

# **Langtools**

1999-2001 Miklós Németh

**COLLABORATORS**

	<i>TITLE :</i> Langtools		
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WRITTEN BY	1999-2001 Miklós Németh	February 23, 2023	

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# Chapter 1

## Langtools

### 1.1 Language Tools - help for document translators

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*****  
Language Tools 2.1 (c) 1999-2001 Blue Lion Software  
*****
```

Introduction

- About the program

Requirements

- What you need to run the program

Registration

- How can you register the program

Installation

- Installing the program

CLI start

- How to start from CLI

Main window

- How can you use the program

Searching

- How can you search for words

Menus

- Menus of the program

ARexx

- ARexx commands of the program

Language codes

- Language codes to build dictionaries

Author  
- Who made this program

History  
- Improvement of Language Tools

Bugs  
- Finded error and bugs

Future  
- Planned improvements

## 1.2 Introduction

Introduction  
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There is so many user who cannot speak a foreign language very well. For these people a foreign languaged document isn't understandable, that's why they have to wait to other user who makes the translation.

Language Tools will help all these users. You can read simple text file, and you can use it as a texteditor. Translators will be happy because they can watch the source and translated text in same time.

## 1.3 Requirements

Requirements  
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- an Amiga with 020 or better processor
- Workbench and Kickstart 3.0 or better
- MUI 3.8 or better
- Texteditor.mcc 15.9 or better

## 1.4 Registration

Registration  
\*\*\*\*\*

This program is shareware. If you want to use all its functions, you have to register it. You have to send money yia snail mail, or postal money order to address below.

From Germany: 12 DEM  
Other: 5 USD

Miklós Németh  
Budapest  
Post Office Sashalom 1

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H-1631  
Hungary

When the money arrive, I will send you the keyfile!

## 1.5 Installation

Installation  
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Please use the install script. Installing by hand is so complicated!

## 1.6 Start

Start  
\*\*\*\*\*

You can start the program two ways. By clicking on its icon, and from shell. There's two parameters when you start it from shell.

FILE/A - A file what you want to load as source. In this case destination document dispose. It's good for just see a documentation.

EDIT/S - If you put this switch to the argument, the given file will be loaded as destination. In this case source document will be disposed. You can use Language Tools as a simple texteditor.

## 1.7 Main window

Main window  
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Main window contains two important part: The source and destination document.

You have to load the foreign languaged text into source, what you want to translate. If you doubleclick on a word, the program tries to search for that in the given dictionaries.

In destination document, you can edit the translated text. Using texteditor.mcc can be found in MUI settings.

To active a document, use tab! There is four hotkeys to dispose and add documents to the window:

"F1" - removes source document

"F2" - adds source document

"F3" - removes destination document

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"F4" - adds destination document

## 1.8 Searching for words

Searching for words

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As in v1.x, there's two ways to find a word in dictionaries. If you doubleclick on a word in source document the program tries to find it in databases. There is one change in second way. As you can see the wordfinder disappeared. You can find it in dictionary window. Hotkey of the menu didn't changed.

## 1.9 Menus

Menus

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Project

- File handling and program informations

Edit

- Editing documents

Amigaguide

- Editing Amigaguide

Settings

- Settings of program

Extras

- Other functions

## 1.10 Menus - Project

Project menu

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Open source... O

Loads a text file to the source document.

Open Destination... L

Loads a text file to destination document.

Save Destination... S

Saves the contents of destination document.

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About... ?

Some informations about the program.

About MUI...

Informations about Magic User Interface

## 1.11 Edit menu

Edit menu

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Cut X

Cuts the maked are to clipboard.

Copy C

Copies the marked are to the clipboard.

Paste V

Inserts the contents of clipboard to cursor position.

Find... F

You can give a string to search in the active document. If you press "Ok" button, it starts to search from cursor position. If you press "FromTop" button, it starts to search from the beginning of the document.

Find Next N

If you give a string in Find window you can continue to search for that from cursor position. Of course in active document.

Clear Source E

Clears the source document.

Clear Destination M

Clears the destination document.

## 1.12 Amigaguide menu

Amigaguide menu

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New Guide... 1

Creates the header informations of an amigaguide document. In the opened window, you have to fill all strings!

Database - Name of document

Author - Author of document

(c) - Copyright informations

\$VER - Version string for the document

New Node... 2

Creates a new amigaguide node. As you read above, you have to fill all strings!

Node name - name of the node (it's important for links)

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Node Title - Title of the node. You can read this in the window title

Commands... 3

You can find the text formatting tags for amigaguide documents as a list. If you doubleclick on one of the entries the program puts the tags before and behind of marked area! The program creates the list from Ltools:Prefs/agcom.prefs file what you can edit in settings/AG commands.

Link... 4

Link to nodes are the basical elements of an amigaguide document. You can navigate with simple buttons in nodes. The maked text will be the button and it points the given name of the node.

Node list... 5

List of nodes you created. You can append it by addign a new node to the document, or load an amigaguide document. You can delete a selected entry by "Delete" button.

Preview I

You can see the document what you edit.

## 1.13 Settings menu

Settings menu

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Dictionary, Search D

You can set some attributes in dictionary and searching. There is two cycle gadget. One for Language Tools dictionary list and one for LSDictionary list what you use. You can edit this list in menu Settings/Program/Dictionaries.

Search: You can set by checkmarks the database to search in.

When you set Recursive the program cuts cuntinually the last letter of the word and starts the searching again.

Program... P

Program: You can set the path of source documents and the translated texts. In other string you can set wordwrap for texteditor.

Dictionary paths: The path of dictionaries. Basically they are in the previously given place Ltools:dics. You have to set the path of original and user dictionaries. Be careful when you use Language Tools dictionaries. These databases are in subdirectories in Ltools:dics. For example if you use English-German dictionaries the dictype will be "engger" and the dictionaries will be at Ltools:dics/engger/ path. If you have some problem see Error list window to find the bug.

Dictionaries: You can create the list of used dictionaries.

Name is the name of dictionary. FileID contains the codes of languages. For example: English-Hungarian becomes to enghun. LSDictionary FileIDs can be found in the program. FileID is the name of file without extension.

AG Commands: You can edit the list of amigaguide commands, what are in the Commands window. You have to set its name, tag before (start) and behind (end).

MUI...

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MUI settings of the program.

## 1.14 Extras menu

Extras menu

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Dictionary... W

Opens the dictionary window, what contains the word search for, its sense and a stringobject , where you can type a string to search for.

Run ARexx...

Runs a selected arexx macro.

Error list... J

Sometimes errors occur, when you didn't set the path for dictionaries. In this case the program informs you it cannot open the files. So... you can see why it cannot find a word when that is in the dictionary. Maybe the dictionaries are in wrong path. If you press "Delete" button then all entries will be deleted.

## 1.15 ARexx commands

ARexx commands

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The greatest improved thing in version 2.0 is the arexx interface for Language Tools. If you have any good idea, I will add to the program. The port of executed Language Tools is 'LAMGTOOLS2.1'.

CLEARs - clears source document

CLEARd - clears destination document

LTOOLSON - turns on the checkmark Language Tools in dictionary, search settings window

LTOOLSOFF - turns off the above mentioned checkmark

LSDICON - turns on the checkmark LSDictionary in dictionary, search settings window

LSDICOFF - turns off the above mentioned checkmark

RECON - turns on the checkmark Recursive in the dictionary, search settings window

RECOFF - turns off the above mentioned checkmark

CLOSEWIMAIN - closes the main window

OPENWIMAIN - opens the main window

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OPENWIDIC - opens the dictionary window

CLOSEWIDIC - closes the dictionary window

FINDWORD "WORD/A" - searches for the word given in argument

LOADS "FILENAME/A" - loads the file given in argument to source document

LOADD "FILENAME/A" - loads the file given in argument to destination document

SAVED "FIELNAME/A" - saves the contents of destination into the file given in argument

GETSENSE "FIELNAME/A" - saves the contents of dictionary window into the file given in argument

SETSCREEN "SCREENNAME/A" - moves the dictionary and dictionary, search window to the screen you set

PUTTAGS "FTAG/A,STAG/A" - puts the tags the marked area before and behind

PUTTEXT "TEXT/A" - puts the given text into cursor position

## 1.16 Language Codes

Language codes

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FileID of Language Tools dictionaries contains the two language codes. For example: FileID of Italian-English will be itaeng.

hun - hungarian  
eng - english  
fra - french  
esp - spanish  
ita - italian  
por - portugese  
ger - german  
nor - norwegian  
swe - swedish  
rus - russian

## 1.17 Author

Author

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Miklos Németh

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www: <http://amigos.amiga.hu/bluelion>  
<http://bluelion.freeweb.hu>  
email: [desco@freemail.hu](mailto:desco@freemail.hu)  
  
irc: #amigahu (by name Desco^BLT)

Special thanx:

- Rachy (acquaining vbcc with me)
- Frank Willie (making vbcc)
- Louise (giving me LSDictionary databases)
- Qxy (helping me at versions 1.x)

## 1.18 History

History

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2.1

- Node list changed! The list contains the node names only.
- There's no picture in about window.
- Never will crash when you quit.
- Version command works correctly.

2.0

- ARexx interface
- bigger space in main window
- editable amigaguide commands
- easily editable dictionary list
- LSDictionary support

v1.5

- Detailed list window changed a little bit
- The program shows you the period of searching

v1.3

Find... and Find Next added to Edit menu. You can search for words in the documents.

v1.2

New menu: Extras! You can search for words without doubleclick by Wordfinder

v1.1

New menu! It helps you to edit amigaguide documents easily.

v0.1-v1.0

The hard way to first release! :)

## 1.19 Bugs

Bugs

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- None

## 1.20 Future

Future

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I'd like to add a new function what builds the dictionary list from installed dictionaries (in the path).

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