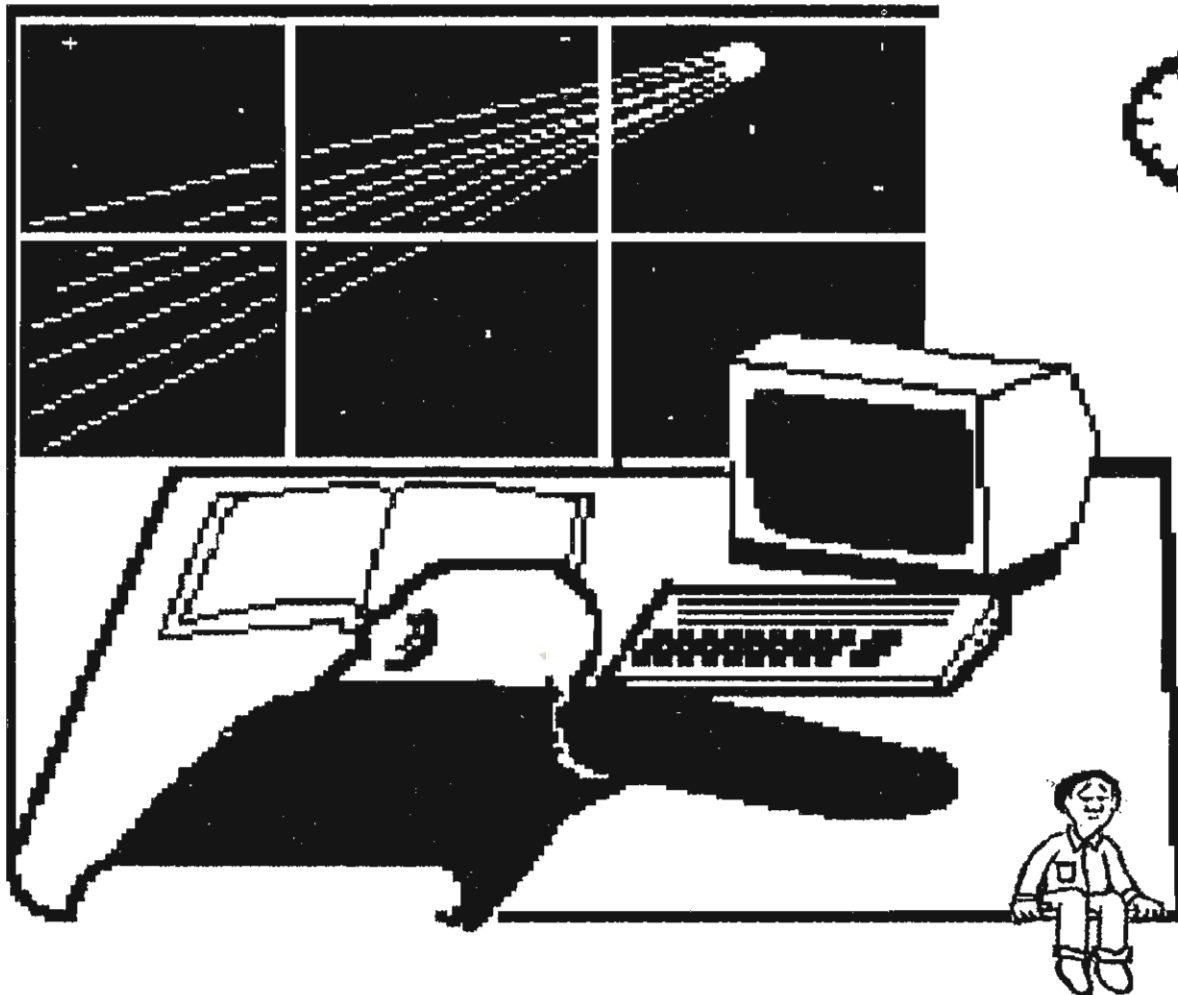


Midnite Software Gazette

The First Independent U.S. Magazine for users of Commodore brand computers.

Includes The PAPER



IN THIS ISSUE

| | |
|----------------------------|----|
| Midnite Meanderings..... | 1 |
| Wordprocessor Reviews..... | 2 |
| Index..... | 5 |
| Credits..... | 6 |
| Manufacturers..... | 32 |
| Hardware Reviews..... | 42 |
| Utilities Reviews..... | 42 |
| More C128 Oddities..... | 44 |
| Quantum Link Hints..... | 44 |

I N T R O D U C I N G

SUPER KIT/1541

BY MARTY FRANZ & JOE PETER

SINGLE/DUAL NORMAL COPIER

Copies a disk with no errors in 32.68 seconds. dual version has graphics & music.

SINGLE/DUAL NIBBLE COPIER

Nibble Copies a disk in 34.92 seconds. dual version has graphics & music.

SINGLE/DUAL FILE COPIER

6 times normal DOS speed. Includes multi-copy, multi-scratch, view/edit BAM, & NEW SUPER DOS MODE.

TRACK & SECTOR EDITOR

Full editing of t&s in hex, dec, ascii, bin. Includes monitor/disassembler with printout commands.

GCR EDITOR

Yes disk fans, a full blown sector by sector or track by track GCR Editor. Includes Bit Density Scan.

SUPER DOS I

Fast boot for SUPER DOS. 150 blks in 10.12 seconds.

SUPER DOS II

Screen on and still loads 150 in 14.87 seconds.

SUPER NIBBLER

Quite frankly, if it can be copied on a 1541 this will do it! Including Abacus, Timeworks, Accolayde, Epyx, Acti-vision, Electronic Arts.

\$29.95

PLUS \$3.00 SHIPPING/HANDLING CHARGE — \$5.00 C.O.D. CHARGE

PRISM
SOFTWARE

401 LAKE AIR DR., SUITE D • WACO, TEXAS 76710
ORDERS (817) 757-4031 • TECH (817) 751-0200

MASTERCARD & VISA ACCEPTED

Copyright 1986 MicroPACE. All rights reserved.

Published by: MicroPACE Computers,
Robert Wolter.

Editor-in-Chief: Jim Oldfield, Jr.

Editor: Tim Sickbert

Art Director: Art Lewis Kimball

Assoc. Editors: Jim & Ellen Strasma
Robert Baker

Dr. Richard Immers

Art Lewis Kimball

Subscriptions: \$23 US \$28 CDN

\$33 S \$43 AIR

Address for all correspondence:

PO Box 1747

Champaign, IL 61820

Telephone: 217 356-1885

BBS 217 356-8056

(Punter, 300/1200)

Issue #31 March 1986

All contents Copyright 1986, Micro-
PACE Computers, Inc.

Graphics by:

NEWSROOM, (TM) Springboard

Deluxe Paint (TM) Electronic Arts

Textcraft, (TM) CBM

PET, CBM, VIC-20, Commodore 64, Amiga,
Commodore 128 PC, PC 10, and PC 20 are
all copyrights or trademarks of Commo-
dore Electronics, LTD.

GRAPHIC SCREEN CONVERTER.



By Ben Reynolds
R & M Graphics Plus

THE KOALA, PRINTSHOP, DOODLE, SUPER SKETCH, MICRO ILLUSTRATOR, SCREEN CONVERTER.



By Ben Reynolds
R & M Graphics Plus

(C) 1986, Fran Co., 800 SW Jefferson, Peoria, IL 61605

★ COMMODORE USERS ★

Join the largest, active Commodore users group.

Benefit from:

— Access to hundreds of public domain
programs on tape and disk for your
Commodore 64, VIC 20 and PET/CBM.

— Informative monthly club magazine
Send \$1.00 for Information Package.
(Free with membership).

TPUG yearly memberships:

| | |
|--|----------------|
| Regular member (attends meetings) | - \$30.00 Cdn. |
| Student member (full-time, attends meetings) | - \$20.00 Cdn. |
| Associate (Canada) | - \$20.00 Cdn. |
| Associate (U.S.A.) | - \$20.00 U.S. |
| | - \$25.00 Cdn. |
| Associate (Overseas — sea mail) | - \$30.00 U.S. |
| Associate (Overseas — air mail) | - \$40.00 U.S. |

TPUG Inc.

DEPARTMENT "N"

1912A Avenue Road, Suite 1
Toronto, Ontario, Canada M5M 4A1

* LET US KNOW WHICH MACHINE YOU USE *



Notes

128 ODDITIES

A few things I have discovered about the C128: Not only are you able to RESTORE to a specific line number, but you can do calculated RESTOREs. This is useful if you have a self modifying program that stores information in data statements. An example of this is a mailing list program that stores the information using dynamic keyboard techniques. If the DATA blocks start at line 3000 and go by tens (Item 1: 3000-3009; Item 2: 3010-3019; etc.) where "a" is the number of the item wanted, a "RESTORE a*10+3000" will set the data pointer to the correct position.

A potential problem I have discovered is doing a LIST in insert mode (<ESC> 'a'). If there is text on the screen below the line you type the LIST command at, the text on the screen will not be written over, but will be pushed to the end of the program lines LISTed. This could cause problems if you try to edit these lines. I suggest doing an <ESC> '@' to clear the screen from the cursor to the end of the screen if you want to stay in insert mode, or end insert mode with an <ESC> 'c' before listing.

One other thing I noticed is that strange results can occur if you get mad at your C128 and hit the keyboard. Certain key combinations act like the preprogrammed function keys, other keys, or certain keystroke combinations. Simultaneously hitting <SHIFT>, '/', and <SPACE> has the same affect as hitting <SHIFT> <RUN/STOP>. This DLOADs the first program on the disk in device 8; say goodbye to anything in memory. David Blezard

[ed's note: Another oddity, concerning the 1571: The 1571 will not, in native double sided mode, load a locked file. Attempts to load a locked file will result in a "File Not Found" error.

QUANTUM LINK HINTS

by Robert W. Baker

Having used Quantum Link rather heavily over the past two months, I have found a few things that may be worthwhile to pass along as hints.

Besides using the Uninet phone numbers given in the literature, you can use the Telenet system to access Q-Link. If you can't find Uninet locally, call the Q-Link 800 number and check with them. They can give Telenet numbers that may be easier to use.

To use Telenet, you must enter the plus (+) sign before the phone number. This instructs the Q-Link software to use the Telenet protocol instead of the usual Uninet protocol. When you call Telenet, you will see dashes instead of the plus signs you would see when using Uninet. If you have trouble accessing Q-Link via the network, and the plus or minus signs continue to advance, press the F5 key. The modem will hang up, redial the system, and try again. You cannot do this once you get a message that the connection failed or the computer could not access the system.

When on Quantum Link, remember that all the Q-Link message boards allow responses to any message. When you read a given message, the heading line will give the message title, the id of whoever posted that message, the date it was posted, and a message number. If there are responses to that message, there will be an "-R" on the right side of the heading lines. Pressing the F7 key will bring up the menu that lets you read the responses to the displayed message. There can be any number of responses to one particular message, but there is never any indication that there is more than one. As the message boards grow, there can be responses to responses. In this case, the "-R" appears in the heading line of the response being displayed. Messages can be added at any point in the message tree, so you have to dig to find all the responses.