

DirScanner 1.1

COLLABORATORS

	<i>TITLE :</i> DirScanner 1.1		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		August 6, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	DirScanner 1.1	1
1.1	DirScanner 1.1	1
1.2	Introduction	1
1.3	Disclaimer & Distribution	2
1.4	Installation	3
1.5	In use	3
1.6	Credits, Contacts & Greetings	4
1.7	History	5

ie. those .kewlcdpro files that KewlCDPro needs to know how to access a CD. In the past there was AmiScanner, I didn't write it and it was a little bit buggy, it also only created config files for Aminet CDs.

DirScanner can create config files for:

- o Aminet 1-5
- o Aminet 6+
- o Shareware Studio
- o CDs without index files (* - see below)
- o Unknown CDs

* - CDs without index files, you may think, so why bother if they don't have any index files? Well, the obvious solution is to make index files!! That's right, DirScanner will scan the CD and create index files as well as the config file (index files will be stored on hard disk).

Note: If you have any other types of CD, please send me how they are laid out (e.g. where index files are stored and the directory structure).

DirScanner also comes with a directory listing file, which will fill in known directory descriptions for you! It also has a very nice gadtools GUI!

1.3 Disclaimer & Distribution

Licence

Licensed to be used on any system with the LSD_DOORS.key keyfile, this means you must be registered for LSD DOORS to use this file, see the file '-RegForm-' contained in this archive. For further information read '-Why-Register?-'.

This software and accompanying archive must not be altered in any way. This may only be freely distributed with no additional cost except a small charge for the media that it is contained on, no charge must be made if downloading via modem or ISDN for example.

This is not a GNU public release, but is licensed as 'private shareware'.

NO WARRANTY

THE PROGRAM IS LICENSED SHAREWARE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. STEVE CLACK PROVIDES THIS PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL THE COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN

ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Additional note: This program has been tested and should not damage your system.

1.4 Installation

Installation

Copy the DirScanner.listing file to S: or keep it in the progdir, then put the executable where you like!

The LSD_DOORS.key must be present in 'Sys:s/' for this proggy to work, which means you must be a registered LSD DOORS user. It will open BBS:MAXsBBS.config to confirm your keyfile, so you must also have MAX's BBS installed. Seeing as KewlCDPro only works on MAX's BBS systems, this shouldn't be a problem.

1.5 In use

In use

Once you have installed the prog, its time to check it out, when you first run it you will see a window open with some buttons and stuff, all the functions can be controlled by the keyboard, they are underlined.

The GUI

Type of CD - Cycle gadget, lets you set what type of CD you are using.

Scan Dir - String gadget, enter the device and directory of the starting point to scan, any directories after this point will be scanned, most CDs have all their directories and files held beyond a directory.

V - Pops up a file requester for the string gadget.

Begin - Begin the file scanning.

About - Shows some information.

Quit - Quits DirScanner (same as close gadget).

[Information bar with status stuff in it]

The string gadget automatically checks and gets the proper device and directory name, ie. if you enter 'cd0:aminet' on Aminet 18 it would become 'AMINET18:Aminet/'. It will tell you if the path doesn't exist.

Once you are done, select Begin, if the path doesn't exist it won't let you

continue, if it does, then it will start doing its stuff, if you have selected Unknown CD or CD without index files, a requester may appear if several sub-directories were found asking you if you only the sub-most directories (the lowest point) or if you want to use all directories.

If for example, the scan directory was 'Weird:Files/', with all directories you might have something looking like:

```
Weird:Files/Mad
Weird:Files/Mad/A-L
Weird:Files/Mad/M-Z
Weird:Files/Dodgy
Weird:Files/Dodgy/Odd
```

If you select only the sub-most directories you will get:

```
Weird:Files/Mad/A-L
Weird:Files/Mad/M-Z
Weird:Files/Dodgy/Odd
```

So pick which one suits the CD, if it doesn't (say its missed some important files), then try the other, you can always re-create the config at any time.

Once it has finished it will save the file to Doors:KewlCDPro/CDConfigs/ with a filename of '<diskname>.kewlcdpro' where <diskname> is the disk name!

It will try to fill in as much information as possible in the config but check it afterwards, you may have to fill in things like the section name, and positions (see the KewlCDPro docs for more information).

If you wish to add any of your own directory descriptions, make a new file, write them in, send them to me and then append them to your 'S:DirScanner.listing'.

After it has finished you will only be able to click ABOUT or QUIT, sorry :).

1.6 Credits, Contacts & Greetings

Credits

©1997 Steve Clack of Liquid Software Design.

With thanks to Pietro Ghizzoni for the AMOS GUI extension.

Contacts

I can be reached at:

```
Total Eclipse BBS: +44(0)1983 522428 - 24 hours - 33.6k - I'm the sysop
Internet E-Mail: steevc@ndirect.co.uk
Web page: http://www.geocities.com/SunsetStrip/Palms/9914
FluffyNet: 888:104/0
```

Steve Clack

9 Buckbury Heights,
Newport,
Isle of Wight.
PO30 2LX
England.

Read the files '-RegForm-' and '-Why-Register??-' for more information on registering.

Greetings

All registered LSD DOORS users!

Niki Murkett, Techn!x, Leigh Russ, Dr. X, Wendell Watanabe, Bradman, Chris Jefferey, Ozz Scott, Glen Martin, Luigi, StoneCold, Pete Laird, Bullseye, Fluffynet UK, Fluffnet Oz, the guys on e-mail, and everyone else! Sorry if I forgot you!

1.7 History

History

V1.0 - The first version!

V1.1 - Forgot the DirScanner.listing file, included now :).

Updated the guide and a few files.

Updated the keyfile reader and some other bits in the main program.
