Koshikan® Corp.'s Drive Emulator v1.4

This is the official Koshikan® Corp.'s Drive Emulator Readme file. If you wish to distribute this program, please distribute it with ALL FILES INTACT! If you received only a partial of this file, please email Koshikan Corp. Members.

1. Overview
This program actually creates a virtual drive for you. Virtual means a new drive letter(ie. E:\). It doesn't require you to have a new harddisk if you need a new drive. Just like using fdisk, this program creates a new virtual drive for any of your directories easily. Below are the benefits of using this program:-
A) Unlike fdisk, you don't have to worry about accidentally destroying data on your harddisk.
B) If your CD-ROM is slow, you can copy the entire thing from the CD into your harddisk,
        and then create a virtual drive for that directory. This will give you speed and more
        memory. All of us know how slow the *Fastest* CD-ROM drive in the market is. More
        over, the driver itself requires about 27K of the precious

conventional memory.

C) Create new drive letters whenever you feel like it and remove it when you are done.

D) Amaze your friends by having a total of 26 drive letters. WOW!(You can then tell them

that you have over 20 gigs of HD space. :)

*By the way, this software is a freeware but if you like it, you can donate some money to any

 charitable groups using the name Koshikan Corp.

2. File List

Below are the file list for Koshikan Corp. Drive Emulator v1.4:

Readme.txt   - A simple version of the readme.
Readme.wri   - A more enjoyable version of readme.
License.txt   - The License Agreement.
KCDEMU.exe   - The Drive emulator.
KCDDEL.exe   - The drive deleter.
KCDVIEW.exe   - The drive viewer.
KC.NFO   - Info about Koshikan Corp.

3. Using the program

Using this program is really, really easy. All you have to do is type 'kcdemu'. Then read
everything that pops out, and then enter the directory path of the directory you want to create
the virtual drive. Press enter(DUH). Then enter the drive letter of the virtual drive you want.

Example (The parts that you are supposed to type are yellow in colour):
    kcdemu   <-----------The executable
(BLAH BLAH BLAH pops out....)

Please enter the path [q to quit]: c:\mydir   <-----------The directory path
Please enter the desired drive [q to quit]: f: <-----------The drive letter you want to create.

If there is error, skip to Troubleshooting section. If no, Congratulations! You have done it!

If you want to delete a virtual drive (got fed up of it), you can run the program called 'kcddel'. This program deletes a virtual drive entered by you. It can also view virtual drives created.

To run, enter the following:

    kcddel   <---------------------The executable
(BLAH BLAH BLAH pops out...)
Please enter drive to delete [v to view virtual drives, q to quit]: f: <------Drive to delete

<div align="center">***OR***</div>

Please enter drive to delete to view virtual drives, q to quit]: v <---To view created drives

If you would like to view the drives only without going thru the hassle, run 'kcdview'. It shows you all the created virtual drives.

Please note that the virtual drives will disappear when the computer reboots. I am working on a new version that can make it permanent.

I hope that you will enjoy this little program. If you really did enjoy, please send some
donation.

4 Troubleshooting

If you receive an error stating 'Parse error #', it means that you have entered some wrong information. Maybe you put in the wrong path or you forgot the colon(:) behind the drive?

Most probably, you will receive an error like:

Dos Error #3 or something like that

If it is so, below is a table on these error:

Error#	Meaning	Troubleshooting
2	File not found	Make sure you typed in everythin correct.
3	Path not found	Make sure you typed in everythin correct.

5   Access denied   Make sure you have not locked out any of the files
8   Not enough memory   Free up more memory. Most probably conventional.

Or, you will receive errors like run time errors. Below is the table for the errors:

Error #	Error Message	Troubleshooting
1	Invalid function number	Should not happen. Pls email if happened.
2	File not found	Make sure you typed in everythin correct.
3	Path not found	Make sure you typed in everythin correct.
4	Too many open files	Try closing the program and then run it again.
5	File access denied	Try disable read-only and hidden.
6	Invalid file handle	Should not happen. Pls email if happened.
12	Invalid file access code	Should not happen. Pls email if happened.
15	Invalid drive number	Only use drive letters A-Z
16	Cannot remove current directory	Should not happen. Pls email if happened.
17	Cannot rename across drives	Should not happen. Pls email if happened.
18	No more files	Should not happen. Pls email if happened.
100	Disk read error	Your hard disk may have developed bad sector
101	Disk write error	Your hard disk

may have developed bad sector

102	File not assigned	Should not happen. Pls email if happened.
103	File not open	Should not happen. Pls email if happened.
104	File not open for input	Should not happen. Pls email if happened.
105	File not open for output	Should not happen. Pls email if happened.
106	Invalid numeric format	Should not happen. Pls email if happened.
150	Disk is write-protected	Should not happen. Pls email if happened.
151	Bad drive request struct length	Should not happen. Pls email if happened.
152	Drive not ready	Maybe your hard disk crashed. Try check your hard disk.
154	CRC error in data	Your hard disk may have developed bad sector
156	Disk seek error	Maybe your hard disk crashed. Try check your hard disk.
157	Unknown media type	Your hard disk is not formatted yet. (Not virtual drive.)
158	Sector Not Found	Your hard disk may have developed bad sector
159	Printer out of paper	Should not happen. Pls email if happened.
160	Device write fault	Your hard disk may have developed bad sector
161	Device read fault	Your hard disk may have developed bad sector
162	Hardware failure	Maybe your hard disk crashed. Try check your

hard disk.

200	Division by zero	Should not happen. Pls email if happened.
201	Range check error	Should not happen. Pls email if happened.
202	Stack overflow error	Try making more conventional mem free
203	Heap overflow error	Try making more conventional mem free
204	Invalid pointer operation	Should not happen. Pls email if happened.
205	Floating point overflow	Try making more conventional mem free
206	Floating point underflow	Try making more conventional mem free
207	Invalid floating point operation	Should not happen. Pls email if happened.
208	Overlay manager not installed	Should not happen. Pls email if happened.
209	Overlay file read error	Should not happen. Pls email if happened.
210	Object not initialized	Should not happen. Pls email if happened.
211	Call to abstract method	Should not happen. Pls email if happened.
212	Stream registration error	Should not happen. Pls email if happened.
213	Collection index out of range	Should not happen. Pls email if happened.
214	Collection overflow error	Try making more mem free
215	Arithmetic overflow error	Try making more mem free
216	General Protection fault	Your hard disk may have developed bad sector

If there are other errors, please mail to me. I will look into the problem A.S.A.P.

5 Credits and Contacts
Project Director: CkWhy
Programmer   : CkWhy
Graphics   : CkWhy, Koshikan (Koshikan® Corp.'s Logo)
Help File   : CkWhy

Thanks to:
1. Koshikan® Corp. for giving support.
2. Koshikan for being my programming mentor.
3. IRC people at #programming and other relevant channels.
4. All those free reference sheets and programming tutorials.
5. Everyone who have helped me.
6. And a special thanks to all of you guys for using this program.

Koshikan® Corp. Members:
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Visit Koshikan Corp's website:
1. http://cheat.hypermart.net   -Cheats site. Over 600 cheats and still growing!
2. http://lininfo.hypermart.net   -Linux Information Site. Linux stuff and links.
3. http://ckwhy.hypermart.net   -CkWhy's HQ. Contains free scripts, free CGI hosting, and KC's software.
4. http://koshikan.hypermart.net   -Koshikan Corp.'s HQ. Lots of cool stuff!

6. Revisions and versions:

Version 1.0 -15/05/98- Project started

Version 1.1 -23/05/98- Editted the codes. Destroyed some bugs. Help file available.

Version 1.2 -30/05/98- Better Help file available. Changed some outlook.

Added colour to the words. Drive Viewer now available.

Version 1.3 -09/06/98- Discarded the need for kcdemu.ini file. It has built-in configurator now. Changed the drive viewer to a simpler outlook.

Version 1.4 -15/06/98- Drive deleter now available. Updated kcdemu.exe file.

First public release

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k   k           c    c
k  k            c
kk              c
k  k       c
k   k      c        c
k    k           ccc
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Koshikan® Corporation.

_____*Created by:* __*CkWhy.*__ ©

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