

QUALITY 99 SOFTWARE
1884 Columbia Rd. #500
Washington, DC 20009
(202) 667-3574

DISK MANAGER III (tm) INSTRUCTIONS

Purpose:

To provide a resident Disk Manager program that can be run at any time, without destroying the Ex. BASIC program in memory and without using the Disk Manager module.

Equipment required:

1. Disk,
2. Ex. BASIC,
3. 32K RAM.

General information:

DISK MANAGER III adds six powerful new commands to Extended BASIC. DISK MANAGER III is only loaded once, into the Assembly Language portion of the 32K RAM. It does not reduce the amount of memory available to an Extended BASIC program. It remains available for re-use at any time, until a CALL INIT statement clears memory, or until the power to the 32K RAM is turned off. You can type NEW, load and run several BASIC or Extended BASIC programs, change modules---and DISK MANAGER III will still be available for instant use. (The Ex. BASIC module must be plugged in and selected at the time that you run DISK MANAGER III.)

To load DISK MANAGER III into memory:

Press ALPHA LOCK down.
Plug in the Extended BASIC module.
Turn on all power switches, console switch last.
Insert DISK MANAGER III disk in drive 1.
From Master Title screen: Press any key.
From Master menu: Select 2 Extended BASIC.
DISK MANAGER III will automatically load itself.

How to use DISK MANAGER III.

To catalog a disk:

CALL LINK("CAT")

To catalog a disk to the printer:

CALL LINK("CAT","RS232.BA=4800")

To get a disk catalog from DSK2, type,

CALL LINK("CAT",2)

To get a disk catalog on the printer from DSK2,

CALL LINK("CAT","PIO",2)

To set write protection for a filename:

CALL LINK("PROT","FILENAME") or
CALL LINK("PROT","FILENAME",2) for DSK2

To remove write protection from a filename:

CALL LINK("UNPROT","FILENAME") or
CALL LINK("UNPROT","FILENAME",3) for DSK3

To change the diskname:

CALL LINK("RENAME","DISKNAME") or
CALL LINK("RENAME","DISKNAME",1) for DSK1

To change a filename:

CALL LINK("RENAME","OLDNAME","NEWNAME") or
CALL LINK("RENAME","OLDNAME","NEWNAME",2)

To delete a filename:

DELETE "DSK1.FILENAME" or
DELETE "DSK2.FILENAME"

To initialize a disk:

CALL LINK("INIT","XXYY",drive number)

where XX = SS for single-sided or
DS for double-sided, and
where YY = SD for single-density or
DD for double-density.

The defaults are: single sided, single density, 1.
Thus, to initialize DSK1 in the default format,
merely type,

CALL LINK("INIT")

To initialize DSK2 in the default format, type,

CALL LINK("INIT",2)

To initialize DSK2 as double sided, double density,
type,

CALL LINK("INIT","DSDD",2)

Of course, you must have a double sided drive, if you specify double sided. And you must have a double density controller, if you specify double density. Because both of those features are hardware characteristics.

On all instructions, the drive number is not required. It is only necessary to specify the drive number when you want to change it from the last time it was specified. (The drive number is originally set to 1.) The drive number must be either 1, 2, or 3.

Each instruction may also be used in an Extended BASIC program as a statement. However, it is not recommended that the initialize instruction be used in a program. Due to the large amount of memory required to initialize a disk, there is a danger of overwriting your programs' name table and string data.

You may abort the catalog function by holding down CLEAR.

You may abort the initialization function during the checking phase, by holding down CLEAR.

You may use the REDO key to recall and modify the last command that was executed.

The error codes are given in Appendix A of the Disk Memory System manual.

Note that if you run an Extended BASIC program that has a CALL INIT statement in it, DISK MANAGER III will

be cleared from memory and must be re-loaded before it can be used again.

REPLACEMENT POLICY: If the program fails to perform as specified herein, return the original disk, in its original condition, along with \$15, and we will ship you a replacement disk immediately. (Note: Disks obtained from QUALITY 99 SOFTWARE cannot be cataloged, duplicated, or written on.)

If you have any suggestions for improvement or would like to see a certain program on the market, please feel free to call or write. Thank you for buying from QUALITY 99 SOFTWARE.

Program and instructions
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(P.S. To delete a filename, you must always specify the drive number.)