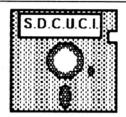
BBTTEBER BIETEIETE \$812月18日 \$12日 \$12日 \$12日 \$121日 \$1211日 \$1211日 \$1211 \$1







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- 1. EDITORIAL 2. POKES & PEEKS
- 3-4. PARSEC DISK LISTINGS 5-6. BOOK REVIEW
- 7. COMPUTER PUZZLE 8. DISPATCH DISK NOTES

EDITORIAL

Hello everyone,

This month's demonstration as stated in last month's DISPATCH DISK is the TEN WORST (YUK) GAMES on the 64. The idea is to compare your considered worst games against the games that Ross Edwards will demonstrate. There are prizes for the person with the most worst games from the demonstration and the person who has the worst game. That is if they are game enough to say that they have the games in their disk collection.

Next month's demonstration will discussed and announced at tonight's meeting. So if you have any ideas or anything you would like to see as a demonstration or workshop mention it at the meeting. Unfortunately I won't be able to attend tonight's meeting as with next month's meeting, due to work commitments. But the Modem will still be available for loan at a monthly basis, just see Christine (Secretary) or Robert (President) for further details.

In a few months time, OCT. 16th 1991 to be precise, is our club's AGM (Annual general meeting). This is where you the club member can have your say on how the club is run, plus who is best to handle the running of the club. It might be an idea if you start considering these points, so you can have your say. So be there!

In this edition of the DISPATCH DISK there is the following items: Book Review, from our disk librarian, two disk listings. Latest PARSEC Disks (GEOS). Plus the Computer Puzzle and Pokes & Peeks, so enjoy this month's offering.

JAN VAN DE BELT - EDITOR

IVIY 1991 VOLS / NO.T

POKES AND PEEKS

(STRINGS)

This month for Pokes and Peeks we have some examples of fine text handling features BASIC with RIGHT\$, MID\$ and LEN string\$. These allow you to sample, modify, alter and detect individual characters in a single text string. The following Routines are samples that create a good effect on screen and demonstrate some uses of the LEFT\$, MID\$ and RIGHT\$ commands. All the routines can be combined into your own programs very simply.

The first routine demonstrates the basic principle behind the attractive 'moving colour' effects on games like Creatures. It prints a string of characters on the screen and rotates the colours of each character.

```
5 REM *ROTATE COLOURS IN A STRING*
10 PRINT CHR$(147):POKE 53280,0:POKE 53281,0
20 X=1
30 A$="COMMODORE FORMAT - IT'S A CORKER!"
40 L=LEN(A$)
50 FOR C=1 TO 1
60 POKE 646,C+X
70 PRINT "<HOME>"TAB(C) MID$(A$,C,1);
80 NEXT
90 X=X+1
100 GOTO 50
150 REM:** BY ARTHUR ENNIMORE **
```

The next routine centres a string so that it's printed in the middle of the line.

```
5 REM * CENTRE A STRING ON SCREEN *
10 A$ ="COMMODORE FORMAT"
20 L=LEN(A$)
30 C=(40-L)/2
40 FOR D=1 TO C:A$=" "+A$:NEXT D
50 PRINT A$
100 REM: ** BY ARTHUR ENNIMORE **
```

This routine scrolls the text onto the screen from the left and looks quite good.

```
5 REM ** SCROLL ONTO SCREEN FROM LEFT **
10 A$="COMMODORE FORMAT - IT'S A CORKER!"
20 L=LEN(A$)
30 FOR I=1 TO L
40 PRINT RIGHTS (A$,I); "<CURSORUP>"
50 NEXT
100 REM: ** BY ARTHUR ENNIMORE **
```

Finally, a short routine that does the same as the one above, only from the right.

```
5 REM ** SCROLL ONTO SCREEN FROM RIGHT **
10 A$ " COMMODORE FORMAT - IT'S A CORKER!"
20 L=LEN(A$)
30 FOR I=1 TO L
40 PRINT TAB(40-I)RIGHTS (A$,I);"<CURSOR UP>"
50 NEXT
```

Have some fun playing around with these, hopefully they will help you along with commodore 64/128 programming. UNFORTURNATLY I have run out of room in this month's Pokes and Peeks for <u>Hints and Tips (for games fanatics)</u> so next month you'll have a games orientated <u>Pokes</u> and Peeks.

PARSEC PD-GEOU03 SDCUC PD DISK NO. 47

GEOS format

```
KB PROGRAM DESCRIPTION
File Mame
128 Koala Pad 1
                       A Koala Pad driver for CEOS 128!
128 Mouse JH 1
                       Holding the right button down while moving will slow the mouse for extra
                  81
                       control!
64 L2R2L 1351
                   81
                       1 <=Port#. Adj. driver for the 1351 mouse. Right button puts cursor at
                       screen edges.
ASCIIDIP
                       ASCII directory lister made with Student Forth,
                   81 For use by Atari Trakball, 1358 mouse, and joysticks in port 2.
Atari Trakball 2
COMM 1351
                   81 Input driver for Comm. B51 proport, mouse to stop jitter.
                       Input driver for the 1351 proportional mouse. Use port 2.
COMM MOUSES
                   At
                       This 1351 driver double clicks when the right mouse button is pressed.
Double Clicker
Bouble Clicker.8
                       This 1351 driver double clicks when the right mouse button is pressed.
                   81
Brow Poker.does
                       Instructions for Braw Poker
Braw Poker
                   38
                       Draw Poker game. Win up to 4888 coins!
Univ6.rel
                  81
                       Font: University Symbol: Univ6
                                                        Points: 86 Bytes: 582
GBP Sec
                   19
GDP Link
                       )GEOPROGRAMMER sample files...
                  81
                  81 )Source file for GEOPAINT to LOADSTAR banner FILEHEADER.
CDP Hdr
GDP Icons
                  10
Pies
                   85
                   84
Desc
                       Use Run/Stop for button. Inkwell driver modified by DTron.
GENERIC LITE PEN
                  81
Ceostactoe
                       Tie Tae Toe against your computer.
Graphic Storm
                  BR
                       Import several standard graphic formats into geoPaint/photo album.
GraphicVeiw
                       Veiwer for geoPaint, Boodle, & Bitmap graphics. Needs 64K of VDC ram.
                   85
INKLIFII
                   81
                       80 col 128 input driver for the inkwell light pen.
                       Input driver for the Inkwell Systems (Flexidraw) light pen.
INKMELL
                   81
JOYSTICK2
                   61
                       This is the default input driver, for joysticks, and joystick look-alikes.
JOYSTICK PORT 2
                  81
                       BSM joystick driver modified for control port #2
INALLICKS
                   81
                       This is the default input driver, for jousticks, and joustick look-alikes.
                       This is the default input driver, for joysticks, and joystick look-alikes.
JOYSTICK
                  61
KOALA PAB 1
                       Input driver for the Koala Pad. Plug the pad into port $1.
KOALA PAB 2
                   81
                       Input driver for the Koala Pad. Plug the pad into port #2.
KOALA PAD III
                   81
                       This driver is for a KoalaPad plugged into control port 1.
KOALA PADZ
                   81
                       Input driver for the Koala Pad.
KOALA PAD
                       Input driver for the Koala Pad.
                   At
LIGHT PEN
                       Input driver for any light pen that has some sort of switch or button.
                       Driver for Super Sketch Pad (Model #G2150) plugged into Joystick Port 1.
SSPORTI
                  81
                       Briver for Super Sketch Pad (Model #G2158) plugged into Joystick Port 2.
STBUB25
SSPORTBOC
                   83
                       Instructions for SSPORT1 & SSPORT2.
SUPERSKETCH
                       This is the input driver for the super sketchpad by Personal Peripherals
                   81
THOBUTTOMSS
                       This is a driver for the 1351 mouse that uses both buttons... for Port 2.
THOBUTTOMS
                       This is a driver for the 1351 mouse -- left button single clicks, right can
                   81
                       double click!
                       Input driver for the Commodore 1351 proportional mouse. For use in Port 2.
MOUSE 2
                   81
Mouselle Doc
                       A short explanation of what the auto-exec file "Mousellp" does.
Mousellp
                       Installs user preferences and input driver for auto-exec. files without that
                       capability.
NX10 ALL STYLES
                       Printer Driver for GeoHrite 2.0/2.1 docs. All styles are supported. Outline will
                       print Expanded/Condensed/Elite
NXIAGR /R INS
                       Document file for the Printer Driver.
                       Printer Briver. C=@ for underline...C=/ for double strike...C=# for italies...
NX1000B
                       ..C=[+for double height.
```

PARSEC PD-GEOU04 SDCUC PD DISK NO. 48

GEOS format

File Name		KB PROGRAM DESCRIPTION								
M Label 2.8	13	Prints multiple labels in either Braft,MLQ or Hi–Res.								
MacAttack II.doc	84	Document file for MacAttack II.								
MacAttack II	12	Convert to and from MacPaint format.								
Multi Print Does	8 5	Document file for program above "M Label 2.8".								
PENJOY	81	Lightpen input driver. For switchless pens. Uses fire button of Jport#2 as clicker.								
Sample Labels	18	Photo Album of sample labels.								
change input	82	Use this desk accessory to change the input driver while in an application.								
change printer	82	Use this desk accessory to change the printer driver while in an application.								
GEOLABEL DEMO	23	GeoPaint file with Demo labels.								
FASTCAT.BLZ	81) Parts of a Non-Geos								
GRAB.51744.NOF/L	81) Disk Cataloging								
DIR e 828	81) which appears to have								
L-SORT	81) the capacity to utilise								
CATALOGER.BLZ	10) Geos graphic type								
DOCZ	92) Characters in the								
TOUR BOCZ MV.K.	81) File names.								
Graphic Labels	17	More labels in a GeoPaint file.								
EPSON LABELS	82	Epson printer driver sets form length to 6 lines for printing 1" labels in text mode.								
EX-888 U3.4	82	Printer Driver. Fixes bug so that driver can be used with GEOS 1.2. May also fix other problems								
Epson RED.	81	Printer Driver with 66% reduction driver for all Epson models.								
INTERLACE EPSON	81	Printer Driver which reduces in the vertical direction so it doubles the page								
		length in geoHrite. Just like MLQ								
geoDiskEd128	87	Only runs under Geos 128.								
CONVERT(DA)	85	This is the Desk Accessory version of Convert V2.5!								
CONVERT	85	This version allows you to select multiple files!								
Lockliniock	82	Use 'Locker/Unlocker' to changethe 'protect' bit on files.								
P-Sv2.1 does	84	Document file for Paint-Scrap V2.1.								
Paint-Scrap V2.1	89	Copy any size scrap includes keyboard shortcuts no color or paste (yet)!								
FFIB	83	Fast Format That Baby is a nice little disk utility.								
FlipLine	8 5	Source for FlipLine & FlipPoint subroutine module.								

DISK NOS. 47 & 48 are available from the Disk Librarian (Jeff Carey) for just §2 per side.

Check out the other Goos PD files which he has available.

JULY BOOK REVIEW

This month I chose to review "COMPUTE!'s GAZETTE" November 1989 as the first book.

SUPER POWER BOOSTERS: by Tom Netsel. A review on the 64/128 to take your computer to the limits with these accessories.

WHITE WATER: Experience the thrill of river running without getting wet in this arcade-style game, a joystick is required. Written in machine language.

FLASH CARD: A fun educational tool for children that makes learning maths easy.

CARTRIDGE POWER: by Art Hunkins. Reviews and comparrisons on cartridges for the 64 & 128.

REVIEWS : Batman

RoboCop Smart Cart Destroyer Escort Navy Seal

DP BASIC: by Thomas Henry. An article on programming with Basic 20

UNIVERSAL INPUT : Control user input with this versatile machine language entry routine with two demos included.

SPEEDSCRIPT EASY CURSOR: SpeedScript's cursor takes on a new identity with this modification for versions 3.0 and higher.

COPY 81 : Copy files from one 3 1/2 inch disk to another with this machine language utility for the C64 and a 1581 disk drive.

THE GEOS COLUMN: Torbo Format - Format disks in 9.5 seconds in GEOS with this utility.

BASIC FOR BEGINNERS: Keys to BASIC Programming.

POWER BASIC: Here's a short machine language routine for the 64 that lets you add verticle fine-scrolling to your Basic programs.

MACHINE LANGUAGE PROGRAMMING : Random Thought - with Craps program.

BUG - SWATTER : GEO Converter and other updates and cops programs.

The second book is "COMPUTE!'s GAZETTE" June 1986 edition.

GEOS THE QUIET REVOLUTION : When GEOS was first released.

THE EVOLUTION OF COMMODORE GRAPHICS: by Kathy Yakal. A review on the evolution of graphics on the 64.

REVIEWS : The Bard's Tale

- Ballyhoo

Jet

- Battle of Antietam

Leader Board

- Votalker Speech Synthesizer

STAR DRAGON: A short machine language program yhat puts 16 sprites on the screen. Or does it?

PREDICTOR: Match your wits up against the computer with this machine language program.

SWITCHEROO: Like Tic-Tac-Toe but you have to get five in a row . . . with a twist!

SOLARPIX: An educational program for you to learn more about star gazing.

MONO TONES : Add excitement to your monochrome monitor.

QUICK KEY: This utility adds extras to your basic programming.

64 AUTO BOOT MAKER: Heres a Commodore 64 Boot-Making program with a twist: It's compatable with most commercial accelerators for the 1541 disk drive.

SPEEDSCRIPT - 80 FOR THE 128 : add 80 column to your 128 SpeedScript.

BASIC MAGIC: Arrays in the next dimension.

MACHINE LANGUAGE FOR BEGINNERS: More Maths.

FONTMAKER: Now you can easily design and print out your own characters. Up to nine character sets can be handled with this two-program package for the 64. A commodore 1525, MPS-801, MPS-803, or compatable printer is required.

Last month I promised you an up date on the Magazine list . . . They are as follows-Four 64- February, May 8 June 1985

ZZap C64 Amega - June 8 August 1989

Compute/ - May 1984

Computel's Gazette - January to May 1985

These have been donated to the club by Jeff and myself.

By Robert Cloosterman ... CCP





COMPUTER PUZZLE JULY PUZZLE CODE CROSSWORD



Each word list has a single theme, but the words are in a code with a different set of letters substituted for the correct one. For example, an A might stand for an R. To help you solve the puzzle, look for clues, such as double or repeated letters.

REMEMBER THAT EACH GROUP OF WORDS HAS ITS OWN CODE.

HINT COMPUTER GAMES

C	WX	ΑX	PM	GH	WK	HX	C											•		
D	DIJYOQ DPNL																			
Z	ZALLP MQ QMBVKHL																			
KIUXNP FIM																				
W	WXBCLHSLQRT																			
ADHMT ZDAADA																				
JABZN DWXEE KAZT																				
	UNE	A	NSW)	ER 19	3EN 91	I ENU	.C													
	I	F		Y	0	U	R	Е		A	I	M	I	N	G		F	0	R	
	A		T	W	0	_	P	L	A	Y	E	R		G	A	M	E		T	H
	A	T	S		F	U	N		A	N	D		E	A	S	Y		T	0	
	U	S	E		T	Н	E	N		Y	0	U	R	Е		R	I	G	H	T
		0	N		T	A	R	G	E	T		W	I	T	H		B	U	L	L
	C	1	C	v	E															





DISPATCH DISK NOTES



COMMITTEE 1990-91

PRESIDENT - SECRETARY- TREASURER- NEWSLETTER ED- 64 LIBRARIAN-	R.Cloosterman C. Van de Belt A. Morrison J. Van de Belt J. Carey M. Tippins	382-0781 382-8660 085 56-5013 382-8660 294-8447 381-3181
128 LIBRARIAN-	M. Tippins	381-3181

Our Disk and Magazine libraries are open at each general meeting from 7:30pm.

If you have any contributions for the newsletter, see Rob, Jeff or Jan.

NEXT MEETING

Our next general meeting will be held on the 17th JULY 1991 7:30pm...
SUBJECT: TO BE ANNOUNCED

LOCATION:— Meetings are held in the house behind the Salvation Army Hall at 186 Elizabeth Rd. in Morphett Vale, just in from Beach Rd.

DOOR FEE:— There is a door fee of \$2 per family, which includes the Newsletter plus coffee / tea and biscuits.

MEETING RULES

- 1) NO SMOKING
- NO DRINKING
- 3) NO SWEARING

Through the generosity of the Salvation Army, we are allowed to use the facilities in this house, in return for which we give them a relatively small donation. We ask for your co-operation in respect to the above.

While we can not control what people do away from our club meetings. Piracy of copyright material can not be condoned at our meetings.

DISCLAIMER

The views expressed in this newsletter are those of the writers, and are not necessarily those of the club's committee or members.

The use of the word "COMMODORE" in no way implies any connection with any organization bearing that name.

No part of "THE DISPATCH DISK" may be copied or reproduced in any way without the written permission of the committee and the author.

WANTED

ASSISTANCE REQUIRED- THE CLUB STILL NEEDS THE ASSISTANCE OF SEVERAL MEMBERS IN THE FOLLOWING AREAS:-

1) Newsletter contributions

2)Expert Register. Please help us to help others with their problems.

DEMONSTRATION TOPICS - If you have any requests for topics you would like to see demonstrated, speak up. Even, if it has already been done, and you missed it let us now. If there is reasonable interest, it can probably be repeated.

FUTURE MEETINGS - Help us to spread the word of our existence. The club has available various notices which could be placed where people will see them. Your local supermarket usually has a notice board as do some newsagencies and Delicatessens. See the club President or a Committee member to obtain some of these notices and spread the word of our User Group.

FOR SALE

PUBLIC DOMAIN SOFTWARE - We have a large range of PUBLIC DOMAIN Software for sale through library. Prices represents very good value. Catalogue disks are also available for only \$1.00. See Jeff or Michael (for 128), at tonight's meeting for any enquires.

CHEAP DISKS - How much do you pay for your blank disk? The club is making bulk purchases of disks to help members save some money. The price of these disks is 60c per disk, which works out to be \$6.00 for a packet of 10.

If you are interested in some, see Rob at tonight's meeting.

MEMBERSHIP FEES

The scale of membership fees for this year will be as follows:-

Joining fee for new members \$5.00 Membership fee (to A.G.M.) \$10.00 Postal Members \$15.00

All previous members who have not renewed their membership are unfinancial and will have to rejoin the club and pay the joining fee again in order to add items to the club's disk and magazine libraries, we need money, so please pay up promptly.

- PRODUCED BY 64/128 USERS -