CleanSweep 95 README File

Thank you for purchasing Quarterdeck's CleanSweep 95! This file
includes tips and information to help you get the most out of the
package, a listing of some known problems, and last-minute corrections
that did not make it into the manual. We recommend that you print this
file and keep it with your printed documentation for future reference.

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Info and Tips

CleanSweep and Slack Space

When CleanSweep displays the amount of disk space that will be saved by
deleting programs or files, it will often note that more disk space will
be saved than the files seem to occupy. This is a result of the scheme
that is used to store files on a disk. A physical hard drive contains
one or more "partitions". Each partition is subdivided into "clusters",
whose size is largely dependent on the size of the partition; sizes of
4K to 32K are common. Each file on your hard drive is stored in one or
more clusters. Regardless of how much of the cluster is used, the whole
cluster is allocated to the file; thus a one-byte file might take 8K of
storage space on your hard drive. A file (or the last portion of it)
rarely fills a cluster exactly; instead, it is common for many clusters
to contain "slack" space_the difference between the size of the cluster
and the amount of space that a file is using. A great deal of space may
be reclaimed from your hard drive by deleting a large number of files,
even if the files themselves are relatively small.

Stacker 4.0 contains technology that dramatically reduces the amount of
slack space on your hard drive. CleanSweep's calculations may not take
Stacker's savings into account.

CleanSweep's View Option

Currently, CleanSweep's View option support is limited to those viewers
supplied by Windows 95 itself. Some Windows installation options do not
install all of these viewers by default. When you try to view a file for
which your Windows viewer is not yet installed, CleanSweep will notify
you and, at your option, lead you through the process of installing the
complete set of Windows viewers. The following file formats are
supported by the Windows QuickView feature:

Ami Pro; ASCII; Bitmaps, Cursors, and Icons; CorelDraw 2.x-5.x;
Micrografx .DRW; Programs (.EXE, .DLL, and .COM); Freelance Graphics for
Windows; Microsoft Multiplan 4.x; Microsoft Word (all versions through
7.0, including DOS and Windows); Microsoft Write; Microsoft PowerPoint;
Quattro and Quattro Pro (for both DOS and Windows); Rich Text Format
(RTF); WordPad; Lotus 1-2-3 1.x-5.x (for both DOS and Windows) Lotus

Symphony 1.0; VP-Planner; Mosaic Twin; Generic WKS format; MS Works (spreadsheets, database, and wordprocessing for both DOS and Windows); Windows Meta File (.WMF); Microsoft Word for Macintosh (4.x, 5.x); WordPerfect 4.x-6.x (for both DOS and Windows); Microsoft Excel 3.x-5.x; Microsoft Excel Charts 2.x-4.x; and Hex.

Oddly, Windows 95 provides no viewers for .ZIP and other forms of compressed files, nor for .GIF, .TIF, or .PCX graphics files; nor for .DBF or other database files. Future versions of CleanSweep are expected to be much less dependent on Windows' viewers.

Installation Monitor

The Installation Monitor provides an "append" feature, so that you can link and log the installation of two programs that might not be installed at the same time. For example, you might install a database program, and later install a program to produce specialized reports from that database. When you monitor the installation of the reporting program, you might like to use the Append feature so that it's easy to uninstall both programs together if you wish. You may still use CleanSweep's standard methods to uninstall one program at a time.

The Installation Monitor is very helpful to CleanSweep's Delete and Move functions. In particular, CleanSweep requires the assistance of the Installation Monitor to modify correctly the location of files listed in the Windows Registry.

File Usage Monitor

When you start CleanSweep, the File Usage Monitor will alert you if there are files that have been unused for the period of time you choose in Options / Configure CleanSweep / Usage Monitor / Alert. The File Usage Monitor icon, in the lower right corner of the screen, will also flash if you have checked the "Alert if any file is unused for <number> days" option.

If you change your system's internal clock to a date earlier than the current date, CleanSweep's File Usage Monitor will not adjust its tables of files to reflect the change. For example, a file that is listed as being unused for 10 days will continue to be listed as such even if you adjust your system's date to some point 10 days in the past.

Uninstall Wizard

In the CleanSweep manual, the section on the Uninstall Wizard suggests that every folder on your system is displayed. In fact, by default, every folder on the Windows 95 Start Menu is displayed. Other folders can be found by running the Uninstall Wizard; then clicking Find, and then Browse. From this screen, you are able to navigate up and down through the folders on your hard drive.

CleanSweep's File Finders

By default, CleanSweep will search local hard drives with its File Finders. You may choose to include floppy drives, network drives, or removable drives in the search. CD-ROM drives may also be included in the Duplicate File Finder.

Files created during the CleanSweep session will often not be displayed in various CleanSweep Finders until you close CleanSweep and start it again.

Unused File Type Finder, Custom Selection

You may specify not only a file extension but also wildcards in the Unused File Type Finder Custom Selection option. For example, if you specify

 92*.WK1

as the File Pattern, each instance of your Lotus 2.x worksheet files beginning with 92 will be found on your hard drive. This is a very useful file management feature, in fact.

You must specify a file mask. Currently you may not precede this filemask with a path. For example, C:\WINDOWS*.DLL is not supported, but C*.DLL is.

Orphan File Finder

According to CleanSweep, an orphan file is a program that is not on the Start menu or one of its submenus, and that does not reside in the same folder as a file that is on the Start menu or one of its submenus.

View Savings Report

CleanSweep's View Savings Report is intended to give a general overview of CleanSweep's usefulness, rather than to detail every action on your hard drive. When you delete a program or file and back it up, CleanSweep will calculate the space saved as the amount of space taken by the uninstalled components, minus the size of the backup, and will add this to the Savings log. However, when you delete the backup, CleanSweep will not add this figure to the savings log. Similarly, if you choose to restore the component, CleanSweep will not subtract the original savings from the savings log.

If you delete a file from a source drive and back it up to a different target drive, the log will reflect the savings on the source, and will not account for size of the backup on the target. (In many cases, the target will be a floppy drive.)

General Notes

CleanSweep will not permit you to delete files that are currently in use.

On a network, Windows 95 permits you to attach to and access drives at any time. CleanSweep will recognize only those drives to which you were attached before you start the program.

The network decoy feature will not run if a copy of CleanSweep is already running.

CleanSweep's Installation Monitor may have difficulty logging the installation of the Microsoft Plus Pack and other system-level software that reboots the machine before the installation process is complete. Such software does not install itself in the same way that applications do. We recommend extra care in uninstalling these packages.

What's Coming for CleanSweep?

The following features are in the planning stages for future maintenance releases of CleanSweep:

- Windows Registry editor
- viewers for many more file formats

Quarterdeck is continuously improving its products, and releases free maintenance updates reasonably frequently.

Contacting Quarterdeck

Visit the Quarterdeck forum on CompuServe (GO QUARTERDECK), or Quarterdeck's World Wide Web site (http://www.qdeck.co.uk/). Update news and patches, if any, will be available there.

Those using more traditional means of communication should contact:

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