Kodex

Developer's Source Code Utility
version 1.01
March 5, 1995

INTRODUCTION

Kodex is a utility for printing C/C++ source code but you can also use it to print any file of type 'TEXT.' Kodex allows you to stylize the source code by printing C/C++ keywords and comments in a special style. Kodex also gives you many other options to stylize the output.

UPDATE

Version 1.01 changes...

- registration number dialog removed (reg numbers no longer needed/supported)
- print job name is now correctly implemented

Known bugs...

- There seems to be a problem printing large clipboard contents. Please save the clipboard to a file and then print the file for now. I'll try to fix the bug later.

SHAREWARE

Kodex is Shareware. You may use it freely for a period of 30 days after which you must pay me,

the author, a Shareware fee of $15 to continue using the program. I feel that $15 is a good deal considering the amount of time I put into this project - especially since I'm still a college student. Kodex is not disabled in any way. The only difference between a registered and unregistered version of Kodex is the splash screen that comes up when the program is first run. Because none of Kodex's features are disabled, I'm aware that many people will not pay the Shareware fee. Please be an honest person. If you like Kodex and wish to continue using it after the initial period of 30 days, send a check (U.S.) of $15 to:

John S. Cho
P.O. Box #40230
Berkeley, Ca. 94704-0230
Attn: Kodex v1.01

SITE LICENSE

Paying the Shareware fee allows you and only you to continue using Kodex. To register your whole site (company, school, etc...), you will need to obtain a site license. This license basically allows your whole site to continue using Kodex and entitles your site to any future updates to Kodex (if any). Send mail to the author for more information.

UPDATES & CONTACTING THE AUTHOR

You can use the following information to contact the author...

Email: jscho@uclink.berkeley.edu
koden@well.com
(*note: it's kodeN not KodeX for the above email address)

Postal:
John S. Cho
P.O. Box #40230
Berkeley, Ca. 94704-0230, USA

You can use the following information to obtain new versions/updates of Kodex...

World Wide Web:
http://www.well.com/www/koden/

FTP:
ftp://ftp.csua.berkeley.edu/pub/jscho/
ftp://sumex-aim.stanford.edu
ftp://mac.archive.umich.edu

MAC SOFTWARE ARCHIVES AND BBSs

Please feel free to include Kodex on ALL software archives. This includes bulletin boards, Internet archive sites, developer CDs, developer sites, etc... There is one condition though. Aside from media used to transfer the software, you cannot charge for Kodex.

SOURCE CODE

Source code Kodex is NOT available so please don't send me email or mail regarding access to the source code.

DO THIS FIRST

Before you begin using Kodex, please run Kodex and set up the preferences file. You can do this by launching Kodex and choosing "Preferences…" in the "File" menu. More information on the preferences dialog will be presented later in this guide.

BASIC USAGE

To print documents with Kodex, all you have to do is either drag the source code file (text file) onto the Kodex icon in the Finder, or choose "Print File…" from within Kodex. *Note: you can drag as many files as you want onto the Kodex icon.

PRINTING CLIPBOARD CONTENTS

If the clipboard contains text, you have the ability to print the clipboard's contents. Select the text you want to print in another program. Choose "Copy" from the "Edit" menu. Launch Kodex or bring Kodex to the front. Choose "Print Scrap…" from the "File" menu.

PRINT STATUS DIALOG

The print status dialog is the dialog that displays a progress bar of the current print job. If you'd like to cancel the current print job, hold down the command key (the apple key) and hit the '.' (period).

PREFERENCES DIALOG

The preferences dialog allows you to change how Kodex acts. The following describes the

functions of the various controls inside the preferences dialog.

Font   The font popup menu allows you to select the font Kodex uses to print the body of the text.

Size   The size popup menu allows you to select the size of the font Kodex uses to print the body of the text.

Spaces/Tab   Enter a value for Kodex to use when printing tabs. This value tells Kodex how many spaces to use as the width of a single tab.

**Quit After
Printing**   If this option is on, Kodex will quit after printing all the documents. This option only works if you dragged the files to be printed onto the Kodex application icon in the Finder.

**Show Printer
Setup**   If this option is on, Kodex will display the Page Setup and Print dialogs for every file to be printed. Kinda annoying sometimes but it gives you more control.

Column Icons Select the number of columns to use. The left icon tells Kodex to print one column per page while the right icons tells Kodex to print two columns per page.

**Use Line
Numbers**   If this option is on, Kodex will print line numbers on the page to the left of each line.

Use Headers If this option is on, Kodex will print a header at the top of each page.

Use Page Frame   If this option is on, Kodex will print a border around the text on each page.

Use Styled Text   If this option is on, Kodex will print keywords in a different text style. Keywords are explained later on in this guide.

Sides to Print This popup menu allows you to select which pages to print. This option is available for people who wish to print on each side of each page. Select 'Both' for normal printing. Select either 'Odd' or 'Even' to print only the odd or even pages.

Indent Buttons   The indent buttons are used to place margins on the page. This can be useful if you need some extra space on the page for punching holes, etc.

KEYWORDS DIALOG

The keywords dialog allows you to edit the keywords list that Kodex uses when printing files with the "Use Styled Text" option on. This option of Kodex is useful for developers in that source is printed in a fashion that's easy to read. C/C++ keywords are included by default. You can remove them if you want or add more. The following is information on the various elements of the keywords dialog.

Add Enter a new keyword in the text field next to the "Add" button. After doing so, click on the "Add" button to add the word to the keywords list.

Remove Select a keyword in the list of keywords to remove. Click on the "Remove" button to remove the keyword from the keywords list.

Keyword Style Select the style in which you want keywords printed. You don't have to select one. You can select any combination you like.

Comment Style This is the same as the keyword style except this set determines the text style with which comments are printed. This version of Kodex only looks for the C/C++ comment characters. That is, Kodex only identifies the /* ... */ and // comment markers.

CONCLUSION

That's basically it. If you have any problems, feel free to send me email. I can't guarantee I'll provide a quick response since I'm still a college student, but I'll try my best to help you out. Enjoy!

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