CALLISTO

# BABYPHONE

ADMINISTRATION MANUAL

Table Of Contents

**Administration manual** ..... 3
Setup ..... 3
Settings ..... 4
Mobile devices ..... 7
QR code ..... 8
Reports ..... 10
Copyright Information, Disclaimer ..... 12

# Setup

## Installation

BabyPhone is installed through Callisto's Open Application Manager. The installation and updating process for OAM applications is described in the chapter Options of the Callisto platform administration manual.

## Privileges

The following application privileges can be assigned to a user for the BabyPhone application. For setting user privileges, see the chapter User administration of the Callisto platform administration manual.

| | |
|---|---|
| Settings | Provides access to the *Settings* tab. |
| MobileHandsets | Provides access to the *Mobile Handsets* tab. |
| QRCode | Provides access to the *QR Code* tab. |
| Reports | Provides access to the *Reports* tab. |

## Access

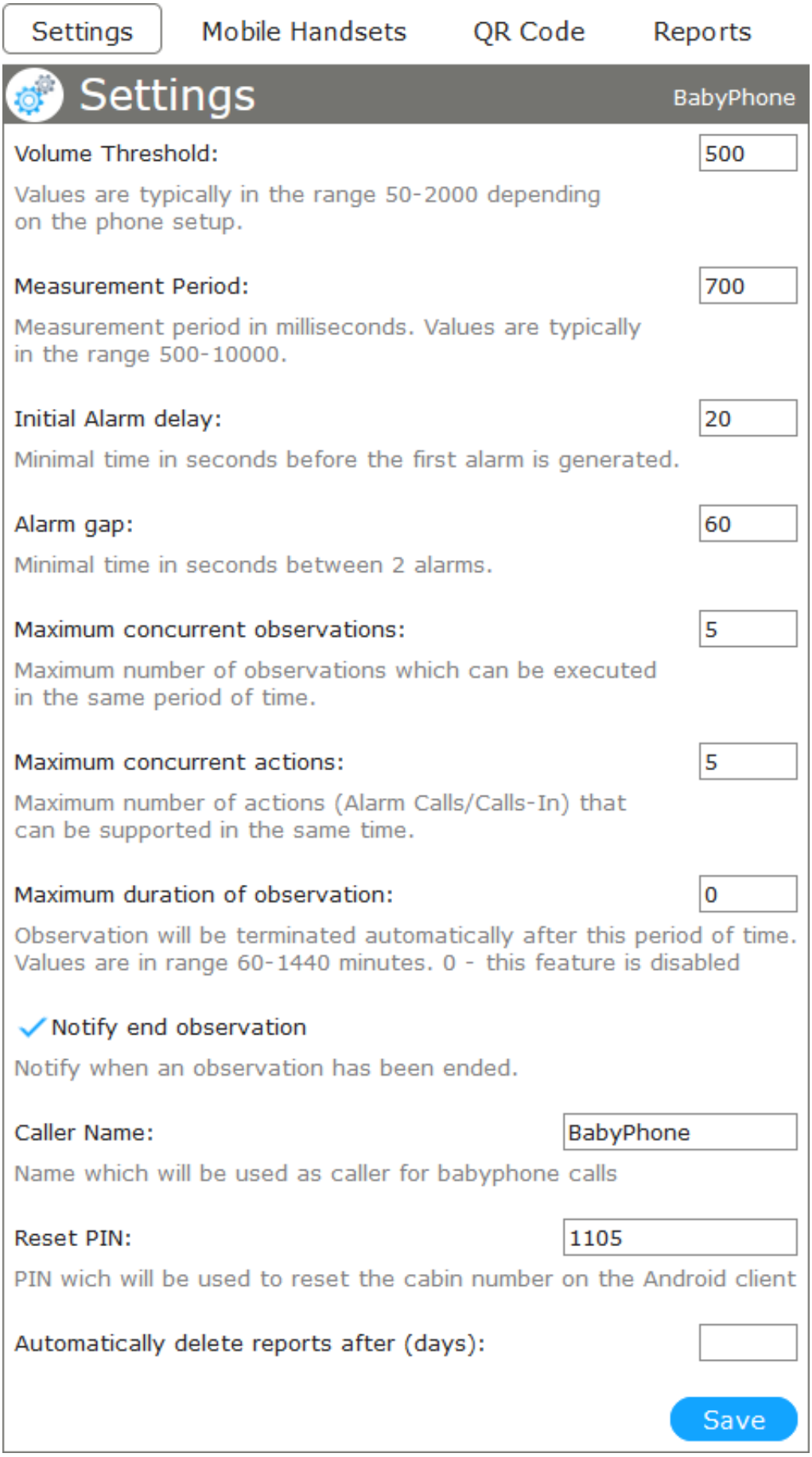
*Configure* icon

Administrators can access the BabyPhone configuration by navigating to System > Open Application Manager in the main menu. In the tab Applications, locate the BabyPhone instance and click on the *Configure* icon.

Users who were granted privileges to access the BabyPhone instance can do so by navigating to Applications in the main menu and clicking on the name of the BabyPhone instance.

# Settings

The general configuration for BabyPhone is found in the *Settings* tab. These settings are applied for all phones that use this BabyPhone instance.

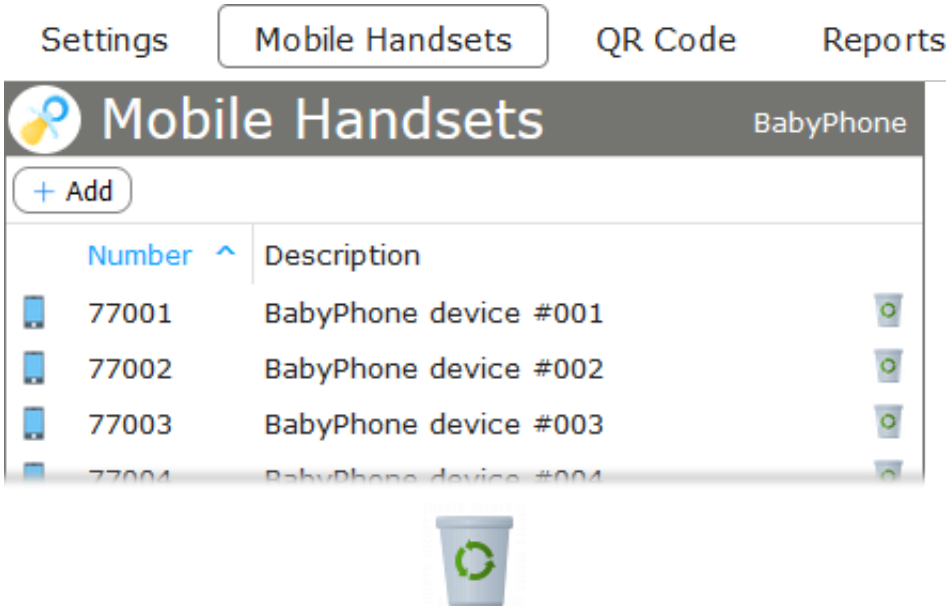



| | |
|---|---|
| Volume Threshold | The noise level at which the alarm gets triggered. Takes a value between 50 and 2000; A lower value means the alarm gets triggered at a lover noise level. |
| Measurement Period | Set in milliseconds between 500 and 1000. The |

| | |
|---|---|
| | interval at which the noise level is measured. |
| Initial Alarm delay | Set in seconds. Set the delay after activating BabyPhone before it starts observing the noise level. |
| Alarm gap | Set in seconds. The interval to wait after triggering an alarm and before triggering the alarm again. |
| Maximum concurrent observations. | The maximum number of simultaneously executable observations (i.e., active noise level checks). |
| Maximum concurrent actions | The maximum number of simultaneously executable actions (i.e., alarm calls and call-ins). |
| Maximum duration of observation | Set in minutes between 60 and 1440. The time after which observation mode is automatically terminated. Set to 0 to disable automatic termination. |
| Notify end observation | If checked, guest will receive a notification after observation mode is terminated. |
| Caller Name | The name to display when a phone receives an alarm call from BabyPhone. |
| Reset PIN | The PIN to use for resetting the cabin number on BabyPhone Mobile. |
| Automatically delete reports after | Set in days. The period after which BabyPhone reports get deleted. |

# Mobile devices

Mobile devices are managed in the *Mobile Handsets* tab. The BabyPhone monitoring service is only available to the devices registered here, so these devices should be distributed to the cabins that use BabyPhone monitoring.




*Delete* icon

A mobile device can be registered for use with the BabyPhone application by clicking the Add button in the top left corner and removed by clicking the respective delete button on the right side.

## Device setup and usage

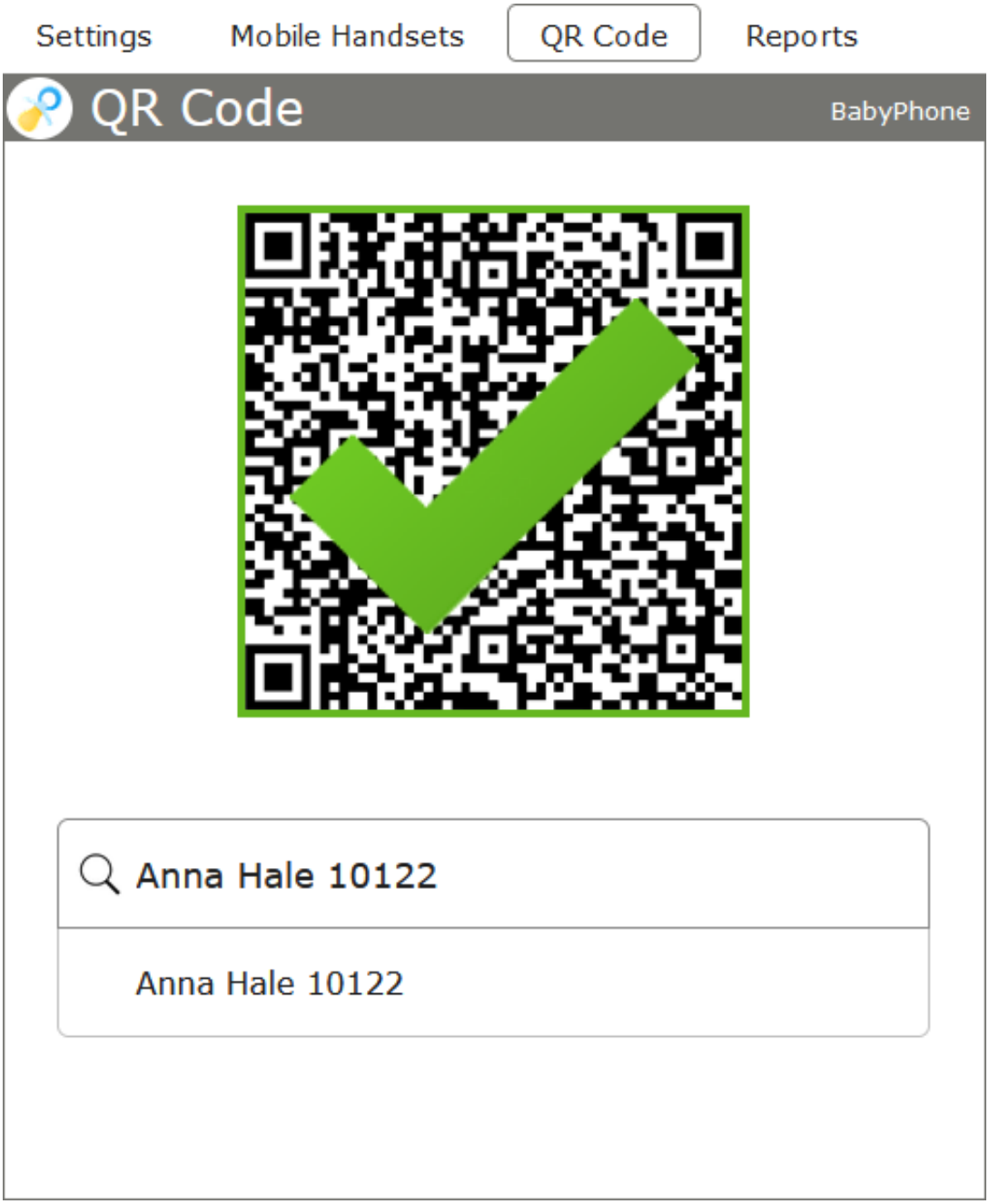
1. Use the cabin phone to call the BabyPhone service.
   The BabyPhone service number is the application line which has been assigned to the BabyPhone instance. The number can be reviewed and changed by admin users in the Open Application Manager.
2. Enter the number of a mobile device that is registered in the BabyPhone application, and confirm with the # key. The service is activated after the Initial Alarms Delay has passed (as configured in the Settings tab).
3. The observing phone (usually the cabin phone), has now entered monitoring mode and is detecting noise. If a sound is detected which is louder than the Volume Threshold defined in the Settings tab, the mobile device is called.
4. The service keeps running after an alarm call is terminated. The service will call again if the sound still exceeds the threshold.
5. When the Maximum duration of observation is reached, the service will be deactivated. If Notify end observation is enabled, the mobile device is called to notify the guest of the deactivation of the BabyPhone service.

For more details on administration and usage of mobile devices with BabyPhone, refer to the BabyPhone mobile manual.

# QR code

The tab *QRCode* provides a generator for QR codes which are used by the front desk staff to assign mobile devices to cabins.

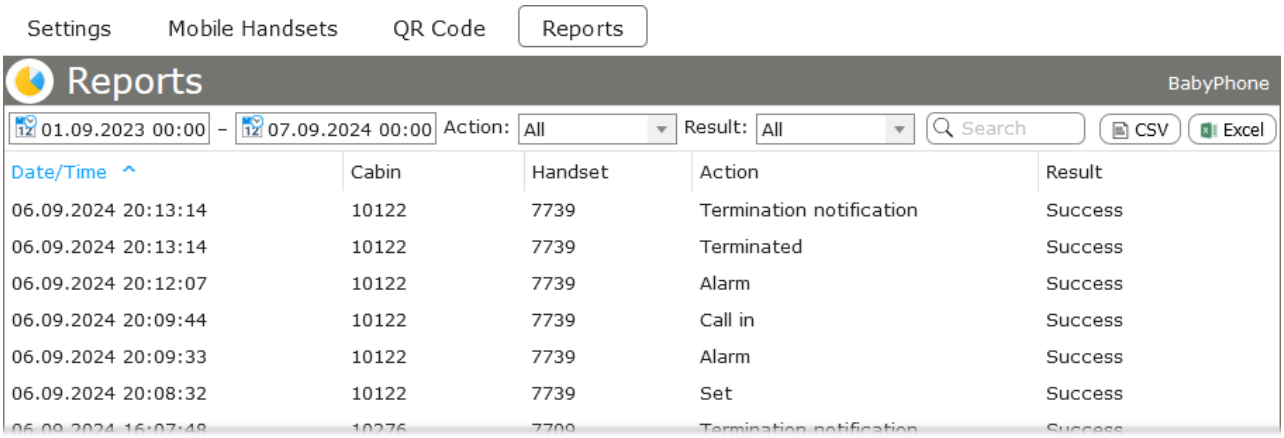
In the search field, passengers can be looked up by cabin number, first name, or last name. Selecting a search result generates a QR Code which can be read by the BabyPhone Mobile app to assign the mobile device to this passenger. Upon successful assignment, the QR code will show a green check mark as confirmation.




For more details on administration and usage of mobile devices with BabyPhone, refer to the BabyPhone mobile manual.

# Reports

All actions related to BabyPhone, such as setting monitoring or receiving alarms, are listed in the *Reports* tab.




The list can be filtered by date/time, by action, and by result. Available action filters are:

| | |
|---|---|
| All | Show all actions related to BabyPhone. |
| Alarm | Show all times an alarm was executed. |
| Call in | Show all times a mobile device called into the cabin phone for monitoring. |
| Set | Show all times monitoring mode was set. |
| Terminated | Show all times monitoring mode was terminated. |
| Force Terminated | Show all times monitoring mode was force terminated. |
| Set by Mobile | Show all times monitoring mode was set using a mobile device. |
| QR Code Scan | Show all times a mobile device was assigned to a cabin using a QR code scan. |
| Termination notification | Show all times a mobile device was notified of the termination of monitoring mode. |

Available result filters are:

| | |
|---|---|
| All | Show all actions regardless of result. |
| Success | Show all actions that concluded successfully. |
| Busy | Show all alerts that got executed while the recipient was busy. |
| No Answer | Show all alerts that remained unanswered. |
| Error | Show all actions that resulted in a general error. |
| No Line | Show all alerts that didn't connect properly to the phone line. |

Additionally, using the search field in the top-right corner, the list can be filtered by cabin number or handset number.

Report lists can be exported as CSV or Excel files by clicking on the respective button in the top-right corner.

# Copyright

**Copyright © 2026 CTModule AG; All Rights Reserved**

This document contains proprietary information of CTModule AG. No part of the work described herein may be reproduced. Reverse engineering of the hardware or software is prohibited and is protected by patent law.

This material or any portion of it may not be copied in any form or by any means, stored in a retrieval system, adopted or transmitted in any form or by any means (electronic, mechanical, photographic, graphic, optic or otherwise), or translated to any language or computer language without the prior written permission of CTModule AG.

The information in this document is subject to change without notice. CTModule AG makes no representation or warranties with respect to the contents herein and shall not be responsible for any loss or damage caused to users either by direct or indirect use of this information. This document may contain information about third party products or processes. This third party information is out of the sphere of influence of CTModule AG. Therefore CTModule AG shall not be responsible for the correctness or legitimacy of this information.

While due care has been taken to deliver accurate documentation, CTModule AG does not warrant that this document is error-free. If you find any errors, inconsistencies, omissions or other problems related to this document, please report this in writing by email to box@ctmodule.com at CTModule AG.

CTMaker, VAS, Callisto, Callisto Express, Callisto ISDN, Callisto One, Callisto UCM, Callisto Cruise, Callisto Hospitality, Callisto X Mobile, COC Express , COC UCM and CTModule AG are trademarks and the CTModule logo is a service mark of CTModule AG.

All other products or company names mentioned herein are used for identification purposes only, and may be trademarks or registered trademarks of their respective owners.

The following description of software, hardware or process of CTModule AG or other third party provider may be included with your product and will be subject to the software, hardware or other license agreement.

# Disclaimer

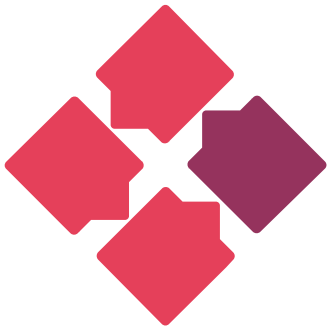
Changes are possible without notice.

The General Terms and Conditions (GTC) of CTModule AG, Switzerland apply.

All rights reserved.

**For more information about CTModule AG, visit the CTModule web site at**

www.ctmodule.com



CTMODULE

COMMUNICATION TECHNOLOGY MODULES


**CTMODULE AG**

Lehnweg 1

CH-3123 Belp/Berne

Switzerland

T: +41 (0)31 531 11 11

F: +41 (0)31 531 11 12

sales@ctmodule.com

**OFFICE GERMANY**

Frankfurter Straße 92

D-65760 Eschborn/Frankfurt

Germany

T: *+49 6196 2049173-0*

F: *+49 6196 2049173-9*

sales-d@ctmodule.com

**OFFICE SERBIA**

Gospodara Vučića 145

RS-11000 Belgrade

Serbia

T: +381 18 308076

sales@ctmodule.com