# RNAUG Newsletter

Volume 8, Number 7

September 1993

### **Apple II News**

## IIGS Users Get Feature Loaded System Update

### by Alexander Siegfried, RNAUG

GS/OS v6.01 is here! Like version 6.0, it comes on six 3.5" disks: System.Disk, Install, SystemTools1 & 2, Fonts and synth-LAB. Once again, the System.Disk is for non-hard-drive users. Hard-Drive owners should boot the Install disk. For updating your hard drive system from v6.0 to v6.01, click on "Easy Update".

There were too many new and handy features in both the Finder and the Control Panels, and too little time before this issue of the RNAUG Newsletter, to get around to covering them all in this article. Nevertheless, I'd like to mention a few that made the biggest first impression on me. Other features will be covered in future articles.

### The Finder:

- You can now click in Name, Size, Kind, or Last
   Modified at the top of a list-view window to change the view.
- If your System folder is placed on the desktop, you can easily copy new System extras to their proper location. For example, dragging a New Desk Accessory file onto the System folder will copy the file into the Desk.Accs folder automatically. This works with all of the following kinds of files: Control Panels, Desk Accessories, Drivers, File System Translators, Tools, Fonts, Sounds, Inits, and Finder Extensions.
- Selecting icons with the mouse cursor immediately displays the selected icons.
- The clipboard has changed. Now when you copy a sound to the clipboard, you can click on the icon to hear it.
- Many new keyboard shortcuts have been added for selecting files.

### Other changes:

- A MS-DOS FST (File System Translator) has been added.
   You can read from MS-DOS disks directly if you have Apple's Superdrive connected to the Apple II SuperDrive Controller Card.
- There is a driver for the RAM5 ramdisk. This ramdisk is created when you set the Ramdisk size in the Control Panel to a value other than zero. The new driver will allow you to have faster access to the disk.
- The new version of ProDOS 8 comes with the new year table for the Thunderclock.

All updates can be reviewed in the file 'Whats.New' located on the SystemTools2 disk.

There is also a Shortcuts file that explains all the keyboard functions of the Finder and other system programs in detail. With all those nice changes, I highly recommend updating to System 6.01!

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Minutes of the September Meeting

### Welcome Back RNAUG! CD-ROM is in Our Future

Mark Twain Village, Heidelberg—9 September 1993

The first RNAUG meeting since the summer break was opened by President Jim Clark to a packed house of some 26 members. He reminded all that for the rest of the year it appears RNAUG will be able to meet on its regular second Thursday of each month without any changes—including Veterans Day on 11 November. One change that is being made is that this year the Macintosh Special Interst Group will stay in Room 263, while the Apple II SIG will go to Room 303 for the specialized sessions.

Over the summer break RNAUG lost some valuable members to the drawdown in Europe. We will particularly miss Paul Naro, our Publicity Chairman, and a frequent participant at shows and expos helping to publicize RNAUG. We also lost John Wothe who produced several Macintosh disks of the month for RNAUG, and filled in doing ribbon reinking while Debra Hoyle was having her baby. We wish them and their families the best of luck in their new lives. On the bright side, Alexander Siegfried has returned to be the SIG Chairperson for the Apple II side.

In Apple II news, July 93 saw the last issue of A+/Insider Magazine. Replacing it is Apple Alive from Quality Computers. Debra Hoyle offered to provide some subscription cards for Apple Alive for those interested.

An unfinished item from last June's meeting was the matter of RNAUG purchasing a CD-ROM drive in order to provide members a more functional library of public domain/shareware software and computer information. As was stated in the June minutes, though the motion to buy the drive was

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### TidBITS#180/14-Jun-93

### **Outliners and Me**

by Matt Neuburg - clas005@csc.canterbury.ac.nz

Being obsessed with the flexible storage and retrieval of information, I use an outliner all the time - Symmetry Software's Acta. Being an academic, I use Acta mostly to hold my notes on books that I read, and to prepare and update notes for leatures I intend to give

You know what an outliner is: it holds text in a form that

for lectures I intend to give.

looks like - well, an outline. Let a piece of text be called (for historical reasons) a topic; conceptually, it sits at some hierarchical level, indicated by how much its left margin is indented on the page. If we create another topic to follow the first, it might be at the same hierarchical level, in which case it is shown on the page below the first, and with the same indentation. Or, we may make a new topic subordinate to the first: it will then sit imme-

to the first: it will then sit immediately below the first and with greater indentation. If topics A and B are at the same level, and topic A has subtopics, then topic A's subtopics will follow A (be just below it) on the page, before B, thus showing that they belong to A.

I am not addicted to outlining because all thought can be usefully arranged into outline format. Rather, I use outliners because of the way they

allow you to view, navigate, and rearrange material.

First, you can "close" a topic, so that its subtopics are hidden. Suppose I have four topics at the top level of my outline: I can start with all their subtopics (and therefore the subtopics of those subtopics, etc.) hidden, so all I see is those four topics, one right below the other. I go to the one I want and "open" it, revealing its subtopics at the next level down. I go to the one of these that I want and "open" it, and so on. If my topics are well named, I can quickly find my way into my document and get right to the piece of information or subject area that I want to read or modify or whatever.

Second, a topic "owns" its subtopics. If I decide I don't like the way I have classified a topic, I can move it to another place in the outline, and all its subtopics (whether visible or not) will travel with it. If my hierarchy is logical, this makes rearranging a lecture, say, much easier than trying to figure out in a word processor how many paragraphs need to move in

order for the text to keep making sense.

Compare and Contrast—Inspiration Software (formerly Ceres Software) has come out with version 4.0 of *Inspiration*, inspiring me to compare it with *Acta*. As an afterthought, I also glanced at Symantec's *More*, which is *Inspiration's* chief competition as a "high-end" outliner. The only copy I could wrangle for this review is outdated (version 2.01); but that's okay, since the purpose of introducing More into the picture was not to compare *Inspiration* with it, but just to help put *Inspiration's* capabilities into perspective.

Be warned: I ignore here the graphic diagramming facilities that characterize *More* and *Inspiration*. From one point of view this seems unfair. The *Inspiration* folks see the program as "centered on visual planning, brainstorming and idea development, not outlining." I'm not trying, though, to misrepresent *Inspiration*: it does have outlining capabilities, and I was curious as to whether I could use them to move up from *Acta*.

Nitty Gritty— All three outliners share basic abilities to implement the concepts of viewing and arrangement described above. They distinguish a topic itself from the text of the topic in an intuitive way. They let you simply hide a topic's subtopics (so that when you "open" the topic again the visible structure below

Being obsessed with the flexible storage and retrieval of information, I use an outliner all the time. it is as before) or fully collapse those subtopics (so that when you "open" again you see only the topic's immediate subtopics). If a topic has features that are not currently visible (say it has hidden subtopics) they provide some visual indication of this. They let you move a topic (with its subtopics) to a new position by dragging. I could compare the implementa-

tion details of all these facilities, but one's preferences here, though strong, will be personal, and all three are perfectly adequate in these areas.

Text entry is a major shortcoming in both

Acta and Inspiration. Acta relies on
TextEdit. Inspiration apparently does not,
but its text entry is not much more
sophisticated. In some ways it is quirky.

If you double click in a word, then drag down a few lines (to include more words), the word you double-clicked in is sometimes (if you change directions while dragging) no longer included in the selection. Shift-click extends a selection, and Option-Right-arrow moves to the start of the next word, but Shift- Option-Right-arrow selects JUST the next word (it does not extend the present selection). In contrast, *More* provides extremely powerful shortcuts for selecting and navigating text, similar to those in *Microsoft Word*.

Acta beats Inspiration slightly in facilities for navigation amongst topics via keystrokes. One glaring example: both programs have a keystroke to let you move to the topic sequentially preceding the current topic, but Acta also has a keystroke to let you move the cursor to the topic hierarchically governing the current one, wherever it may be; Inspiration does not, and it's a serious shortcoming. Neither program lets you merge a topic into a topic just above it and at the same level (as More does); instead, you have to copy the text of one topic, paste it into the other topic, then go back to the first topic and delete it manually.

On the other hand, Inspiration gives you some great tools for rearranging your material. There is a **Demote** command, which grabs all topics sequentially below the current topic but at the same level, and makes them hierarchically subordinate to it; and there is a **Promote** command, which does just the opposite, grabbing all topics hierarchically just subordinate to the current topic and bringing them up to the same level. (More also has these.) What's more, you can select multiple topics (not necessarily contiguous), including or not including each topic's subtopics, as you please; you can then move them all en masse by dragging, or cut them (and paste them), or cause all to be moved or copied into subordination under the first one selected (called

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passed, there wasn't a legitimate quorum of members. The proposal was again put before the members present, who did constitute a quorum this time. In discussing the motion, RNAUG Secretary Hank Lavagnini described his very positive impression of his own new Apple 300CD and member Nick Shestople described how more new products and product upgrades will be coming out on CD. To the question whether members would be able to check the drive out, the answer was a definite yes. Discussion as to whether any or all bundled CDs that might come with a drive would be kept by RNAUG or auctioned to members was tabled when it appeared to be unresolvable. With the purchase motion seconded by Cliff Sayer, the motion was carried by 22 votes.

For those interested in getting into PhotoCD, kind of a follow-up to the PhotoCD demonstration by Mike Vargo last May, Hank provided some German prices for getting your photos onto a CD. The cost Hank found at one shop was DM 1.19 per picture with a per session service charge of DM 4.90 and a one time DM 14.00 fee for the disk itself. Each PhotoCD holds up to 100 images, each coming in five different resolutions. At the place Hank found, the prices included a CD cover showing miniture images of the CD's content.

The floor was then turned over to member Cliff Sayer who made it clear he relished the title of RNAUG's perennial gadfly. Starting right in with his adventures while on leave in CONUS, Cliff made good use of AMEXTRA's recent sale of Macintosh IIvi's. Using the AMEXTRA ad from the Stars & Stripes, he got a CONUS dealer to sell him a Mac IIvx with 8MB of RAM and a StyleWriter II printer for \$2300.

Cliff gave a thumbs up to:

 Voyager II by Carina Software, a sky simulator program for desktop space explorers.

• The Little Mac Book by Robin Williams, for a clear and concise look at using the Mac.

 HellCats Over the Pacific, a World War II simulation game. This despite a copy protection scheme that allows installation of the game on only one Mac.

On the thumbs down side to:

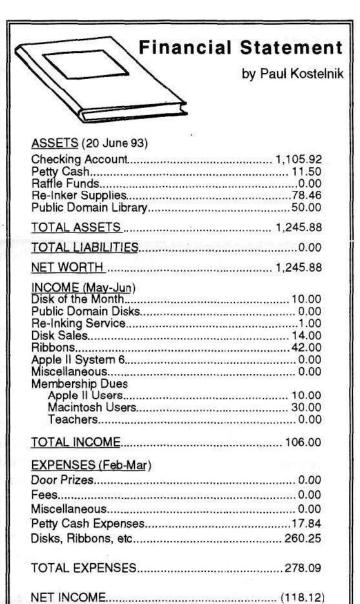
 Lemmigs—another copy protected game recommended to him by a "PeeCee" friend. (Objections in support of Lemmings were voiced by Nick Shestople and Debra Hoyle, however.)

"Hellcat Elbow"—self explanatory.

Cliff also described how he overcame his phobia about trying to network Macs when he happened upon a networking tutorial on his System 7.0 disks. The tutorial shows how simple networking can be using nothing more than a printer cable. He also has the Boston Computer Society (BCS) Public Domain library. He described the internal strife now going on in that organization which may even jeopardize its continuity.

In open discussions, Nick Shestople described a puzzling start-up problem with a Mac IIvx. He noted that the new Macs

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619/487-9200



## WestCode Announces TypeSet<sup>™</sup>: A TrueType Productivity Package For Your Apple IIGS

San Diego, California: WestCode Software, Inc. is pleased to announce **TypeSet** TM, a powerful three-part TrueType font management and productivity package for the Apple IIGS. TypeSet provides Apple IIGS users with several essential tools currently missing from their TrueType toolbox, including: a What-You-See-Is-What-You-Get (WYSIWYG) Font menu, font sets, and font reporting. WestCode spokesman Tony Gentile said, "If you're working with TrueType fonts on the Apple IIGS, you need TypeSet."

TypeSet is a IIGS New Desk Accessory (NDA) which easily installs on a startup disk. The first and most dramatic TypeSet feature is its ability to display fonts in their own typeface inside the Font menu of IIGS desktop software. Apple IIGS users will now be able to see what a font looks like before selecting it. This feature works with most popular desktop applications, such as: AppleWorks GS, BeagleWrite GS, and Platinum Paint. Users may specify whether the font names appear in 10 or 12 pt.

TypeSet also provides users with another powerful feature: font management. Font management is accomplished by allowing users to define font Sets composed of specific user selected fonts. Grouping fonts into different Sets allows the user to control the number of fonts in their Font menu, making font selection easier and reducing clutter. Users may define as many sets with as few or as many fonts as desired in each set.

Finally, the last point in TypeSet's triad of features is its ability to generate reports. TypeSet allows users to generate reports in any of four layouts, including: All Characters, Keystroke Equivalents, Line Showings and Various Sizes. These reports are perfect for building a users personal font catalog. The reports generated with TypeSet can be output to both the screen and printer. WestCode CEO Rob Renstrom said, "TypeSet continues WestCode's tradition of bringing state-of-the-art, Macintosh-like technology to the Apple IIGS."

TypeSet is the latest outstanding software product by the programming team of Steven Disbrow and Joe Wankerl of EGO Systems, publishers of  $GS + \infty$  Magazine and authors of the ever popular EGOed Desk Accessory text editor.

Founded in 1990, WestCode Software has earned a reputation for excellence through the success of their innovative InWords OCR program, as well as the award-winning Pointless TrueType interpreter program. With additional products forthcoming and a steadfast commitment to improving existing products, WestCode continues to fulfill its pledge to provide high-quality, low-priced software.

System requirements for TypeSet are an Apple IIGS with 1.25 megabytes of RAM, GS/OS System 5.0.4 or later, and Pointless 2.0 or later.

TypeSet<sup>™</sup> is available now, at a suggested retail price of \$49.95.

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**Apple IIGS Values** 

## WestCode Software User Group News

**TYPESET VERSION 1.0!** 

WestCode Software is pleased to announce the release of TypeSet<sup>™</sup> version 1.0. TypeSet is a powerful system software extension which allows your Apple IIGS equipped with Pointless<sup>™</sup> to:

- Create a What-You-See-Is-What-You-Get (WYSIWYG) Font Menu.
  - · Generate user customizeable reports and catalogs
  - · and Build highly-efficient Font Sets

#### SPECIAL USER GROUP PRICES

WestCode Software would like to extend the following special prices to our User Group friends.

TITLE	RETAIL	<b>CLUB PRICE</b>
HardPressed v1.0	\$69.95	\$39.95
HardPressed, AutoArk Upgrade	N/A	\$19.95
InWords v1.1	\$129.00	\$49.95
InWords v1.1/Quickie Bundle	\$428.00	\$225.00
Pointless v2.01	\$69.95	\$39.95
Pointless 1.0 to 2.01 Upgrade	N/A	\$19.95
ScanTray	\$79.00	\$3900
TableTrained	N/A	\$9.95
TypeWest (GS or Mac)	\$49.95	\$29.95
TypeSet	\$49.95	\$29.95

### TO ORDER OR REQUEST MORE INFORMATION:

Call us at 1-800-448-4250 between 9 A.M. and 5 P.M. Pacific Time. A sales representative will be happy to take your order. Please be sure to mention the User Group which you are associated with when ordering!

Anonymous

## What Driving To The Store Would Be Like If Operating Systems Ran Your Car

MS-DOS: You get in the car and try to remember where you put your keys.

**PRODOS**: You get in the car but you are so amazed that such an old timer still runs that you forget to go to the store.

**Windows**: You get in the car and drive to the store very slowly, because attached to the back of the car is a freight train.

Macintosh System 7: You get in the car to go to the store, and the car drives you to church.

**UNIX**: You get in the car and type GREP STORE. After reaching speeds of 200 miles per hour en route, you arrive at the barber shop.

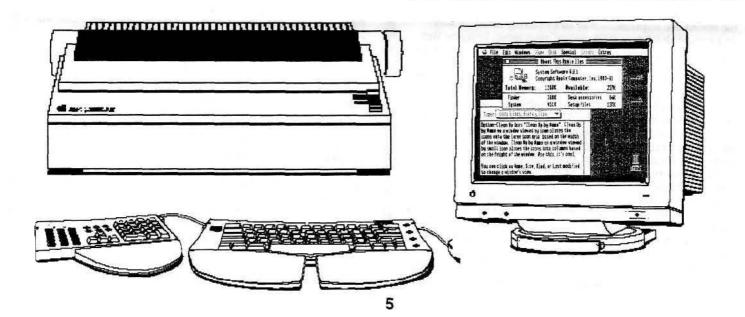
Windows NT: You get in the car and write a letter that says, "go to the store." Then you get out of the car and mail the letter to your dashboard.

**Taligent/Pink:** You walk to the store with Ricardo Montalban, who tells you how wonderful it will be when he can fly you to the store in his Learjet.

OS/2: After fueling up with 6000 gallons of gas, you get in the car and drive to the store with a motorcycle escort and a marching band in procession. Halfway there, the car blows up, killing everybody in town.

S/36 SSP [mainframe, obv.]: You get in the car and drive to the store. Halfway there you run out of gas. While walking the rest of the way, you are run over by kids on mopeds.

OS/400: An attendant locks you into the car and then drives you to the store, where you get to watch everybody else buy filet mignons.



### Minutes Continued from Page 3

have machine unique extensions called *Enablers*. If the Enabler for that model Mac isn't on the system disk, it won't boot. On the lighter side, Nick did convince his boss' daughter to buy a PowerBook, in part based on a review in a PC magazine.

Hank Lavagnini noted from his trip to the 'States that the low priced IBM Value Point line and the Compaq ProLinea line look like they are made of really cheap plastic.

Jim Clark showed off a very impressive looking envelope and matching check from member Charles Onufer using MacEnvelope and Quicken.

There is also rumor that Apple is to produce a "PC on a Nubus board" using an Intel '486 processor. The card is reportedly called Houdini and has a target price of \$499.

Jim Clark then held the raffle. Among the winners were Charles Onufer with the book "Voodoo Mac" and Ned Langston winning "The System 7 Book, Second Edition". Their prizes are conditional on the two writing book reviews for future publication in the RNAUG Newsletter. Jim also noted another book offer from Ventana Press. See the coupon in this issue for Mac, Word, & Excel Desktop Companion.

The meeting then broke down into SIG groupings. While the Mac group was primarily involved in problem solving discussions, the Apple II folks saw Alexander Siegfried give a demonstration of the new System 6.01. Jim Clark also provided a video from Quality Computers. Highlights of the video were a sneak preview of AppleWorks 4.0, and a new hard drive card for the IIGS. Member Doug McMillin brought the latest issue of Scarlett, the Big Red Computer Club's newsletter, with a big sale of Apple items. With the special prices lasting only until 30 September, Doug was kind enough to take members' orders.

The September meeting was then adjorned.

### Outliners Continued from Page 2

"collecting"; you can do this with *More* as well. When this is done with topics from disparate locations and at various levels, the results are implemented in an extremely sensible way. *Inspiration* also lets you "focus in" on a topic, bringing that topic to the upper left of the window and showing only it and its sub-topics. (*More* has the same thing, called "hoisting".)

Inspiration provides a fundamental device lacking from Acta: within a topic, it distinguishes the topic itself from a "note" attached to that topic (like "body text" in Microsoft Word). If you are in a topic and you hit Return, text following the Return will be a note; the note is part of the topic (it has no independent existence), but it can be hidden, so that you can view your document without any notes visible. I like Inspiration's implementation of this; you can enter a mode in which all notes are invisible unless you click within the text of a topic, when that topic's note appears, only to vanish again as soon as you leave that topic. More has notes too (oddly called "documents"), but in some ways I actually like Inspiration's implementation better. Unfortunately, though, Inspiration misses a chief point (in my view) of having such a feature, which is, to be able to export JUST THE NOTES; this would

allow you to use topics as signposts to plan and build a long continuous piece of normal text and then leave yourself with just the text. (The copy of *More* I looked at apparently couldn't do this either.) Both *Inspiration* and *More* do, however, let you print just the notes, which is something.

Inspiration gives you much better control over fonts and formatting than Acta, which is relatively primitive. In Inspiration you have flexible control over the appearance of the outline (e.g., whether topics are to be numbered, and if so, how)—although this applies only to the outline as a whole, whereas More lets you apply different numbering formats to different parts of the document. Also, in Inspiration you can set the default font characteristics for notes text, and for topics at each level, separately (up to level 8, since 9 through 99 are clumped together). You are also permitted right- and centered- justification. However, you do not get fully justified text and Inspiration does not provide style-sheets (More does both).

Other than the omission of a "Notes Only" mode, Inspiration is splendid at exporting. Not only can you, for example, export to Microsoft Word format, but when you do, you get Word's outlining styles: your top-level topic ends up in Word's "heading 1" style, your next-level topics in "heading 2" style, and so forth, which is tremendously convenient. Acta, on the other hand, can export to RTF, but it just provides indentation without styles—everything comes out as nested modifications of "normal". (More has strong exporting facilities as well, but I was unable to test them with my borrowed copy.)

The facility that most intrigued me in *Inspiration* is its capacity to give a topic a "child." This is an outline in its own right, which is attached to the topic but represented by a square in the document margin; when you double-click on it, it opens as an outline in a separate window. I was hoping that this would turn out to be a hypertextual facility, but it isn't; you can't link any topic to any child, but rather, a topic can have just one child. Remarkably, though, a topic within a child can have a child of its own; and you can open any child by name at any time. So even though it isn't hypertext, it does make the outline, as it were, hyper-dimensional: instead of a topic having only the subtopics that appear below it in the main outline, running linearly down the page, it also has the subtopics that live in its child outline, running in some virtual direction (into the screen, perhaps?)—and so on.

Alas, when you export, children are not exported (can you think of a sensible way to do it?); you can, however, "disown" a child, making it an independent *Inspiration* document—and, just the other way, you can copy an *Inspiration* document into the present document as a child of any topic that doesn't have one. But note that this is still not hypertextual: you cannot link a topic to a different document, such that clicking on its child icon causes an independent document to open from the disk.

Inspiration is System 7-savvy, and you can use System 7 to publish a topic or topics. What is publishable, though, is not an outline or even a piece of an outline; because Inspiration is a graphic tool, it's a graphic representation of the topic title (published from the graphic view of the document), in which notes and subtopics are not available. From an outlining point of view, it would be neat if the text were publishable as well.

One aesthetic gripe about *Inspiration*: it messes up my screen's appearance, basically turning my 16 greys into simple black-and- white. (Being a ResEdit nut, I tried to fix this by

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### Outliners Continued from Page 4

altering the program's PLTE resource—it worked for Word 5.1!—but failed.) This really gets my goat, and seems to me to be a sign of bad programming (though, to be fair, I am well aware that handling colors in a Mac application is tremendously difficult). I find this behaviour so upsetting that it almost sets me against Inspiration despite all its other good points. Almost, but

not quite ...

Conclusions— My imaginary ideal outliner derives from my experiences with *ThinkTank* in its old Apple II incarnation. This program showed me what an outliner can be, and in some basic ways neither Acta nor Inspiration quite measures up. ThinkTank had wonderful navigation facilities for swift and convenient interface with your document. An example: it distinguished between "navigate up" (move the cursor up into the topic just above the current one, regardless of its depth in the nesting) and "navigate up at the same level" (move the cursor up into the topic above the current one at the same depth), with a single keystroke for either. Both Acta and Inspiration can do the former; neither can do the latter.

This is not a minor point. Imagine a large and complex outline with many of its topics at many levels expanded. You know (because it's your document) that you have a topic "Greek Goddesses," and two of its subtopics at the same level are "Artemis" and "Demeter." Suppose "Artemis" is higher up sequentially, and you happen to be working in a subtopic of "Demeter" when you realize you want to say or consult something about "Artemis". But "Artemis" may be way off above the screen somewhere. In ThinkTank, you could navigate quickly. A keystroke meant, "go to the topic to which this one is subordinate," so you clicked that a couple of times until you had moved up the hierarchy and the current topic was "Demeter". Then a keystroke meant, "go to the topic above and at the same level as this one," so you clicked that, and it took you instantly to another goddess; if this is "Artemis", you're done, and if not, click a couple times more. Now you're at "Artemis," and you can work your way into the subtopics to find what you wanted.

In Acta, you can't do this, but the workaround is acceptable. The first keystroke does exist, so you click it until you are at "Demeter," and then once more, so that you are at "Greek Goddesses." Now, if you don't see "Artemis" in the tangle of subtopics, collapse "Greek Goddesses" so that none of its subtopics show at all, then open it so just its immediate subtopics show and there are your goddesses, sitting in a nice column. Now you can go right to "Artemis." It's true that you had to go way back out, and close a lot of stuff you might have wished you could leave open, but at least you can get where you want to go.

In Inspiration, you can forget it. Neither keystroke exists. You probably will end up scrolling painfully through your document, searching by eye, just as if you weren't in an outliner at all.

Since ThinkTank was brought over to Macintosh and evolved into (guess what?) More, it is not surprising that More turns out to have this and other abilities that ThinkTank had and that Acta and Inspiration lack. Although I find Inspiration's many special features intriguing, such as multiple selection and children, its poor performance at the most basic level, such as navigation and text entry, makes Acta a better choice for me, despite its simplicity in other respects. I'm much attracted by Inspiration's notes facility, but since it doesn't export just the notes, if I want to extract them I have to export to RTF, import

into Nisus, and massage with a macro, and at that point I'm not doing anything I couldn't do with Acta in the first place, especially since Acta, though it doesn't have notes per se, does have the ability to hide all but the first line of a topic.

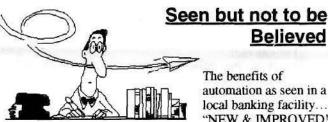
On the other hand, preparing this review has had the accidental side-effect of making me want to investigate More, which even in the earlier incarnation I looked at did nearly everything Inspiration did, only better. (The comparison is fair, since More lays tremendous emphasis on its graphic capabili-

ties, as does Inspiration.)

Presently, if I decide I want more than just Acta's basic vanilla outlining features, I won't spring for Inspiration when More provides the power of style sheets, excellent text entry, and superb basic navigation. Price plays a role here, though. In street-price terms, More weighs in around \$265, Inspiration goes for around \$160, and Acta comes a bit lower. The only price I can find for Acta is a list price of \$145, and the street price should be even less. That \$100 difference between More and Inspiration may matter to some people. Also, More's future is uncertain - I have heard rumors about Symantec ceasing development on new versions (when we asked Symantec this, we were told that Symantec has neither announced plans for a version 4.0 nor said that version 3.0 will be the last version). If Inspiration decides to develop its basic outlining features more strongly, it could stand poised to take over More's sector of the market, while also beating Acta at its own game. Might the next version of *Inspiration* be the answer to my outlining prayers?

- Inspiration -- 503/245-9011 -- (fax) 503/246-4292
- Symantec -- 800/441-7234 -- 408/253-9600
- Symmetry -- 800/624-2485 -- 602/998-9106

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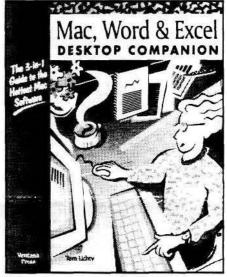
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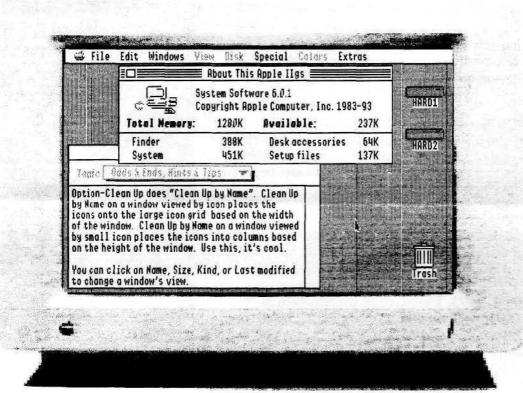
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