

ixFlashcard Manual



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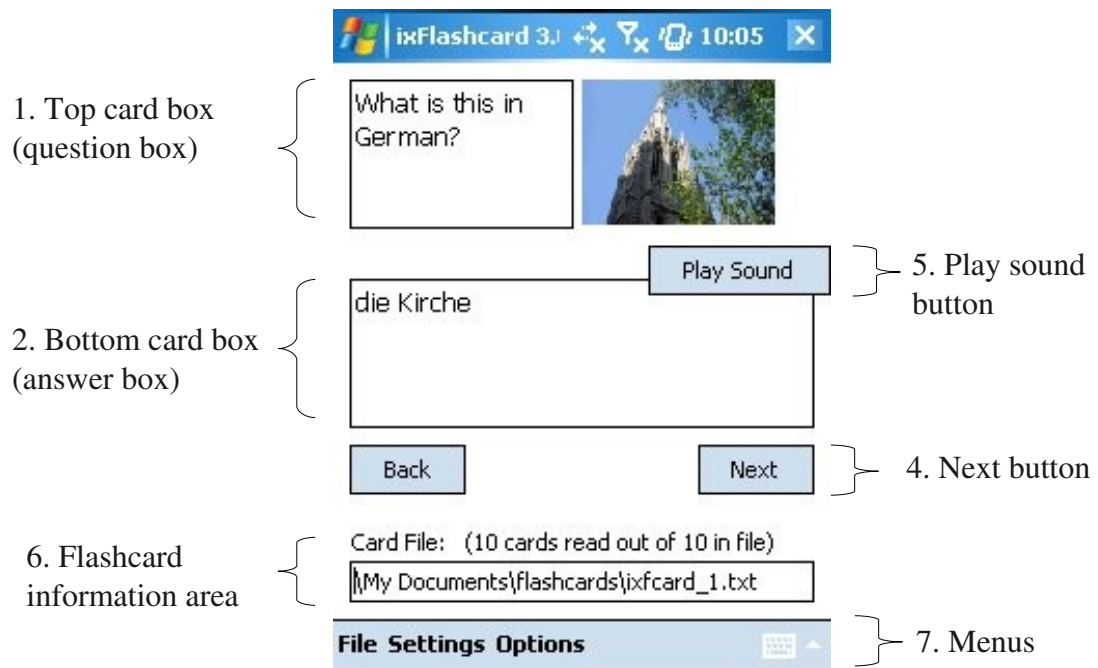
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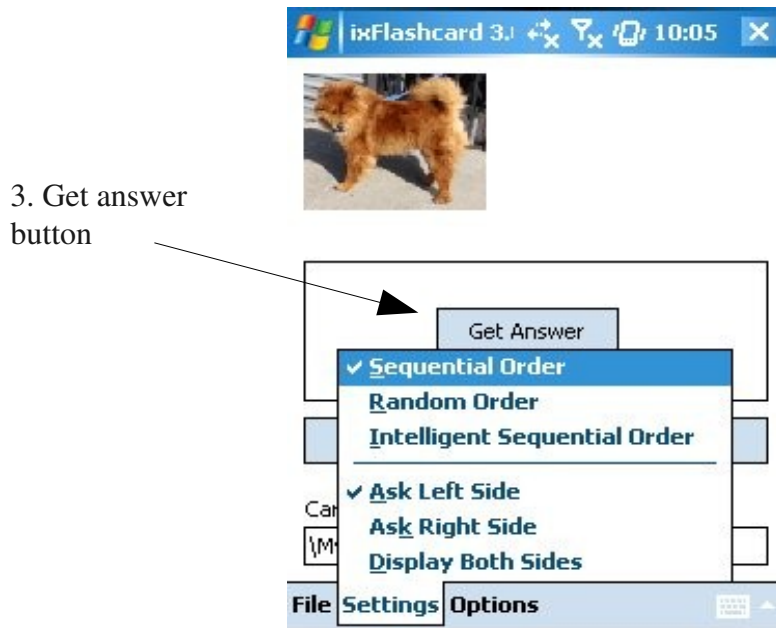
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1. Interface:

The interface for ixFlashcard consists of the following:

1. Top card box (question box)
2. Bottom card box (answer box)
3. Get Answer Button
4. Next Button (Next right, Next wrong buttons)
5. Play sound button
6. Flashcard Information area
7. Menus





- 1.1 The Top card box (question box) is where one side of the flashcard will be displayed - essentially asking you the question. This can be composed of text, an image and a button labeled 'Play Sound' - or any combination of the three.
- 1.2 The bottom card box (answer box) is where the other side of the flashcard will be displayed - once the get answer button has been pressed. This can also be composed of text, an image and a button labeled 'Play Sound' - or any combination of the three.
- 1.3 The Get Answer button - show the other side of the flashcard in the bottom card box.
- 1.4 The next button will be displayed when the program is in the random order, or sequential order setting (found under the settings menu). This will clear the answer box and load the next card (either sequentially or randomly). If the program is in the Intelligent sequential order setting, then the next button will be replaced with the next(right) and next(wrong) buttons. These buttons are used to track your accuracy, and will be described later in the description of the Intelligent sequential order setting.

1.5 The Flashcard Information area displays the name of the flashcard file currently loaded and the number of cards that were read into the program. Currently, there is a max. of 100 cards that can be loaded from a flashcard file at any given time.

1.6 The Menus consist of the File menu, the Settings menu and an Options menu.

The File menu contains 'Open flashcard file...', 'About...', and 'Quit'.

1.6.1. The 'About...' menu selection will open a window with information about the software and allow the user to enter their registration information to unlock the software for unlimited use.

1.6.2. The 'Open flashcard file...' menu selection will open a dialog box and let the user select the flashcard file to load.

1.6.3. The 'Quit' menu selection will close the program.

The Settings menu contains 'Random Order', 'Sequential Order', 'Intelligent Sequential Order', 'Ask Left Side', 'Ask Right Side' and 'Display Both Sides'.

1.6.4. The 'Random Order' menu selection will cause the program to randomly select cards from the flashcard file to ask the user.

1.6.5. The 'Sequential Order' menu selection will cause the program to select the cards in sequential order from the flashcard file to ask the user.

1.6.6. The 'Intelligent Sequential Order' menu selection will select the cards in sequential order from the flashcard file to ask the user, however, if the user answers the card correctly $N+2$ times (where N is the number of times the users answered it incorrectly) that card will be taken out of rotation. This allows the user to concentrate on cards in the file that they do not know.

1.6.7. The 'Ask Left Side' menu selection will ask the card described on the left side of the flashcard file - and the answer will be the part on the right side of the file.

1.6.8. The 'Ask Right Side' menu selection will ask the card described on the right side of the flashcard file - and the answer will be the part on the left side of the file.

1.6.9. The 'Display Both Sides' menu selection will display both sides of the card without asking the user to get the answer. This is to allow the user to quickly review cards without having to click the 'get answer' button.

The Options menu contains 'Small Font', 'Medium Font', 'Large Font', and 'Scroll Bars Active'.

- 1.6.10. The 'Small Font' menu selection will set the font used for the text in the flashcards to the smallest available.
- 1.6.11. The 'Medium Font' menu selection will set the font used for the text in the flashcards to the medium sized font - this is the default.
- 1.6.12. The 'Large Font' menu selection will set the font used for the text in the flashcards to the largest available.
- 1.6.13. The 'Scroll Bars Active' menu selection will turn on scroll bars in the text boxes for the flashcards. This will allow the user to use flashcards with more information than can fit in the specified area.

2. Creating Flashcard Files:

Flashcard Files are text files describing what is on each side of a card. First off, flashcard files have to start with the <ixflashcard> header. The format for each card is the following: The following line shows one line of a flashcard file (each line corresponds to a card).

This is the left side :: This is the right side

This would result in 'This is the left side' being asked (if 'Ask Left Side' is selected) and 'This is the right side' being displayed as the answer. The ':' is the separator between the two cards.

Other directives that can be included are the following:

- <p> - This will insert a return in the text.
- {full-path}\file - this will display an image.
- <snd> {full-path}\file - this will display the 'Play Sound' button, which will let the user play the specified *.wav file.

*** Note: the {full-path} can be replaced with just the file name if they reside in the same directory, or the directory and file name in relation to the flashcard file's location.*

**** in version 3.02 and above ONLY ****

***** all three can be used on each side of a flashcard, HOWEVER, THEY MUST BE ENTERED IN A SPECIFIC ORDER -- TEXT FIRST, IMAGE SECOND, SOUND THIRD.***

See the examples below.

EXAMPLE 1:

An example of the and <p> tags:

```
<img>\My Documents\flashcards\chair.bmp :: Chair<p>der Stuhl
```

This would result in the chair image file being displayed as the left side, and the following displayed as the right side:

Chair der Stuhl

Please note: you must use the full path to the image file - as displayed in the example.

*Please note: The image files must be *.bmp files (suggested height of 70 pixels) and set to 256 colors.*

EXAMPLE 2:

An example using all available tags:

```
First Side<img>\My Documents\flashcards\chair.bmp<snd>\My Documents\flashcards\snd.wav::Second Side<p>Second Line
```

*Please note: The sound file must be a *.wav file that your device can support.*

Please note: Each flashcard must only use 1 line in the flashcard file. The above example should be on one line and is displayed as such due to the word wrap function (there is not a return after the "My").

More examples can be found at:

<http://www.thirddevice.com/ixflashcard/example.html>

Good luck, and have fun.
ThirdDevice.com