

# SoftTalon - EyeDrives Version 3

This program is freeware.

EyeDrives (keep an eye on your drives) is a utility with which you can determine exactly how much space each of your partitions are using as well as details about memory and resource usage. The program can read multiple drives (17 in this version) and the form will automatically resize depending on the drive count.

## Controls.



- The **Reload** button re-reads the drives - use if there has been a change.
- The **Bytes**, **K-Bytes**, **M-Bytes** and **G-Bytes** buttons are used to view the drive usage in the corresponding sizes.
- The **Size Info** button pops up a panel with general info about cluster and disk sizes used in this program.

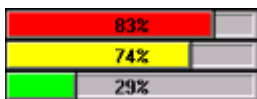
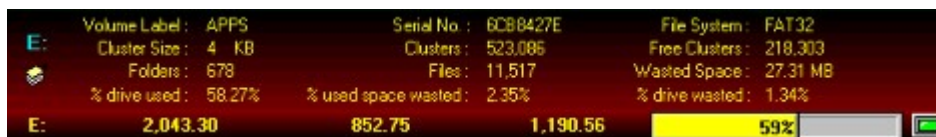
These commands can also be accessed through the menu at top.

## Drive Info

The main part of the program shows the size, free and used space on each of your fixed drives with the totals shown at the bottom (CD-ROM drives are not included in totals). Can be viewed in four different sizes (see above).



The drive buttons can be clicked to give additional information about that drive including wasted space.



The bars show your drive graphically. The bar color changes depending on the percentage of drive space used : 0-50% = green, 51-80% = yellow and over 80% = red.



The leds show by their color whether free space is getting low : green = more than 40mb remaining, yellow = between 20 & 40mb remaining and red = less than 20mb remaining. CD-ROM drives are indicated by a blue led.

## Memory Info

Below the Totals panel can be found six gauges showing memory usage and remaining resources.

- **RAM** - Shows the percentage of your physical RAM (Random Access Memory) that is in use. If most of your physical RAM is in use, which happens a lot, there is no need to worry - this is what the swap file is for.
- **Swap** - Shows the percentage of the swap file that is in use. The swap file is an area of hard disk set aside to simulate memory when there is not enough physical memory available, sections of a program or the operating system are swapped in and out of RAM as required.
- **Load** - The total load on your memory - shows how hard the memory manager is working - when it gets to the red you know you're pushing things a bit !
- **GDI** - Graphics Device Interface (GDI) resources Shows the percentage of resources available of Windows' graphical capabilities, such as fonts, drawing primitives, and color management.
- **User** - Percentage of resources available used in the creation and manipulation of components of the graphical user interface, such as windows, dialog boxes, and buttons.
  - **Average** - the average of the above.

## Hints, tips and requirements

- Requires Windows95/98 and a minimum of 8mb RAM (16 recommended). Not tested on NT.
- This program has been tested on computers fitted with 486, 686, Pentium and AMD K6-2 processors.
- Maximum of 17 drives. ( C: to S:) Floppy drives A: and B: don't get read because it slows everything down, I may enable it in the next version in a seperate window.
- If multiple instances of EyeDrives are run (? ! ?) there can be differences in the free and used amounts, this is caused by the swap file - hit the reload button on the earlier instance.
- Note that files in the recycle bin and similar such storage areas are read by this program - the files still exist, they have just been moved.

The program looks best when running with 16 bit color or greater resolution. If you can't run that you can change to low resolution mode (under the View menu) and retain full useability, it just looks boring.



Design and programming by Tracy Deichmann, testing and feedback by (Justin) Kees Schouten, coffee, nibbles and spelling hints by Dianne, reality check by Valkie the dog, and supervision by Titch and Sooty, the cats who really run the show !

Originally EyeDrives was named Space32L but has, along with many other changes by the author, been completely re-written.

Written using Borland Delphi.

Email = [tracy@peninsula.starway.net.au](mailto:tracy@peninsula.starway.net.au)  
Home page = <http://softtalon.bizland.com/>

Copyright © Tracy Jane Deichmann 1996-99

Help file generated by HelpWriter for Delphi.

## EyeDrives Licence.

This freeware release is provided free, "as-is". Use this program entirely at your own risk, the author will not be responsible for any loss of data or damage to your or anyone else's computer.

This program is free, you may freely copy it and use it as long as all the original files are kept together. EyeDrives may not be sold or modified in any way and can only be distributed as freeware. It may be distributed, intact, with other freeware or shareware programs as long as no money is asked for this program.

This program remains the copyright of the author.

Copyright © Tracy Jane Deichmann 1996-99

tracy@peninsula.starway.net.au  
<http://softtalon.bizland.com/>



