

WinDirUsage **(c) 1993 by Tekra Software**

WinDirUsage is a shareware MS-Windows utility that provides a graphical display of disk space usage. This is a convenient way to identify those directories which are the biggest disk space consumers. WinDirUsage uses a pie chart format and permits the examination of any directory on any drive.

Getting Started

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WinDirUsage initially reads the drive it was executed on. So if you run WinDirUsage from a floppy disk or another drive which has no subdirectories, the pie chart will merely show a circle and 100% of the disk space used by the root directory.

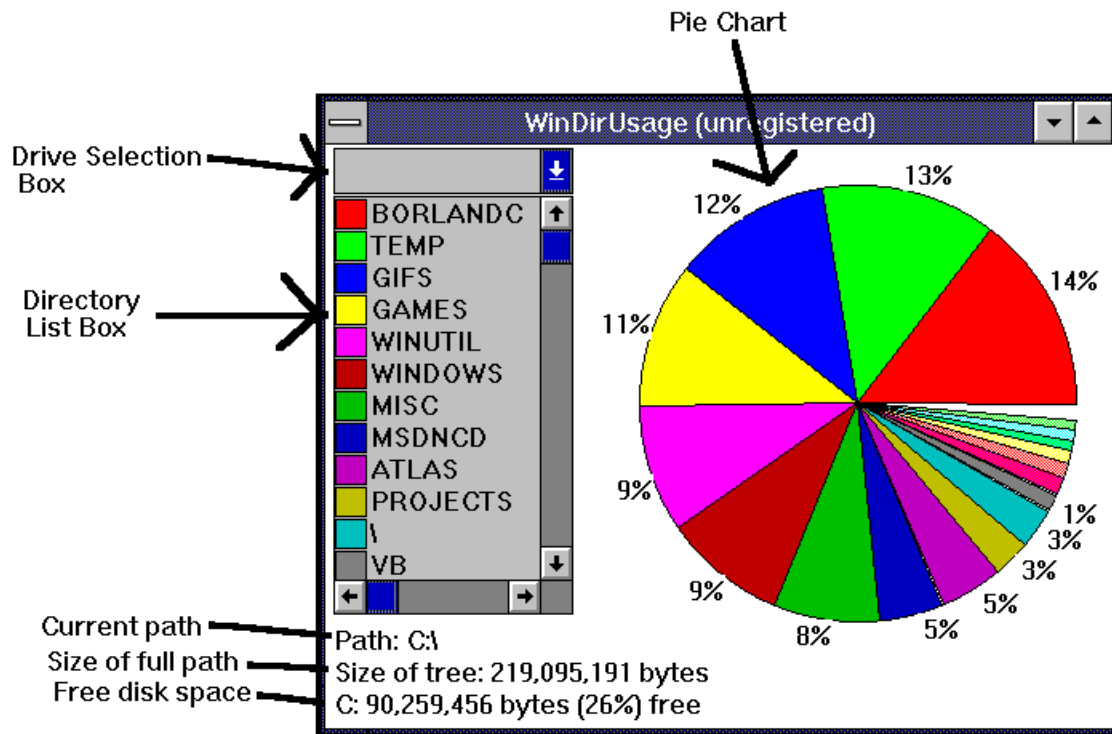
WinDirUsage allows you to select any drive on your system. Click on the down arrow next to the pulldown menu in the upper left corner to see available drives. When a drive has been selected, WinDirUsage will read the contents of the new drive. See the picture for the location of the drive selection box.

For a directory that has subdirectories, WinDirUsage will show a pie chart that has slices showing the size of each directory tree. For a directory that has subdirectories, Windu will show a pie chart that has slices showing the size of each directory tree. The list box also shows each directory, sorted in order of size, largest listed first. The smallest directories will not be shown in the pie chart but are shown in the list box. The picture shows an example of the largest directories for a hard disk.

You can select a new directory to view in more detail by either selecting the new directory in the list box, or by clicking on the section in the pie chart. So, for the sample drive shown in the picture, the directories under the 'TEMP' directory can be shown by selecting the 'TEMP' entry in the list box, or by clicking on the green slice of the pie chart.

When you select a new directory to view, two new entries will be added to the list box. "Root directory", when selected, will cause WinDirUsage to redisplay the root directory of the current drive. Selecting the "Parent directory" item will make WinDirUsage redisplay the contents of the directory one level up from the current directory.

The WinDirUsage window can be resized. The pie chart and list box will expand to the new size of the window. The window cannot be made smaller than its initial size.



Limitations

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WinDirUsage V1.0 has a few limitations that will be fixed in future updates:

- WinDirUsage doesn't handle empty floppy drives. If you select a floppy drive to read there must be a floppy disk in it.
- WinDirUsage cannot display more than 50 directories. This doesn't mean you can't have more than 50 directories on the entire drive, just that WinDirUsage cannot show more than 50 directories in the pie chart or list box.
- WinDirUsage only has 30 colors for the pie chart segments. After 30 directories are displayed, WinDirUsage will start using random colors.
- WinDirUsage will always read the contents of the drive whenever a disk or directory is selected, even if that directory has already been read once. Only registered users will receive a version of WinDirUsage that has this limitation removed.
- The mouse is required to use WinDirUsage, the keyboard is not supported.
- WinDirUsage has not been tested with Windows V3.0

or Windows NT.

Registration

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WinDirUsage is shareware, which means it is not free. If you find WinDirUsage useful, please send in the registration fee of \$10 (U.S.).

Those who register of WinDirUsage will receive:

- A registered copy of the most recent version of WinDirUsage. Only registered copies of WinDirUsage will not always re-read the contents of the drive.
- Notification of new versions of WinDirUsage and low-cost upgrades.
- Satisfaction from supporting the shareware concept

The registration fee (please, checks drawn on a U.S. bank or money orders only) should be sent to:

Kevin Routley
Tekra Software
P.O. Box 7198
Nashua, NH 03060-7198

Please specify your preferred floppy disk size (5 1/4" or 3 1/2"). If no size is indicated you will be sent a 5 1/4" diskette.

\$5 (U.S.) to the above address will get you the most recent unregistered version of WinDirUsage.

Future

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New versions of WinDirUsage will be released over time, depending on demand and how quickly I can add new features. Some features planned or being considered include:

- eliminating the 50 directory limit
- more colors, color customization
- font customization
- remembering windows placement and dimensions
- file manager drag-and-drop support
- displaying the largest file in the directory
- showing the files in a directory
- on-line help
- keyboard support

Other suggestions, ideas, or constructive criticism are appreciated! I can be reached at the above address or via the Internet. I hope you find WinDirUsage useful!

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