

TextConv

COLLABORATORS

	<i>TITLE :</i> TextConv		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		November 24, 2024	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	TextConv	1
1.1	TextConv.guide	1
1.2	copyright	1
1.3	disclaimer	1
1.4	author	2
1.5	credits	2
1.6	distribution	3
1.7	usage	3
1.8	bugs	5
1.9	history	5

Chapter 1

TextConv

1.1 TextConv.guide

TextConv version 1.01

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Copyright Notice
Disclaimer
Credits
The author
Distribution
Usage
Bugs
History

If you use this program and like it, please send me a postcard!

1.2 copyright

Copyright

This program is copyrighted software, but it is freely distributable. You may copy and use this program freely. PD-companies may not sell this program for more than SENSIBLE media cost, ie. at the current rates not more than 5 FIM, 2 DEM, 1 USD or similar amount in any other currency per each sold DSDD 3.5" disk. This program may be distributed freely in electronic form and CD-ROM, for example CD-ROMs produced by Fred Fish as well as the Aminet CD-ROM as long as I'm allowed to receive one copy for free or at a substantial discount.

If you like and use this program, please send me a postcard. Address of the author is in this documentation.

1.3 disclaimer

Disclaimer

Include your standard disclaimer here. Anyway, this program has been thoroughly tested for possible errors that might crash your machine, but no matter what I do not take any responsibilities for damage, direct or indirect, physical or mental, caused by the use of this program.

1.4 author

The author

The author is a student of data processing science at the Oulu University. You can contact me for bug reports, enhancement requests etc. at these addresses:

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Note that my snail mail address will probably change during the summer of 1994. Use the following address after 1.6.1994

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Or find a updated address from a new version of TextConv or any other program made by me.

1.5 credits

Credits

All code except GUI-code produced by GadToolsBox 2.0C made by the author, Janne Kiiskilä.

The GUI was designed and procuded with GadToolsBox 2.0C, GadToolsBox is a program by Jaba Development.

The program was compiled using SAS/C Development System version 6.51.

Testing was done with the help of Enforcer, Mungwall,

SegTracker and Sushi. Thanks to the authors of those programs.

I'd like to thank all the active people on internet; comp.sys.amiga.programming who have answered my questions, given examples and generally helped me out. I've forgotten the names of most of you out there, but you know who you are.

1.6 distribution

Distribution

Freely. But do read the copyright notice

1.7 usage

Usage

This program can be used either from the CLI or from the Workbench.

First, the CLI usage;

```
TextConv <conversion> <infile> <outfile> [QUIET] [ALL]
```

where,

```
<conversion>  conversion type
<infile>      input file or pattern
<outfile>     output file our directory
QUIET         option; suppress CLI-output
ALL           option; recursively search whole directory tree
```

Possible conversions are listed below

```
AddCR      - add CRs after LFs
StripCR     - strip all CRs from input
ISOtoIBM    - ISO Latin 1 text to IBM/MS-DOS
IBMtoISO    - IBM/MS-DOS text to ISO Latin 1
ISOtoSF7    - ISO Latin 1 text to 7-bit Finnish/Swedish ASCII
SF7toISO    - 7-bit Finnish/Swedish ASCII to ISO-Latin 1
ISOtoMac    - ISO Latin 1 text to Macintosh
MacttoISO   - Macintosh to ISO Latin 1 text
ISOtoDEC    - ISO Latin 1 to 8-bit DEC
DECtoISO    - 8-bit DEC to ISO Latin 1
ISOtoHP8    - ISO Latin 1 to HP Roman 8
HP8toISO    - HP Roman 8 to ISO Latin 1
ISOtoEBC    - ISO Latin 1 text to EBCDIC
EBCtoISO    - EBCDIC to ISO Latin 1
```

The GUI usage should be self explanatory.

1 SELECT	2	
3 SELECT	4	
MODE	5 Conversion	6 Recursion
7 Listview, processed files		
8 Convert	9 Abort	10 Quit

Well, a short description of the gadgets might clear things out.

1. Select input file, brings up an ASL filerequester
2. Select input file, type in the filename/pattern by yourself
3. Select output file, brings up an ASL filerequester
4. Select output file, type in the filename or directory yourself
5. Select conversion type, a cycle gadget. I recommend you get yourself a copy of CycleToMenu somewhere, available on Aminet.
6. Recursion, mode normal or mode all. Process subdirectories or not.
7. Listview, this shows the currently processed file.
8. Convert, start the conversion by pressing this button once you have selected input, output, conversion and recursion.
9. Abort, press this button during the conversion to abort it. Pressing once is enough, the checking is done only after the file has been processed! Pressing the button several times won't help in other words.
10. Quit, quit the program.

There are also some menus, but they are self-explanatory, aren't they?

I hope you'll find this program useful. You may request for improvements, contact the author...

1.8 bugs

Bugs

This program was tested with Enforcer and Mungwall, at this point I haven't been able to find any bugs in it. Notice though, that most of the conversions are untested, they've just been typed from various documentations I've been able to find on the internet.

You can contact the author for bug reports, enhancement requests etc.

1.9 history

History

1.01 19.4.1994 Bugfix, GUI didn't work properly with KS<V39.
The auto-openlibs seemed to get confused, because
I used to check myself for V39 intuition.library.
Thus the LockPubScreen()-function failed.

Also, the internal version string wasn't correct.

1.0 14.4.1994 First public release.
