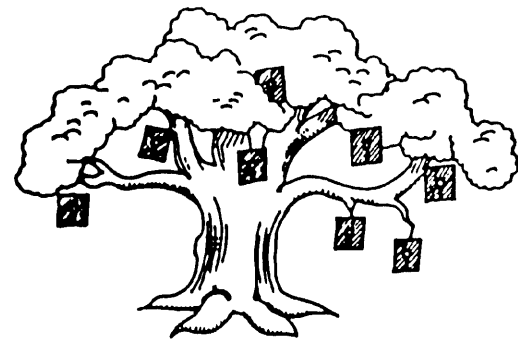


DISH MANAGER TREE



LICENSE AGREEMENT

Disk Manager Tree and the accompanying documentation are governed by the terms of the following license agreement.

You, the user, are granted a paid license to use this software package and accompanying documentation for an unspecified amount of time. You in no way become the owner of the package, nor do you have the right to sell or re-sell the package. You are allowed to make copies of this package for archival use only, any other copying is a violation of this agreement.

Help keep the price of software down...DON'T PIRATE!

DISCLAIMER

Although this software package is designed to prevent the accidental loss of data, the deleting of important files is still possible.

The author of this software is in no way responsible for the loss of time, money, or data as a direct or indirect result of the use this software package.

Disk Manager Tree

Release 1.10

Copyright (c) 1989 By Keith J. Alphonso
Licensed to: Alpha Software Technologies
All Rights Reserved

CONTENTS

INTRODUCTION	3
OVERVIEW	4
INSTALLATION	5
MENU / INPUT WINDOW	7
TREE DISPLAY WINDOW	8
MOVING ABOUT THE TREE DISPLAY	8
CREATING DIRECTORIES	8
DELETING DIRECTORIES	8
VIEWING DIRECTORIES	9
FILE DISPLAY WINDOW	10
MOVING ABOUT THE FILE DISPLAY	10
COPYING FILES	10
DELETING FILES	10
VIEWING FILES	11
APPENDIX A	12
APPENDIX B	13

INTRODUCTION

Disk Manager Tree is a utility that allows you to manipulate files on your OS9 disks. This manual will explain the features of this utility, and how to use them.

The first section of this manual explains how to install DMTree on your OS9 disk so that it can be most efficiently used. The next section describes the general purpose of this software and explains all of its features. The subsequent sections further explain how to use those features. In addition to this manual, there is also on-line help from within the program.

I sincerely hope you find DMTree to be a useful and worthwhile software package.

OVERVIEW

Disk Manager Tree (DMTree) is a comprehensive software package that helps you to manage files on your OS9 disks. DMTree will work with any type of OS9 disk device (e.g. Ramdisks, Harddisks, Floppy disks, etc.).

The power behind Disk Manager Tree is its usage of a graphic 'Tree display' of the structure of your disks. This tree display lets you see how your disk is organized into its directories and sub-directories. This tree 'branches' whenever it sees a sub-directory. As an example, suppose you had a directory called SOURCES with two sub-directories called BASIC09 and PASCAL on the disk in drive 0. This structure would look like this on your tree:

```
--d0
+--SOURCES
+--BASIC09
+--PASCAL
```

With DMTree you are able to simply 'point' to the directory that you want to manipulate. You can then delete it by pressing 'D', Create another directory under it by pressing 'C', or manage its files by pressing <ENTER>. In addition to this you can change drives with <F2> and get help with <F1>.

If you choose to manipulate the directories files you will be able to tag files to be copied or deleted. You can then copy or delete those files.

INSTALLATION

REQUIREMENTS:

Radio Shack Color Computer III with 512K of memory.
At least one disk drive.
OS9 Level II.

MAKE A BACKUP:

The first thing that you should do when you receive your software package is make a backup. To do this follow these steps.

- 1> Get a new blank diskette.
- 2> Format the new diskette (Format /d0).
- 3> Backup the DMTree diskette. (Backup /d0 #56k).

COPY DMTREE TO YOUR DISKETTE:

Once you have a backup of the DMTree diskette, you are ready to copy DMTree to your working OS9 disk. To do this follow these steps.

(For users with two disk drives)

- 1> Place your DMTree disk in drive 1.
- 2> Place your working disk in drive 0.
- 3> Type: Copy /d1/DMTree /d0/cmds/DMTree
Copy /d1/DMHelp /d0/sys/DMHelp

(For users with a hard drive)

- 1> Place your DMTree disk in drive 0.
- 2> Type: Copy /d0/DMTree /h0/cmds/DMTree
Copy /d0/DMHelp /h0/sys/DMHelp

(For users with one disk drive)

- 1> Place your DMTree disk in drive 0.
- 2> Type: Copy -s /d0/DMTree /d0/cmds/DMTree.
Copy -s /d0/DMHelp /d0/sys/DMHelp.

NOTE: This installation procedure assumes that your working disk has the CMDS and SYS directory already on them. If it does not consult your OS9 manual on creating these directories.

RUN DMTREE:

Once DMTree is installed, you are ready to run it. To do this follow these steps.

- 1> Put your working disk in drive 0.
- 2> Change your execution directory to drive 0.
(chx /d0/cmds)
- 3> Type: DMTree <dirname>
(dirname is the directory name e.g. "/d0")

NOTE:

Multi-View users should refer to appendix A for further installation instructions.

MENU / INPUT WINDOW

The Menu / Input window is the most important window that DMTree uses. It is in this window that you will enter any information that may be necessary to perform a certain operation. For example, when you create a directory, you are prompted for the name of the new directory in the Menu / Input window. The input necessary for each operation depends on the operation being performed.

In addition to being the main source of input, the Menu / Input window also displays a Menu of what options are currently available and what keys you must press to perform these options. If you are ever confused about what to do, simply look in the Menu / Input window, and you will know what options are available.

TREE DISPLAY WINDOW

The Tree display window shows a graphic representation of your OS9 disk. From this window you can create and delete directories, as well as manage files within those directories. The reason for the tree display, is the ease with which you can view and manipulate the structure of your disk.

MOVING ABOUT THE TREE DISPLAY

To move about the tree display, simply use the arrow keys located on the right of the keyboard. The current directory is highlighted. If you want to move to the next directory simply press the down arrow key. To go to the previous directory press the up arrow key. If the tree structure of your disk exceeds the size of the window, the tree will scroll up or down to allow you to see the rest of the directories.

CREATING DIRECTORIES

To create a directory from within the tree display window is a simple task. First you must highlight the directory that you want the new directory to be under. For example, if you want to create a new directory called /DQ/SOURCES/C you would highlight the SOURCES directory. Once you have selected where you want the new directory, press the 'C' key. You will then be prompted for the name of the new directory in the Menu Input window. Type the name and press <ENTER> and you will see the new directory on your tree.

DELETING DIRECTORIES

To delete a directory, you simply highlight the directory that you want to delete, and press 'D'. You will then be warned if there are files in the directory, and asked if you are sure. If you are sure that you want to delete the directory, type 'Y' and press <ENTER>. That directory will then be deleted. If there are any files in the directory, they will be deleted before the directory is deleted. If there are any sub-directories, you will be prompted for each directory to be deleted.

VIEWING DIRECTORIES

To view the contents of a directory, or manage files in a directory, simply highlight the directory that you want and press the <ENTER> key. The files in that directory will then be displayed in the File display window. Refer to the section on the File display window for more information.

FILE DISPLAY WINDOW

The File display window is the window that you will use to view and manipulate files on your OS9 disk. In this window you will be able to Tag and UnTag files to be copied or deleted, or view the contents of a file.

MOVING ABOUT THE FILE DISPLAY

To move about the file display, you simply use the arrow keys as you did in the Tree display window. The current file is highlighted, and you can go from file to file with the up and down arrow keys. If the number of files in a directory exceeds one page, the screen will scroll to allow you to see all of the file names.

COPYING FILES

To copy files is a simple task in DMTree. First you must decide what files you want to copy. You do this by tagging the files. Simply highlight a file and press the <ENTER> key. The file name will then turn red so that you can see it is tagged. If you press <ENTER> again the file name will return to its normal color indicating that it has been Un-Tagged. If you want to tag or un-tag all of the files in a directory press the <F2> key. Once you have selected the files to be copied, press the 'C' key. You will then be prompted for the destination directory. Simply type the name of the directory that you want to copy the files to and press <ENTER>. All tagged files will then be copied.

DELETING FILES

To delete files, simply tag the files that you want to delete (as above) and press the 'D' key. You will then be asked if you are sure. If you are sure type 'Y' and press <ENTER>. All tagged files will then be deleted.

VIEWING FILES

To view the contents of a file, simply highlight the file name and press <F1>. A window will then pop up on your screen in which the file contents will be displayed. The listing will stop when the window is full. To continue the listing, press any key.

APPENDIX A

Multi-View Installation procedure:

If you have the Multi-View package, Disk Manager Tree can be invoked through an ICON. To install DMTree for Multi-View, type in the following commands in addition to the commands outlined on page 4.

(For users with two disk drives.)

```
Type: Copy /d1/aif.dmt /d0/aif.dmt
      Copy /d1/icon.dmtree /d0/cmds/icons/icon.dmtree
```

(For users with a hard drive.)

```
Type: Copy /d0/aif.dmt /h0/aif.dmt
      Copy /d0/icon.dmtree /h0/cmds/icons/icon.dmtree
```

(For users with one disk drive.)

```
Type: Copy -s /d0/aif.dmt /d0/aif.dmt
      Copy -s /d0/icon.dmtree /d0/cmds/icons/icon.dmtree
```

NOTE:

This procedure assumes that the CMDS/ICONS directory exists on your diskette. If this directory does not exist consult your OS9 manual to create this directory.

APPENDIX B

Getting on-line help from DMTree:

To get on-line help from DMTree, simply press [F1] in the Tree Display Window. The help file will then be listed to a window. At the end of each page the window will pause, simply press any key to continue viewing. If you want to stop viewing at any time press the [BREAK] key.

NOTE:

The help file is assumed to be in the SYS directory on the default drive (/dd), and is assumed to be named "DMHelp". If the help file is not found, the help function will not work properly.