

GuideCheck

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COLLABORATORS

	<i>TITLE :</i> GuideCheck		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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Chapter 1

GuideCheck

1.1 GuideCheck

GuideCheck V1.18

(C) Guido Mersmann in 1997-1999

GuideCheck IS A MAILWARE PRODUCT

READ THE DISTRIBUTION SECTION FOR INFORMATION ON DISTRIBUTION

Contents

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System Requirements

Feature List

Distribution

How To Install
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GuideCheck
of GuideCheck

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by GuideCheck

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The Author
Bug Reports, Incitements...

My other amiga projects!

1.2 Introduction

Introduction

GuideCheck is a usefull tool for guide creators.

GuideCheck is checking the whole guide file. A detailed report on any error allows to fix these bugs very easy.

1.3 Systemrequirements

Systemrequirements

OS2.0 or higher.

If you are using OS2.1 or higher, then GuideCheck will use the locale.library. The whole output will appear multilingual.

1.4 Featurelist

Features

\textdegree{} Very small and fast, because it is assembler written.

\textdegree{} Supports more than 50 guide commands.

\textdegree{} Checking links and other references.

\textdegree{} AmigaGuide files may be linked together.

\textdegree{} Dupe node detection

\textdegree{} Illegale character detection within node definitions

1.5 Distribution

Distribution

This program should be published on every public medium, as long as all files in the archive are unchanged. If this medium is a CD I expect a free copy. (AminetCDs excluded)

GuideCheck is Mailware.

I expect from everybody, who uses GuideCheck regularly, to send me an EMail or post card. I think this does not hurt anybody, and I will have more fun integrating new features or writing other tools.

Updates may be requested from Aminet.

I am not liable for injuries or data loss caused by GuideCheck. The use of GuideCheck is your own responsibility !!!

1.6 How to Install GuideCheck

How to Install GuideCheck

Just copy the "GuideCheck" command into the "C:" drawer.

If you want to use your language, it is required to install the specific catalog file of or country. English is default and there is no need for an catalog file.

Thats all!

1.7 GuideCheck

GuideCheck

GuideCheck is a CLI/Shell only program. The following template is used:

```
Name  
/A,  
NoDeepScan  
/S=  
NDS  
,  
NoOther  
/S=  
NO  
,  
NoNodes
```

```

/S=
NN
,
NoLinks
/S=
NL

```

1.8 History

History

This text is telling the story of GuideCheck like a diary.

- 1.00 First official version
- 1.01 Fixed an bug that causes local commands to report an "Missing Quotation Mark" when containing an "}".
- 1.02 Now Guidecheck supports multi guide files
- .
- |
- 1.10 Many small internal enhancements.
- 1.11 French doc files added! (Thanks to Frédéric Delacroix)
- 1.12 Forgot to implement the @{{FONT}} command. (reported by Ronald Schmiers)
 - The @{{BG}} and @{{BPEN}} commands were creating error messages even if the command was correct. (reported by Ronald Schmiers)
 - Non existing external guide files caused GuideCheck to quit immediatly. This is now fixed. (reported by Ronald Schmiers)
- 1.13 The syntax checker is specifying the exact command that caused an error by viewing its name.
 - Fixed the @{{SETTABS}} commando.
- 1.14 Now @{{macros}} support.
- 1.15 Macros without arguments are no longer creating errors.
 - Now its possible to abort the syntax output.
 - Macros within Macros are no longer allowed when using guide mode.
- 1.16 New italian catalog and manual. (Thanks to Walter Cazzola)
 - New FAQ Chapter included:
 - FileLink
 - 1.17 GuideCheck.rexx included! This script allows to use ↔ GuideCheck direct on your Workbench. (Thanks to Nils Goers)
- 1.18 Fixed the picture/datatype link problem!

1.9 Future

Future

\textdegree{} I don't know. (-8 Your wishes are welcome.

1.10 Buglist

Buglist

\textdegree{} Macros are currently causing errors.

\textdegree{} Currently there are no other known bugs.

1.11 Thanx

Thanx

Thanks to Frédéric Delacroix for sending me the original CheckGuide (Author unknown). This tool has so many bugs, that I have decided to finish my own version and of course special thanx for the french translation.

Thanx to Walter Cazzola for the italian translation of GuideCheck.

Many thanks to Nils Goers for the GuideCheck-GUI!

Thanks to Silke Bormann for her SmurfDataBase and the possibly to check my program on a absolute untested guide.

1.12 The Author

The Author

If you find some bugs in GuideCheck, please send me a message, so that I can correct these bugs in the next version.

Guido Mersmann
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Germany

FIDONET : 2:2449/246.15
INTERNET: geit@studST.FH-Muenster.DE

1.13 Other programs!

Other programs!

BoulderDäsh [game/jump/boulderdaesh.lha]

Clone of the original Boulderdash for Amiga. It is the only version running faster on Amiga than the original. It looks and behaves like the original. I was asked, where the C64 is. (-8 And all this on a 68000 without Fastmem.

SimpleCat [dev/misc/simplecat.lha]

This tool is for programmers and user. Using this program you can change catalogues of programs with your favourite text editor in the easiest way. These programs must include a .CS file. Search for it in the archive of the catalogues drawer.

Afind [util/misc/afind.lha]

With this program you can search for programs on your Aminet CDs in the easiest way. It is the same than the original tool on the CD, but here you can use AminetCDs and AminetSets mixed. So you are not forced to search for a program on the first 5 Aminet CDs, which is on AminetSet1 Disk b too.

AView [util/misc/aview.lha]

AView is a great multiview enhancement/replacement! It is working like Multiview, but you are able to specify a special viewer/player for each file type.

Guideformat [text/edit/guideformat.lha]

GuideFormat is a simple tool. It is easy to format text blocks, even if there are "links" or other guide commands in.

GuideCheck [text/edit/guidecheck.lha]

GuideCheck is a small tool that allows to check the hole structure of an AmigaGuide file.

SiedlerBoot [game/patch/siedlerboot.lha]

This allows to start the Settlers direct via CD and save the scores on HD. There is no hard disk install required. SiedlerBoot requires the "Amiga Plus Sonderheft 9" cover CDROM.

Execute64 [misc/emu/execute64.lha]

Execute64 allows to transfer file direct into the C64 and to start them. This allows to play games an use the Amiga a big file server.

R [util/cli/r.lha]

"R" creates an GUI for each DOS Programm. This allows you to use DOS commands even if you aren't very good in reading templates.

DVBControl [comm/misc/dvbcontrol.lha]

DVBControl is an software project for the Nokia MediaMaster (D-Box) and DVB2000 firmware. It allows to update firmware, edit channel settings and much more. So if you are using DVB2000 and an Amiga DVBcontrol is your only choise!

MCCControl [hard/hack/mccontrol.lha]

MCCControl (MemoryCard Control) is an card reader for Playstation MemoryCards. It requires a little selfmade hardware (~\$5) and the free software!

1.14 The Pattern of GuideCheck: Name

Name

This argument specifies the name of the guide file.

1.15 The Pattern of GuideCheck: NoDeepScan

NoDeepScan

Under normal circumstances Guidecheck is scanning all files attached to one guide. So is a link specifies a node within an other AmigaGuide file than this file will be also checked.

This option forces GuideCheck to check only the
specified
file. Links
to other files will be ignored.

1.16 The Pattern of GuideCheck: NoOther

NoOther

This switch deactivates the checking of nodes and links. Only the syntax of the guide file is checked.

1.17 The Pattern of GuideCheck: NoNodes

NoNodes

This argument disables the node checking. So GuideCheck is not reporting nodes which are not referenced in the guide.

1.18 The Pattern of GuideCheck: NoLinks

NoLinks

This switch disables the @LINK check.

Under normal circumstances GuideCheck is checking the node specified by @Link, @TOC, @Next, @Prev oder @Index commands.

1.19 The Pattern of GuideCheck: HTDS

HTDS

This switch allows to check HTDS-files. HTDS is an datatype system that enhances the original AmigaGuide command set.

Currently only some
Commands
are supported and an special
macro handling
is used.

1.20 All supported Commands

All supported commands

Commands using a whole line:

@Author
@CopyRight

@DataBase
@EndNode

@Font
@Height
@Help
@Index

```
@Macro
    @Master
@Next
@Node
@OnClose
@OnOpen
@Pref
@Remark
@SmartWrap
@Tab
@Title
@Toc
@Ver
@Width
@WordWrap
```

HTDS Commands:

```
@Annotation
    @Hyperguide
    @Include
        Commands used within text:
@{Body}
@{BPen}
@{BG}
@{B}
@{UB}
@{UU}
@{UI}
@{U}
@{I}
@{JLeft}
@{JCenter}
@{JRight}
@{LinDent}
@{Line}
@{Pard}
@{Pari}
@{Par}
@{Plain}
@{FG}
@{APen}
@{AmigaGuide}
@{SetTabs}
@{ClearTabs}
@{Code}
@{Tab}
```

HTDS commands used within text:

```
@{Font}
@{Separator}
@{Deffont}
```

```
@{HyperGuide}
```

1.21 Command: @Database

```
Command: @Database
```

This command is only checked if present. If it is missing or not at the beginning, then nothing happens.

If think this is no so hard, because if someone is not able to write this line, then this person is not able to write a whole guide. (-8

1.22 Command: @HyperGuide

```
Command: @HyperGuide
```

This command is only checked if present. If it is missing or not at the beginning, then nothing happens.

If think this is no so hard, because if someone is not able to write this line, then this person is not able to write a whole guide. (-8

1.23 Command: @Macro

```
Command: @Macro
```

The @Macro-Command is very complex. It is possible to specify arguments and it is possible, when using

```
HTDS
, to nest macros.
```

Let`s take this macro:

```
@macro "Test" "lindent $1"
```

GuideCheck isn`t checking if the specified argument is a number. (@indent expects an number). I don`t think that I`ll implement this.

Only the number of arguments will be counted, so the macro above requires exact one argument:

```
@{test 4}
```

As you can see, the macro is not very usefull. (-8

```
HTDS
```

HTDS allows to nest macros. I don't use HTDS and GuideCheck is an AmigaGuide checking tool, so this feature is implemented, but there are some restrictions:

A Macro must be defined just before it is used. HTDS is scanning the whole text for macros without any checking. In addition to that the command

```
@include
```

is not working 100%, so external macros aren't present. But you are able to insert them at front of your guide file.

1.24 Command: @Include

Command: @Include

The include command is an HTDS command and is not really supported. GuideCheck is checking the syntax of this command, but there is no checking of the specified file.

1.25 Frequently ask Questions

Frequently ask Questions

AmigaGuide specific:

My EMAIL address is reported as an error. Why?

Links to other amiga guide files are causing errors. Why?

Other:

This manual is formatted with centered blocks. How?

1.26 FAQ: My EMAIL address is reported as an error. Why?

My EMAIL address is reported as an error. Why?

The EMail problem is very easy to explain. GuideCheck is checking "@" as AmigaGuide command sequence and your EMail address is not a valid command.

It is not allowed to use a "@" within an AmigaGuide. Depending on the

Version of the amigaguide.library this may cause various problems.

You are allowed to use "@", like I just did, by using an "\" right before the "@"! When you are viewing the guide it looks like "@", but if you use a normal text editor it looks like "\"@". The backslash allows to insert characters that are normally no available or are used by the Amigaguide parser itself.

A backslash itself is inserted by using a double backslash "\\":

1.27 FAQ: Links to other amiga guide files are causing errors. Why?

Links to other amiga guide files are causing errors. Why?

I think you are not using the Kickstart 3.1 version of the AmigaGuide datatype.

Some older versions allow special definitions of links into other guide files. These definitions aren't working with the newest version.

Like many times before! It's there. It's working. It's not allowed. It's used.

As Commodore said: "Everything whats not allowed, even if it is now working, won't work in the future."

```
@{"Link to other file" link "File2/Main"}
```

This is the only correct way. It's not allowed to remove the "/Main", even if it is working on your system.

1.28 FAQ: This manual is formatted with centered blocks, How?

This manual is formatted with centered blocks, How?

This question is very old. I write all AmigaGuide text file by using GoldED. GoldED makes it very easy. Just open the "miscellaneous" settings and setup the fold markings ("@NODE" and "@ENDNODE"). Now you are able to open and close every node as an own document.

But now the question. The problem is the link structure within the text. GoldEDs internal block format is not able to detect them, because it is all text. A word wrap within a link is deadly for this link. Another method is to edit the block by hand, but this is not very handy. (-8

This was the reason to write
GuideFormat

. GuideFormat is doing this
job and it takes care about the links. I put it together with some

GoldED commands with a GoldED hotkey. Now I can use it like the internal block center command.

I wrote all documentation of
my programs
by using GuideFormat. It
saves years of my life.

And the text looks great now!
