Welcome to all of our new users!

Introduction by Jon Gunter

Well, here it is, the new look "update //" for 1988. At last we've got some new look publishing software for the Apple. We thought we'd try our hand at publishing software..."Publish-It". Many new products have been introduced since our last update in Nov/Dec last year. Too many indeed to even have all the new products in this issue. However, we have managed to cover many of the releases, but our constantly changing "Apple Flock" is the place to find the rest of the new info.

Perhaps the most significant, and talked about, product of 1988 is "PC TransPorter" from Applied Electronics. This is a card-drive combo which allows all Apple IIc (with kable) to actually run IBM-PC software. Although fairly expensive, the TransPorter will be able to many organisations players. While on the subject of "PC" hardware, we have also a new line in Apple IIe software - which will read & write Apple II disk drives (HighPoint/PC), as well as preliminary info on an all-software 8502/2/4 emulator for the PC. (Ill be a PC!)

We have effectively completed our move to new premises, although it is still hard to find some stuff! We know that the answering of enquiries has slowed down considerably since October/November, and we apologize for the delay in processing.

Some of you may have seen the beginnings of our "Apple II Crusade" in our magazine Dec/77, well, we're continuing that, and to that end we're supporting the "Computers For Kids" project. We will be supporting a number of events for supporting a new membership drive, see Apple 8000 ad in this issue, which we're happy to print free of charge, and running a"The 8000 Club" with special offers. All products for sale through the club's "Shoe 2000". These products are attractively priced, and generate some income for the club to help cover running costs. The third, and perhaps most useful thing to our provision of products for review, by club members. We will provide virtually any Apple II product for review. We will also send the product to the reviewer at 50% discount should he/she wish to keep it. In this way not only does the reviewer have access to products they're interested in, but all the other club members benefit by seeing the revew published in the club magazine. "Apple 2000". If you are interested in being a club member and details are inside this issue should you wish to join MGA are not connected to Apple II in any way other than our common interest in supporting Apple II users throughout the world. Personally, I am a member and honestly pay my subscription every year, although I have great access to Apple II information, I still learn new things every issue! Concerning the price is only £25.00 p.a. think if it is excellent value. Certainly, every newcomer to the Apple II world should take out a subscription.

It is vital that we work together on this, Apple Computer (UK) Ltd are not really set up any longer to support the Apple II. Indeed, many of you will have been referred to MGA by Apple-UK, so it is up to us to keep this going in the UK by ourselves. If no support for the users' groups is maintained, then it won't be very long before products for the II will just not be available in this country.

Another way to back the Apple II Crusade is to subscribe to "Apple User" magazine - the last independently published Apple II mag in this country. Subscriptions start at £18.00 p.a. (details available on request or see their ad in the next issue of update //)

This first issue of update // in 1988 sees the start of a completely new format. Previous issues have been limited to reproductions of manufacturers' advertisements for products, together with a small amount of in-house produced pages created with the limited publication tools available. In this issue we have moved on to the "Apple User Newsletter" and "Publish-It". We are now able to produce a more newsy publication, and we all hope you will find it an improvement.

Apple IIc Parallel Printer Interface

Apple II Disk Drive Adaptor

Another money-saving device, this adaptor allows you to use cheaper 20-pin ribbon-type drives as a 40-pin drive. Price $17.35+VAT.

Mouse Pocket

Although not cheap, this sensible bit of kit claps to the side of your monitor to stop the little critter getting in your way or dirty when you're not messing around. Price $4.95+VAT.

IGS & MAC+ Printer Sharer

We've seen the D-28 & Centronics data switches, and this new 10-pin to 4-way unit, which will allow up to 4 IGS & MAC+ users to share devices such as a text editor, etc. Price $4.95+VAT.

Low-cost 3.5" disk storage boxes

Yes, here it is, the tip of the month! If you don't want to spend £20 on a purpose-designed 3.5" disk box, all you've got to do is buy a beer bottle of Louise Pinnock's Country Special beer. Pour away the champagne, and you'll find that the caddy? French designer, must have had incredible foresight when he designed the sturdy two-piece box. (Killer...)

MAGA MicroSystems

Pear Tree, Appledore
Kent TN26 2AR
Tel: 0233 53571
Fax: 0993 211000 (Box 1551/1501)

This newsletter has been created using Publisher-It on an Apple IIe computer. Our disk publishing skills are not yet up to date on this issue, as our first issue is lacking in style. We are all very used to seeing the professional Macintosh-produced publications, and hope one day to have similar tools on this. -- The newsletter is distributed in the Apple II - BITT R/BVT...
MORE SPEED!—FOUR TIMES MORE! NOW A 4 MEGAHertz APPLE III! 400% FASTER!!!

ZIP Technology announces a technological breakthrough in Apple II speed enhancement!

ZIPCHIP™

We all know about speed-up cards, many of us probably own one or two. They claim to speed up things and look under many circumstances, but they require a switch, eat power and won't support any expanded memory.

They are cumbersome, break down easily, and are incompatible with a lot of software and hardware. Yet we buy them because our favorite machine only runs at a very slow 1 megahertz, and we desperately need more speed.

A new microprocessor chip running much faster without affecting any of the other operating characteristics of the Apple II would solve the problem.

—WELL NOW IT'S HERE! The Zip Chip™ is the result of a couple hundred thousand dollars and two years of engineering effort to produce a replacement for the Apple II CPU, one that will provide the increase in speed needed to take the Apple II to the realm of an IBM PC/AT, yet allow total compatibility and flexibility in software and hardware.

The Zip Chip™ requires no special tools or knowledge to install. The Zip Chip™ requires no special boot-up. Just turning on the Apple II, it's on, it's on, it's on, it's on. Apple II is now 4 times faster. Many applications show over 350% increase throughout.

Zip Chip’s Price?

£119 including postage/VAT in UK

LIFETIME WARRANTY

The Zip Chip™ is warranted to be free from any defect in material or workmanship. If for any reason it fails to function, just return it for a FREE replacement — forever, anytime, for whatever reason.

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TN26 2AR, ENGLAND
TEL: 0233-83-571
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Apple IIc: If this is you:

Publish-It! In less than an hour.

Introducing Publish-It! A full-featured desktop publishing powerhouse with word processing, layout, and graphics.

Even if you have no design skills or publishing experience, you can get results in less than an hour with Publish-It! Use our Quick-Start Mini-Manual and go to press. It's that simple.

Your computer displays show exactly how your finished documents will look. Use the program's built-in layout tools to position and resize elements on the page. Once it's perfect, just press a key and print out on your dot matrix or laser printer.

Built-In Fonts: Choose from more than 140 possible type-style combinations! Opt for bold, italic, underlined, outlined, shadow, and superscript or subscript characters. Select your effect with ease! Type sizes range from 9 point to 72 point.

Built-In Word Processor: Contains all the features necessary for everyday word processing, plus most of the sophisticated ones and only in more expensive programs.

Test Importing: Load documents from APPLEWORKS, BANK STREET WRITER or any other word processor in standard ASCII format directly into PUBLISH-IT!

Built-In Graphic Toolbox: Draw lines, boxes, circles, circles, and more. Plus, choose from a wide variety of built-in line and fill patterns, or create your own.

Graphics Importing: Directly import graphics and illustrations from any standard Apple®-compatible high-resolution drawing programs — including LaserDisc or LaserDisco Accessory Kit. Details inside package. **Registered trademarks of the respective companies.

Requires /e, BGS, or /e with 64K extended 80-column card and enhanced ROM chip set inc new 6502 processor chip.

Submit Publishing in less than an hour—so you can afford PUBLISH-IT! retails for just $49.95.

Find it at your local dealer or order direct

(price includes p&p/VAT)

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The industry's best backup programs for copy-protected disks.

If you've ever worried about what you'd do if a valuable copy-protected program diskette was accidentally ruined when you were up against a tight deadline, these are the programs for you.

Our Copy II programs help you protect your valuable software investment. They allow you to back up your most important copy-protected disks—both popular business, entertainment and educational software.

For a very reasonable price, they give you the peace of mind that's worth thousands when disk mishaps occur.

All our Copy II programs are easy to use. Our state-of-the-art technology has made simple to back up disks protected by even the most sophisticated protection schemes. Making backups will take a minimum amount of time and effort.

You'll also appreciate the fact that Copy II isn't copy-protected. You can copy your backups to other disks, and you can back up your own backups.

Note: Copy II is sold for archival purposes only.

£39.95 (ALL VERSIONS)

Copy II Plus® is a consistent winner in A+ Magazine's Readers' Choice Award. In addition to backing up many copy-protected programs, it includes valuable disk utility tools you'll use again and again.

"For about the same price as many microcomputer game disks, $30.00, you can have a powerful utility manipulator and a sophisticated bit copier. Copy II Plus may well be one of the best software buys available today!"

—Older

The disk backup part of the program is almost totally automatic. Copy II Plus includes built-in parameters for hundreds of popular programs. You simply type in the name of the program you wish to backup and Copy II does the rest.

If you want, you can even create, edit and save your own parameter files. Copy II Plus's 170-page manual has sections for everyone—from the beginner to the advanced user.

Copy II Plus utilities.

The widely acclaimed utilities program in Copy II Plus is worth the price of the software alone. It supports both DOS 3 (S 5.5" disks) and ProDOS (5.25" and 3.5" disks, hard disks, RAMDisks and any ProDOS device). No matter what kind of drives you're using with your Apple II or Laser 128, you can use Copy II Plus's utilities. These popular utilities allow you to:

- Convert DOS 3.5" files to ProDOS files and vice versa.
- Delete and undelete files.
- Make quick copies without excessive disk-swapping—copying takes just two "passes" on a 128K computer.
- Map disk usage.
- Alphabetize the disk directory.
- Change boot programs.
- Verify disk copies for accuracy.
- Check and adjust the speed of your drives.
- Directly view and change data in any sector with the sector Editor.
- View directories and subdirectories as a graphic tree display—just point to the subdirectory you want and go.

Requirements:

Apple II, IIe, IIc, II Plus or IIA
Laser 128 or 128 EX.
64K
At least one floppy disk drive

These prices include postage/VAT only £39.95 each also available for IBM-PC, Atari-ST, and Commodore-64/128. E.O.E.

Copy II® for the Macintosh is a winner of the Mac User Magazine's Editors' Choice Award—both for its copying abilities and its utilities.

"I tried it on almost every piece of copy-protected software I had, and all the copies seemed to work just fine!"

—Byte

The program comes complete with Central Point Software's renowned utilities program MacChoice™ and Copy II Hard Disk.

Quick Clicks Magazine calls MacChoice "irreplaceable when attempting to salvage lost or damaged files."

"It may be the copying function that gets you interested in Copy II... but MacChoice itself is worth the cost of the software."

—ComputServe

With Copy II, you'll be able to:

- Run many popular programs from your hard disk.
- Undelete deleted or lost files from both 5.25" disks and hard disks. (Unlike other undelete programs, Copy II Mac can almost always recover along with the file data, its name, type and creator information.) This feature is as easy to use as double-clicking on the file name.
- Make files visible/invisible.
- Format and verify disks.
- Rename files and disks.
- View and edit data on a disk.
- Copy or delete files and disks.

Requirements: Apple Macintosh Plus, 128K, 320k, SE, II or Macintosh Plus
At least one disk drive.
<table>
<thead>
<tr>
<th>Game</th>
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<tr>
<td>The Wizard of Oz</td>
<td>Level</td>
<td>Appropriate for Home Use</td>
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Two challenges for the price of one in CHOPFUTER! You'll rescue hostages from the maniacal and bloodthirsty enemys…DAVID S. MIDNIGHT MAGIC is an amazing electronic primal experience thats all about the fast action and tension of the real thing. Features all the sights and sounds of a classic arcade pinball machine including flipper controls, bumpers, action set-ups and multiple ball play.

CHOPFUTER/DAVID S. MIDNIGHT MAGIC
Level of Play: Intermediate
Appropriate for Home Use

These prices include postage/VAT (except items under £20.00 which are subject to our standard £2.00 handling charge).

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BEAGLE BROS
TIMEOUT™ series.

7 NEW APPLEWORKS™ enhancements that are more advanced, more powerful, faster and easier to use than anything you've ever seen.

All 7 programs work inside AppleWorks.

TIMEOUT GRAPH £69.95
Turn spreadsheets into great looking graphs from inside AppleWorks!
- Graph types: Bar, line, pie, etc.
- Auto or manual scaling
- Titles: Legends, Labelling
- Grid lines
- Axes, symbol and line formatting
- Save to disk
- Print in several sizes

TIMEOUT SUPERFONTS £69.95
Print with great looking Macintosh® fonts from inside AppleWorks!
- Proportionally spaced characters
- Mix fonts and sizes from 6 point to 127 point
- High quality print mode
- 50% reduction
- Styles: bold, italic, underline, shadow, outline, subscript, superscript & negative
- Mix graphics with text
- Lots of fonts included

TIMEOUT QUICKSPELL £69.95
Check spelling from inside AppleWorks. Fast!
- Checks even large documents in seconds
- Make corrections in context or from a list of misspelled words
- Suggested spellings
- Finds and corrects "double words"
- Random House Dictionary
- Custom dictionaries

TIMEOUT ULTRAMACROS £59.95
The most powerful macro program ever written for AppleWorks!
- Memorizes thousands of keystrokes (Keystroke commands)
- Over 50 programming commands: if-then-else, for loops, etc.
- "Sleeping" macros for alarms
- Task files
- Intelligent macro compiler
- Special key-lock for handicapped

TIMEOUT SIDESPREAD £49.95
Print spreadsheets sideways from inside AppleWorks!
- No limit on spreadsheet size
- Print all or part of the file
- Many fonts and sizes
- High quality print mode
- 50% reduction

TIMEOUT FILEMASTER £49.95
Total control over files and disks from inside AppleWorks!
- Copy, compare, rename, delete, lock and unlock files
- Copy, compare, rename, erase and format disks
- Create and copy subdirectories
- One pass copying
- Powerful selection rules
- Display 100 files at once
- Fast load and save of RAM disk

TIMEOUT DESKTOOLS £49.95
The best desk accessories inside AppleWorks!
- Calendar with Appointment Scheduler & Task List
- Calculator
- Notepad
- Dialer
- Envelope Addresser
- Clock
- Clipboard Converter
- File Encryptor
- Case Converter
- Page Preview
- Word Count
- Puzzle

Prices include postage UK / VAT. These are the correct prices which have been effective since 1/1/88. The introductory prices advertised in "Apple 2000 Magazine" & our "update // end'87", ceased on 30/12/87. However, as a special supportive offer to Apple 2000 members, we have extended the offer of introductory prices until 31/3/88. (For strictly members only! & proof of membership is required with any order). If you are not a member but were thinking of ordering two or more Timeout applications, why not join? You'll actually save money! Example: the normal price for Graph plus Superfonts is £164.95, whereas if you join the club, the price is only £94.95 including membership!! So not only do you save £25 but you become a member of the premiere Apple Users Group in Europe. (See ad opposite).
PROJECT PLANNER

PRODUCT

Expert project planning system, features idea processing and visualizing capabilities. Based on Critical Path Method. Generates Schedule, Project Graph (PERT Chart) and Time Chart (Gantt Chart). Includes critical activities and total project duration. Easy to use, menu driven, offers context specific assistance.

Apple version packaged as two products in one: a 64k version (for Apple IIe, IIc, II) and an advanced 128k version (for Apple IIe equipped with 128k and Apple IIc).

The advanced 128k version can handle larger projects, display activity names on the Project Graph and print sideways or horizontal, regular size or mural size flowcharts.

FEATURES

Based on the Critical Path Method. Project Graph (PERT Chart), Schedule, Time Chart (Gantt Chart). Easy menu, instructions, and context-specific assistance.

Maximum number of activities: 100 (64k), 150 (128k).

Maximum number of parallel paths: 15 (64k), 40 (128k).

Data entry: minimal, random order.

Duration: max. 9999 time units (decimal durations accepted).

Automatic flowcharting (Graph/PERT chart).

Interactive graphics (color optional).

"What If?" analysis capability.

Early/Late start dates.

Early/Late finish dates.

Total and Free slack times.

Calender dates or absolute time (Schedule, Time Chart). Time units of hours, days, weeks or months.

Working days/week and hours/day selectable.

Automatic scaling (Time/Gantt chart).


HARDWARE REQUIRED

Apple IIe, IIc, II (64k or 128k), two disk drives, monitor (color optional) and printer (recommended).

Compatible with all printers in text mode (Activity List, Predecessor List, Schedule, Time Chart, and Definitions Memorandum).

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www.COMPUTER SOFTWARE, HARDWARE & SERVICES

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RRP £195 plus VAT

MGA price only £167.83

(prices exclude p&p/VAT)

FACTWORKS-

VOLUME 1/VOLUME 2/VOLUME 3

Grade Level: 6th through 12th.

For Home and School Use

R.S.V.P.

Grade Level: Junior High and Up

For Home and School Use

How do you eat an antarctic? When do you blow in Japan? How do you address a letter to a lawyer? These and more than 200 other tricky situations are what you encounter in R.S.V.P. Use it as a game or as a practice tool. Learn about national and international manners and customs from 17 categories in 18 different countries. MC-DOO format requires Color Graphics Card, CGR or equivalent. Apple Lish requires 5 1/4" disk drive.

Apple (INOD1AP) £32.95

Apple Lish, Lill, Lish (BLUZAP) £35.95

TEACH YOURSELF THE ESSENTIALS OF ACCOUNTING

Grade Level: 9th through 12th.

Appropriate for School Use

A self-paced accounting course based on a proven best seller. The most successful self-study accounting book ever published. Author is a 500,000-copy best seller, has now been adapted to an interactive software package. It gives users a solid understanding of essential principles and demonstrates basic concepts through practice sheets and income statements to financial statement analysis and more.

Apple (AW10AP) £49.95

T SHIRT SHOP

Create and make your own personalized t-shirts instantly! Choose from the existing pre-designed graphics included, or create your own. Print out your design using a specially patented print out paper. Then by transforming your graphics onto a t-shirt with an iron, you create your own personalized t-shirt. It's that easy! Transfer paper included.

Apple (ACTSTAP) £45.95

Apple/IBM (ESTSTAP) £49.95

ALIENS: THE COMPUTER GAME

Level of Play: All ages.

Appropriate for Home Use

In graphics mode (Project Graph), compatible with Apple/Apple Series, Scribe, Imagewriter and Silhouette printers, and Epson, Brother, Brother Prowriter, IBM 300/2400, OKI Data and NEC printers. Also compatible with the Graphtec, PKAS, Microtek Dumping and Star graphic interface cards, which support other popular printers.

MR. BOSTON

MICRO BARTENDERS GUIDE

Over 1,000 drink recipes of America's favorite mixed drinks and a listing of wine and beer selections. Also includes a complete wine taste describing the woods of the world. Complete beer section and an electronic liquor dictionary. Select any drink by liquor personal preference occasion, occasion, temperature mood and more. Resume Recipes from 1-999 servings. Plan party needs. Print Shopping List.

Apple (CL01AP) £29.95

REPRODUCTION PROCESS

Grade Level: Upper Elementary and Up.

Appropriate for School Use

Includes a value clip art collection of intricate cravings, houses buildings, romance scenes and more. Contains a library of backdrops for putting characters on its back, on the moon, or wherever. All versions except ES, include paint program to add and create postcards and art. SS format requires PAINTWORKS 3 1/2"-ACT4995. CDROM format requires 5 1/4"-ACT4695 disk drive.

Apple (ACT46AP) £24.95

Apple Lish (ACT43L) £28.95

WYSIWYP

"What You See Is What You Pay"

There are no hidden extras.

Prices incl. VAT & p&p.

E & O.E.
WYSIWYP
"What You See Is What You Pay"
There are no hidden extras, prices incl. VAT & p&p. E.O.E.

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THE HOBBIT
Level of Play: Intermediate
For Home and School Use
With amazing interactive capabilities of "Aristo-mation," this fascinating program allows users to actually become part of the story. Playing the part of Bilbo, they see the world through hobbit eyes as they roam freely through Tolkien's enchanted land. Each adventure is fraught with new perils and a different outcome awaits the adventurer with every new game.
- Apple (BM19AP)...
- £25.95

GULF STRIKE
Level of Play: All Levels
Appropriate for Home Use
Ziggurat's Gulf Strike simulates the effect of a Soviet invasion of the Arabian peninsula in the near future. The Soviet player has a task force of tanks, armored units, and infantry ready to roll across the Persian Gulf and into the oil-rich states of Iran and Iraq. The United States player has three armored divisions and a navy which can sink Soviet ships or protect the supplies.
- Apple (BM19AP)...
- £34.95

GUILD OF THEIVES
Level of Play: Intermediate
Appropriate for Home Use
- Apple (BM19AP)...
- £21.99

WIZARDRY—RETURN OF WERDINA
Level of Play: Advanced
Appropriate for Home Use
The ultimate test of fantasy role playing skills. Werdina, the evil wizard, and the user must escape the abductions that occur to which they find themselves. Guards them are five hundred werdina characters sent in by Wizardry players.
- Apple (BM19AP)...
- £53.95

THE TOY SHOP
Grade Level: 7th and up
For Home and School Use
A total of 20 marvelous mechanical models that can be built. Choose a project from the on-screen menu, customize it, and print. Then cut out and assemble the model. Adhesive-based cardboard and other supplies to build the toys are included.
- Apple 128 (BG127AP)...
- £49.95

TOURNAMENT BRIDGE
Level of Play: Adult
Appropriate for Home Use
- Apple/Comm 64 (CM64AP)...
- £30.00

NAM
Grade Level: 7th and Up
For Home and School Use
This tactical war game puts you in command of American, South Vietnamese and South Korean artillery. You control artillery, paratroopers, marines, paratroopers and an artillery while learning about the battle of the Vietnam War.
- Apple (BM19AP)...
- £39.95

STAR—SAN FRANCISCO
Level of Play: All Levels
Appropriate for Home Use
- Apple (BM19AP)...
- £49.95

Universal Disk Controller for Apple II owners.
This remarkable interface card allows you to connect two 3.5" drives to your Apple II for a total of 1.6 megabytes of Apple's 3.5 compatible disk storage. It also makes it possible to connect Macintosh 400K or 800K drives to your Apple II.
- Apple owners should be interested in Central Point's Universal Disk Controller (UDC card)
- InColor

These prices include postage/VAT
There are no hidden extras! - we are switching to PYSIWYP!!! (the) price you see is what you pay.

Compatible drives include our 800K drive, Apple Internal 3.5, any Clionon or Macintosh 400K and 800K drives, and any 3.5" or 5 1/4" Apple compatible drive with a 19-pin connector—such as the Laser, Apple IIc and IIc external drives. £90

Special price including Central Point's 800K drive.
£279

The quiet 3.5" drive for the Macintosh.

Now you can add 800K of Apple compatible storage to your Mac or Apple II for an affordable price. These 800K drives are functionally identical to Apple's 3.5 and Macintosh drives, but cost considerably less. Our 800K drives directly connect to a Mac SE, Mac Plus or Mac 512 enhanced computer through the external drive port. No interface card or cables are necessary.
Drives include a manual disk eject button and an LED "on-use" access light. Color: platinum.
£199

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These prices include postage/VAT
There are no hidden extras! - we are switching to PYSIWYP!!! (the) price you see is what you pay.

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After 7 years of gripes, complaints and suggestions from more than 50,000 DB Master® users ...

... you bet I know what you want in a data base manager!

Sure DB Master was great back in 1980 when we first introduced it. After all, it was the first serious data base management program for the Apple... In fact, two years later, Softalk magazine reported that 'many Apple dealers are selling a copy of DB Master with every computer they sell.'... And yes, we fixed it and added to it and improved it over the years, as we watched all of the serious software development moves to other computers.

But when the time came to improve the program one more time, we decided it just wasn't worth it. If we were going to the trouble, then the only thing to do was throw it away, and start over. After all, we've learned a lot in the last seven years, and the Apple has improved a lot, too. This time we'd really do it right.

So we set out to write the ultimate data base manager for the Apple.

It had to be powerful, with features and capabilities exceeding any other program you could find. And it had to be easy to use. But not just easy—it had to be convenient to use. Fast. Efficient. Forgiving. And compatible. In a word, it had to be elegant.

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IIGS SPECIFIC PRODUCTS

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<td>BIG/PAINT</td>
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<td>PANTAVISION</td>
<td>57.95</td>
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<td>SHOW OFF</td>
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<td>VISUALIZER</td>
<td>97.95</td>
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<td>TOP DRAW</td>
<td>87.95</td>
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<td>FONTSYSTEM</td>
<td>57.95</td>
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<td>POINT Library</td>
<td>37.95</td>
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<td>Graphics Supermarket</td>
<td>47.95</td>
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<td>(with source)</td>
<td>147.95</td>
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<td>Calendar crafter</td>
<td>57.95</td>
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Desk Top Publishing

MEDLEY | 193.00 |
GraphicWriter 2 | 147.95 |

Word Processing

DeluxeWrite | 97.95 |
Writeers' Choice | 87.95 |
Word Perfct | 173.00 |
MultiScribe GS | 97.95 |

Database Managers

GS-FILE | 97.95 |
NOTES/N/FILES | 127.95 |
LIST plus | 87.95 |

Languages

CP/M plus IIGS | 135.70 |
ORCA/M | 67.95 |
ORCA PASCAL | 123.00 |
TML PASCAL | 123.00 |
TML SOURCE | 47.00 |
TML SPEECH | 67.00 |
TML BASIC | 123.00 |
APPLE BASIC | 73.00 |
Beginners machine language | 15.95 |
MERLIN 8/16 assemblers set | 122.95 |

Prices include VAT.

NOTE: CERTAIN PRODUCTS LISTED ABOVE MAY NOT BE RELEASED WHEN THIS LIST IS PRINTED. WE INCLUDE THEM ONLY FOR INFORMATION'S SAKE.

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Apple IIGS book | 17.45 |
Toolbox revealed | 20.45 |
Silent Service Inside the IIGS | 19.95 |
C Programming | 18.95 |
Technical reference | 19.95 |
ProDisk I reference | 26.95 |
FrameWork reference | 26.95 |
Technical introduction | 9.60 |
Toolbox reference | 26.95 |
Exploring IIGS | 22.95 |
Hardware reference | 24.95 |
Beginners' machine language | 19.95 |

In the Pipeline

California games | 37.95 |
Marble madness | 32.95 |
Might & magic | 47.95 |
GATO | 37.95 |
FALCON | 47.95 |
GUNSHIP | 47.95 |
Defender of crown | 47.95 |
King of Chicago | 47.95 |
S.D.I. | 47.95 |
King's Quest | 32.95 |
THEXDER | 32.95 |
Space Quests | 47.95 |
Roadwar 2000 | 37.95 |
Leisure suit Larry | 52.95 |
Alien Mind | 52.95 |
Beyond Zork | 47.95 |
DESTROYER | 37.95 |
ZIP CHIP GS | 37.95 |
ARCHITECTURE | 67.95 |
INTERIORS | 67.95 |
BDSAPCES | 87.95 |
DELUXE MUSIC | 47.95 |
Train designer | 57.95 |
GEOMETRY | 97.95 |
VOLCANOES | 67.95 |
Sherlock Holmes | 57.95 |
Talking Reader | 57.95 |
Writer Rabbit | 47.95 |
Maths Rabbit | 37.95 |
PLANET-RIUM | 67.95 |
GALAXY | 42.95 |
LOGIC MASTER | 42.95 |
AESOP'S FABLES | 47.95 |
ARABIAN NIGHTS | 47.95 |
Polarware

Special Offer Products

A book for the Apple II
APPLESOFT ISN'T HARD
Basic programming for the Apple II
by Doug Carlton
Learn how to make your computer do what you want at your command!
Written for the experienced and novice programmer alike, Carlton takes
you step-by-step through the many commands available in the Apple
soft Basic Language.
£9.99 inc P&P

A book for the Apple II
ASSEMBLY LINES: THE BOOK
A beginner's guide to 6502 programming on the Apple II
by Roger Wagner
Discover the secrets behind super-fast and efficient programming of
6502 machine language that the experts use. In clear, concise
language, Roger Wagner makes the basics of assembly language
programming accessible to the novice programmer.
£9.99 inc P&P

A game for the Apple II
GRAPHICALLY SPEAKING
Portrait of the artist as a young Apple by Mark Pelczarski
Familiarise yourself with the same tricks and techniques used in
the most sophisticated programs. Using the programs in this book will allow
you to create animation for games, and other fun stuff on your Apple.
£9.99 inc VAT and P&P

A game for the Apple II
MINI MAN by Greg Malone
Mini Man is a two simultaneous arcade games in one. Your silos are
empty, awaiting three interceptor missiles that are launched on the
other side of the gorge. You must rebuild the bridge, while stopping
the enemy's robots that not only have shattered the bridge, but have also
penetrated the building complex to sabotage your missile launch
computer. A joystick is required.
£9.99 inc VAT and P&P

A game for the Apple II
ARCADE ALBUM #1 - 3 games
SPY'S DEMISE is a maddeningly addictive game of avoiding guards in
elevators as you try to sneak to the top of the embassy building. THE
SPY STRIKES BACK is a more strategic game requiring mapping and
detection of hazards that you must avoid being seen by the robot guards in
Dr. T's castle. THUNDERBOMBS is included as a bonus, an all-out two
way shoot-em-up.
£9.99 inc VAT and P&P

A utility for the Apple II
THE DISK REPAIR KIT
The Disk Repair Kit is a program that you hope you'll never need, but
somewhere there are always circumstances when you do. The Disk Repair
Kit will fix disk that seem to be 'broken', by reading the disk,
comparing the information to what it knows the disk format should be,
and automatically reformatting damaged areas with amended information.
Even lets you examine information that seems to be lost and lets you go
in and try to interpret and correct it. It's an invaluable tool.
£9.99 inc VAT and P&P

A Penguin book for the Mac
MACINTOSH COMPLETE!
by Doug Clapp
Make the most of your investment. Discover precisely what your Mac
Intosh can do, and how to make it work for you. Just include the software system. Just includes information on operation, software programming, hardware, glossary, and other
available facts about the Mac.
£9.99 inc P&P

Just send a cheque or 'phone us with your Access number. Now!
plusDISK is a MAJOR breakthrough in storage technology, combining the lightning performance of a RAMDisk with the convenience of a hard disk! No other storage device can match the sheer speed of plusDISK (over 20,000 times faster than a hard disk). It has no moving parts, makes no noise and plugs straight into any standard slot in a II+ / IIe or IIgs.

CHECK OUT THE PERFORMANCE:

<table>
<thead>
<tr>
<th>Disk Size</th>
<th>Full Disk Time (ms)</th>
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<tr>
<td>512K</td>
<td>6.5</td>
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<tr>
<td>1MB</td>
<td>12.5</td>
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<tr>
<td>2MB</td>
<td>25.0</td>
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<tr>
<td>4MB</td>
<td>50.0</td>
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</table>

plusDISK comes fitted with 128K of super-fast, low-power permanent storage memory and is easily expandable to 512K on the base card, and up to 1 Megabyte with an add-on Adapter. It is 100% compatible with all standard Apple operating systems and programs (ProDOS, ProDOS16, Pascal, CP/M, DOS3.3, AppleWorks, etc.) and can even be used by AppleWorks for desktop expansion!

MGA MICROSYSTEMS
PEAR TREE
APPLECORE, KENT
TN26 2AR
Base 128K version £147.20
per additional 64K £88.40
full 512K version £257.60
512K adapter (w/ 64K) £301.20
full IBM version £487.60
(These prices include VAT)
LASER 128EX

WHEN YOU FEEL THE NEED FOR SPEED

The Laser 128EX is expandable!
Boost the internal memory of the 128 EX over 1 Mb with its fully socketed AppleWorks-compatible RAM board. And, if it has an expansion slot to let the computer grow with your increasing demands.

The 128 EX has everything built-in, including a disk drive and interfaces to all your peripherals, including serial and parallel printers, a mouse and mouse joystick, external 3½ and 5¼ drives, and even a color RGB or monochrome monitor. Only the Laser 128 EX has these performance features built-in.

The Laser 128 EX is 3 times faster than an Apple IIe or IIc.
The Laser 128 EX Apple-compatible computer has all the built-in features of the popular Laser 128, plus more. MORE FEATURES, MORE MEMORY, MORE SPEED AND MORE EXPANDABILITY. The Laser 128 EX is designed for the serious computer user, and its ready-to-run—plug it in, insert your program and take-off! This machine is built to race.

Speed through the largest software library in the world.
The Laser 128 EX runs Apple IIe and III software at speeds never before achieved. Its built-in 192K RAM (128K — User and 64K — Video) memory and triple speed processor lets you run programs at a world-class pace. The Laser 128 EX is a machine designed for leading performance.

£499 plus VAT

THE AFFORDABLE COMPUTER

update // info

A Newsletter for Apple II Users

"update // info" is our new newsletter, this is where we'll be telling you about news in the Apple II community. Every quarter "update // info" will contain at least a two-page issue of "update // info", and in the months between issues of "update // info", we will be publishing special edition "update // info" hopefully at least one issue in between normal update // info. These main issues will run to about 8 pages depending on what's new and/or interesting.

On the NIGS front, we found there were so many products we hadn't mentioned in our updates that we felt the best thing to do was simply to list them, - see main update // info - anyone interested in any listed product just ask for a specifications sheet.

FLUID DYNAMICS
One of our long-standing clients who's been writing technical engineering software for Apple II since 1986, has asked us to mention the fact in this premiere issue of update info. The packages are for either Apple II and IBM-PC, from "Softsoft", and are available from NIGS, (full details on request). The packages are "PIPECROSS", - a fluid dynamics package for solving problems associated with flow, sizing, and pressure drop in pipework and ducting systems, "RETAIL", - which gives fast and efficient sizing & specification calculations for relief and safety valves to API RP 205 & BS 5555, "C H P S", - an office plate package to carry out sizing and flow calculations for office plate, short (USA) long nozzles, venturi nozzles or classical venturi, strictly in compliance with ISO 5167 & BS 1042. Each package costs £249.00 plus VAT.

"update // info" at Peer Tree, Appleton
Kent TN26 2AR

PC Transporter
Well, its here at last, the long awaited "Little Blue" IBM-PC MS-DOS co-processor card for the Apple II. I won't bother to tell you too much about it, for there is a double-page ad elsewhere in this issue, and Mark Whelan has written a single page preview in Feb issue of Apple 2000 magazine, (with the promise of a full review in the April edition). The main reason for mentioning it is to discuss its alternatives; namely the "II in a PC" & "MatchPoint/PC" products mentioned on the front cover.
Not much is known about II in a PC, except that it is a follow-up to a very successful product called "II in a Mac" which has been selling well for a couple of years, (you run Apple II software actually, on the IBM-PC). The other option, "MatchPoint", (continued on page 2)

Incidentally, in the past we've been unable to help people sell software they may have developed. This has always been because of the prohibitive cost of producing a leaflet/brochure. Now with this news section we have the capability to let other users out there know what you have produced. It doesn't have to be a commercially-produced package, maybe something like a series of 20/30 screens for Lead Runner or something. If you're proud of what you've produced & maybe want to get a little pocket money out of it, or simply want to share it with others, then write to me, Jon Gurr at:

NEWS FROM TIMEWORKS FOR IMMEDIATE RELEASE

"A DESKTOP PUBLISHING POWERHOUSE FOR APPLE COMPUTERS"

Deerfield, Illinos. -- PUBLISH IT! -- a full featured, fully integrated desktop publishing program for Apple IIc, IIe, and IIgs computers -- was introduced by Timeworks at the Fall '87 Comdex Show.

"PUBLISH IT! includes fully integrated word processing, page layout, and graphics," explains Timeworks President, Mark L. Goldberg. "This allows the user to move freely between the page text, graphics, and page layout functions without leaving his page or juggling programs."

"And, for all of its state-of-the-art ability,

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1988 is the year of Apple II Desk Top Publishing

Already two packages have hit the streets, & with the Help of "Springboard Publisher" still to come; we wait with bated breath to see what else...

BITES & PIECES

We now have continuous pin-feed labels for 9.5" disks. They are purpose-designed & feature removable adhesive which will cheer some of you up. Size is 71.5x66.5mm, and they come in packs of 150 in 1-lasercut form. Price $3.25+VAT.

Also available on the label front is a 1-lasercut 73.7x19.3mm wide thin label we use for stock marking. If anyone wants small packs of 2000 we would be happy to sell them for $5.56+VAT.

Another gadget we've got is packs of continuous cards which can be used for either index file cards, or as postcards. The size is 102x160mm, and they come in 1-lasercut form. We have white in 100 ($7.20+vat), or 1000 ($12.50+vat), as well as pastel colours. (pink, blue, green, & yellow) at $4.85+vat/100.

For the really adventurous amongst you, we have continuous business cards. There is a software package by Intracorp for Apple II, IBM-PC.

Ye Olde Curiosity Shoppe

We've managed to get hold of some useful kits of discontinued Apple kit if anyone's interested. Prices are relatively high, but soon they will become priceless.

DOG 3.3 Programmer's Manual $19.95, DOG 3.3 Users Manual $19.95, Super Pilot Special Edition $49.95, ProDOG DeskTop Toolkit $49.95, Apple II FileCard Toolkit $49.95, Apple II Fasnal 1.3 Device Support Tools $29.95, Apple II Fasnal 1.3$9.95 (FAS) was $224.25 - these prices include postage & VAT if applicable.

NEW IIGS SYSTEM DISK v3.1

Includes WYD System Software and the much talked about new IIGS Finder. Disk only $5.00, or $10.00 including extensive notes which document all ProDOG changes since v1.1.1. (Prices include postage & VAT)

NEW ProDOG 8 v4.1 UPDATE DISK

Fixes some bugs, and is the latest version available. Disk only $5.95, or $10.00 including extensive notes which document all ProDOG changes since v1.1.1. (Prices include postage & VAT)

MGA NEW APPLE DVVAR

Yes, its official, Apple Computer (UK) Ltd has taken MGA back under its wing! Having not been an Apple Dealer since 1983 hasn't really been much of a problem for us, but we decided it was time again for a closer working relationship. "DVVAR", means "Dealer Supported Value Added Reseller", and what it means is that we are not an Apple Dealer, but we can still sell Apple-manufactured equipment through a special arrangement with a local Apple Dealer. (Computer Centre BMS Ltd. of Hastings in our case). What it does mean is that we can supply genuine Apple spares for any Apple II, III, IV, IIE or IIC printers etc. (BUT Macintosh, if available...)

CLIPCAPTURE

We make mention of this useful graphic utility again, (we featured an ad for it in our 5/87 update), because of its usefulness to users of PublishIt. Users can use hi-res or double hi-res screens or portions of them, with "ClipCapture", the vart Print Shop & NewsRoom graphics libraries are available to it. ClipCapture costs only $19.95+VAT.

Publish-It GRAPHICS EDITOR

As can be seen from the literature, Publish-It does not contain a graphics editor with which to create your own artwork, logos, etc. This was deliberate as we felt Apple users would have their own favourite, but for those without, we have the excellent Graphics Magician Jr. at just 17.35+VAT. Continued on page 4.

Built-In Graphic Tool Box: Allows you to draw lines, boxes, circles, rules and more. Plus, you can choose from a wide variety of built-in line and fill patterns, or create your own.

Graphics Importing: You can directly import graphics and illustrations from any standard Apple double-high-resolution drawing program.

Special Typesetting Features: Includes kerning, leading, and more.

Automatic Text Flow and Word Wrap: PUBLISH ITI automatically flows text from column to column on the same page, or carries it over to subsequent pages.

Multiple Size Page Views: Allows you to view, edit, and layout pages at actual, double, or half size. Or, you can reduce them so the entire page fills the screen.

and much, much, much more!

Like all Timeworks software, PUBLISH ITI is supported by Timeworks full-time Customer Technical Support Team - at no charge to registered users; a Money Back Guarantee; and a very liberal Update Policy.

PUBLISH ITI, which is part of the Timeworks "Platinum Series," is available NOW with a Suggested Retail Price of $65.17+VAT. The IBM PC and compatible version of PUBLISH ITI is scheduled for release around April 88.