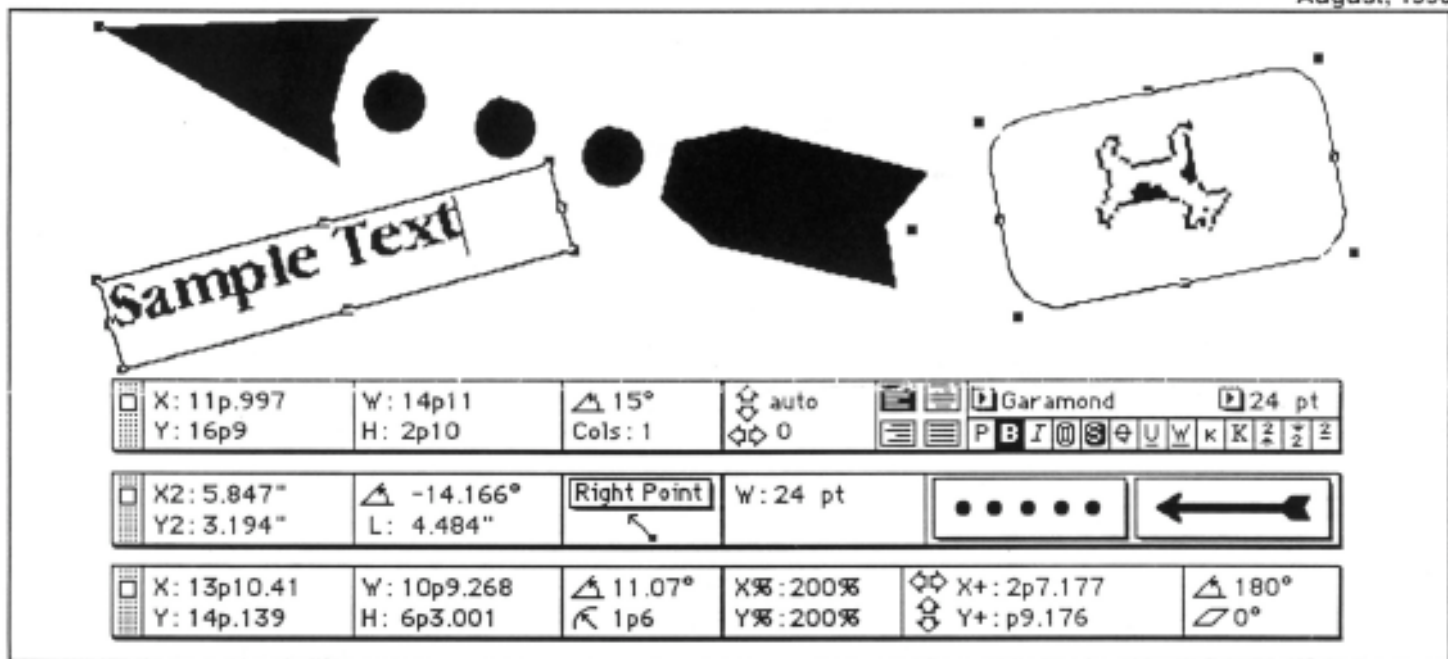


DOUBLE CLICK

A Monthly Publication of Macintosh Users East (MaUsE)

August, 1990



QuarkXPress Demonstration

Wednesday, August 22nd, is our next membership meeting and Stuart Blower has arranged for a demonstration of QuarkXPress 3.0.

QuarkXPress3.0 delivers a complete publishing environment with the precision, reliability and ease-of-use to serve a full range of needs. QuarkXPress facilitates all levels of design and production, from brochures and reports to books and newspapers.

Document control features and enhanced user interfaces allow continual interaction with the design process. A moveable on-screen measurements palette permits the changing of fonts, type size, kerning, tracking, leading, and a variety of other attributes, without ever having to consult a menu or dialog box. A librarian provides frequently used pictures, formats, or text stored for placement in any document at any time.

Productivity is also central to the core of QuarkXPress 3.0 with its features that cut production time and cost. Complete colour support and the ability to import

and manipulate all popular picture formats saves time and expense. And its fully functional word processing capabilities serve the needs of an entire organization.

FEATURES:

- Font sizes from 2-720 points in .25 point increments, and kerning and tracking to 1/2000 em space
- Leading in .001-point increments
- Style sheets for quick text formatting
- Text runaround inside or outside boxes or irregular shapes
- 360 degree rotation of text and graphics in .001 degree increments
- Move, insert, or delete pages visually
- Pasteboard feature for placing objects aside while redesigning a page
- Retroactive default page editing
- Page view zoom from 1% to 400%
- 80,000 word dictionary and spelling checker

- Precise hyphenation and justification controls

- Import text in most popular word processing formats

- Supports TIFF, RIFF, EPS, PICT, PICT2, and bitmap graphics formats.

REVIEWS & AWARDS:

- Personal Publishing Product of the Year 1989

- *MacUser* Best Page Design Program 1989

- *InfoWorld* Best in Its Class 1989

REQUIRED: Macintosh Plus or greater; 1 Mb RAM.

RECOMMENDED: Macintosh II family; 2 Mb RAM.

See everyone at St. Thomas' Church in Brooklin on Wednesday night.



This Month's ShareWare (available at August meeting)

MaUsE PD 90/08 Shareware Discette

space free on disk=16K capacity=779K
disk last modified on Sat, Aug 18, 1990 (as of Sat, Aug 18, 1990)

Side 1

Folder: **NameViewer.sit f** (in Side 1)

space used in folder=48K 1 documents in folder.

This INIT modifies the standard Macintosh "Open" file dialog box to permit you to read complete file names, regardless of length, as well as the last modified date information. Requires Stuffit or UnStuffit to decompress.

48K **NameViewer.sit** Fri, Jun 22, 1990 12:22 PM

Folder: **PopChar 1.1.sit f** (in Side 1)

space used in folder=13K 1 documents in folder.

Move cursor to top left corner of screen, hold mouse button down, and a window appears showing all possible characters in the current font. Slide cursor to character, release mouse, & character is placed in the document. Requires Stuffit or UnStuffit.

13K **PopChar 1.1.sit** Sun, Jul 22, 1990 1:18 PM

Folder: **TidBITS f** (in Side 1)

space used in folder=135K 6 documents in folder.

Collection of Mac related articles and reviews for weeks of June 18, 1990 to July 30, 1990. Each week's file can be combined into a master HyperCard Archive. Requires Stuffit or UnStuffit to decompress and HyperCard to view.

23K **TidBITS_900618.sit** Thu, Jun 28, 1990 7:40 AM

23K **TidBITS_900702.sit** Mon, Jul 9, 1990 4:03 PM

24K **TidBITS_900709.sit** Thu, Jul 19, 1990 8:11 AM

24K **TidBITS_900716.sit** Mon, Jul 23, 1990 8:20 AM

20K **TidBITS_900723.sit** Thu, Aug 2, 1990 7:32 AM

23K **TidBITS_900730.sit** Tue, Aug 7, 1990 7:06 AM

Folder: **ToDo V2.2b1.sit f** (in Side 1)

space used in folder=30K 1 documents in folder.

An excellent desk accessory providing many To Do list functions, including separate record of items completed & when, and a holding list for items postponed. Requires Stuffit or UnStuffit to decompress.

30K **ToDo V2.2b1.sit** Fri, Aug 3, 1990 5:04 PM

Folder: **UnStuffitDeluxe f** (in Side 1)

space used in folder=130K 1 documents in folder.

This is freeware - the latest version of UnStuffit, compatible with earlier Stuffit archives as well as those of the latest Stuffit Deluxe application. Online help file included.

130K **UnStuffit Deluxe™ Installer** Sat, Aug 18, 1990 6:55 PM

Side 2

space used in folder=0K 0 documents in folder.

Folder: **PEAKS.sit f** (in Side 2)

space used in folder=390K 1 documents in folder.

HyperCard stack providing wealth of detail regarding the first season of "Twin Peaks", the television movie/series. Requires Stuffit or UnStuffit to decompress.

390K **PEAKS.sit** Tue, Jul 10, 1990 12:19 PM

CLASSIFIED

FastPath for Mac II for sale or trade, (\$300)
contact: Sven Linquist at 668-8856.

Executive Contact List

NAME	POSITION
John Field c/o EDS of Canada, Ltd.	Past-President Bus #: 416-644-4562 Home #: 416-885-8718
Chris Greaves	Librarian Home #: 416-579-4157
Deane Fry	Treasurer Home #: 416-668-4590
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Ken Holyk c/o Con-pute	Apple Support Co-Ordinator (ASC) Bus #: 416-433-7033 Home #: 416-668-4221
Stuart Blower c/o The Stadam Agency	President Double Click Editor Bus #: 416-434-5285 Home #: 416-434-5489
Jim Foster	Double Click Assoc. Editor Bus #: 416-644-7219 Home #: 416-576-6639 CompuServe ID: 72427,1773
Noel Smyth	User Group Liaison Home#: 416-668-3425
DRAUG/MAUSE BBS	Bulletin Board Service 416-427-2479

GENERAL MEETINGS

All meetings 7:30 p.m.
St. Thomas' Church
Brooklin

NEXT EXECUTIVE MTG

Sept 4, 1990 6:30 p.m.
Stadam Agency
19 Ritsori Rd.S., Oshawa

Late News!

- **Disinfectant 2.1 Just Released**
- **The latest release of Disinfectant detects two new viruses: WDEF-2¹³ and CDEF.**
- **Available to all MaUsE members at August 22, 1990 meeting.**

*Meetings Held at St.Thomas' Church
Brooklin
7:30 p.m.*

Macintosh News.....

Here's a sampling of the latest news and rumours affecting our Macintosh world:

ASHTON-TATE INTRODUCES FULLWRITE PROFESSIONAL 1.5 ...

TORRANCE, CALIF. (AUG. 7) PR NEWSWIRE - Ashton-Tate Corp. (NASDAQ: TATE) will introduce FullWrite Professional version 1.5, tomorrow, on the opening day of MacWorld Exposition in Boston.

FullWrite Professional 1.5 is a new version of the company's full-featured word processing software for the Macintosh. The software begins shipping today at a suggested retail price of \$395; it is available through Ashton-Tate authorized resellers.

As a major upgrade to FullWrite Professional 1.1, the new product expands usability with new page layout features, expanded file conversion capabilities and improved learning and help facilities. FullWrite meets the demands of serious writers and word processing professionals who require both WYSIWYG clarity and sophisticated document features. FullWrite's ease of learning and ease of use help novice users become productive quickly.

"FullWrite Professional 1.5 is another step in our commitment to the Macintosh market," said Bill Lyons, Ashton-Tate's president and chief operating officer. "It offers such Macintosh characteristics as superior graphics capabilities, adherence to the Apple interface and true WYSIWYG display."

Added Terry Smail, director of Word Processing Products, "FullWrite Professional 1.5 has been designed to meet customer requests for additional file conversion formats, more intuitive page layout, increased file stability and improved documentation. And, the new click and drag sidebars maximize the product's page layout capabilities."

Features and Benefits:

Instructive manuals guide users through the various aspects of learning and using FullWrite Professional 1.5. Titles include: Learning FullWrite Professional, Using FullWrite Professional, Using Tycho Table Maker, and FullWrite Toolbox.

Headquartered in Torrance, Ashton-Tate Corp. develops and markets microcomputer business applications and advanced connectivity software. The company's major product categories include database management systems, word processing, integrated decision support, spreadsheets, graphics and software utilities. Ashton-Tate has operations worldwide, with products available in 20 languages in more than 50 countries. The company also offers a comprehensive line of training and support services for individuals, corporations and government agencies.

CONTACT: Linda Duttonhaver of Ashton-Tate Corp., 213-538-7011

APPLE ANNOUNCES COMPREHENSIVE DEVELOPMENT TOOLS ...

CUPERTINO, CA (AUG. 6) BUSINESS WIRE - Apple Computer, Inc. Monday announced a new comprehensive collection of Apple development tools for serious Macintosh programmers.

E.T.O.: Essentials-Tools-Objects, which is distributed exclusively on CD-ROM, features the most widely used Apple development tools and printed final documentation. It is revised quarterly through a special update program.

E.T.O. includes Macintosh Programmer's Workshop (MPW), a powerful, multilanguage development environment, as well as the MacApp object oriented application framework, which automatically handles standard

Macintosh user interface features. The CD-ROM also provides tools for using 68000 assembly language and for sophisticated object-oriented programming under C++ or Object Pascal. Electronic versions of developer documentation, such as SpInside Macintosh (Inside Macintosh, Volumes 1-5), are also provided on the E.T.O. disk. Updates are automatically distributed four times a year through APDA.

"E.T.O. is an innovative way of providing our developers with a single package that features the complete Apple development tools product line in a convenient format," said David Eyes, Manager, Development Tools Product Marketing. "Additionally, the subscription update service makes it especially easy for our developers to stay current with the latest versions of development software."

The complete E.T.O. starter package is available through APDA and is priced at \$995. The package includes final version documentation for all E.T.O. tools and a year of updates.

CONTACT: Apple Computer, Inc., Cupertino

John Cook, 408/974-3145

APPLE STOCKS RISING...

Apple Computer is the only leading technology stock weathering the stormy market in general and the sell-off in technology stocks specifically. The stock traded as high as \$43.75 recently. The company said it doesn't know why the stock is trading higher.

Got Any Hot Rumours or News??? If so, why not drop them off on disk or in writing to Stuart Blower, Stadam Agency, 19 Ritson Rd. S., Oshawa, Ontario L1H 5G7; ph 434-5285; FAX: 434-5429. We'll be glad to include any reasonable member submissions in future issues of Double Click.

MaUsE Library Continues To Grow!

This month's Apple User Group Connection package contained, among other things, quite a number of disks. These will be added to our MaUsE Public Domain Library administered by Chris Greaves.

If anyone would like to obtain a copy of any/all of these disks, just see Chris at one of the meetings or contact him through the bulletin board or at the phone number listed on page 2.

Disk: DTS Mac Technical Notes 1

space free on disk=14K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Disk #1 of 3 received from Apple User Group Connection August, 1990 which contain ALL of Apple's Technical Notes through June, 1990. Contents are stuffed. Unstuffit 1.5.1 included.

2K	Read Me	Wed, Jun 20, 1990	12:53 PM (txt,tro)
210K	TN.001.050.sit	Tue, Jun 19, 1990	2:27 PM (SIT,SIT)
297K	TN.051.100.sit	Tue, Jun 19, 1990	2:28 PM (SIT,SIT)
28K	TN.About.90.06.sit	Tue, Jun 19, 1990	2:38 PM (SIT,SIT)
54K	TN.Fonts.sit	Tue, Jun 19, 1990	2:39 PM (SIT,SIT)
117K	TN.Indices.90.06.sit	Tue, Jun 19, 1990	2:37 PM (SIT,SIT)
42K	UnStuffit 1.5.1	Wed, Apr 12, 1989	8:26 PM (USIT,APPL)

Disk: DTS Mac Technical Notes 2

space free on disk=25K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Disk #2 of 3 received from Apple User Group Connection August, 1990 which contain ALL of Apple's Technical Notes through June, 1990. Contents are stuffed. Unstuffit 1.5.1 included on Disk #1.

319K	TN.101.150.sit	Tue, Jun 19, 1990	2:30 PM (SIT,SIT)
435K	TN.151.200.sit	Tue, Jun 19, 1990	2:31 PM (SIT,SIT)

Disk: DTS Mac Technical Notes 3

space free on disk=9K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Disk #3 of 3 received from Apple User Group Connection August, 1990 which contain ALL of Apple's Technical Notes through June, 1990. Contents are stuffed. Unstuffit 1.5.1 included on Disk #1.

433K	TN.201.250.sit	Tue, Jun 19, 1990	2:35 PM (SIT,SIT)
338K	TN.251.300.sit	Tue, Jun 19, 1990	2:36 PM (SIT,SIT)

Disk: LW Training 1

space free on disk=132K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Rec'd August, 1990. Contains LaserWriter Fundamentals and Glossary HyperCard stacks. #1 of 3 disk package of LaserWriter product training disks from Apple. Requires HyperCard version 1.2.5.

125K	Glossary	Wed, May 30, 1990	2:17 PM (WILD,STAK)
523K	LaserWriter Funda...	Sun, Aug 19, 1990	5:42 PM (WILD,STAK)

Disk: LW Training 2

space free on disk=151K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Rec'd August, 1990. Contains Personal LaserWriter SC and NT HyperCard stacks. #2 of 3 disk package of LaserWriter product training disks from Apple. Requires HyperCard version 1.2.5.

314K	Personal LaserWriter SC	Wed, May 30, 1990	11:42 PM (WILD,STAK)
314K	Personal LaserWriter NT	Wed, May 30, 1990	11:46 PM (WILD,STAK)

Disk: LW Training 3

space free on disk=153K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Rec'd August, 1990. Contains LaserWriter IINT and IINTX HyperCard stacks. #3 of 3 disk package of LaserWriter product training disks from Apple. Requires HyperCard version 1.2.5.

310K	LaserWriter IINT	Wed, May 30, 1990	11:43 PM (WILD,STAK)
317K	LaserWriter IINTX	Sun, Aug 19, 1990	5:49 PM (WILD,STAK)

Disk: MECCA/Novice TUTORIAL

space free on disk=167K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Apple User Group Connection disk received August, 1990. Contains Macintosh Enthusiasts Club of Capital Area (Albany, NY) HyperCard stack. Also Gothic Caps font needed to run this Stack.

13K	Gothic Caps	Fri, Jun 8, 1990	1:43 PM (DMOV,FFIL)
593K	MECCA/Novice TU...	Fri, Jun 15, 1990	7:16 PM (WILD,STAK)
1K	READ ME FIRST -M...	Fri, Jun 8, 1990	2:33 PM (MACA,TEXT)

Disk: NHMUG Stack/DDEExpand

space free on disk=154K capacity=785K
disk last modified on Sun, Aug 19, 1990 (as of Sun, Aug 19, 1990)
Apple User Group Connection disk received August, 1990. Contains NASA Macintosh User Group HyperCard stack and Disk Doubler (Expand Only) application/INIT.

474K	NHMUG Stack	Sun, Aug 19, 1990	5:53 PM (WILD,STAK)
Folder: Disk Doubler-Expand Only			
space used in folder=151K 3 documents in folder.			
64K	DDEExpand™	Thu, Jun 21, 1990	2:58 PM (DOAP,APPL)
64K	DDEExpand™ INIT	Thu, Jun 21, 1990	2:59 PM (DDIN,INIT)
24K	DDEExpand™ User Man.	Thu, Jun 21, 1990	2:45 PM (MACA,WORD)

Member News

Our greetings and 'thanks' to the following MaUsE members who have recently joined or renewed their memberships:

#	Name
1006	Jim Daigle
1027	Glenn Wallis
1003	Ken Holyk
1011	Helen Alves

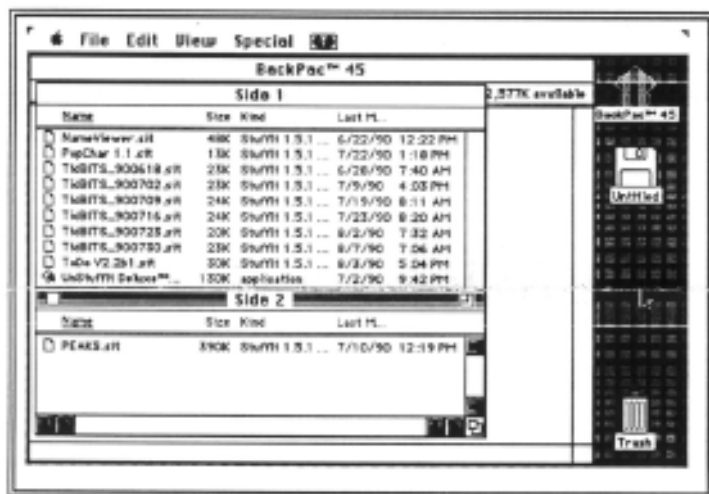
Membership is what MaUsE is all about. If you support what your Executive are doing, please encourage others to join. If you have ideas on ways in which MaUsE can be improved, please let us know.

Contact any of the Executive at a membership meeting or drop off written correspondence at the Stadam Agency, c/o Stuart Blower, at the address shown on Page 2.

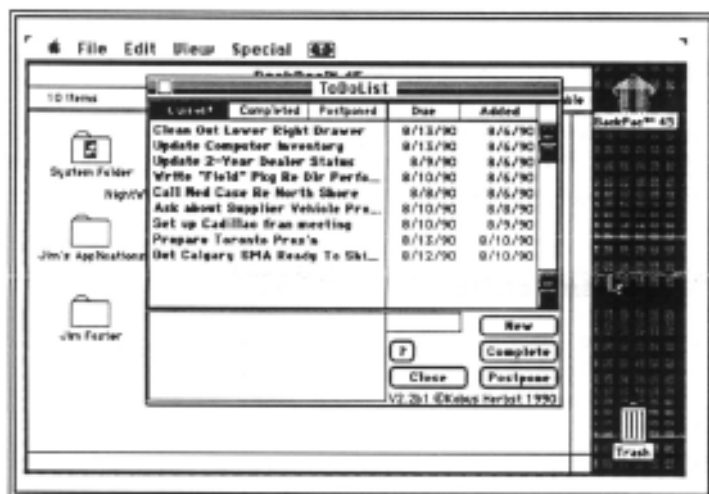
This column previews several of the items included in this month's shareware disc.

A complete list of this month's disk contents can be found on Page 2. Sometimes, however, it helps to have a little more information to decide whether you can make use of the material provided.

Just to review, here's the Finder of the disk:



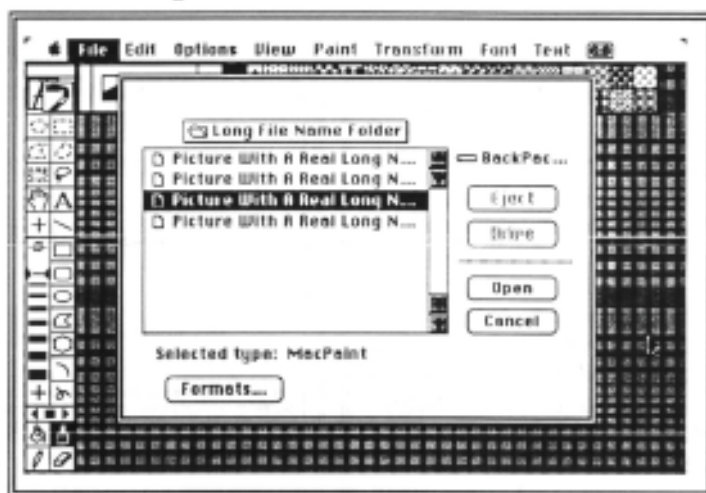
The ToDo desk accessory is a fine little addition to your everyday organizational tools, assuming that you have your Macintosh available and turned on at your desk almost all of the time.



ToDo allows you to enter items and set a "Due" date either in an actual date format or as, for example, "t + 2", where "t" means today according to your Mac's built-in calendar and "2" means 2 days from today. As you complete items on your list, you can highlight them and click on "Complete". This moves them out of the main window into another window of completed items. You can also "Postpone" items, which moves them out of the main window into another area, from which they can be returned to the main ToDo list at any time. As the "Due" dates arrive, items on your list automatically change from plain text to BOLD text. As you can see from the above diagram, I have some ToDo'ing to Do!

NameViewer is a little harder to describe in words but the pictures below should make it quite clear.

The Macintosh system allows the user to create file names which can be quite long, something like 23 characters I think. Unfortunately, the standard File Save/Open dialog boxes will not allow you to see the entire length of such long file names. Here's an example where, at first, all the files seem to have the same name but actually just have the same initial character string:



In the situation pictured above, you can't know which file you are about to open unless you happen to have memorized all the possible names and their alphabetical order.

NameViewer, once installed in your System Folder, fixes this problem. Just hold down the Option key when any of the listed files are highlighted and the additional message displayed above appears:



This feature can be handy whenever you have a long series of similar files in a folder. Also, the last modified date can be handy when you are editing a series of files...it lets you check whether you have edited a file without actually opening it.

Finally, for those of you who missed the wild Twin Peaks shows the first time around, don't miss the HyperCard stack on this month's disk...it's an absolutely necessary bedside companion to this crazy show.

Quest Speaker's Column

What happens when you are...

Down with a Virus

By Ron Hawkins

When I was a young fellow there was a dreadful pun about illness. It had emerged as a piece of black humour based on the wide-spread flu epidemic following World War I. "How did you catch the virus?"; asks the wag.

"I just opened the window and in flew Enza."

And so it was with me. I opened the window on my Mac a crack and I was up to my eyeballs in the computer virus nVIR B. In the two days that followed I carried out a full scale search and destroy operation using Disinfectant 1.6. I found 27 infestations of nVIR B and 16 of SCORES. Fifteen disks were involved... but I am ahead of my story.

Like most computer enthusiasts, I have followed the virus situation with more than passing interest. I installed "Vaccine" (see Endnote 1) in my System Folder when it first appeared and then sat back snug and secure. I knew that there were viruses around; the IBM world had been heavily zapped but us Mac folk had little to worry about. Mac viruses were benign, a nuisance but not a menace. Besides, the Mac is difficult to tamper with.

As more virus showed up I decided to be on the safe side and carry out an inoculation ritual on each piece of software as I received it. If I downloaded a "stuffed" (see Endnote 2) item from a BBS, I un-stuffed it to a floppy and then ran "Disinfectant" (see Endnote 3) against it.

My problem began because of a lapse in this routine. I was updating my communication program (White Knight) using an application that permits WK owners to upgrade to its latest version by using their modems to copy changes from a MAC BBS. Updating can take quite a while and with "Vaccine" installed there can be a large number of "challenges" each requiring your intervention. I thought it a bit of a nuisance and I was feeling lazy so I turned Vaccine off, started the updating, and took a nap.

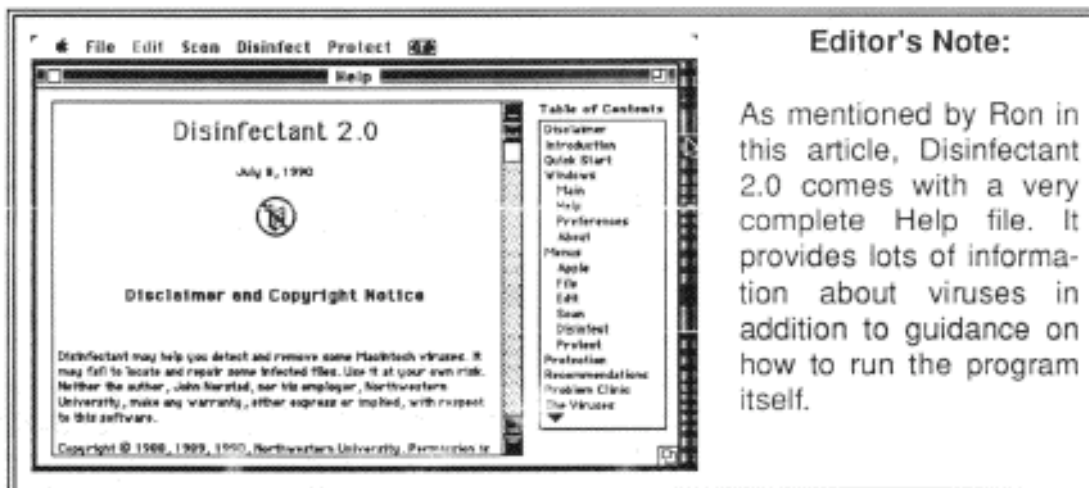
A few days later I decided to test a recently acquired "screen saver". Rather than run it immediately on my hard disk I copied it to a bootable floppy to check its compatibility with my particular System set-up. It worked fine and so I installed it on my hard disk. Unfortunately, I had forgotten to turn Vaccine back on and the virus cat was among the pigeons.

Pg. 6

The following evening I experienced an inexplicable crash while working with my favorite word processor—File Error 127. I am not new to the Mac but I had never seen this sucker before. I tried to re-create the problem but could not. A short while later it bombed again. I do not know why I did it, but since I had just acquired version 1.6 of Disinfectant I ran it. My heart skipped a beat. I had been zapped. My lovely Mac was awash with nVIR B.

Disinfectant is a wonder. It provided me with a detailed report of the problem. The following are examples of how it

TC



Editor's Note:

As mentioned by Ron in this article, Disinfectant 2.0 comes with a very complete Help file. It provides lots of information about viruses in addition to guidance on how to run the program itself.

```
NOVA 40
  System Folder
    System
  ### File infected by nVIR B.
  Last modification 3/25/90, 20:48:52.
```

After discovering the extent of the damage I asked that it be repaired. Disinfectant can also scan and repair at the same time. A repair message looks like this:

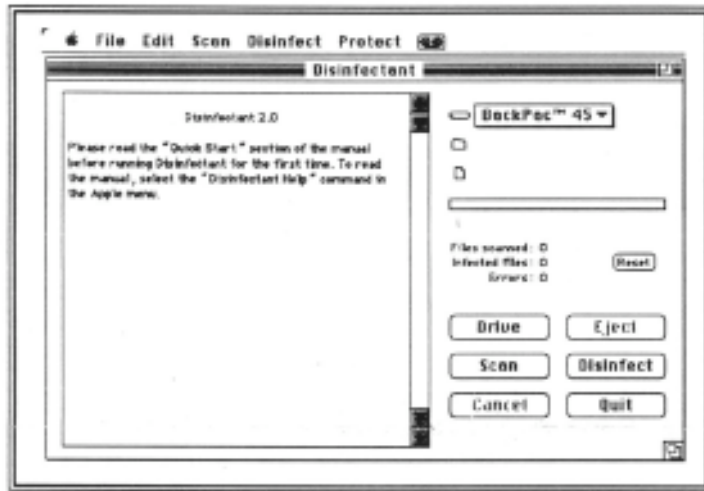
```
NOVA 40
  System Folder
    System
  ### File infected by nVIR B.
  Last modification 3/25/90, 21:05:44.
  File repaired.
```

If Disinfectant cannot handle the problem you are warned to trash the offending file:

```
### File infected by nVIR B.
Last modification 3/23/90, 13:43:43.
### This file is busy and cannot be repaired.
### WARNING: This file is still infected!
```

Notice the times of infection (last modification). These are important in the detective work that may help you to deduce how the virus got into your system. My investigation quickly narrowed the source of the infection to a "master" system 6.0.3 disk which I had, with the wisdom of hindsight, given the ludicrous label: "Pristine System".

I examined every bootable disk that had been created from this so-called "pristine" model. All were infected. The earliest date was a Finder file modified 11/9/89. Where did it come from?



Mac's get used a lot. I work at mine by day; my wife frequently uses it at night. She has four Mac's at her work place. Could there have been some cross-pollination going on? I asked her to bring all of her software home. By now I could run Disinfectant in my sleep. I set up to sequentially check three boxes of floppies which I fed alternately into two drives. Lawdy, what a mess? Not only was nVIR B present but I also made the acquaintance of Scores. I was becoming a reluctant expert on viruses.

```
AnonInc
  System Folder
    Desktop
  *** File infected by Scores.
  Last modification 4/22/89, 11:22:08 AM.
  (See Endnote 4)
```

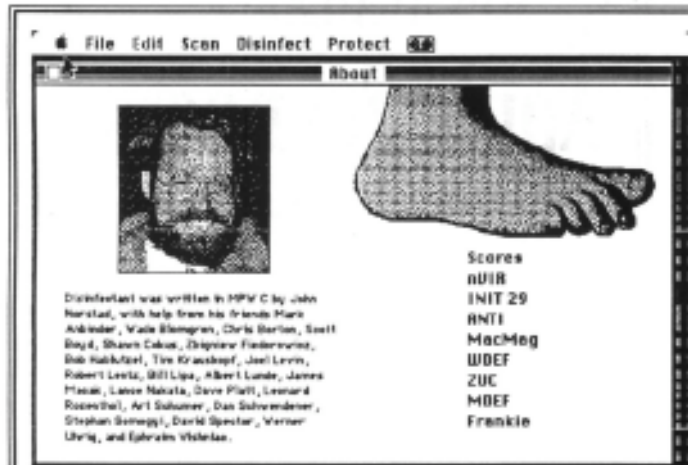
I ran Disinfectant until it smoked. I found a lot of damage. The earliest outbreak of nVIR B in the workplace was three days before it found its way to my home. It had been rattling

around there since April 89. The good news was that only two files had to be "put down" Disinfectant had handled the rest.

For the moment I appear to have won but there are still viruses out there. Some of the new and variants of the old are no longer considered benign. They are vicious and some can actually destroy a hard disk by deleting all the files. There are people like John Norstad of Northwestern University, the author of Disinfectant, who are committed to combatting these things but they are sometimes hampered by a public perception that viruses are innocuous—or even cute. Some believe that those who write and distribute viruses are just harmless hackers whose genius has gone unrecognized. Recently there have been some hopeful signs. The courts are acting and jail sentences now await these wretched people.

Disinfectant 2.0, a complete re-write that can handle all known viruses, is now available and will continue to be updated as quickly as the need arises. Remember, MAUSE can supply a copy to members.

1. "Vaccine" is a freeware INIT from CE Software that provides some protection against computer viruses.
2. "Stuffit™" is an agreed standard for transmitting data in a compressed format by modem. A virus cannot operate when compressed but is still present and can do its dirty work when a "stuffed" document is restored.
3. "Disinfectant" is freeware maintained by a world-wide group of Mac enthusiasts. It is available through the club. It is the best application available for detecting and repairing viruses.
4. Question: Since the workplace is closed on Saturdays, who was using the Mac and/or its software. Were they in the building? Did they take software home? (See how much fun you can have as detective!)



Editor's Note: Don't miss the neat 'About Disinfectant' Dialog Box which opens when you make this selection under the Apple symbol after launching Disinfectant 2.0. Be Patient. The music and animated graphics take a few seconds to activate...

MEMBER



MUG NEWS SERVICE

TM

MaUsE is a member of the Macintosh News Service™. We receive, approximately ever 1-2 months, a discette containing various articles and product reviews assembled by MNS primarily from other Macintosh User Group newsletters. With certain qualifications, these articles are available for use in our newsletter. We, in turn, provide a copy of each Double-Click newsletter to MNS.

MNS is supported by various companies and organizations, principally through sponsorship of each monthly disk. Recent sponsors have included the Apple User Group Connection and Kodak. MaUsE appreciates the contributions of these organizations. MNS disks are available to MaUsE members through our Public Domain Library.

About Double-Click

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Double Click is produced monthly, where possible, by and for members of MACintosh USers East (MAUSE), an Apple Macintosh Computer Users' Group serving the Durham Region and environs, for the purposes stated in its constitution. There is no charge for this publication. Articles published in Double-Click may be reproduced for non-commercial purposes by other Macintosh Users' Groups or interested parties without prior permission. Any other reproduction of any part of this newsletter may be done only with the written permission of the author(s).

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Material related to Double-Click may be sent to the Editor, Double-Click, c/o MAUSE, 493 Reynolds Street, Whitby, Ontario L1N 6H4

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