

# Language Echolot

# User guide

Version 0.5.2

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Web pages

Sorry for my English :-)

Author cannot take any responsibility for the application's results.

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## Program

**Language Echolot** is a compact application designed to help you learn a foreign language by viewing the words and their translation on the desktop. The program includes a dictionary editor that allows you to create your own dictionary. The application runs in the background and you can access it from the tray icon in order to display a new word.

Language Echolot	ß								
ŵ 🛃	<-en-ae.dic> 4334/0	Right: Badly:	1 0		0	×			
fotografieren									
Right score of selected word = 1									
Right answer:	1	× I د	lidn't know it	📀 Hid	le				
to photograph									
Next word after 4,08 mi									
I know it I don`t know									
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Picture 1 - "Language Echolot" program

Easy example especially for a new user you can find here.

#### 1.1 Do you know ?

..that when you install this product on yours working computer (with standard delay 4-5 minutes between words), you can repeat about 100 words every day?

### **1.2** How it works ?

- 1. Use existing dictionary (.dic) or create your with "Language Echolot Editor".
- 2. Run application. Application is running on the background and is activated once every 5 minutes (default value).
- 3. Application is shown -> "Do you know translation of this word ?"
- a) YES -> right translation is showed.
  Application waiting (default) 5 second.
  You can tell to application, that you really

didn't know this word.

- 5. b) **NO**-> right translation is showed. Application waiting (default) 5 second.
- Image age Echolot @

   Image Echo
- 6. Application is minimized and is activated with the other word in 5 minutes again.

#### 1.3 License

<u>Program is distributed as shareware.</u> Trial (DEMO) version is limited for 25 words from the active dictionary. After payment 4.99 Euro you get licence file for full using.

The author won't take any responsibility for any damages this

software will occur.

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#### 1.3.2 Project sponsoring

Program is free for personal use and for students. BUT, you can help in next program development by sponsoring across *PayPal* by using link from application.

## **1.4 Installation / uninstallation**

Run setup.exe and install program. For uninstallation use created windows menu option.

#### 1.4.1 Advice - saved settings from old version

If you have some older version and if you install new, let in the destination application directory your old setup file: **setup.xml**. If new version finds this old setup file, it will use it to try read your saved settings.

#### 1.4.2 Version changes

Version changes are completely descripted in Appendix here.

## 1.5 Contact

Contact addresses. All suggestions for better program improvement will be welcomed.

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# 2. Tutorial

This chapters shows some basic example for newcomers.

#### 2.1.1 Example 1 – How it works

- 1. Run the application.
- 2. Program show you randomly selected word from selected dictionary. The dictionary could exists, or, you can created yours own.

Language Echolot ®								
ې اله <-en-ae.dicR4334/0B	iqht: 0 🔤 🕜 🔀							
spazi	eren							
	Plight score of selected word $= 0$							
Do you know translation ?								
5								
📙 I know it	I don`t know it							
© Four Spaces - Josef Pirkl 2012 (0.4.9)								

- 3. Do you know translation ? Select one of two bottom buttons.
- 4. If you thing that yes, is shown right response. Application waiting (default)7 second. You can tell to application, that you really didn't know this word.

If you don't know, is shown right response too. Application waiting (default) 7 second.

Language Echolot	B								
ŵ 🖬	<-en-ae.dic> 4334/0	Right: Badly:	1 1		0	×			
spazieren									
Right score of selected word =									
Right answer:		1	🖇 I d	lidn't know it	🜔 Hi	de			
to take a walk; stroll									
Next word after 4,10 mi									
I	know it		I don`t know it						
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5. After this 7 second is application minimalized. You can find it in windows toolbar.



Picture 2 - Menu of minimalized application in windows toolbar

6. After (default) 4 minutes is application activated again – again is shown.

## 2.2 Application organization

All dictionary must be saved into **\dictionary** subdir. Backup of this dictionary is performed into **\dictionary\backup** subdir.

Control of application is very easy. There exists only a few buttons.

#### 2.3 Settings dialog

Li	anguage Echolot - settings	×							
	- Languages	<b>_</b>							
	Selected dictionary: en-ge.dic - [Englisg - German]								
	Showed word: Second language 💌								
	— Times ————								
	How long show 7 🚍 How long between 240 🚔 4,00 mi answer [sec]:								
	— Learning process ———————————————————————————————————								
	Remember and work with learn progress (=save answers into dictionary)								
	After how many right answers don`t show the word: 5 😴 <- "right score"								
	Affect of bad answer: Right score minus 1								
	— Layout ————————————————————————————————————								
	Window position: Top loft 💌 🖬 Transportent dialog	-							
	OK	Cancel							

Alter click on this button , is shown "Settings" dialog.

Picture 3 – Settings dialog

In this menu you can make program settings, especially you can select you dictionary and used language.

You is important – in section "Learning process" you can manage "**right score**", that is limit, after when is the word removed from "offer of words" for translation.

## 2.4 Save

You can continuously save 🛃 you learning progress (if it is enabled in "Settings" dialog) back into dictionary file. Otherwise is that saving performed by ending of application.

# 3. Language Echolot Editor

You can create you own dictionary by using "Language Echolot Editor".

Language Echolot Edit	or ®								_ []]	×
	> with thi	s tool you ca	n create your	s own	.DIC files.					
Metadata	Metadata Guy Now									
Title:	Englisg - I	German				Rows count:	4334		a 🔚 📷 📷 🖬	
First language name:		Short caption:	EN							
Second language name:	German		Short caption:	GE						
c:\delphi6\projects\language\e	n-ge.dic									
First language expression		Second langu	age expression		Туре	1-right	1-badly	2-right	2-badly	
but; however; really; certain	nly	aber				0	0	0	0	
everything; all		alles				0	0	0	0	
old		alt (älter; älteste)				0	0	0	0	
OT (adj)		alttestmentlich				0	0	0	0	
out of; from	out of; from			aus (+dat)			0	0	0	1
teacher	d/d Lehrer(in)				0	0	0	0		
that; the (neuter)		das				0	0	0	0	
blood	das Blut				0	0	0	0		
gospel	das Evangelium (-lien)				0	0	0	0		
law; rule; bill; act	das Gesetz (-e)				0	0	0	0		
salvation	salvation					0	0	0	0	
chapter		das Kapitel (-)				0	0	0	0	
child		das Kind (-er)				0	0	0	0	
lamb	das Lamm ("-er)				0	0	0	0		
life		das Leben (-)			0	0	0	0		
light		das Licht (-er)			0	0	0	0		
people; folk	das Volk ("-er)				0	0	0	0		
word	das Wort ("-er)				0	0	0	0		
vour (sa. inform.)		dein (m/n): de	ine (f)			0	0	0	0	
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Picture 4 – "Language Echolot Editor" for making your own new dictionaries

File (=dictionary) must be saved into "\dictionary" subdir.

**TIP**: In the grid (table) of that application you can copy (CTRL+C) or paste (CTRL+V) data into/from Excel.

TIP1: Header click provide column's sorting (in full version only).

**TIP2**: Right button click above numeric header column's shows option for reset selected column's values (=set zero into selected column).

# 4. Appendix

## 4.1 Version changes

Information's about version changes has been moved into this web address.

## 4.2 Images list

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