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Davex v1.23      Release notes

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The following are the nontrivial changes that have been made to Davex since version 1.1. (Davex v1.23 is the first version since 1.1 that has been distributed widely. All registered users will receive v1.23.)

1. Serial numbers have been added to Davex to allow for \$5 kickbacks (see DAVEX.DOC).
2. Most of the help is now compressed and stored in a single file. This saves quite a bit of space on disk. Type "help topics" to see what help is available. (Note: try "exec %print.help" to print out all the help--it will print about 70 pages.)
3. 'eject' has been fixed to work with Apple's SCSI card (it did \*not\* try to format the disk as some disk-eject programs accidentally do; instead, it would just hang).
4. "Aliases" have been added. This is a generalized feature that replaces all the multiple names for commands. Each command has exactly ONE real name, but a file called "aliases" in the same directory as Davex allows the old names to continue working.

Type "alias" to see your active aliases. You can add your own aliases (or remove existing ones) by editing the "%aliases" file with a text editor.

The alias mechanism provides simple text substitution before Davex checks the command line for each new command (after a ";"). Aliases may refer to other aliases.

5. The name of the old 'alias' command has changed to 'sysalias'. Its function is the same as before (it creates small SYS applications to run other SYS applications). Also, the name of the old 'run' command has changed to 'brun'.
6. The SPACE BAR now steps the display one line at a time rather than stopping and starting it. Use RETURN or almost any other key (but not Escape or Ctrl-C or Apple-Period) to let the screen resume scrolling.
7. SPACE and RETURN are acceptable responses for many Yes/No questions. SPACE or RETURN always defaults to the "safe" choice in a particular situation.
8. Commands executed by "exec" files are no longer visible (or audible, if you're using a speech synthesizer). Any output produced by the commands in the exec file still appears normally. Also, Davex can

accept a "startup path" telling it to execute a file other than "%autoexec".

9. Commas (",") are allowed after pathname parameters (for example, "rename file1, file2" works). Only a blank was allowed previously.
10. On the Apple IIgs when ProDOS 16 has been booted, Davex can now launch EXE files (not just S16 files).
11. The 'what' external command has several new features.
12. 'setdate' external command added for users without clock cards.
13. 'dump' external command added for displaying a file in hex.
14. 'find' external command added for searching a file for all lines containing a given string.
15. 'ffind' (file find) external command added for locating files anywhere on any disk, given any combination of (1) part of the name, (2) file type, and (3) auxiliary type.
16. 'vstore' and 'vrestore' external commands added for storing the image of a ProDOS volume into a file (or a group of files on several disks). For example, you can use 'vrestore' to preload your RAM disk whenever your power up.
17. 'gsbuff' external command added (works on Apple IIgs only; sets serial buffer sizes)
18. 'num' command added to convert between decimal and hex.
19. 'fp' external command added. It is a simple text formatter that takes imbedded formatting commands similar to AppleWriter's.
20. 'move' command added to copy a file and delete the original (exactly like copy -d).
21. 'iw2' external command added to set ImageWriter II options.
22. 'deschw' external command added to describe system hardware.
23. Old commands with new features: 'blist' can wrap lines, 'config' has two new options, 'du' can print disk usage on a single disk, 'err' can list all error codes, 'init' can write just the boot blocks, and 'touch' can set and clear the backup bits on your files.

(end of new features list)

Note--If you are copying from the Davex 1.23 disk to an existing Davex installation, you should delete all the files in your old help directory first (because the single large file "indexed.help" replaces all of them, and more), and you should delete the "alias" and "run" files if they are in your Davex directory (because they are replaced by "sysalias" and "brun").

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end of Davex 1.23 release notes  
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