

GFLogger

Mathias Axelsson development

COLLABORATORS

	<i>TITLE :</i> GFLogger		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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REVISION HISTORY

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Chapter 1

GFLogger

1.1 Main

Welcome to GFLogger

=====

Introduction

A few words about GFLogger.

Disclaimer

Legal stuff etc.

Usage

How to use GFLogger.

CLI options

CLI options.

ARexx commands

All the ARexx commands known by GFLogger.

Menus

The main window menus.

Future

Future features of GFLogger.

History

History of all versions of GFLogger.

Thanks goes to

I would like to thank these people.

Author

How to contact me and how to get the latest version.

1.2 Introduction

Introduction
=====

This is a small tool I wrote for the author of GoldFreq, an Amiga Fidonet filerequest server program. It was first meant to be a log window just for GoldFreq, but I added some more functions to it, and I thought I just might release it as a complete archive.

1.3 Disclaimer and License Agreement

Disclaimer and License Agreement
=====

I do not guarantee that this stuff will work, and if something goes wrong... Well, don't blame me! There is no guarantee at all. Use it at your own risk!

The program is released as PublicDomain. You may use it, give it to your friends, upload it to any BBS, but you may NOT SELL IT FOR PROFIT! This is what I want, so please respect it!

If you want to send me some money, stuff, source etc. then please do so!

1.4 Usage

How to use GFLogger
=====

GFLogger is quite simple to use, you just start it with

```
run >NIL: GFlogger
```

to start it as a background task. You could of course add some

CLI options
if you like.

Currently you're only able to start GFLogger from CLI, but I'll add WB and ToolTypes support in the next release.

GFLogger is started as a commodity, which means that you can use the Exchange program to show/hide the GUI, as well as quit GFlogger.

If you press the close window button on the GUI window, the GUI will be closed and GFLogger will be running in the background. If you want to bring it back a little quicker, you can use LCommand z to open the GUI.

1.5 CLI options

The CLI options
=====

PUBSCREEN=PS/K, WINX=X/K/N, WINY=Y/K/N, WIDTH=W/K/N, HEIGHT=H/K/N, POPUP/S, CX_POPKEY/ ↔
K, CX_PRIORITY/K/N:

PUBSCREEN is the public screen you want the window to open on.

WINX is the x position of the window to open at.

WINY is the y position of the window to open at.

WIDTH is the initial width of the window.

HEIGHT is the initial height of the window.

POPUP tells GFLogger to pop up it's window if it's sleeping in the background and gets a message (this is explained better in the ARexx section).

CX_POPKEY is the hotkey that you want to use to open up GFLoggers GUI once you've closed it. Default is "LCommand z".

CX_PRIORITY Here you set the priority that you want to start GFLogger in. Be careful not to set it too high. Default is 0.

1.6 The menus

The menus
=====

You'll find some menus in the GFLogger window. It has the following functions:

Project menu

Clear log Clears the log.

Save log Lets you specify the file where you would like to save the log.

About Brings up a requester about the program.

Quit Quits GFLogger.

I'll add some more stuff to the menus if you'd like me to.

1.7 The ARexx commands

The ARexx commands

=====

The way to get a message to show up in the GFLogger window is to use ARexx. You can make a single line show up using this row:

```
rx 'address GFREXEXPORT LOG "Hello world!"'
```

GFREXEXPORT is the name of the ARexx port. If you have a version of GFlogger running and try to start a new one, you'll get a message telling you so, and the newly invoked version will quit. LOG is one of the ARexx commands, and it takes the rest of the row and put it at the top of the log. If you don't enclose the string in quotes (") then the string will be converted to upper case (ARexx does this... :()).

You could also write a small ARexx script to do the same thing, or you can use the ARexx port from your own program. Such a script could look like this

example ARexx script

.

The commands:

LOG or LOGBEGIN	Adds the string to the top of the log and jumps to that node in the logfile. If POPUP is not turned on, and the GUI is closed, it will not show up.
LOGEND	Adds the string to the bottom of the log and jumps to the new node in the logfile. The same works for POPUP here.
CLOSEDEL x close	This will make GFLogger wait <x> seconds, and then it will ← it's window.
CLOSEWIN	Closes the GUI window.
OPENWIN	Opens the GUI window.
QUIT	Quits GFLogger.

1.8 Future

Some info about GFLogger and the future

=====

This is about it. I can finish off by saying that the GUI is currently only resizable, and not font sensitive. I'll add font-sensitivity support for the next release, as well as the ToolTypes/WB support. If there is anything else you would like to see in GFLogger, like extra menu stuff, more CLI options, new ARexx commands etc, then please contact me. You can reach me by using any of these

addresses

.

I'm also thinking of adding the commands SAVE <filename> and CLEAR to the ARexx port, but is anyone going to use it? Mail me with your thoughts.

One of my betatesters suggested some kind of limitation of how big the log should be able to get (in KB or lines) before it starts to cut off lines from the log.

He also suggested wordwrap for long lines. As it is now I don't wrap any text. I could do it in two ways, the first being that I wrap the lines when I receive the log message, and if you resize the window after that, you'll still have the same wordwrap. The other way is to do it dynamic (though I don't know how at the moment... :) where it will wrap the text if it doesn't fit, and if you resize the window it will do a new wordwrap.

1.9 Thanks goes to:

I want to thank these people
=====

Jari Kanerva - for writing GoldFreq, the best freq program for the Amiga, as well as for betateesting and suggestions.

Johan Billing - For giving me some sourcecode about how to add an ARexx port.

1.10 History of GFLogger

History of all versions of GFLogger
=====

1.0 - First release.

0.xx - Internal beta versions.

1.11 Info about the author and how to contact him

How to get in touch with the author
=====

You can contact me using EMail if you'd like. That is the fastest way to get in contact me. The address is:

max@coders.ct.se

As I run a BBS as a Fidonet node, you can also contact me by Fidonet netmail by writing to:

Mathias Axelsson @ 2:204/211

Snail-mail will also do fine, even though it's a little bit slow... :)
The address is:

Mathias Axelsson
Väpnaregatan 29
S-582 40 LINKÖPING
SWEDEN

As I mentioned before, I run a BBS as well. You can call the BBS, Coders Corner, which is open 22-08 CET every day. It's mostly a programming BBS, but has some other nice stuff as well.

The latest version of GFLogger can be freq:ed from my BBS using the magic name GFLOGGER, and it will also be uploaded to Aminet as soon as a new version is finished.

1.12 An ARexx example script

```
/*  
 * A simple ARexx script for GFLogger. It will add a few lines  
 * to the log and then close the window after five seconds.  
 *  
 * You still have to quit it though. Bring back the GUI by  
 * using LCommand z and use the menuitem Quit, or use the  
 * Exchange program.  
 *  
 * 1.0 - First release.  
 */  
  
address GFREXPORT  
  
LOG "This will be at the top!"  
LOGEND "Here's my address:"  
LOGEND ""  
LOGEND "Mathias Axelsson"  
LOGEND "Väpnaregatan 29"  
LOGEND "S-582 40 LINKÖPING"  
LOGEND ""  
LOGEND "EMail: max@coders.ct.se"  
LOGEND ""  
LOGEND This will all be in upper case  
LOGEND ""  
LOGEND "Try the resize so you can see all of this line!"  
LOGEND ""  
LOGEND "Let's add a line at the top!"  
LOGBEGIN ""  
LOG "This will be the top line when the script is finished!"  
CLOSEDEL 5
```