tab, clicking on "Send memory dump". An MS Excel file format will be sent to e-mail addresses recorded in the field "Email" (see picture below).

BGates Remote - Ver. 1.	0				
<u>B</u> Gates <u>U</u> tility					
B Gates	Device	Card Eventi Advanced]		Find
Add Lot	Device BG0926 In	stalled at		 .	
Free Lot	Street CAP	0			
Identity card	City				
Save Device	Province /Distric				
Print Device	APN User	ikox.tim.it 110	Welcome SMS Goodbye SMS		Check Status Apparatus
	Password		Type 2 ON	BGates ON	Check the date-time
Active Phone Number	Timezone	Europe/Rome	Type 2 OFF	BGates OFF	
Deactivate Phone Number	Log / History	200	Email		Salva
Delete Activation Code	Pulse length (sec) Delay Answer (sec)	2 - SMSGTW 57	I (type gates	s, doors etc.) Pulse	Send DB dump
Ae. 30	Server 1	+3933569	 2 (type boller 3 (type Boller 	with incoming call toll-free) Switch (on/off)	Send memory dump
Exit	Server 2	33866	🗹 Sincronizza d	data/time con timeserver 🛛 🗹 Auto-Activation	Sincronizza

Data sending is related to GPRS connection of the device's SIM card. See chapter ADVANCED CONFIGURATION for details about GPRS connection.

Device Clone

!! ATTENTION !!

Support of a BGates technician who can access server DB is mandatory for this operation!

Device Clone is to be used when – after a device failure occurrence – a device "without migration" substitution is required for one of the following reasons :

- firmware incompatibility between the two devices (check with technical support)
- no GPRS signal where device is installed
- a wide number of activations to be migrated.

The new device must be activated in a place whit high quality GSM/GPRS signal.

Cloning process is very easy and fast :

- connect and activate the new device with a brand new SIM inside (no previous usage with other devices)
- start cloning process from Utility -> Device Clone

Clone	
Inserire l'appartato che deve essere clonato e l'apparato di destinazione.	
Device to clone BG Target Device BG	
Clone <u>C</u> ancel	

- digit old device serial number in the field "Device to clone"
- digit <u>new</u> device serial number in the field "Target Device"
- click on "Clone"
- wait for the end of operation and then turn the new device off, picking out the SIM used for activation
- on server DB erase (taking note of it!) the telephone number associated to the old device (this must be carried out by a BGates technician with access to DB only)
- carry out the physical substitution of the device as soon as possible, inserting in the new device the SIM taken out from the old device
- on server DB insert in the new device the telephone number of the SIM taken out from the old device (this must be carried out by a BGates technician with access to DB only).

Now the new device is on and contains activation database of the old device. The substitution occurred in silent mode, no user has real perception of the replacement.

Always carry out some small test to check the happy ending of the procedure.