

Duplicate Icon Processor v2.0  
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DUPICON is a program that will go through your drives and find all exact matches of icon files. I wrote this program because my Icon collection has grown to approximately 1800 icons, and trying to weed out all of the duplicates by hand is quite tedious.

The program was a "quickie", so I'll say up front that you are not going to be overwhelmed by beautiful screen displays <grin>, but it is functional and has been exhaustively tested. v2.0 will now support up to 10,000 icons in one search (this number may be smaller depending on your available memory at run time).

When you first run DUPICON, it will prompt you for where you want the program to search. The options are:

[A] All drives [B] Current drive [C] Current directory:

[A] will search for .ICO files on all drives (C: - Z:) and in all subdirectories.

[B] will search all subdirectories on the current drive only.

[C] will search the current directory (and all directories under it). This option is handy if you have one master \ICON\ directory with subdirectories under it.

Next, you'll be prompted for deletion options:

[A] Prompt for deletion [B] Just list them [C] Auto delete:

[A] will prompt you for each duplicate found, asking you which file to delete.

[B] will only display the duplicates found to the screen.

[C] will automatically delete the second icon.

#### How it works

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DUPICON first scans the appropriate drives and directories to build a table of all .ICO files found. Next, it reads each .ICO file and calculates a 16-bit CRC of each file. Lastly, it goes through all .ICO files where the CRC matches and does an exact BYTE-for-BYTE compare to make sure that the two icons are exact matches. If they are, you will be

prompted to delete one of the icons (if you asked DUPICON to prompt you).

That's All!

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This program is a freebie, so use it and pass it to your friends as you see fit. If you need to contact me, I can be reached at the following:

Electronic mail on GENie : ORION.MICRO  
CompuServe: 72240,1221  
AOL : KLedbetter

#### Keith Ledbetter's Software Catalog

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Listed below is a chart of my other shareware and freeware utilities, along with the current version number of each. Also listed is the filename that you will find them under on BBS systems (please note that they may be different on your favorite BBS's, but it should help you at least get close to locating them). When you register one of my Shareware programs, you will receive a disk with all of these utilities on it.

Filename	Version	Description
SST_53a.ZIP	5.3a	The ultimate file-finder program. Until recently this was simply called "WhereIs". It's now been renamed to "Supersonic Search Tool" to avoid confusion with other programs. Shareware: \$15
LCD_40b.ZIP	4.0a	"Led's Change Directory" is an intelligent directory changing program. This program was voted one of "the 10 best utilities of 1990" by the "Public (software) Library" magazine. Shareware: \$15
LACE_14.ZIP	1.4	"Led's Autoexec and Configuration Editor" allows you to keep up to 14 boot-up configurations within SINGLE config.sys and autoexec.bat files. You then select the configuration you want at boot-up time. Shareware: \$15
AV_12.ZIP	1.2	"Archive Viewer" is used to display the names of members of all of the popular archiving programs (ZIP, ARC, LHARC, PKARC, ZOO, PAK). No longer do you have to struggle remembering the syntax to 6 different archiving programs. Freeware: \$0
X_30.ZIP	3.0	"X: The Executioner" can save you a lot of

disk space. X allows you to ZIP down those seldom-used-but-hard-to-delete .COM, .EXE, and .BAT files into one system "Command Library". You can then execute them easily by simply typing an "x" in front of the command line (eg: "x chkdisk c:").  
Freeware: \$0

ADMENU30.ZIP 3.0 If you own an Adlib Music card, you need this program. It allows you to ZIP down all of those .ROL song files you've accumulated, yet still play them with no extra effort! Uses a mouse-able, easy-on-the-eyes window system.  
Freeware: \$0

DELDIR12.ZIP 1.2 "Delete Directory" allows you to delete an entire directory (and all directories under it) with one quick command. You will be shown totals of what you are about to delete and then be asked to confirm (the confirm process can be over-ridden from the command line).  
Freeware: \$0

DIRSIZ11.ZIP 1.1 "Directory Size Information" allows you to easily determine the total size (in both files and bytes) of any directory.  
Freeware: \$0

DUPICO20.ZIP 2.0 "Duplicate Icon Deleter" is for any Windows 3.0 user who has accumulated tons of icons. It will go through a directory and delete all duplicate icon images, regardless of what they are named.  
Freeware: \$0

TIMER10.ZIP 1.0 This program allows you to easily time the execution of any program. Simply use TIMER to invoke the command (eg: "timer chkdisk C:") and you will be shown, at the completion of the command, the elapsed time.  
Freeware: \$0

UNTAB10.ZIP 1.0 One of the fastest "un-tab" programs you will find. It takes the specified input file and copies it to the specified output file, replacing all tab characters with hard blanks (you specify the "tab size").  
Freeware: \$0

You can download all of these files from the Blue Ridge Express in Richmond, VA. This is the official tech support board for all of my software, and there's a special "Keith Ledbetter" message section where you can quickly get your questions answered. Once you log on, just do a "J KEITHL" to join my sub-board. First-time callers have access to

both my message base and all of my download files.

The Blue Ridge Express is a first-class BBS, with 30 phone lines; no need to worry about getting a busy signal! The number is:

The Blue Ridge Express BBS  
804-790-1675

All of my software can also be obtained from the following places:

Alternative Personal Software  
269 Springside Drive Suite C  
Hamilton, Ontario  
Canada L9B 1P8  
Tel: (416) 577-4068

PC Assist Limited  
4 Carruber's Close  
135 High Street  
Edinburgh, EH1 1SJ  
Scotland  
Tel: 031-557-6432

BroCo Software  
P. O. Box 446  
3760 AK SOEST  
Holland  
Tel: 31-2155-26650

EURO BOARD  
John Warren  
Postfach  
3920 ZERMATT, VS  
Switzerland  
BBS: (0228) / 476-111-06 (Swiss Telepac)

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