

ViewDIZ

Mikael Lund

Copyright © CopyrightÂ©1997 Mikael Lund.

COLLABORATORS

| | | | |
|------------|--------------------|---------------|-----------|
| | TITLE : ViewDIZ | | |
| ACTION | NAME | DATE | SIGNATURE |
| WRITTEN BY | Mikael Lund | July 20, 2024 | |

REVISION HISTORY

| | | | |
|--------|------|-------------|------|
| NUMBER | DATE | DESCRIPTION | NAME |
| | | | |

Contents

| | | |
|----------|------------------------|----------|
| 1 | ViewDIZ | 1 |
| 1.1 | main | 1 |
| 1.2 | unnamed.1 | 1 |
| 1.3 | intro | 1 |
| 1.4 | install | 2 |
| 1.5 | usage | 3 |
| 1.6 | history | 4 |
| 1.7 | author | 5 |
| 1.8 | registration | 6 |

Chapter 1

ViewDIZ

1.1 main

WELLCOME TO VIEWDIZ V1.7 - PLEASE CHOSE AN ISSUE:

- * - Introduction & Features.
- * - Requirements & Installation.
 - * - Usage.
- * - History & Future.
- * - Greetings & Authors address.
- * - FREE REGISTRATION.

A word of warning should be stated here; Use or indirect use of ViewDIZ is on the users own risc. The author can not and will not be responsible for damages done by direct or indirect use of ViewDIZ.

1.2 unnamed.1

;-----

1.3 intro

INTRODUCTION:

ViewDIZ is a small utility that can show file descriptions from a great variety of files. The description is obtained in the following priority:

- 1) File_ID.DIZ
- 2) Aminet .readme file (short-description)
- 3) Filenote
- 4) VersionInfo (\$VER:)

You can chose to edit the information and save it as file_id.diz or filenote. But this ain't all! Archives can be extracted, Pictures viewed and music played - the programs you wish to use for these purposes are ofcourse configurable.

List of some features:

- * Easy-to-use, nice-looking GUI
- * file_id.diz on LHa,LZx,LZh,DMS,ZIP,TXT,NFO,IFF,JPG,GIF
- * Configurable View/Play/Read/Edit functions
- * Direct Delitracker/Eagleplayer support.
- * Aminet.readme support
- * HTML title support
- * Version support
 - * Editing/saving of file_id.diz
- * File_id.diz -> filenote option
 - * Extracting functions on archives and DMS files
- * Clipboard support
 - * Binary filetype check on unknown suffixes
- * System friendly; Can be made resident
- * It's Free!

Below is a list of pre- and suffixes that ViewDIZ recognizes - The filetypes listed in BinCheck are searched for in unknow files.

- * Archivers: LHa,LZx,LZh,DMS,ZIP
- * Text: TXT,NFO,README,ASC,DOC,DOK,HTML,HTM
- * Pictures: IFF,JPG,JPEG,GIF,HAM,HAM8
- * Music: MOD,MOD15,THX,HIP,MDAT,MED,DW,ML,CUST,PSID,AON
FC,FC13,FC14,SA,S3M
- * BinCheck: LHa,LZx,DMS,ZIP,IFF,JPG,GIF,HTML,PSID,THX,XPK,PP20

1.4 install

INSTALLATION:

- * Doubleclick on Install.

NONE of your old files will be overwritten - Also your system will be verified for the right requirements.

REQUIREMENTS:

- * RextxMaster running + RextxSupport.library (both standard on WB 2.0+)
- * RextxReqTools.library & Reqtools.library (Aminet/Util/Libs/ReqToolsUsr.Lha)
- * LHa, LZx, Unzip, Zip, DMS, DMSdescript, MagicDIZ, TEXTtract (Some included)
 - Which you need depends on the files you wish to proces.

1.5 usage

USAGE:

The usage is really quite forward - You can use it directly from CLI:

```
1:>ViewDIZ File [FILENOTE] [CLIP] [NOREQ] [SAVE <destfile>]
```

Options:

FILENOTE File_ID.DIZ will be saved in the filecomment.

CLIP Fileid will automatically be copied to clipboards.

SAVE <destfile> Fileid will automatically be copied to <destfile>

NOTE: Use full path and no spaces!

NOREQ No requester window will be shown. This option should only be used in conjunction with the CLIP and SAVE options. In this way ViewDIZ can be used to process files without user activity.

The rest is obvious - just follow the instructions. A more sophisticated method of starting ViewDIZ would be to use Directory Opus - just create a function with the following properties:

Function : AmigaDOS ViewDIZ {f!}

Flags : Run asynchronously

CUSTOMIZING:

ViewDIZ offers you to View/Play/Read/Edit files (dependent on filetype). You are able to chose your favourite program for this purpose - Your private settings are stored in a file called ENV:ViewDIZ.config

If you alter this file remember to copy the ENV:ViewDIZ.config to ENVARC:

The config file will not be loaded until you chose to view/play/read a file; in that way no unnessesary loadtime will be used.

If the config is not found the standard program is "sys:utilities/multiview".

NOTE: When playing music files ViewDIZ first searches for Delitracker, then Eagleplayer Arexx Ports. If one of these players is running, the musicfile will be sent to it via Arexx.

TO MAKE VIEWDIZ FASTER:

Although I consider ViewDIZ to be pretty fast, you do encounter some waiting - especially on large files and files without File_ID.DIZ. Below is a list of things you could do to speed up things a bit:

- * Make the following resident: c:ViewDIZ, c:LHa, c:LZx, c:textract c:DMSdescript, c:Version
 - * Download Comm/BBS/100TexTract.lha from Aminet and install the 68030 version of textract (If you have got such that is:))
 - * Buy a PowerPC card from Phase5 !
-

1.6 history

HISTORY:

v1.7 * SAVENOTE-option added - Saves file_id.diz in filecomment.
* CLIP-option added - Copies file_id to clipboards.
* SAVE-option added - Copies file_id to a file.
* NOREQ-option added - a sort of 'quiet' mode.
* Custom Texteditor via configfile.
* External TXT-extractor now used - Wellcome to TEXTract !
Textfiles larger than 65k now supported.
* File_ID.diz support for guide-files removed due to TEXTract.
* Binary filetype-check on textfiles to avoid adding File_ID.DIZ
to packed files.
* Filename no longer need to contain full path.
* New design of the help-window.
* Max. linelength changed from 40 to 44 (file_id.diz "standart").
* Bugfix in picture recognition -> Major speed increasement!
* Small improvements made on several routines.

v1.6 * File_ID.DIZ edit/saving for GIF, IFF, JPG, Textfiles.
* Filenote edit/saving for unknown filetypes.
* View/Play option for pics/music/text - Including an easy and
fast configfile for customizing the viewer/player.
* Direct ARexx-support for Delitracker/Eagleplayer.
* Aminet .readme file now searched in LHa archive too.
* Description splitting if longer than 40 chars (word orientated).
* Installation script included.
* Documentation now in AmigaGuide format.
* Minor bug removed in aminet.readme processing.
* Bug removed in TXT/HTML processing - These are now being searched.
for .readme/filenote & version info too.
* Optimized the code for speed.

v1.5 * Aminet .readme support.
* HTML Title-support.
* DMS Editing and Extracting.
* Full ZIP support.
* Version search added.
* Binary filetype-check on unknown suffixes.
* DMS processing made faster (Now using DMSdescript).
* Optimized disk routines for speed.
* Fixed a bug when processing LZx files.
* Source no longer included because of unauthorized clones.

v1.4 * Added my own file_id.diz extracting routine; this results in some
slower DMS-processing, but spaces in filenames are now allowed.
GIF, ARJ & ZIP files can't be extracted now (Who cares anyway??)
* Uses filenote-info if no file_id.diz is found
* Fixed a bug when editing file_id.diz in LZx-files

v1.31 * First public release.

FUTURE:

* ++Errorhandling

* What would you like??

KNOW BUGS/RESTRICTIONS:

Not much should be found here (!). I have found some rather less important restrictions though:

- * Can't write a blank line to filenote. This is because of a missing flag in the RexxReqTools.library - It's not a bug but the flag is simply not implemented.
Will not be changed until a new version of RexxReqTools.library is released :(
- * The SAVE option doesn't support spaces in the destination filename and must also contain the full path. This will not be changed in near future.

1.7 author

A FEW WORDS FROM THE AUTHOR:

You are wellcome to contact me for suggestions, bugs or whatever. If you want a new feature then let me know - DON'T make a new "version" and start spread it around... (DD & TF!!)

adr: Mikael Lund
Mannerupvej 5
4000 Roskilde
Denmark

e-mail: ki9656@unidhp.uni-c.dk

phone: +45 46496115

Greetings:

- * Niels Van Willigenburg
Thanks for the SAVENOTE-option idea.
 - * Alex "Neurodancer" Kunz
Thanks for the CLIP- and SAVE-option ideas.
 - * Nick Christie
 - * Dreamer/Abyss/100%
 - * Fabio "Dr. G" Vitale
 - * Rafael D'Halleweyn & Nico François
 - * Remo of Mystic/X-DeSign
 - * Stuart "Kyzer" Caie
 - * Don Adan/Wanted Team
 - * Nicolas Pomarede
 - * Magnus "MadOne" Andersson
 - * Duncan "Dunx" Gow
 - * Roland de Herder
-

1.8 registration

FREE REGISTRATION:

As explained before, ViewDIZ is FREE! I'd like to get some response from you, the users, so that I can shape the program after your taste (and mine, don't forget 8=)). Please show your support by filling in the formula below and get a FREE REGISTRATION!

--- cut here -----

NAME:
ADDRESS:
CITY:
ZIPCODE:
COUNTRY:
E-MAIL:
COMMENT:

--- cut here -----

...And simply send it to the author. (E-Mail preferred)