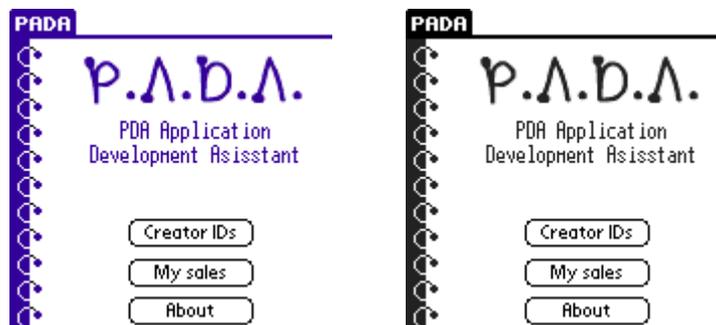


# P.A.D.A.

## Version 2.0



## What is PADA?

PADA, the PDA Application Development Assistant, lets you store important information about the software you are creating like application details (title, CreatorID, category, type, required OS), price (in USD and EUR), a large note and individual sales data (order date, customer name, email and more).

## 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 and password access)
- The libraries are provided by the installer.

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## What's new?

- PADA is shareware
- min. OS is now 3.5
- lots of layout changes
- some changes in the database
- screens to enter application sales details
- Hi-Res app icon
- encryption of sales database
- password protected access
- Category, Type and OS are editable by the user
- internal changes to make it compatible with future OS versions

## What's installed?

<b>File</b>	<b>Function</b>
PADA	the application
PADADData	data of your applications
PADAOPTIONS	saves settings (not editable by the user)
PADASales	data of your sales
PADASet01	list of categories
PADASet02	list of types
PADASet03	list of OS
<b>Additional libraries</b>	<b>Function</b>
PDATAAdvUtilsLib	Sorting, messages
PDATCDLib	extended dialogs and note fields
PDATPELib	Encryption, password access

You can move the libraries 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, PADA won't work correct any more!

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

## Register



As long as PADA 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 "martin!" are two different names. When ordering, enter the data of the "Name" field exactly as shown in the order form and when receiving the code from me, do the same.

## Database encryption

The sales database with your customer's name and email address is encrypted when you close PADA . At application start it's decrypted again. This is done automatically and no action from you is needed.

The encryption is based on a 512 bit key, generated randomly every time the database is encrypted. If PADA 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.

## Start screen



After launching the application you'll always get to the Start screen.

The buttons give you access to PADA's features. When tapping the "My sales" button you have to enter your password.

By default, none is set, but PADA asks for it. Tap on "OK" to proceed or use the menu "Options>Edit password..." to set it.

When thinking of a new password be creative! Don't use your name, the one of your wife/husband, friend, children or something like "abc". Instead use the name of the second man on the moon, the title of the song you dislike most or random words from your newspaper.

If you don't want to protect your data, check "Don't ask for a password" and PADA won't bother you any more.

## Creator IDs

App	CrID	Price
App 01	crld	5.89
App 02	id01	
App 03	M000	115.00
App 04	M001	5.25
App 05	demo	
Game 01	id11	6.50
Game 02	xx01	
Game 03	cod9	

This screen shows the list of your apps, their Creator ID and the price (US\$ only).

To edit one, tap on it. Or tap on the second icon from the left to enter data for a new application.

PADA 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. To re-sort, tap on the left of the green arrows. To sort the list by CreatorID, tap on the right green arrow.

## Edit



This is where you enter data for a new application or edit existing ones.

"App" is for the name of your application. Please keep in mind, that sorting is case sensitive and a blank as first character is also valid. So "AppName", "appName" and "Appname" are three different names!

"Vers" is the version number of that app and "CrID" is the CreatorID you registered with Palm, Inc.

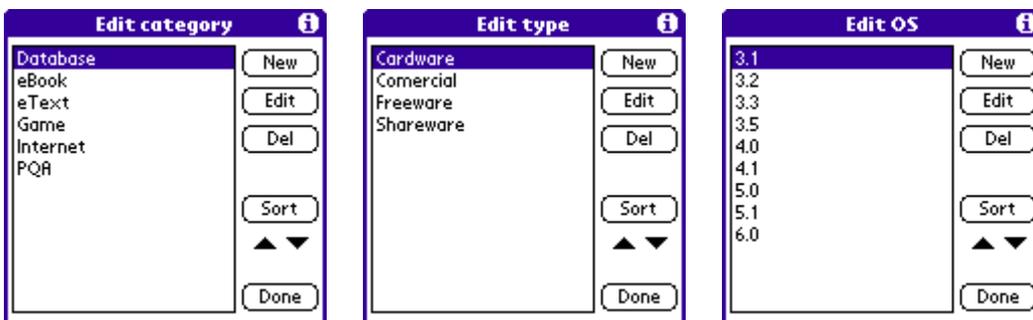
The decimal separator of the "Price" fields has to be a dot, no matter what your local preferences are. This makes sure that your data can be used in future versions of PADA without any additional work from you.

"Cat.", "Type" and "OS" are popup lists. You can edit them using the "Options" menu (see below).

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

- goto "Creator IDs" list
- new record
- delete current record
- goto first record
- goto previous record
- goto next record
- goto last record
- goto "Note" screen

### Edit popups



*New* - create a new record

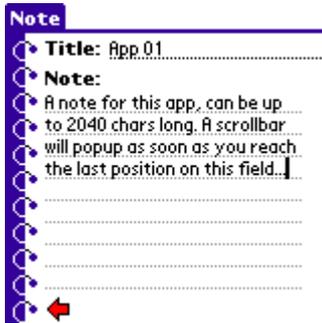
*Edit* - edit the current record

*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" screen



Here you can enter a note for this app, which can be up to 2040 chars long. As soon as you reach the last position of the screen, a scrollbar will popup.

## My sales



The "My sales" list shows only a part of the infos you can enter for each customer.

The list can be filtered by application name. The filter setting is saved when you leave this screen and so the list looks like before when you come back.

The icons at the bottom work similar to the ones of the "Creator IDs" list.

## Sales detail



You can enter the data manually or create a .CSV from the order notice mails and install it on your device (see next page).

The content of the "App" popup list is read from the Creator ID's database.

The icons at the bottom work like the ones on the "Edit" screen (see page 4).

## Convert your sales data

The following description is for Windows® users only. If you have a Mac, please email me at [support@mlindert.de](mailto:support@mlindert.de).

If you have a list of sales on your desktop machine which you want to get into PADA, save it to a CSV file and name it "PADASales.txt".

The format has to be as follows:

7 rows with **no** header, seperated by a comma

1. row: order date (format must be "MM/DD/YYYY")

2. row: customer's name

3. row: customer's email address

4. row: application ordered

5. row: Username (or HotSync name or UserID)

6. row: Registrationcode (if needed)

7. row: Note (up to 2040 chars but **no** linefeed or carriage return is allowed)

Your textfile should look similar to this:

```
"06/02/2003","Sonja","sonja@mail.com","Game 01","Sonny","code0987","Note for this customer"
"09/05/2003","Mischa","mischa@mail.de","Game 02","Mischa","code-77","Another note"
"09/11/2003","Martina ","mn@online.net","Game 03","Martina","code0123","-"
"09/18/2003","Uwe","uwe@webmail.net","App 02","Uwe","-","-"
"10/03/2003","Michael","ML@aol.com","App 04","nicole","code5674","-"
"10/06/2003","Lutz","lutz@provider.de","App 02","Lutz","code7799","-"
```

Extract the "Convert" subfolder from the PADA archiv to your machine and copy this file to this folder too. Then run "makedb.bat" and you'll get a "PDASales.pdb" file to install on your device.

## Known bugs and limitations

- none at the moment

## Credits

Thanks to

- Eric from Rampart Solutions
- all members at the Nuts 'n' Bolts Forum ([www.pdatnutsandbolts.com/forum](http://www.pdatnutsandbolts.com/forum))

P.A.D.A. is created using

- PDAToolbox ([www.pdatoolbox.com](http://www.pdatoolbox.com))
- PDAT/Advanced and libraries ([www.sandsusa.com](http://www.sandsusa.com))
- NutInstall by Ecomm Network
- Icons by Stargard Software and Icon Land
- Grafitti font

## Contact

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

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

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## Version history

### 2.0 - 11/10/2003

- PADA is shareware
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### 1.2a - 05/21/03

- list view with alternate row color
- more OS 5 compatibility
- corrected menu entry on "Edit" screen

### 1.2 - 02/06/03

- first field on Edit screen has focus
- icon for color, greyscale and b/w devices
- list for type of software
- list for OS version extended
- checkboxes for OS 5 compatibility and enhancements
- OS 5 compatible
- changed layout

### 1.1 - 08/09/02

(not released)

### 1.0 - 02/23/02

(first public version)