

Supplemental Reference to 'Savvy Leaflet' No. 1

Don't forget to immobilize Digital Content onto a CD disk.

As TuneFind **highly** touts the usefulness of magnetic ZIP disk for dynamic re-organization of files, please read below and carefully implement this practice at your home and office.

(A tip to know) Any **magnetic** digital content may get damaged through long time usage.

Since your important digital contents are still saved in **magnetic** media, more or less the situation is the same (Floppy, ZIP, and Hard disks). To prevent this accidental loss, the best and convenient way now available is CD recording*¹ as backup. Consider that this is actually the **must**. ZIP disk is stable, but not as stable as the Hard disk inside of PC-Macintosh machines.

Record your own created data alone, not running programs:

The running programs can be loaded again and again from its original software manufacture's CD (or floppy disks)*². So, don't backup the program parts (in PC such as .EXE, .DLL, etc.; in Macintosh look at the icon and description of 'Kind'), but find out which files are your own created data/content. If you do not have a clue, look at the DATE-TIME stamp. The program parts often have old dates, while your newly created files have today's date, or the last date when you worked. Save these data files alone to floppy/ ZIP disks, and then finally they will be recorded onto a CD disk.

Miscellaneous benefit of CD Recording -- Recycling of expensive ZIP disks:

Even some ZIP disks which developed certain errors can be recycled well by careful Re-formatting (PC)/ Erasing (Macintosh). As far as my experience goes, they are re-formatted/erased well.

Added note to increase ZIP disk safety:

When you start hearing an abnormal clicking sound, it is time that you should become **extra cautious**. Please carefully observe if there are any ZIP disk errors. Once you encounter the ZIP disk errors, typically PC/Macintosh claims it can't read the disk*³, then please separate the cases into following two categories.

- Particular ZIP disk itself is damaged.
- ZIP drive is getting bad, which in turn damages disks.

You can test this situation by using a brand new or a re-formatted ZIP disk, and if the problem still keeps happening, the problem is not your particular ZIP disk, but your ZIP drive is getting bad. This situation happens relatively often, so please generously use a new ZIP drive replacement. The drive won't be too expensive, compared to the value of your works. Certain ZIP drives last safely and stably more than 10 years and keep

going on, while others only last for two or three years. It may depend on which Operating System (OS) it is under. Older and simpler OS may work stably with the drive (just my impression though). If you have a doubt about deterioration of the drive, please replace it.

*1 About a decade ago, the magnetic tape backup recording was popular among main-frame computer administrators for gigantic bytes. Nowadays, for personal use, CD and/or DVD recording is efficient and convenient.

*2 This is another reason. Do not pirate but own the authorized manufacture's CD or floppy disks. Then, you stand on solid ground.

*3 The local professional shops can often help recover about 50 to 80 % of the contents of a disk. So, it will not be a total disaster, please find a reliable local professional.

Revised September 2004, edited December 2004.