

GRaphical SPace Viewer

How to Navigate

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Menu Commands

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The Index contains a list of all GRASP Help topics. For information on how to use Help, press F1 or choose *Using Help* from the Help Menu.
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Overview

GRASP represents disk space through use of a bar graph. Directories are tallied and pictured as percentage. The percentage illustrates total disk space used or total disk space available.

Icons show available drives along with their type:



- Floppy drives

- Hard drives

- Remote drives

- RAM drives

The left window lists all directories. The right window depicts usage as a bar graph.

Each bar is color coded:

- Green bars are less than 25%
- Yellow bars are between 25% and 50%.
- Red bars are over 50%.

GRASP supports both mouse and keyboard navigation.

Using the Mouse

Within GRASP, the mouse performs four primary functions:

- Selects a drive by left-clicking on a drive icon.
- Positions the directory window clicking on scroll bars.
- Expands or Contracts directories by double-clicking on a directory name.
- Displays file name details by double-clicking on a file name.

Keyboard Support

Select a drive by holding down the *Ctrl* key and pressing the appropriate *letter* key. For example to select the A drive, hold down *Ctrl* and press the letter A.

The following keys are available perform a unique task within GRASP:

- *Arrow* keys move the directory window one line at a time.
- *Page Up* and *Page Down* keys move the directory window a page at a time.
- *Home* and *End* keys move to the top or bottom of the directory window
- *Enter* and the '+' (on the number pad) keys perform two tasks:
 - Expand and Contract directories
 - Display details about a file

Refresh

Select the *Refresh* command to read the drive again. This will shown any changes to the directories. This rebuilds all windows.

Print

Select *Print* to create a hard copy of the displayed directory structure. Output is sent to the default printer as defined in windows.

Display Options

Using the menu, the following options may be selected and changed:

<u>Size vs Used</u>	Display the graph relative to space used
<u>Size vs Avail</u>	Display the graph relative to total disk space
<u>Directories Only</u>	Display directories only
<u>Display Files</u>	Display directories and files
<u>Show Percentage</u>	Display graph with percentage of space
<u>Show Sizes</u>	Display graph with sizes
<u>Show None</u>	Display graph only
<u>Sort</u>	Display the directory in a new order
<u>Save Settings</u>	Save current view settings

Size vs Used

After selecting the *Size vs Used* command, each directory is shown as a percentage of the total space used.

For example, if 10mb are allocated and a directory uses 1mb, then it would be a green bar with a ten.

Size vs Total

After selecting the *Size vs Total* command, each directory is shown as a percentage of the total disk space available.

For example, on a 40mb disk and a directory uses 1mb, it would be a green bar with a 3 (GRASP rounds).

Display Files

Select this option to view the individual files within each directory.

Show Percentage

Select this option to display the actual percentage that each bar represents.

Show Sizes

Select this option to display the actual number of bytes that each bar represents.

Show None

Select this option to only display the bar graph. No values are displayed.

Save Settings

Select this option to save the current view settings. The next time the program is started, the settings are restored. Current drive and all view options are saved.

The startup drive may be entered as a command parameter. For example, to display Drive D: at startup, enter "GRASP D:" as the command line parameter. The drive is also *saved* in the GRASP.INI settings. The current drive is displayed when no parameter is entered and the GRASP.INI file does not exist.

Sort

Select this option to change to order of the directories.

A dialog box containing four radio buttons is used for selecting the order:

- Name displays the directory in ascending alphabetic order.
- Size displays the directory in descending size order.
- Date displays the directory in descending date order.
- None performs no sorting.

To remove any sorting, select the sort option *None* and then select the Refresh menu option.

Display Directories

Select this option to exclude individual files and to only display directories.

Exit

Select *Exit* to exit GRASP at any time.

Registering GRASP

GRASP is a shareware program. Please register your copy.

Registering has three benefits:

- 1) You will be notified of updates/fixes as they are released.
- 2) You are supporting the shareware system.
- 3) Your conscience will haunt you forever if you don't register

Each registration is **only** \$5.00 and may be sent by check or money order to:

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