

# RegCodes

Version 2.0



## What is RegCodes?

In RegCodes you can enter all your registration codes to have them at hand in case you need them after a new installation.

## Requirements

- Palm OS 3.5 or better
  - at least 150 kB free memory (incl. libraries)
  - PDAT Advanced Library (sorting, messages)
  - PDAT CommonDialogs Library (extended dialogs and note fields)
  - PDAT PrivateEye Library (encryption, password access)
- The libraries are provided by the installer.

PalmSource, Inc. PalmSource, Palm OS, Palm Powered, Graffiti, HotSync and certain other trademarks and logos appearing herein, are trademarks or registered trademarks of PalmSource, Inc. or its affiliate in the United States, France, Germany, Japan, the United Kingdom, and other countries.

These marks may not be used in connection with any product or service that does not belong to PalmSource, Inc., in any manner that is likely to cause confusion among customers, or in any manner that disparages or discredits PalmSource, Inc., its licensor, its subsidiaries or affiliates. While all content is believed to be correct at the time of publication, it is provided solely for general-purpose information.

The content, including without limitation, descriptions of third party products, features, functions or specifications, is supplied "As-Is" and with no express or implied warranties whatsoever made by PalmSource, Inc. or its third party suppliers or licensees, including but not limited to warranty for accuracy, merchantability, fitness for purpose or titles.

All other brands and trademarks used herein are or may be trademarks of, and are used to identify other products or services of, their respective owners. All rights reserved.

## What's new?

- Lists use the Virtual Graffiti area
- Note screen: fields for URL and Email are larger
- "!" shown on Edit screen if record has a note
- Software prices screen with total number of apps shown
- Menu on RegCodes list screen with "Edit user" and "Edit OS"
- Layout enhancements
- Code changes to make it compatible with Palm OS 6
- Libraries updated
- Installer is about 100 kB smaller

## What's installed?

File	Function
RegCodes	the application
RegCodesData	your registration codes
RegCodesOption	saves settings (not editable by the user)
RegCodesOS	list of OS used
RegCodeUser	list of usernames

Additional library	Function
PDATAAdvUtilsLib	Sorting, messages
PDATCDLib	Extended dialogs and note fields
PDATPELib	Encryption, password access

You can move the library to flash memory, but before the next update you have to move it back to normal memory. There may be a newer version shipped then, which requires to overwrite the one you have installed.

If you move the libraries to external card, RegCodes won't work correctly any more!

Although it's possible to move RegCodes to external memory, the databases have to stay in internal memory.

## Register

**\* Not registered \***

**Registration worldwide:**  
www.palmgear.com/register  
Product ID is 47371 (US\$ 6.25)

**EU residents:** to avoid additional VAT, goto: pdassi.de/vshop/product.php?prod\_id=8051 (€ 5,50)

Name and code are case sensitive!

**\* Not registered \***

**Registration worldwide:**  
www.palmgear.com/register  
Product ID is 47371 (US\$ 6.25)

**Registration**

**Enter your registration code exactly as provided:**

Name: |.....  
Code: |.....

As long as RegCodes is not registered, this screen will appear first when starting the app. Tap on "Continue" to evaluate longer or on "Enter registration code" to enter your personal registration code.

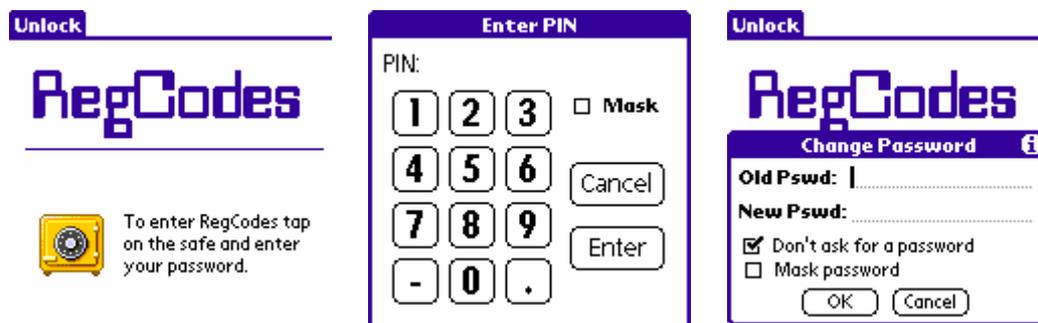
**Please note!** Name and Code are case sensitive, so "MartinL" and "martinl" are two different names.

## Database encryption

The main database with the registration codes is encrypted when you close the app. At application start it's decrypted again. This is done automatically and no action from the user is needed.

The encryption is based on a 512 bit key, generated randomly every time the database is encrypted. If RegCodes crashes while the database is decrypted / encrypted, it will not be decrypted / encrypted at the next application start. This makes sure, your data is not destroyed.

## Unlock



This is the first screen of RegCodes. By default, no password is set, but at the first run the app will ask for it. Please tap on "Cancel" and use the menu "Options>Change password...".

**Although it's possible to enter an alphanumeric password, you should use digits only. Otherwise you can't access your data anymore.**

When thinking of a new PIN, be creative! Don't use your birthday, the one of your wife/husband, friend, children or your phone number. Instead use the price of your car, your device or something similar.

If you don't want to protect your data, check "Don't ask for a password".

## RegCodes list

RegCodes list		▼ Alle
Name	Code	
AllergyDays	OKmHN56789	
BDicty Dutch-Engl	ABC01239876	
CaseLiner	fhdVB23MN	
CityTime	98765432a	
CurrCalc Conduit	54321abcd	
FlashBack	AAAA-555-1111	
Gem Slider	code1234	
Stuffit 7.0	ABCDEFG12345-X	
SuperGame	sdfasdf asdfasdf	



Options		
Sort database	✓/O	
Edit user...	✓/U	9876
Edit OS...	✓/S	VIN
About RegCodes...		2a
FlashBack	AAAA-555-1111	
Gem Slider	code1234	
Stuffit 7.0	ABCDEFG12345-XY	



RegCodes list		▼ All
Name	Code	
AllergyDays	OKmHN56789	
Arconis True Image	sdfg-ewrt-4564-v	
BDicty Dutch-Engl	ABC01239876	
CaseLiner	fhdVB23MN	
CityTime	98765432a	
CurrCalc Conduit	54321abcd	
FlashBack	AAAA-555-1111	
Gem Slider	code1234	
Stuffit 7.0	ABCDEFG12345-XY	



This screen shows the list of your codes. To edit one, tap on it and it is opened on the "Edit" screen (see below).

The icons at the bottom mean (from left to right):

- goto "Edit" screen
- enter / edit usernames
- edit / enter OS
- list of software prices
- find code

Menu Options:

- *Sort database* - sorts the main database ascending alphabetically again
- *Edit user...* - edit usernames
- *Edit OS...* - edit OS used

RegCodes is created to sort the list ascending by application name. But after some time you may notice that the order of your list is messed up.

The reasons are

- the app name is case sensitive and every character is valid. So "Prog", "prog", and " prog" are three different words.
- you edited the **Prog.** field. RegCodes can **not** re-sort your data.

If your device has a Virtual Graffiti area, this list will use the whole screen to show more data.

## Edit

**Edit** !

**Prog.:** Arconis True Image  
**Code:** fsdk-jsdd-ldjd-4533

Case sensitive Not case sensitive

**User:** User 01  
**OS:** Windows®  
**Date:** 30.12.04  
**Price:** 0.00 i

☰ ✎ 🗑️ ⏪ ⏩ 📄

You can enter the data on this screen.

**Code** is a large text field, where you can enter about 2040 characters. As soon as the two lines shown are filled, the scrollbar pops up.

**User** and **OS** are popup lists. If you didn't enter your own usernames and OS, these lists are empty. To edit / enter data for that, tap on the paper icons between **User:** / **OS:** and the popup list.

**Please note:** the decimal separator in the **Price** field has to be a dot, no matter what your local preferences are. This makes sure that calculating total sum for software prices works correct.

If you add a note to a record, a ! is shown in the upper right corner of this screen.

The icons on the bottom of the screen mean (from left to right):

- Goto "RegCodes list" screen
- New record
- Delete current record
- Goto to first record
- Goto previous record
- Goto next record
- Goto last record
- Goto "Note" screen

More options can be accessed through the menu or using the command stroke:

<p><b>Edit Record Options</b></p> <p><b>Prog.:</b> New ✓N  <b>Delete</b> ✓L  <b>Code:</b> Duplicate ✓I 3  <b>Beam</b> ✓B</p> <p>Case sensitive Not case sensitive</p> <p><b>User:</b> User 01  <b>OS:</b> Windows®  <b>Date:</b> 30.12.04  <b>Price:</b> 0.00 i</p> <p>☰ ✎ 🗑️ ⏪ ⏩ 📄</p>	<p><b>Edit Record Options</b></p> <p><b>Prog.:</b> Goto Prices  <b>Code:</b> Clear date field ✓E</p> <p>Case sensitive Not case sensitive</p> <p><b>User:</b> User 01  <b>OS:</b> Windows®  <b>Date:</b> 30.12.04  <b>Price:</b> 0.00 i</p> <p>☰ ✎ 🗑️ ⏪ ⏩ 📄</p>
---	---

*New* - create new record

*Delete* - delete current record

*Duplicate* - duplicate current record. This helps if you have to enter several movies which have similar data and works for all fields of the record.

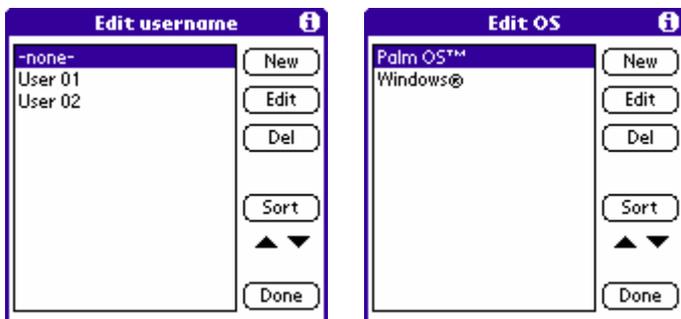
*Beam* - beam current record to another Palm user. Please keep in mind, that the other person has to have RegCodes installed too. Data for User and OS is **not** transfered. This is no bug as the application can not know which items the other person has on his/her device.

*Goto Prices* - goto the list showing program names and prices

*Clear date field* - clears the data of the date field

### Edit popup lists

To edit the the records of the popup lists, tap on the icon at the end of the line. One of the following windows is opened:



- New* - create a new record
- Edit* - edit the current record
- Del* - delete current record
- Sort* - sort the records

The two arrows move the marked record up or down, so you can sort the list by your personal preferences.

### Note



The **Prog.** field is read only just to show you which program you're working on.

**URL**, **Mail** and **Note** are large text fields where you can enter up to 2040 characters. If you reach the last position of the lines shown, the scrollbar pops up.

The icon at the bottom have extended functions:

- Checkmark: if you entered data on this screen, tap on this icon and a "!" is shown on the Edit screen
- X: go back to the Edit screen and delete the "!"
- Trashcan: erase all fields on this screen, except **Prog.**

## Prices

Prices	
Name	Price
BDicty Dutch-English	10.02
CaseLiner	10.03
CityTime	14.95
CurrCalc Conduit	20.02
FlashBack	20.03
Gem Slider	9.95
Stuffit 7.0	50.50

This screen lists all your programs and their price. You can filter the list by OS using the popup at the top. The setting will be saved and the next time you get here, the list is filtered like before.

If your device has a Virtual Graffiti area, this list will use the whole screen to show more data.

The total of the apps listed and their price is calculated automatically.



The icons at the bottom mean:

- goto "RegCodes list" screen
- goto "Edit" screen

## Find code

Find code	
Name	Code
AllergyDays	OKmHN56789
BDicty Dutch-Engl	ABC01239876
CaseLiner	fhdVB23MN
CityTime	98765432a
CurrCalc Conduit	54321abcd
FlashBack	AAAA-555-1111
Gem Slider	code1234
Stuffit 7.0	ABCDEFG12345-X
SuperGame	sdfasdf asdfasdf

Find code	
Name	Code
AllergyDays	OKmHN56789
BDicty Dutch-Engl	ABC01239876
CaseLiner	fhdVB23MN
CityTime	98765432a
CurrCalc Conduit	54321abcd
FlashBack	AAAA-555-1111
Gem Slider	code1234
Stuffit 7.0	ABCDEFG12345-X
SuperGame	sdfasdf asdfasdf

Find code	
Name	Code
CityTime	98765432a



To find a code in a long list can be a bit of pain. This screen lets you search the whole database faster: enter the first characters of the program name (it's not case sensitive), tap on the magnifier icon and matching names are displayed.

To clear the search field, tap on the red arrow at the right.

The red arrow on the left brings you back to the "RegCodes list" screen

## Known bugs and limitations

- when first started, RegCodes asks for a password although none is set by default (see page 3)
- the installer may leave a "Temp Install Data" file on your device. It's save to delete this file

## Credits

RegCodes is created using

- PDAToolbox ([www.pdatoolbox.com](http://www.pdatoolbox.com))
- PDAT/Adv and PDAT/Adv libraries by Rick Sands ([www.sandsusa.com](http://www.sandsusa.com))
- Icons by Stargard Software and Icon Land
- Westminster font

## Contact

Email: [support@mlindert.de](mailto:support@mlindert.de)

Web: [www.mlindert.de](http://www.mlindert.de)

## Disclaimer / Licence / Warranty

The software and related documentation are provided "AS IS" and without warranty of any kind and the author expressly disclaims all other warranties, express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

The software is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. You may only use the software on one device. The software is licensed, not sold.

You may not reverse engineer, decompile, or disassemble this software.

By installing and opening the software you are agreeing to the terms set by this license. If you do not agree to this license do not use this software.

## Version history

### 2.0 - 05.02.2005

- Lists use the Virtual Graffiti area
- Note screen: fields for URL and Email are larger
- "!" shown on Edit screen if record has a note
- Software prices screen with total number of apps shown
- Menu on RegCodes list screen with "Edit user" and "Edit OS"
- Layout enhancements
- Code changes to make it compatible with Palm OS 6
- Libraries updated
- Installer is about 100 kB smaller

### 1.6 - 05.10.2003

- automatic calculation of table sum
- clear datefield on "Edit" screen
- fast searching for a code
- internal changes, to make it compatible with future OS versions
- layout corrected
- libraries updated

### 1.5 - 10.06.2003

- encrypting main database
- password protected access
- layout changes
- registrationcode based on username

### 1.1a - 06.06.2003

- changed table color, to make it visible on greyscale devices too
- min. OS required is now 3.5

### 1.1 - 25.05.2003

- easier editing of username and OS
- list for software prices
- layout changes
- libraries enhanced and bugfixed

### 1.0 - 01.02.2003

- first public version