

## Programación de BabyWare para realizar una conexión Callback

(el panel se conecta al BabyWare a través de GPRS)

Previamente se debe de forwardear el puerto configurado en el BabyWare (puerto predefinido: 10000) a la IP privada de la PC. Verificar que este deshabilitado el Firewall de Windows.

The screenshot shows the 'Settings' window for BabyWare, with the 'Advanced' tab selected. The 'Connection' sub-tab is active, showing various network configuration options. The 'GPRS/Private Network' option is selected with a radio button. The configuration includes:

- Automatically upload panel changes to Babyware upon connection:**
  - Programming changes
  - New events
  - Panel status (RAM)
- IP/Static:**
  - IP Address: 192.168.1.159
  - IP Port: 10000
  - IP Module Password: [Redacted]
- IP/DNS:**
  - Site ID: [Empty]
  - IP Module Password: [Redacted]
- GPRS/Public Network:**
  - IP Address: 181.0.136.234
  - IP Port: 10000
  - GPRS Module Password: [Redacted]
  - Own Public IP Address: 190.18.1.70
  - Call Back Port: 15001
- GPRS/Static:**
  - IP Address: 181.0.136.234
  - IP Port: 10000
  - GPRS Module Password: [Redacted]
- GPRS/Private Network (Selected):**
  - Call Back Port: 15001
  - GPRS Module Password: [Redacted]
  - SMS Initiation String: Refresh
- Serial:**
  - COM Port: [Empty]
  - Baud Rate: 57600 baud
- Modem:**
  - COM Port: [Empty]
  - Modem Type: U.S. ROBOTICS 56K FAX MODEM E
  - \* Modem init. string for Control Panel supporting 1200bps
  - Panel Phone #: Telephone number
  - Modem Response: [Slider]
  - Advanced | Test | Windows Modem Options
  - Answering Machine Override:
  - Ring Cycle Duration: 0,0 | Get Ring Cycle Duration

At the bottom, there are 'Cancel' and 'OK' buttons.

**GPRS Call Back**

If the PCS Module's SIM card provider is on a private network, communication must first be established via an SMS with message indicated below. The PCS Module will then call back and initiate a connection with the software.

Send this message via SMS to the PCS Module:

**Admin.A190.18.1.70.P15001**

Waiting for PCS module to call back:

00:00:01

OK

**System Progress (100%)**

Please wait until the software has completed the following tasks.

Tasks | Module | Details

Description	Progress
✓ Retrieving Public IP Address (190.18.1.70)	Completed
✓ Opening socket (Server Mode)	Completed
✓ Waiting for PCS module to call back	Completed
✓ Accepted incoming connection	Completed
✓ Connecting to Panel	Completed
✓ Panel Identified (SP5500)	Completed
✓ Initiating panel connection	Completed
✓ Installer login	Completed
✓ Loading Block Counters	Completed
➔ Receiving bus modules status	Processing

Close this dialog box when transfer completes

RX TX 9 / 9 Tasks

BabyWare V2.31.4 - SP5500

File View Tools Events Communication Help

Accounts Save Print Trash Disconnect Refresh Receive In-Field Translate

Add Item Modules Areas Zones PGMs Users **Reporting** Profiles Languages

Category	Serial #	#	Volt	Auto	Label	Location	Manual Controls and Status
<b>Control Panel</b>							
SP5500	280B2140	1			Enter Label	Enter Location	1 2 3 4 n/u 1 2
<b>Security Modules (2 Items)</b>							
RTX3	3B01DCF2	1	✓		Bus Module 01	Enter Location	
K32LCD/TM40	1E8853E2	3	✓		Bus Module 04	Enter Location	n/u STAY D Path: Edit
<b>Wireless Modules</b>							
<b>Communication Modules (2 Items)</b>							
PCS250	7B1139D3	10	✓		Enter Label	Enter Location	
VDMP3	0001C423	9	✓		Enter Label	Enter Location	
<b>PGMs (2 Items) - Sorted by: #</b>							
1) Output 01		2) Output 02					
<b>Areas (1 Items)</b>							
Area	1			Area 1		STAY D 5 6	
<b>Zones</b> Test Zones							

Legend:  Zone  PGM Output  
 Off / closed  On (auto) / open  On (manual) / in alarm  Alarm Memory  Tamper/Trouble  Bypassed  Bypass Memory  Test Mode  Status Unavailable

All Events Custom Filters Print Events Show Deleted Events

Date+Time Label Type Location Description Additional Information User Label Ord

**Troubles / Alarms: 1**

Date+Time	Type	Description	Ord
May 04, 2016 15:08:00	System	Software Access	256
May 04, 2016 14:46:00	System	GSM No Service Restore	255
May 04, 2016 14:45:00	System	Trouble restore: Fail to communicate GPRS Receiver 1	1140

connect RX TX NUM 04/05/2016, 03:36 p.m. Account: SP5500 Operator: Admin 3020 Events Batt 13.6V AC 16.9V

Category Serial # # Volt

Control Panel

- SP5500 280B2140 1

Security Modules (2 Items)

- RTX3 3B01DCF2 1
- K32LCD/TM40 1E8853E2 3

Wireless Modules

Communication Modules (2 Items)

- PCS250 7B1139D3 10
- VDMP3 0001C423 9

PGMs (2 Items) - Sorted by: #

- Output 01
- Output 02

Areas (1 Items)

- Area 1

Zones Test Zones

Reporting

Reporting Paths Report Codes **GPRS/IP** SMS (Text Messages) Voice (VDMP3) Pager PC Communication (BabyWare)

Global Settings Landline and GSM

Central Station Info

IP Receiver	WAN1 IP Address	WAN1 IP Port	WAN2 IP Address	WAN2 IP Port	IP Password	IP Profile	Register	Registration Status
IP Receiver #1	190.018.001.070	15001	000.000.000.000	10000	1234	0	Register	Registration Error
IP Receiver #2	000.000.000.000	10000	000.000.000.000	10000	123456	0	Register	Registration Error
Backup IP Receiver	000.000.000.000	10000	000.000.000.000	10000	123456	0	Register	Registration Error

Area 1 IP Account # 1274

Area 2 IP Account # 0000

Reporting Options

- Reporting (GPRS/IP)
- Dialer Channel Dialer used as backup to GPRS/IP
- GPRS/IP Service Failure Options Disabled

GPRS Service Provider Info

Complete this section if you are using a PCS module for GPRS communication

Access Point Name (APN) internet.personal.com 21/32

User Name wap 3/32

Password adgj 4/32

Legend:  Zone  PGM  Off / closed  On (auto) / open  On (r)

All Events Custom

Date+Time Label Type Location Description Additional Information User Label Ord

Troubles / Alarms: 1

Date+Time	Type	Description	Order
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