GHelp

Steve Hargreaves

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GHelp

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GHelp

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Chapter 1

GHelp

1.1 GHelp V1.0

GHelp by Steve Hargreaves

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1.2 Introduction

Introduction

When you've had an Amiga for a while, and you've installed software all over the
place, despite your

best efforts, you finish up with AmigaGuide documents and ReadMe files scattered
across your hard

drive(s). Now this is fine, until you come to want a specific guide, or aren't
sure exactly which

guide you are looking for. Wouldn't it be nice to have all your AmigaGuides and
ReadMe's available

from a single hotkey. That's where GHelp comes in.

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```
Quite simply, GHelp consists of two programs, that can work together as a package, \leftrightarrow
    or separately if
you prefer.
GuideGen searches your hard drives (the exact search paths are configurable) and \,\,\,\,\,\,\,\,\,
   creates a single
AmigaGuide document linking you to each and every one of them.
GHelp is a small commodity that sits in the background waiting for you to press \,\,\,\,\,\,\,\,\,\,\,\,
   your (user definable)
hotkey combination, and then launches your favourite AmigaGuide viewer with the \,\,\,\,\,\,\,\,\,\,\,\,
   GHelp index ready
loaded.
I know that there are other programs available on AmiNet to do something similar,
   but those that I've
tried either don't work, or lay the guide out in a (in my opinion) non productive \leftrightarrow
   way. Or, they don't
provide the complete solution that GHelp does.
All I can say is, Try it. If you like it, tell your friends and
                 , if you don't, tell
                 me
If you can see a way to improve it, tell
                 me
                 , but see the
                  section first to get an idea of where I
am going with this.
Steve Hargreaves.
1.3 Distribution
Distribution
  GHelp is freeware
  This package may be distributed via whatever means you want, provided
  the archive remains intact and none of the files in it are modified.
  Disclaimer
  By using this product, you accept the full responsibility for any damage
  or loss that might occur through its use. The author cannot be held responsible \hookleftarrow
```

1.4 System Requirements

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```
System Requirements
```

```
An Amiga
Rexxmast running
AmigaDOS sort and list commands in your C: directory (for GenGuide)
A few Amigaguide documents
Not essential, but a hard drive - it isn't really very useful without
An AmigaGuide viewer (Multiview is the default)
```

1.5 Features

Features

- It's a commodity
- Configurable through tooltypes if run from Workbench, or from the commandline
- Small executable
- Free
- It works (or at least, it does here)

1.6 To Do

To Do

- Include a search facility to enable text searching of all AmigaGuide docs and present the user with just those where matches are found.
- Dunno, suggestions?

1.7 Installation

Installation

```
Copy GuideGen to C:
Copy GHelp wherever you want (I suggest WBStartup)

If you want to use the index generated by this package, run guidegen first before 
    GHelp. The
commandline template is:-

GuideGen PATH [PATH2][PATH3][PAT\K]
```

```
Where PATH is the search path to use (optionally, you include more than one ←
    search path)
PAT is the pattern(s) to search for. Where more than on pattern is required, ←
    separate the,
with a "|" symbol. Wildcards are supported. Defaults to AmigaGuide (suffix ". ←
    quide")
```

Examples:-

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```
GuideGen HELP: - Finds all AmigaGuide files in HELP: assignment
GuideGen DHO: PAT=#?.quide|#?.ReadMe -Finds AmigaGuide and ReadMe docs on DHO:
GuideGen DHO: DH1: PAT=#?guide|#?.ReadMe|#?.doc - Finds Guides, ReadMe's and Docs
   on DHO: and DH1:
Note:- If the "PAT" parameter is used, the default is cancelled, and must be \ensuremath{\hookleftarrow}
   included in the
commandline if you want to include AmigaGuides
When GuideGen reports that it has finished, copy the resulting file (Index.guide) \leftrightarrow
   from RAM: to
wherever you want it.
****** WARNING *****
Do NOT issue a break command (Ctrl C etc.) to GuideGen whilst it is working. You \,\,\,\,\,\,\,\,\,
   will in all
likelyhood crash your machine, and possibly invalidate your hard drive. GuideGen \leftrightarrow
   generates Arexx and
AmigaDos scripts to help perform its' task, and you can't be certain what is \leftrightarrow
   running when you issue
the break.
Depending on the size of your search path, GuideGen can take a while. It will keep \hookleftarrow
    your informed of
its' progress.
```

1.8 Configuration

 $\hbox{\tt GHelp can be run from CLI or Workbench. The CommandLine template is as follow:-}\\$

GHelp INDEX=path/file VIEWER=path/file HOTKEY=hotkey

INDEX - The path and filename of the index.guide to use. Included to allow use of \leftrightarrow indexes generated by other programs, if required.

VIEWER - The path and filename of your preferred AmigaGuide viewer. Defaults to Sys:Utilities/Multiview if not provided.

HOTKEY - The hotkey combination to activate the guide. Default is "LALT HELP"

Configuration can also be made through tooltypes. The tooltypes supported are as $\ \leftarrow$ in the commandline.

1.9 Usage

Usage

Well, once it's running, just press the hotkey combination, and away you go.

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```
GHelp can be controlled through Exchange.
Because GuideGen allows you to specify your own search patterns, it is also \ensuremath{\hookleftarrow}
   possible to use it create
and index of other files. eg. Images. Simply include the required patterns in the \,\,\leftrightarrow
   commandline. If you
use Multiview, you will be able to view the files provided you have the \,\,\hookleftarrow\,
   appropriate datatypes just by
clicking on the links.
eg. GuideGen Work: PAT=#?.jpg|#?.iff
Will create a guide containing links to all JPeg and IFF files on your Work: \leftrightarrow
   partition.
This is a handy side effect of pattern matching. Because ALL matches to the \leftrightarrow
   pattern are shown, you can
also use GuideGen to find duplicates of files across your system. Simply run \,\,\leftrightarrow\,\,
   GuideGen, open the
resulting file with Multiview, and all found files will be sorted alphabetically.
```

1.10 Contacting the Author

```
Contact Info
    EMail:
}
    Steve@hargreavess.freeserve.co.uk

Other stuff by me
    Blitzdock - a dockbar utility
    PlaceMouse - place your mouse wherever you want at startup
    ScalosEject - an Eject popup menu item for supported drives usable for ← Scalos (See www.scalos.org
    AmigaDraughts - Draughts on the Amiga - one or two player.
    CDEject - Similar to ScalosEject, but places an Eject Appicon on WB
    WBCycle - pretty up WorkBench window borders.
```