LEARN for Windows

I developed LEARN while learning Vocabulary. I tried to imply an old method I used since my grammar school days: the words are splitted in <u>chunks</u>, so that you are learning small units first. Another fine thing ist that the program keeps the results of learning asking the words depending on their resulting probability. You can also make some kind of flash card system by selecting the range in the <u>options Menu</u>. There is also a cardmode in which you can enter text instead of single words.
If you have any problems E-Mail to *jgoebel@stud.uni-frankfurt.de* or get the latest version from http://www.rz.uni-frankfurt.de/~jgoebel/learn.htm My current telephone-number is ++49 69 543395 and the same for Fax/BBS. The program is also available at ftp.uni-frankfurt.de/uploads/WIN3/ and at some other ftp-sites.
This program is freeware. But if you are not registered you can load only up to 50 Words. If you register you can load   about 32000 (you need 16MB space on your harddisk for that many words). The size of a record is limited to 500 in vocabulary mode and to 5000 in card-mode.

I will not take over any liabilities for damages which are caused by installing or using this program. Of course I will help anybody who has problems.

Buttons (if you don't want to change any options this is all you need to use)

 Load new File

 Load last file used

 Load second last file used

 Start asking (disabled if no file loaded)

 Edit file

Exit Programm

Menus

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Forms

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Known bugs: There is a system bug which causes sometimes an out of memory error if you use the editor. This can be avoidet by turning the editor of in the options of the edit window. In some forms the font is not changed to the font of the selected language. This will be changed if I have time or get encouraged to do so by a lot of people...

1.Files

1.1 Load

You can load vocabulary files and card-files.The maximum Number of vocabulary is 999 if you entered your registration. Otherwise it is between 50 and 100. The file-format is:
- [Header at the Beginning consists of a number or a number and two strings, just copy it from another file]

- Word

- Meaning1

- Meaning2

- Meaning3

- Number of times the Word was known

If you keep this format you can edit any File yourself in an editor.

1.2 Save
- Save File. If the file was changed you will be asked when exiting the programm.

1.3 New
- Erase current file from memory (not from disk)

1.4 View
- View File in Grid and edit single items, replace single characters

1.5 Erase
- Erase File from disk (not implemented)

1.6 Exit
- Exit Programm

1.7 Save Defaults
- Save default language and fonts

Learn

2.1 Options:

Ask: Define Options for Asking

Sound: Define Options for Sound

General: General Options for pictures and pathnames

Cardmode: If this Option is checked the asking-mode is cards. Just try it out and press the start-button.

2.2 Mix: Mix vocabulary (not implemented)

2.3 Start: Start asking

2.4 Edit: Start Edit-Window

🌍Language

3. Language: Each of these languages can be defined in the <u>Options2-Window</u>

3.1 Normal

3.2 Hebrew

3.3 Greek

3.4 Others: you can define any other languages you are learning

Language1

Language2

Language3

3.5 <u>Options2</u>

Window

- **Show Popup:** not implemented
-

Deutsch:
Language of messages is German

English:
Language of messages is English

Francaise:
Language of messages is French

Espanol:
Language of messages is Spanish

All messages are stored in the LEARN.INI file. So if you want to change them you can edit the ini-file. <u>But make shure not to change anything else!</u>

Help

You can always press F1 to show the help file!

Help
    Contents: Shows Helpfile
    Index: not implemented
    Find: not implemented
    Info: Shows info

Special

● **Convert:** Converts a vocabulary file with another character set. The new
●ASCII value is the old - offset (you better don't use this Funktion if you don't
know what ASCII is).
●

Import: Just implemented. But very difficult to handle. If you have a
vocabulary file better send it to me. I will convert it. But if you want you can
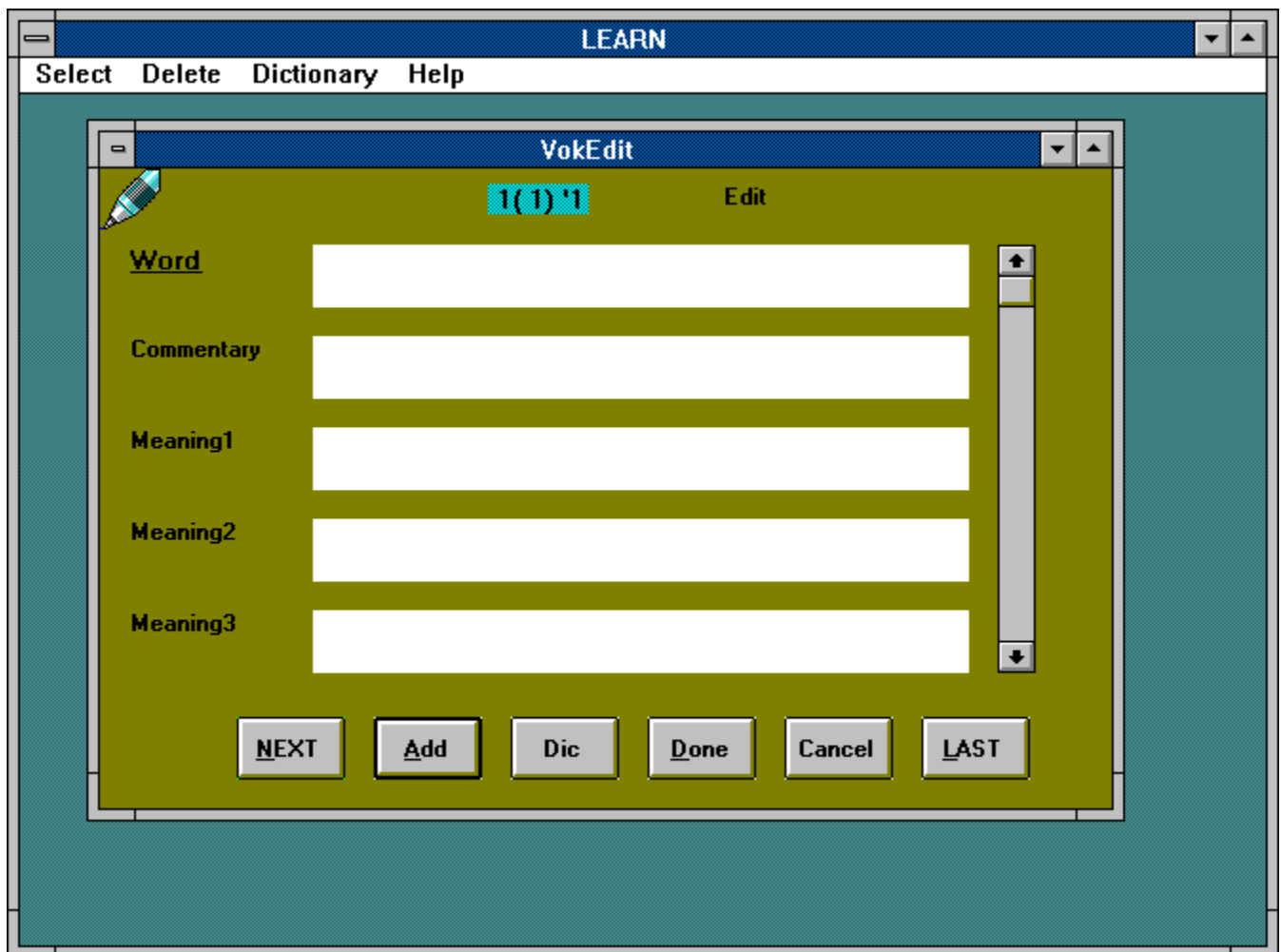experiment with this funktion (only for hackers!!!)
● **Turn:** change word and meaning (e.g. Engish-German to German-English).
You must save the vocabulary in a new file. otherwise the old file is lost!
●**Convert Letters:** you can convert single letters if you have imported a file
with another character set:

📖VokEdit

In the edit window you can select a word and then click on the item you want to edit.
You can also jump from one word to another with TAB and if you press a key the editor will appear. Finish with OK or ENTER.

LAST
Go to last word
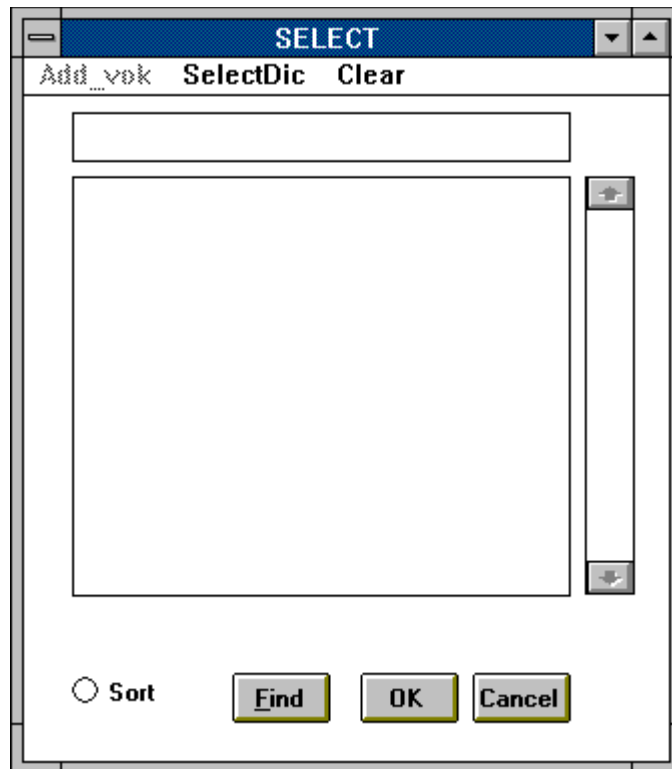**NEXT**
Go to next word
Add
Add new word
Dic
Start Dictionary
Done
If you finished editing press done

Menus

Select

Select word from list

Dictionary

Select word from dictionary (you must load it first). Dictionaries are available at my <u>homepage</u> or I can send you a copy for $10.

You can add vocabulary files to the dictionary and sort the dictionary (but it may take a long time to sort a large file!)   The size of the dictionaries is only limited by the free space on your harddisk.

Delete

Delete word.

Soundfiles : You can select soundfiles for the Word and the meanings.

Editor
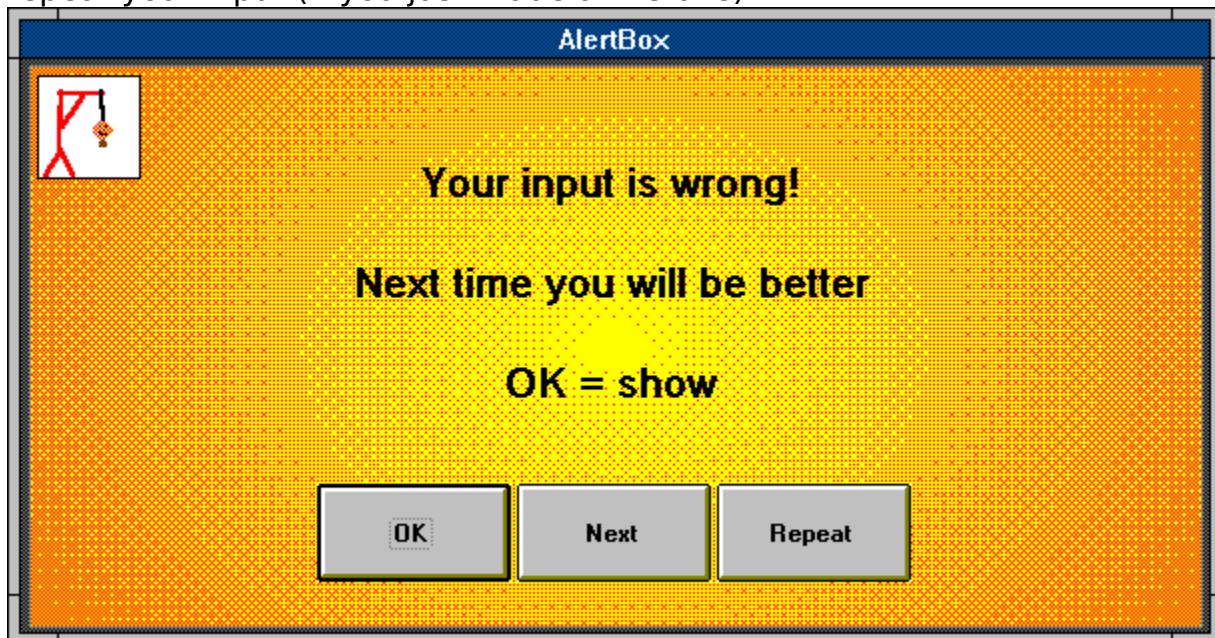
Select Char

Menus
- **Font**
- **Color**
- **Styles**

Learn

In this window the learning is being made. In the title bar the number of the current word is shown and after the <#> the number of times you have known it. If there is a minus before it shows the number of times you have not known it. You can enter the meaning of the word in the text-box below. If you don't know the word you can press next. If you finished entering the meaning also press next. If you entered a similar word you are asked to correct your input. If you entered nothing or the wrong word you can press NEXT to go to the next word without showing the right meaning or REPEAT to repeat your input (if you just made a mistake).

In the beginning you should work with a packet size (chunks) of 5 then you can increase it depending on how good you know the vocabulary. The learning speed you use should depend on how fast you learn the vocabulary. If you know the vocabulary well after one or two times you can take speed 3 if you need more than five times you should take 1 (adjust in Options2).

4(78] # 2

Name: ich, du, er, sie

Commentar

Meaning1 (4) yo, tu, el, ella

Next · STOP · Skip

Learn for Windows

SelAnsi: If you don't find a charakter on your keyboard you can use this funktion to select it.

Selector: Select a special word from the select-box

Options: Show Options Window for learning

Ed: Show Editor

Next: Go to next word after you entered the meaning. If you press the button the programm will check wether you entered the rigt meaning or not.

SKIP: Skip testing of the right meaning and go directly to the next word.

Guess: Guess the right meaning by entering one letter or more(you shouldn't do this very often otherwise you won't really learn the word).

Hint: If you press this button the programm will show a letter of the word (you shouldn't do this very often otherwise you won't really learn the word).

:Button for multiple choice. By pressing one of the buttons or doubleklicking on the word a dropdown-field will appear and you can select the right meaning with the mouse. You should do this only if you made some passes entering the meanig with the keyboard. You can also doubleclick the textbox to make a multiple choice.

Menus

General
Options

General

- **Next**
- **Skip**
- **End**
- **Statistics:** There will be a graphic display which gives you information   about your learning succes.
- **Reset**: Reset the value for correctly answered words. Each time you enter a meaning correctly this value will be increased depending on the learning speed you have chosen in the **options-window.**

Options

•<u>Random</u>: normally the words are asked in a consecutive order. If
•you select this Option the order will be by random.
•<u>Hangman</u> Hangman pictures will be displayed when entering wrong
word.
•<u>Box:</u>   The Word will be displayed in a Box (in that case the
multitext feature will be not possible. If it is a hebrew word, the
punctuations will be displayed under the word.
•<u>Sound:</u> Sound on/off
•<u>Voice:</u> The programm will translate each word to sound depending
•on the voice files you selected in the <u>Options-Window</u> for sound
•<u>Alert:</u> If this feature is selected an Alert will appear if you selected
the right meaning.
•<u>Show Picture:</u> If you select this menu, the big picuture will be
displayed after each right word.

Options2

Language: Here you can select the language for which you want to edit the fonts. You can change the name of the language by editing the box and clicking on the drop down button.
Font1: Font for the word. Klick in the box and the fontselector will appear.
Font2: Font for the meaning**.**
Font3: Font for the commentary.
Speed: Select speed of learning. If you need a long time to learn vocabulary select 1 and if you are fast select 3. The probability of the words being asked is (number of times known)^(-Speed/1.5)._____
Separators: With these characters different meanings are separated (e.g. ,;.-/'\)
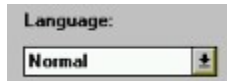**Accents:** Here you can enter Accents which are printed under or over the letters.
Range: Here you can select if all words are asked depending on how often you knew them, or if only the words which you didn't know or which you knew one time, two times... are asked.
Start at: If you don't want to start with the first word select another.
Packet Sitze: This is very important for a good learning effect. depending on the value of this control the words are asked in <u>chunks</u>. That means that all the words of one packed are repeated until you know each of them._
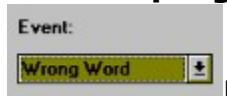
Sound

You can use<u>sound</u> only if you have a soundcard or if speakr is installed (the filename is speakr.zip, you can get it on the internet or in most mailboxes). In order to record sound you always need a soundcard. If you turn on sound if no sounddriver is installed an error may occur. There can also be a file-error if you didn't install the soundfiles properly.

Language: select the language for which you want to enter voice files

Phonetic unit: you can enter a letter or a syllable for which you want to select a voice file

Filename: if you klick on this field you can select a voice file which you recorded before (youse soundrecorder or any programm that is supplied with your sound card.

Event: for many events in Learn you can select a sound file which is played when it happens.

Phonetic - Unit You can enter a letter or a syllable and a corresponding soundfile. The Soundfiles will be played if you selcect the Option Voicein the learning Window

Filename:

Soundrec
start Soundrecorder

Switch sound on or off

•DDE Application: If yo have a programm for speaking which supports DDE you can enter the name of this application and the Link Topic (see manual of your programm) here. Only if you have started the programm you can klick on the button to turn DDE on.
•Link Topic: see manual of your speaking programm

•Start Ole: not implemented. In later Versions it will be possible to start an OLE-Object for sound.

Select Character

If you can't find a letter on a keyboard you can select one from the grid

Register

Registration Nr.:   The registration - number I send to you
Country: Your country
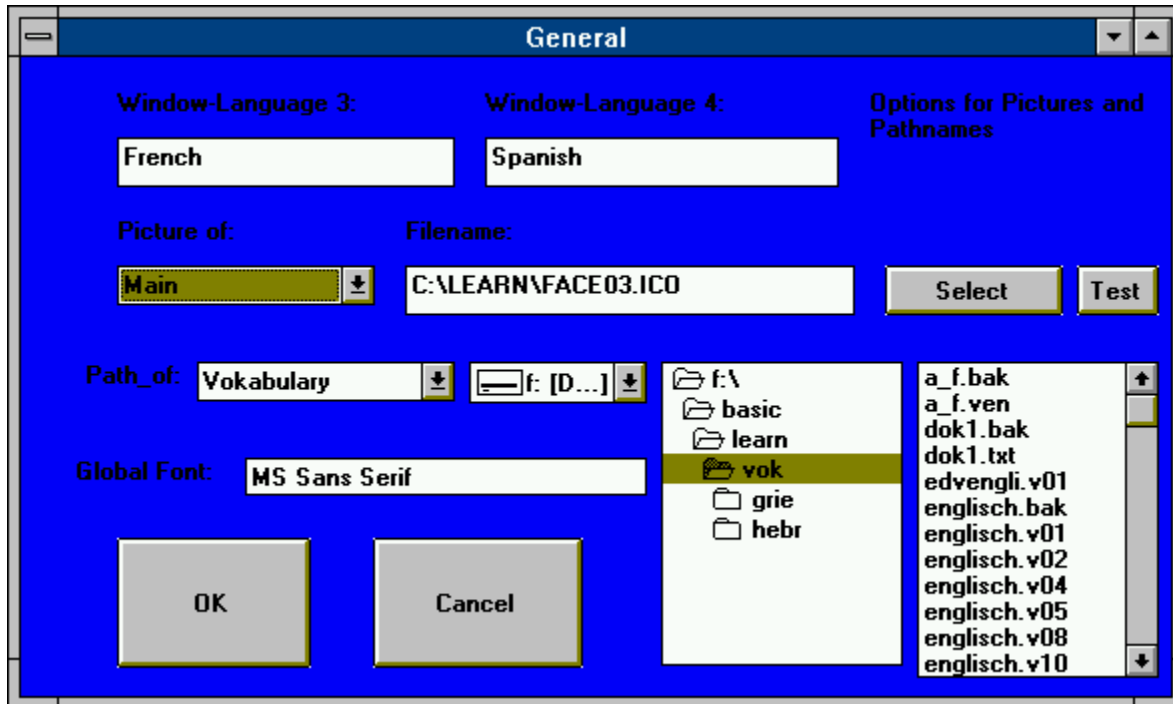**City:**   Your City
Street: Your Street
Name: Your Name

You must use exactly the same letters as I send to you with your registration number!. If you register as a Beta Tester (only if I still need Beta Tester) Registration is free (only if you have an E-Mail adress).

General Options

Picture of:
You can select the picture of various forms. Just click on select and you can select the picture in the fileselector. Only .bmp, .ico and . wmf - files are possible. For Animation1 and two you must enter the name without the number:
If the first picture is <haeng0.bmp> you must enter <haeng>   or <haeng.bmp>

Path of:
The pathnames for the vocabulary and the pictures can be selected in the other boxes.

Global Font:
Here you can enter the font for all Forms which don't depend on the asking language. E.g. Buttons or labels. The font for the Menus can only be changed in the Windows System Setup.
So if you are Russian or Chinese you can also use this program without problems.

Convert Letters

You can convert single Characters. Select the character to replace from the first grid and the one you want to replace with from the second grid. You can make several selections and then convert the vocabulary in one pass. You can save the configuration for other files.

Import

First you must analyse a sample for its structure, then you can enter the number of elements of each section of the files (Header, Main), you can make additional substructures for each unit. But it would be better if you send me the file you want to convert and I will do this and send you the configuration file. Then you just have to load the configuration and press the start button. I will make using this function easier in a later version.
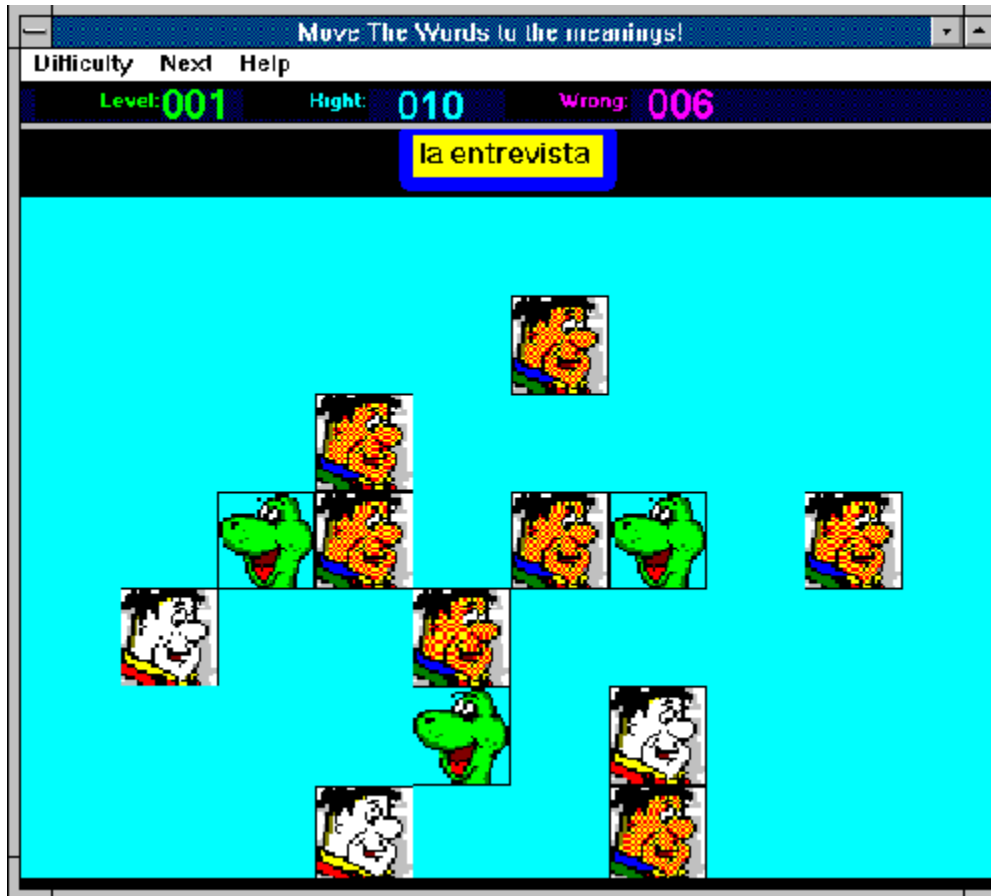
View File

You can view the file in a grid and select words for editing. It is also possible to replace single characters. Only the words in one columm are replaced.

GAMES

The aim of this game is to drag the Fred-Icons to the right Dino-icon. Each Fred represents a Word and each Dino represents a meaning. Select a Fred-icon with the mouse and keep the mouse button pressed down. Then move it around until you find the right Dino-Icon. Then let the mouse button go and the Fred-Icon will be dropped on the Dino. If the meaning is right the Dino will disapear and if you found all meanings of a word, Fred will get red.

If you don't know a word you can click on it with the right mouse-button. If you have finished all words you can select the next-menu.

The higher the difficulty you select the more dummy Dinos will appear so that it is more difficult to find the right word.

The amount of words being asked at one time depends on the packet size you have selected in the options window.

If the Fred Icons get red you hit the wrong word. If they are yellow you din't know the word before.

This game is not finished yet!   So look for the next update and register your program!

REGISTRATION

For registration send $10 (DM15) to my account at Frankfurter Sparkasse BLZ 500 502 01 Nr: 307 810 321 in Germany. Put your E-Mail - adress or your normal adress on the blank (form), send me an E-Mail or a postcard that you send me the money and if I get it I will send you the registration number if you have the number and your registration name you can register. Add $2 if you have no E-Mail adress and $10 (DM10) for a copy of the newest update. You can also send me cash if you want, but I don't take any liabilities if the money does not arrive (well normally only one of a million letters gets lost).

My current adress is:

J.M.Goebel
Am Ulmenrück 11
60433 Frankfurt
GERMANY

E-Mail jgoebel@stud.uni-frankfurt.de
Tel./Fax 069 543395

Glossary

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

C
card
cardmode
chunks

card

If you use the option <u>cardmode</u> in the learn-menu the Data is showed in an index-card / filing-card format. In that case you have to enter yourself wether you know the card or not.

cardmode
If you use this option the Data is showed in an index-card / filing-card format. In that case you have to enter yourself wether you know the card or not.

chunks

chunks are packets of words which are repeated until you know all of them.