

**Freedom Internet Translator v1.3 documentation Cristian  
Robert Gallas**

**COLLABORATORS**

	<i>TITLE :</i> Freedom Internet Translator v1.3 documenta- tion Cristian Robert Gallas		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		April 15, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>Freedom Internet Translator v1.3 documentation Cristian Robert Gallas</b>	<b>1</b>
1.1	Freedom Internet Translator Guide 1.3 by Cristian Robert Gallas (SuRRouND)	1
1.2	Features	1
1.3	I wonder how it works...	2
1.4	What it needs?	2
1.5	How to use it?	3
1.6	To do next time	4
1.7	Who am I?	4
1.8	Program's history	5
1.9	Amirc ARexx pluguin history	5
1.10	Aweb ARexx pluguin history	6
1.11	IBrowser ARexx pluguin history	6
1.12	Yam ARexx pluguin history	6
1.13	WordWorth ARexx pluguin history	6
1.14	FinalWriter ARexx pluguin history	6
1.15	Freedom CLI history	7
1.16	Gratitude	8
1.17	Installation	8

---

## Chapter 1

# Freedom Internet Translator v1.3 documentation Cristian Robert Gallas

### 1.1 Freedom Internet Translator Guide 1.3 by Cristian Robert Gallas (SuRRouND)

Freedom Internet Translator v1.3

```
-----  
| Internet's Translator Client API |  
-----
```

How it works?

Requirements

Installation

Features

Examples

History

Future

Thanx

Credits

1999 Cristian Robert Gallas  
1999 Lithium Software

### 1.2 Features

TRANSLATIONS

- 0 - English for French
- 1 - English for German
- 2 - English for Italian

- 3 - English for Portuguese
- 4 - English for Spanish
- 5 - French for English
- 6 - German for English
- 7 - Italian for English
- 8 - Spanish for English
- 9 - Portuguese for English

ARexx scripts interface integrations

- \* Fully integration with Amirc (IRC client)
- \* Fully integration with Aweb (WWW Client)
- \* Fully integration with IBrowser (WWW Client)
- \* Fully integration with Yam (E-Mail Client)
- \* Fully integration with Microdot II (E-Mail Client)
- \* Fully integration with Final Writer (Text Editor)
- \* Fully integration with WordWorth (Text Editor)

### 1.3 I wonder how it works...

How it works?

This program allows you to translate texts and documents in many languages using a powerfull server available on the internet, allowing a good and fast translation, using what exists of more modern about translation texts.

FTrans Translator Servers supported

<http://translator.go.com> (no char limit!)  
<http://babelfish.altavista.digital.com>

Amiga is only a Translation client.

Remember: Its a online translation, you need it connect on internet for success on translation.

### 1.4 What it needs?

Requirements

- \* An Amiga AGA, ECS or UAE emulator;
- \* Workbench 2.0+;
- \* 2 Megabytes memory (we recommend more);
- \* `libs:socket.library`

for use Freedom ARexx scripts you need

- \* `libs:rexstricks.library`
- \* `libs:rexsupport.library`

## 1.5 How to use it?

Usefull examples

Call help

```
FTranslator HELP
```

Translates a sentence (3 - English to Portuguese)

```
FTranslator -T "This is a good program..." -D 3
```

Translate a text file (9 - Portuguese to English)

```
FTranslator -F "ram:txtfile" -D 9
```

Translate a text with out display status messages

```
FTranslator -T "this program is cool :)" -D 3 SILENCE
```

Translate a text with only translated output messages

```
FTranslator -T "this program is cool :)" -D 3 SILENCEMAX
```

Translate a url and save output file on outputfile.html

```
FTranslator -U "www.microsoft.com" -D 3 -O "Ram:outputfile.html"
```

AREXX SCRIPTS INTERFACE EXAMPLES

Amirc

- \* Just select text on amirc window;
- \* Press Amirc button with translation direction;  
It's open in the same windows your display with  
your translation of your text selected.

AWeb

- \* Select text on home page;
- \* Go to menu and select translation direction;  
It's open one request with your translation.

Or

- \* Use option to translate current frame;
- \* Aweb open a new window browser with all html translated.

Or

- \* Use popup link to open selected url in a new translation window.

IBrowser

- \* Select text on home page;
- \* Go to menu and select translation direction;  
It's open multiview window with your translation.

Yam

- \* Select text
- \* Go to menu and select translation direction;  
It's open the request or mail windows with your  
translation.

WordWorth

- \* Select text
- \* Go to menu and select translation option;
- \* Select translation direction in request;  
It's open other WordWorth window with your translation.

FinalWriter

- \* Select text
- \* Go to menu and select translation option;  
It's open other FinalWriter window with your translation.

## 1.6 To do next time

Future plans

- \* Now source is free! If you like to develop new features for this program go a head get the source, report me about your ideas and put your name~together with other developers of this tool.
- \* Please, dont remove names of all developers of FTranslator project, just add your name;

## 1.7 Who am I?

[My Information]

NickName : SuRRouND  
E-Mail : surround@iname.com  
SuRRouND URL : members.tripod.com/surround\_br

[Languages that I develop]

Amiga : SAS C 6.58, Storm C 3.0, Amos Professional 2.0, ARexx;  
PC : Borland C++, Turbo Pascal 5.0, Delphi 3, 4 , PPL, Rexx,  
Fox Pro 2.6, C++ Builder;  
Other : Unix shell, SQL, and more;

[My Amiga's works]

- \* More than 20 doors for MAXS BBS;
- \* LT-Uinx, Operating System Multiuser;
- \* Lottery, Lottery System;
- \* Sublime, Plug-in for Dopus 4.12, 5+;
- \* Freedom Call, Internet's Connections Manager;
- \* Freedom Explorer, Explore your calls (module for Freedom Call)
- \* Freedom Internet Translator, (module for Freedom Call)
- \* Surround.h, Cool include of C, more 60 new commands

[About Freedom Internet Translator]

---

Project : SuRRouND  
Analyze : SuRRouND  
Developing : SuRRouND  
Guide : SuRRouND

Language : SAS C 6.58 and ARexx  
Computer : Developed on  
Amiga A4000 114 mb  
Cyberstorm PPC/233 060/50  
Cybervision PPC 8mb  
Picasso 4  
Concierto Sound Module  
CDRW Yamaha scsi  
CDRom Toshiba scsi  
2x LG 15p monitors  
2x HD 3.2g WD  
USR 56k v90 modem

## 1.8 Program's history

The program's history

Freedom CLI  
ARexx Pluguins

Amirc

Aweb

IBrowser

Yam

WordWorth

FinalWriter  
Select program for see history...

## 1.9 Amirc ARexx pluguin history

The script's history

v0.01b [11.08.98] - First public beta version.  
v1.0 [01.05.99] - Added new features.  
v1.1 [25.09.99] - Modified to FTrans 1.2 API;

Tested with Amirc 3.2

---

## 1.10 Aweb ARexx plugin history

The script's history

```
v0.01b [12.08.98] - First public beta version.
v1.0    [01.05.99] - Added new features.
v1.1    [27.07.99] - Added clearselection.
v1.2    [25.09.99] - Modified to FTrans 1.2 API;
                  - Added support to translate current frame;
                  - Added support to translate popumlink frame;
```

Tested with Aweb 3.2

## 1.11 IBrowser ARexx plugin history

The script's history

```
v0.01b [14.08.98] - First public beta version.
v1.0    [25.09.99] - Modified to FTrans 1.2 API;
```

Tested with IBrowser 1.22

## 1.12 Yam ARexx plugin history

The script's history

```
v0.01b [16.08.98] - First public beta version.
v1.0    [25.09.99] - Modified to FTrans 1.2 API;
```

Tested with Yam 2.0

## 1.13 WordWorth ARexx plugin history

The script's history

```
v0.01b [15.08.98] - First public beta version.
v1.0    [25.09.99] - Modified to FTrans 1.2 API;
```

Tested with WordWorth 7

## 1.14 FinalWriter ARexx plugin history

The script's history

```
v0.01b [16.08.98] - First public beta version.
v1.0    [25.09.99] - Modified to FTrans 1.2 API;
```

Tested with Final Writer 97

---

## 1.15 Freedom CLI history

The program's history

- v0.01b [23.07.98] - First beta version.
  - v0.02b [28.07.98] - Added beta guide;
    - Added filters for a better translation;
    - Temporary file on ram is removed after translation;
    - Added SILENCE option;
  - v0.03b [31.07.98] - Enforce bug fixed;
    - Silence option bug fixed;
    - Otimized internal functions, more speed, more control of memory, very better;
    - More filters;
  - v0.04b [20.08.98] - First public beta release;
    - Removed "Waiting..." message on SILENCE option;
    - Create a FTransAMIRC.amirx, pluguin for AMIRC (IRC Client);
    - Create a FTransAWEB.awebrx, pluguin for AWEB (WWW Client);
    - Create a FTransIB.ibrx, pluguin for IBROWSER (WWW Client);
    - Create a FTransYAM.rexx, pluguin for YAM (E-Mail Client);
    - Create a FTransWORDWORTH.rexx, pluguin for WORDWORTH (Text Editor);
    - Create a FTransFINALWRITER.rexx, pluguin for FINALWRITER (Text Editor);
    - Write register test option, use Freedom:Freedom.Config;
    - Write date expiration for beta versions;
    - Removed enforced bug wend translation long text files;
    - Otimized more memory on translation;
  - v0.05b [22.10.98] - Added Clipboard option;
    - Fixed problem for arexx returning ", filtered now;
    - New date expiration;
  - v1.0 [01.05.99] - Removed clipboard option, some bugs! :(
    - Otimized memory routines;
    - Source is freeware, contribute to amiga open source;
    - First no beta release;
  - v1.1 [27.07.99] - Added support to <http://translator.go.com>, no more char limit, and is more fast!
    - Cosmetic changes;
  - v1.2 [25.09.99] - All arguments routines are reworked, i lot of improvements, new options added;
    - NOFILTERS option added to disable internal filters;
    - SILENCEMAX option added to display only translated texts;
    - Now the two servers supported are on the same executable, change using SERVER1 (default), SERVER2 option;
    - NOREMOVE option added to debug output file in ram;
    - -U option added, to translate a url;
    - -O option added, to save a url in a file;
    - Bug removed on filters routines;
    - All memory routines are reworked, now programs is ROCKS!
    - Aweb script has a big improvements;
  - v1.3 [26.11.99] - Some changes to support new translator.go.com protocol;
    - Cosmetic changes;
-

## 1.16 Gratitude

Here they are! These people turned possible this program's development:

\* Lugumipe for the first tcpip example. :)

and SAS C authors developers...

Freedom Translator ARexx developers:

Amirc - SuRRouND  
 Aweb - SuRRouND  
 IBrowser - SuRRouND  
 Yam - SuRRouND  
 WordWorth - SuRRouND  
 FinalWriter - SuRRouND  
 Microdot II - Chris Young

## 1.17 Installation

Important:

All Arexx scripts is developed for use FTranslation client on C:, if you dont like copy for C:, modified all calls in arexx scripts.

DOPUS 4

\* Copy FTranslator para o C:  
 \* Menu Project/Configure  
 \* Option Buttons (chooses an empty button)  
 \* Types FTranslator  
 Click New Entry  
 \* Add/AmigaDOS  
 \* Type C:FTranslator FILE 3 {f}  
 In Flags it Selects:  
 Output to Window  
 \* Set Close Delay for -1  
 \* Now hey only to select TXT and to click in FTranslator. :))

DOPUS 5

\* Copy FTranslator for C:  
 \* Menu Listers/Edit Lister Menu  
 \* Add in the Item  
 \* Type FTranslator  
 Add an event to him  
 \* Edit on FTranslator  
 \* Add/AmigaDos  
 \* Type C:FTranslator FILE 3 {f}  
 Select:  
 Output to window  
 Window close button  
 \* Now hey only to select TXT and to click in FTranslator. :))

## SCALOS

- \* Copy FTranslator for C:
- \* Start Scalos menus prefs
- \* Choose a menu place
- \* Click on "New Entry" button, name it Translate
- \* New Command button, AmigaDOS mode  
Type C:FTranslator FILE 3 %p
- \* Click on "Args WB" Checkmark
- \* Save !

## A R E X X S C R I P T S

## FTransAMIRC.amirx for AMIRC (IRC Client)

- \* Copy FTransAMIRC.amirx for Amirc:rexx/
- \* Go to Amirc Configuration
- \* Create a new button
- \* Name of button [Port->Eng] (example: Portugues to English)
- \* /rx FTransAmirc.amirx 3 (3 is a translation direction)
- \* Select text click [Port->Eng] and see! :)

## FTransAWEB.awebrx for AWEB (WWW Client)

- \* Copy FTransAWEB.awebrx to AWEB3:Plugins/
- \* Go to AWeb/Settings/GUI Setting
- \* Select folder AREXX
- \* Click in ADD
- \* Title -> [Port->Eng] (Example: Portuguese to English)
- \* Shortcut -> Choice
- \* Macro -> AWeb3:Plugins/FTransAWEB.awebrx 3 (3 is a translation direction)
- \* Select text for translation
- \* Go to AREXX Menu and select [Port->Eng]
- \* Wait for windows with translation :)

## Other Aweb Example (Translate Current Frame in other window)

- \* Copy FTransAWEB.awebrx to AWEB3:Plugins/
- \* Go to AWeb/Settings/GUI Setting
- \* Select folder AREXX
- \* Click in ADD
- \* Title -> Translate Current Frame (Example: Ask Direction)
- \* Shortcut -> Choice
- \* Macro -> AWeb3:Plugins/FTransAWEB.awebrx X ALL (X ask about direction)
- \* Go to AREXX Menu and select Translate Current Frame
- \* Wait and new window will be opened with all frame translated :)

## Other Aweb Example (Translate populinks)

- \* Copy FTransAWEB.awebrx to AWEB3:Plugins/
- \* Go to AWeb/Settings/GUI Setting
- \* Select folder POPUP/Link popup menu
- \* Click in ADD
- \* Title -> Translate Eng->Por (English To Portugues)
- \* Command -> AWeb3:Plugins/FTransAWEB.awebrx 3 %u (%u is a aweb url)
- \* Go to AREXX Menu and select Translate Eng->Por
- \* Wait and new window will be opened with all frame translated :)

FTransYAM.rexx for YAM (E-Mail Client)

- \* Copy FTransYAM.rexx to Yam:Rexx/
- \* Go to Yam Configuration
- \* Select ARexx folder
- \* Select 'Scripts' menu entry X
- \* Name --> Port->Eng (example: Portugues to English)
- \* Script --> Yam:Rexx/FTransYam.rexx 3 mail (3 is a translation direction)  
OBS: mail = open translation in writemail window  
request = open translation in request window
- \* Select ARexx on combobox
- \* Don't select  
Open console window  
Wait for termination
- \* Select text and select on menu Port->Eng and see! :)

FTransIB.ibrx for IBROWSER (WWW Client)

- \* Copy FTransIB.ibrx to IBROWSE:IBrx/
- \* Go to Preferences/General
- \* Select folder Rexx
- \* Click in ADD
- \* Name -> Port->Eng (Example: Portuguese to English)
- \* Macro -> IBROWSE:IBrx/FTransIB.ibrx 3 (3 is a translation direction)
- \* Click OK
- \* Save preferences in Preferences/Save Settings
- \* Select text for translation
- \* Go to REXX Menu and select Port->Eng
- \* Wait for windows with translation :)

FTransFINALWRITER.rexx for FINALWRITER (text editor)

- \* Copy FTransFINALWRITER.rexx to FinalWriter:FWMacros/
- \* Go to User/Other/Preferences
- \* Click NEW
- \* Menu Item Name Portuguese->English (This is a example)
- \* Command Type, select ARexx Script
- \* Click in Select and selection FTransFINALWRITER.rexx
- \* PUT IN AREXX SOURCE CODE, LINE 50 NUMBER OF TRANSLATION DIRECTION  
ITS NEEDED BECAUSE FINALWRITER AREXX INTERFACE IS LIMITED
- \* If like select shortcut and menu position
- \* Now Save
- \* Select text and click on User/Portuguese->English
- \* Its open new window with translation... :)

FTransWORDWORTH.rexx for WORDWORTH (text editor)

- \* Copy FTransWORDWORTH.rexx to WordWorth:WwRexx/
  - \* Go to Tools/ARexx Macros...
  - \* Click ADD and select FTransWORDWORTH.rexx
  - \* Select Close
  - \* Select Text
  - \* Go to Tools/ARexx Macros...
  - \* Select FTransWORDWORTH.rexx and click PLAY
  - \* Its open new window with translation... :)
-