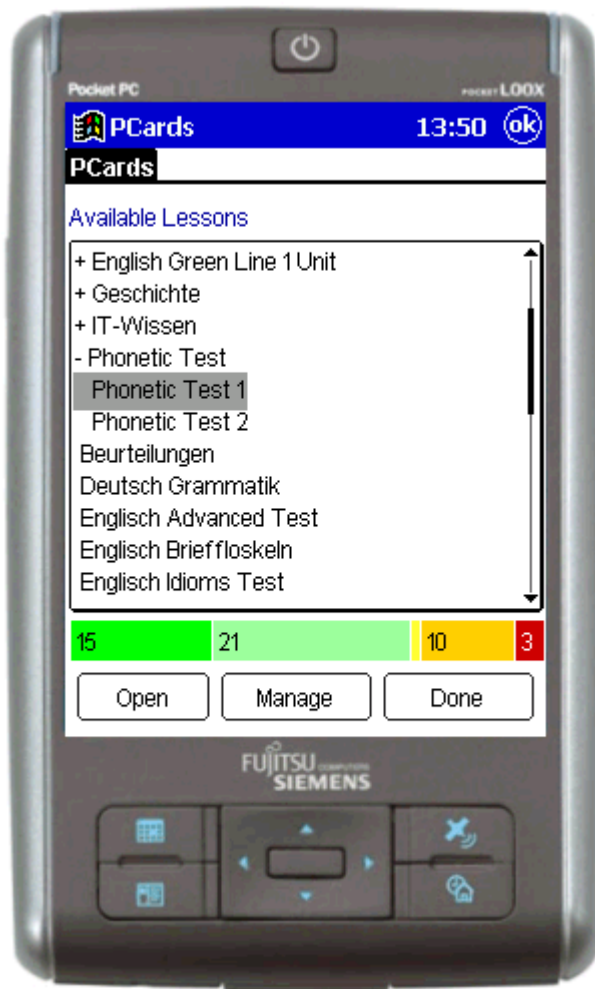


PCards

A flash card Application for Palm-OS / Windows Mobile



User's Guide

Version 3.2



You 2 Software
<http://www.you2.de>
info@You2.de

1 Systemrequirements

PalmOS:

A PalmOS device with PalmOS > 2.0, about 1 MB free memory.

Windows Mobile/PocketPC

Windows Mobile, PocketPC (Windows CE 3.0), or Windows CE 2.11, 1 MB free memory.

2 Installation

PCards is written in Java. You need a VM (virtual machine) to run PCards. Please do not delete the VM on your PDA since PCards cannot run without it. For PalmOS from version 3.5 there is a native version available that runs without VM (it requires less memory and is faster!).

Before you start please check if you have the right version for your OS:

- ⇒ **Palm OS > 3.1:** PCards.zip <http://www.You2.de/PCards.zip>
- ⇒ **Palm OS < 3.5:** PCardsOS3_Zire71.zip http://www.You2.de/PCardsOS3_Zire71.zip
- ⇒ **Palm OS /Zire 71:** PCardsOS3_Zire71.zip http://www.You2.de/PCardsOS3_Zire71.zip
- ⇒ **PocketPC:** PCardsPPC.zip <http://www.You2.de/PCardsPPC.zip>
- ⇒ **HPC2000:** PCardsCE211_HPC2000.zip <http://www.You2.de/PCardsHPC2000.zip>
- ⇒ **WinCE 2.11:** PCardsCE211_HPC2000.zip <http://www.You2.de/PCardsHPC2000.zip>

2.1 Windows Mobile, PocketPC, WinCE 2.11 and HPC2000

Just run the programs *SuperWabaSetup.exe* and *PCardsSetup.exe*.

Please do not install PCards on memory cards unless you have Windows Mobile 2005/5.0 (it's not working with older versions).

2.2 PalmOS

Just run the programs *PCardsxxx.exe* and follow the instructions. Perform the HotSync operation for your device. This step transfers all files to your Palm device. There is no support for expansion-cards (ZLauncher can handle it).

3 Create lessons with flash cards

Because of limited power new lessons cannot be created in PCards. The aim was to keep PCards simple and easy to use. With the registered version of the PC program PrismaCards (<http://www.you2.de/prismace.html>) you can create own lessons (import from Excel is also possible). There is an export available for the PCards format.

4 Additional lessons

From the homepage you can order additional lessons for different languages.

http://www.you2.de/pcards_db.html
http://www.you2.de/pcardse_db.html

German version
English version

5 Synchronization

Since PrismaCards 2.6 there is a synchronization for the lessons between PC and the PDA. Please have a look to the PrismaCards manual.

6 The learning principle

When using the flash card principle there is a separate card for every question/answer. When you begin, all flash cards are in the same box, e.g. Box 3. Box 0 contains all the cards you already know.

Take a flash card from a box to learn. To guarantee a smooth way of learning you should always start with the cards from the highest box.



If you know the answer, put the flash card back in the next lower box (e.g. from 7 to 6). For the case you do not know the answer put it in the next higher box. In this way the flash cards you know will move quickly to box 0 and you don't have to look at them again and again like you have to do if you learn with a common list.



The great advantage of flash cards is that you don't have to deal again and again with words you already know. You only need to concentrate on the words you have to learn. This will considerably increase your capacity for learning something new.

After a few weeks, in order to remember words for once and for all, you should move the cards from box 0 back again to box 1.

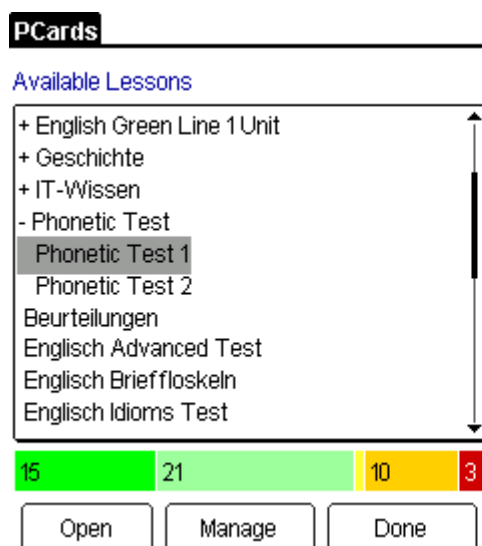
7 Program

7.1 Main screen

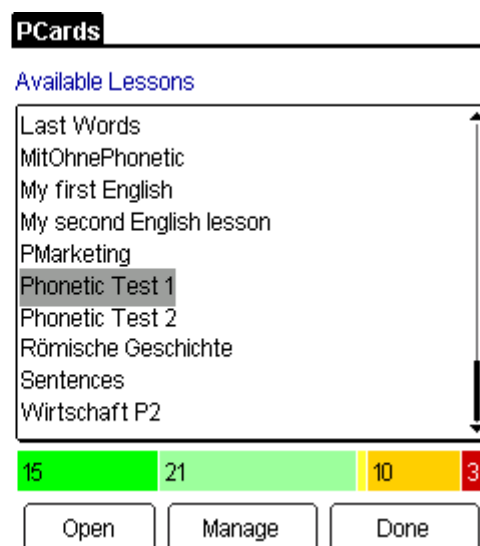
The main screen shows all available lessons. You can select a lesson, view the statistics or organize the lesson with **MANAGE**. To learn words just tap **Open**, and a dialog box with different learning methods will appear. On Sony PDA's one can use the Jog Dial Up/Down to select the lesson. Pressing the Jog Dial will open the selected lesson.

There are two different views available: a list view and a tree view. To change the view go to **OPTIONS**.

Treeview



Listview



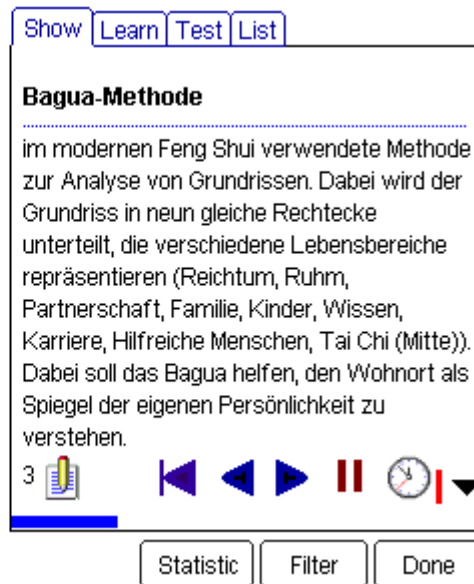
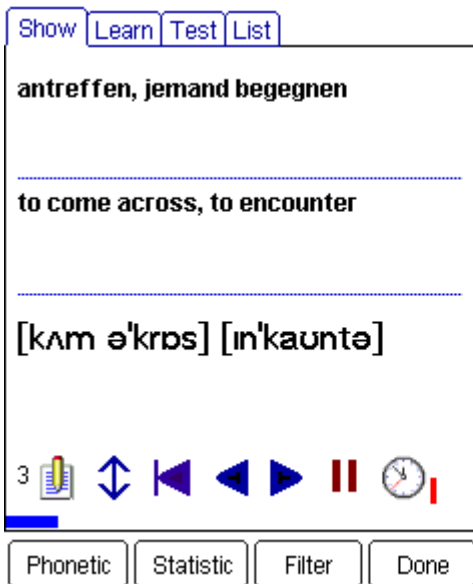
To open or close a folder tap on a line with the + or - at the beginning.

Folders are created automatically. If there is more than one lesson which differs only in the last two digits, a folder for these will be created. Keep this in mind when you create your own lessons with PrismaCards.

Attention: Windows Mobile and PocketPC have an unexpected feature. If programs are closed with the cross in the top right corner of the window, they appear to be closed. They are in fact still running, only they are not visible. MCards and PCards only scan at the start for new exercises. Please therefore end the programs with the close button only, and not with the cross. This ensures that they really do shut down and free the memory. When restarting all the new exercises will be shown.

7.2 Open - Show

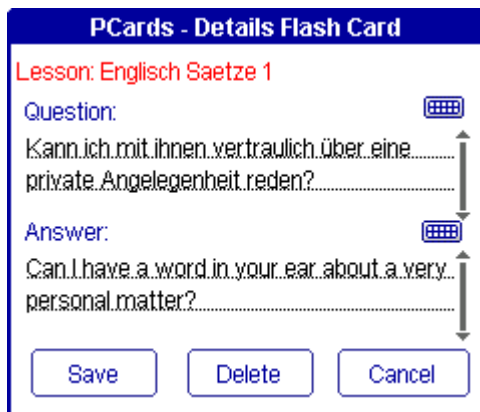
This dialog box shows the question and the answer together. When a phonetic description is available it will be displayed. At the bottom is a progress-bar. You can use a timer (see Timer), or go through all the cards on your own and try to memorize them.



Some lessons use GLOSSARY-MODE (one line for a question and several lines for the answer). When the whole answer cannot be shown on one page, an arrow-down button appears.



This button opens the DETAILS-WINDOW for the current flash card.




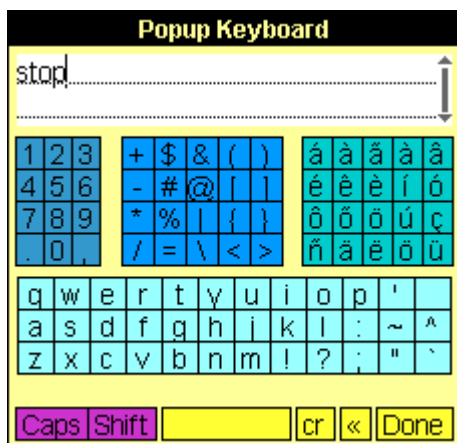
Change

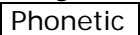
Changing the content of the QUESTION and ANSWER fields. With SAVE these changes are stored. Press CANCEL when you don't want to save the changes.

Delete

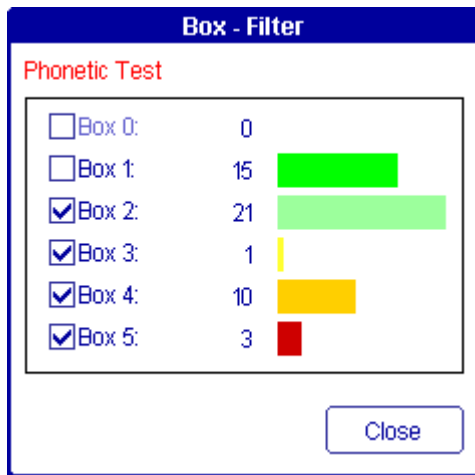
Deletes this flash card.

 The symbol pops up a virtual keyboard (additional to the default keyboard of the PDA). This keyboard supports the characters of east European languages (if an East EU font is chosen in options).



For cards with a phonetic transcription, help is available by using the  button. This shows the International Phonetic Alphabet (IPA) for English with examples of words in English and German.

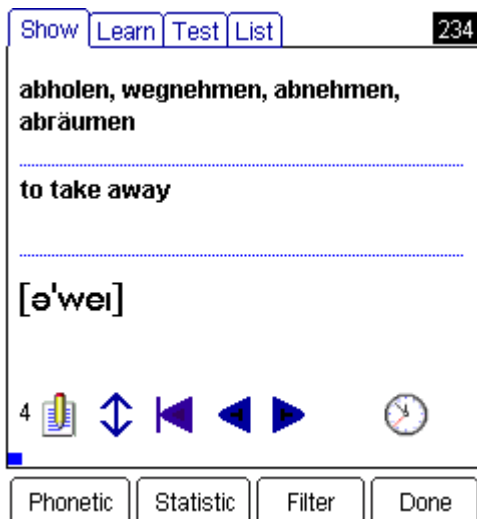




With the **Filter** button you can open a dialog box with the statistics from the current lesson. If you clear a tick-box, all cards from this box will be deactivated. The filter is only valid in this session. This is very useful if you only want to learn cards from a particular box.

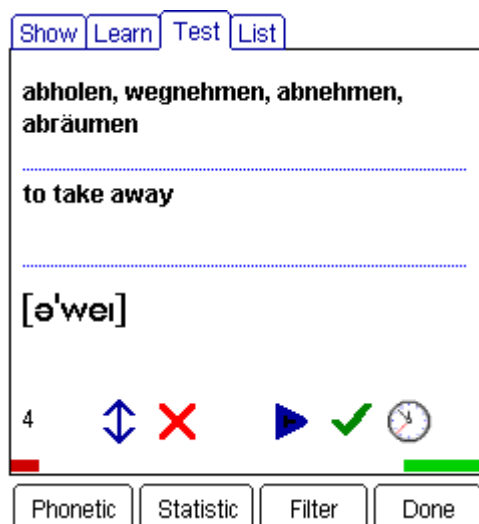
7.3 Open - Learn

Shows only the question at first. You will have time to find the answer and check if you are right. You can use a timer or go through all the cards and try to learn them.



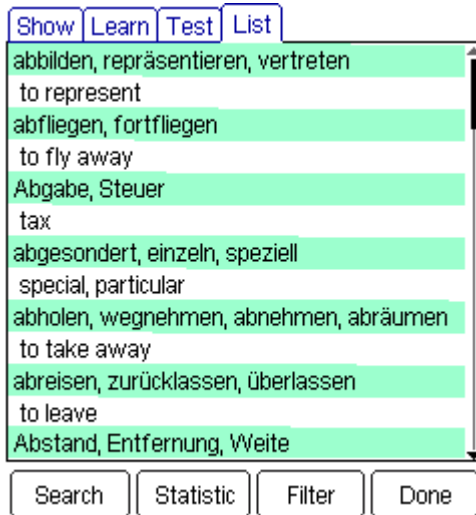
In the upper right corner you can see if a filter is active (in this example for boxes 2, 3 and 4).

7.4 Open - Test



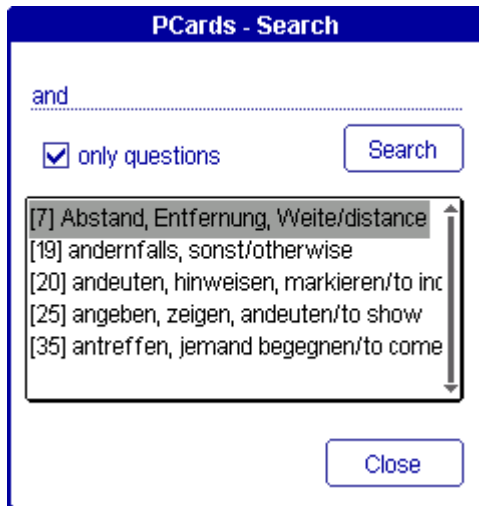
Rating your answers. With for the right answer the flash-card will move to the next higher box. With or just for wrong, the flash card will move to box 1. On the left hand side above the progress-bar you will see the box-number for the flash-card. From the right hand side, the progress-bar show the words already learnt correctly in green, and from the left hand side, the incorrectly answered words in red.

7.5 Open - List



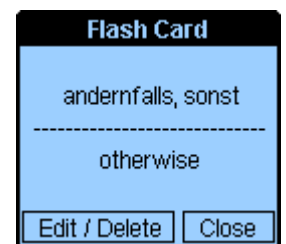
Shows a list of all the flash cards (including flash cards from box 0). The question is highlighted and the answer is displayed in the next line.

Sometimes the question or answer is too long for a line. To see the whole flash card, tap on it and a window will open to show the whole flash card.

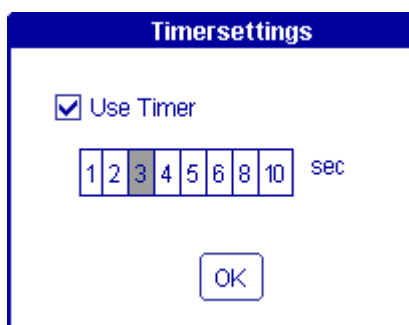


Use **SEARCH** if you want look for a particular flash card. Enter the word, or a part of the word you want to find, and tap the SEARCH button. To show the whole flash card from the result list, just tap the entry.

Tap on a list entry to show the whole flash card. From this dialog box you can change or delete the flash card. After deleting a flash card the search has to be repeated again because the result list is not consistent anymore.



7.6 Timer



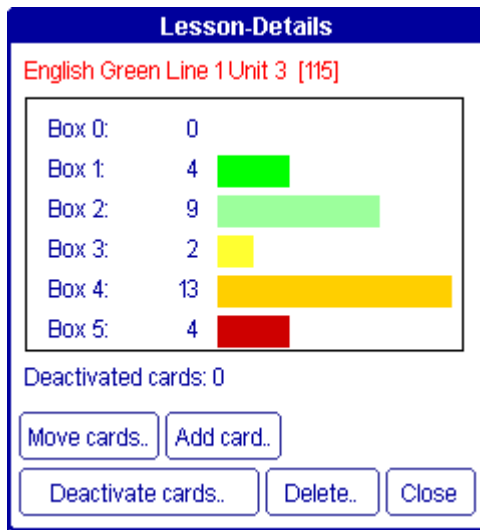
In the SHOW and LEARN mode is a timer available. You can choose the required time. The timer will change to the next card at the chosen time. You do not have to press the **→** button In this way you can learn without any input. You can however use the buttons if you want see the next card sooner.



The red progress-bar shows the bygone time. It can be activated in Options.

7.7 Manage

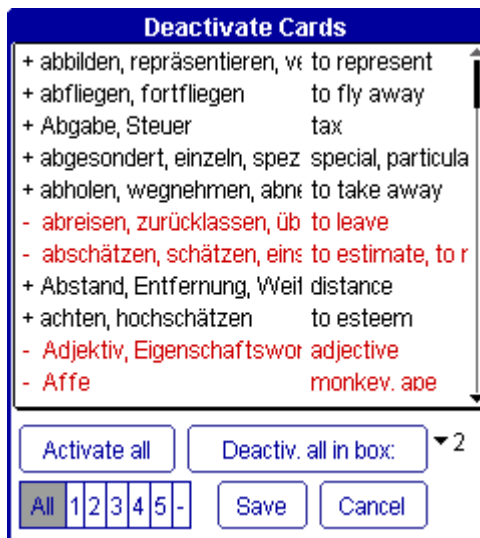
This dialog box shows some statistics about the selected lesson. You can see how many flash cards are in each box. In brackets you can see the total amount of cards in the lesson (without the flash cards from box 0).



Use **Move cards** to move flash cards from a box to another one.

Delete... will delete the selected lesson from your PDA

With **Add card..** you can add a new flash card to the lesson. The new card will be added to box 3. The first line in the dialog box shows the lesson to which the cards will be added.



Deactivate cards... opens the following dialog box. It shows a list of all words (except those in box 0) in the lesson. A + indicates that the flash card is activated, - means it is deactivated. By tapping on a line the activation-status will change.

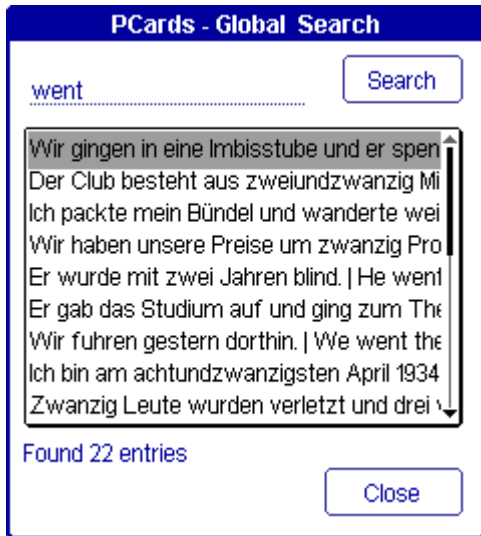
With the radio-buttons **ALL|1|...|-** you can change the view between

- showing all flash cards
- the flash cards in a special box
- only the deactivated ones

Deactiv. all in box: deactivates all flash cards in the selected box.

Cancel will close this dialog without saving the changes.

7.8 Global search



a flash card the search has to be repeated again because the result list is not consistent anymore. When you want delete more flash cards from a certain lesson please use the faster Search in OPEN - LIST.

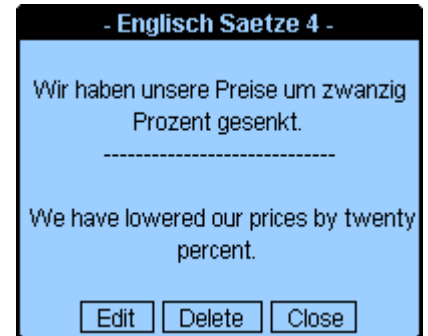
You get the GLOBAL SEARCH from the menu; just tap the capture (only available in main-screen!).



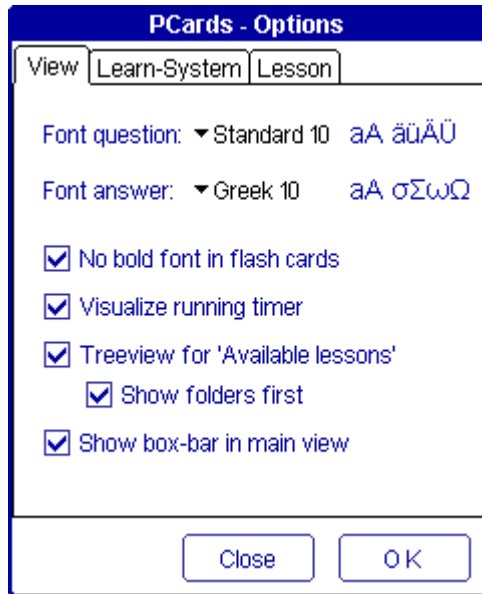
This function searches in all lessons installed on the PDA, so may take some time. The search is not case sensitive.

The first line is for entering the word you want to search for. All matching entries will be displayed in the list.

Tap on a list entry to show the whole flash card. From this dialog box you can change or delete the flash card. After deleting



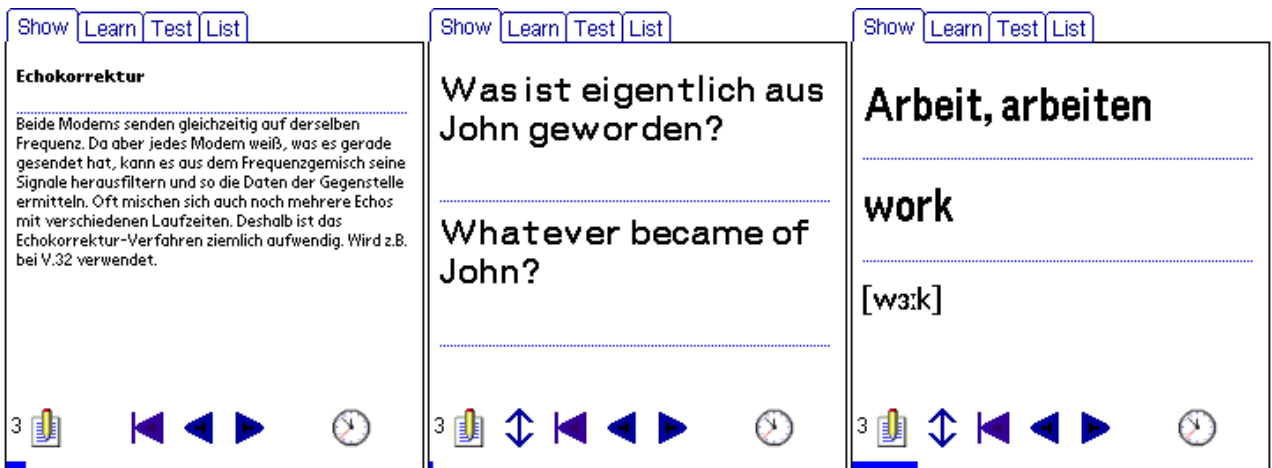
7.9 Options



You get the Options from the menu. Tap the capture (only available in main-screen!).



With FONT one can choose the font and size used for content of the flash cards. The STANDARD fonts are for western languages, the EAST EU fonts are for east European languages like Czech, Hungarian, Slovenian, Slowake, Polisch, Romanin and Croatian. There is also support for Cyrillic, Turkish and Greek.



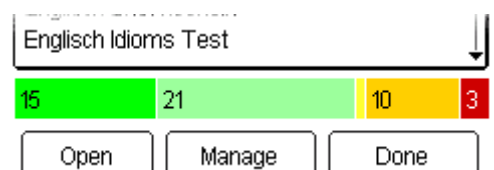
No bold font in flash cards deactivates the automatic use of bold or standard font. MCards try always to display with bold font. For the case the text is too long to fit, MCards changes to the standard font.

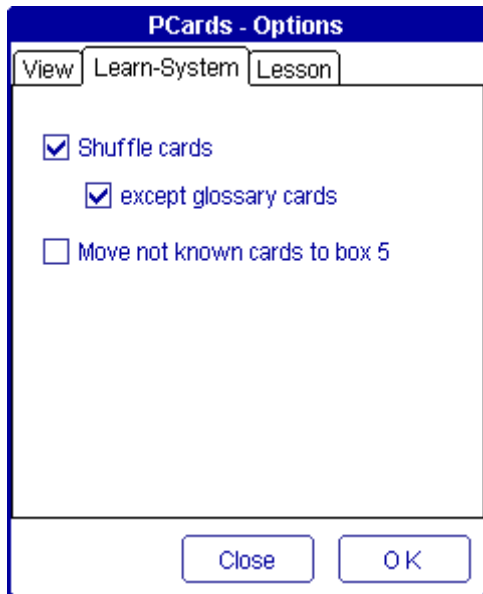
Especially when one learns flash cards with long questions/answers these changes may disturb.

VISUALIZE RUNNING TIMER will show a red progress-bar to indicate the bygone time (see Timer).

If the TREEVIEW is activated SHOW FOLDERS FIRST option is available. This means that the alphabetical sorting will first of all take place in all folders, and then in lessons without folder. Otherwise all the entries are alphabetically sorted.

SHOW BOX-BAR IN MAIN VIEW activates the colored bar to show the amount of flash cards from each box. It takes some time to calculate the data, on slower PDA it may be better to deactivate this function.

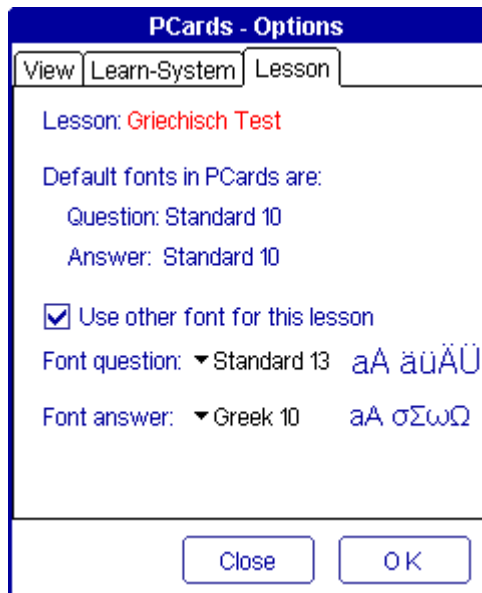




When SHUFFLE CARDS is ticked the cards from each box will be mixed when you open a learn-dialog. When this option is not selected the cards will always be in the same order.

When MOVE NOT KNOWN CARDS TO BOX 5 is activated, not known flash cards will not just move one box higher, they move immediately to the highest box 5.










On PalmOS PDA's with a resolution of 320x480 there is also a tick-box USE FULL RESOLUTION. By default PCards uses just 320x320 points, using a resolution of 320x480 may result in problems. If ticked, the full resolution will be supported. Remove the tick if it doesn't work properly.






In variance to the default font, it is possible to set a font just for a special lesson (the currently selected one). This setting is in page Lesson available. This is very useful when you have lessons with languages which requires different fonts or just different sizes.

7.10 Navigation

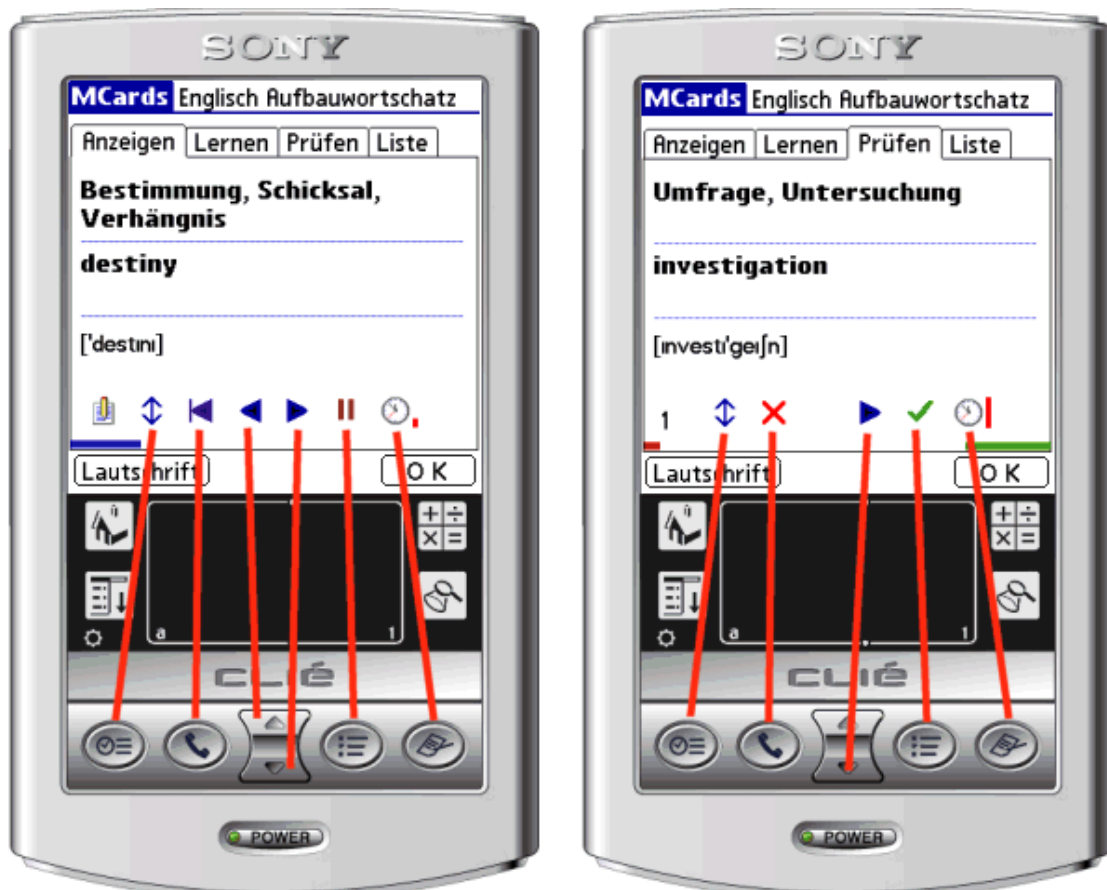
For navigation you can use the buttons in the dialogs.

	Details:	Change or delete the flash card
	Change:	Changes question and answer
	Begin:	Start again with first card
	Next:	Show next card / answer
	Previous:	Show previous card (not available in Mode Test)
	Timer:	Use timer to show next card
	Break:	Only available when timer is used
	OK:	The answer was right (only in mode Test)
	Not OK:	The answer was wrong (only in mode Test)

MCards also support Jog Dial on Sony PDA's.

	Jog Dial Down	In most lists Jog Dial is available to scroll up and down, push the Jog Dial will select the entry.
	Jog Dial Up	
	Jog Dial Push	

All these buttons are also assigned to your Palm's Application Buttons.



Key-assignment on PocketPC / Windows Mobile

NOTES	Change	Changes question and answer
CONTACTS	Begin	Start again with first card
CALENDAR	Timer	Use timer to show next card
TODO	Pause	Only available when timer is used
CURSOR UP	Previous	Show previous card (not available in Mode TEST)
CURSOR DOWN	Next	Show next card / answer
CURSOR RIGHT	OK	The answer was right (only in mode TEST)
	Page Down	Change to next page (only in GLOSSARY-MODE)
CURSOR LEFT	Not OK	The answer was wrong (only in mode TEST)
	Page Up	Change to previous page (only GLOSSARY-MODE)

