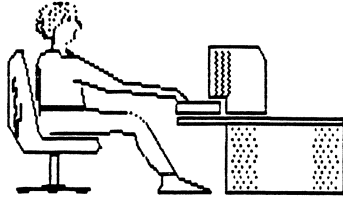


C.U.G.S.

MONITOR

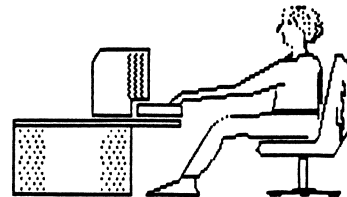


Sharing

Public Domain
1988



Sharing



Vol.3 No.5

May 1988

OBLIGATORY STUFF

| | | |
|-----------------|---------------|----------|
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THE MONITOR is published monthly by the COMMODORE USERS' GROUP OF SASKATCHEWAN (CUGS), Regina, Sask., Canada. CUGS meetings are held at 7 pm the first Wednesday of every month (unless otherwise noted) in the North-West Leisure Centre, corner of Rochdale Boulevard and Arnason Street.

Anyone interested in computing, especially on the C64, 128 or 64C, is welcome to attend any meeting. Out of town members are also welcome, but may be charged a small (\$5.00) mailing fee for newsletters. Members are encouraged to submit public domain software for inclusion in the CUGS DISK LIBRARY. These programs are made available to members. Any member is entitled to purchase DISKS from our public domain library for a nominal fee. Programs are 'freeware', from computer magazines, or the public domain. Individual members are responsible for deleting any program that he/she is not entitled to by law (you must be the owner of the magazine in which a particular program was printed). To the best of our knowledge, all such programs are identified in their listings. Please let us know if you find otherwise. Contact Earl Brown, 737 Rink Ave.

CUGS is a non-profit organization comprised of C64, 64C, C128, and 128D users interested in sharing ideas, programs, knowledge, problems and solutions with each other. The more members participate, the better the variety of benefits. Membership dues are pro-rated, based on a January to December year.

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IN THIS ISSUE:

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| SCRATCH 'N' SAVE | - Brown's best |
| 128 WINDOW | - A look at BASIC 7.0 |
| MURPHY AND MIRTH | - lighten up for Spring |
| DESKTOP PUBLISHING? | - low-budget documents |

Meeting Place:

AGENDA:

SOFTWARE SHARING

*****coffee****visiting****disk-picking*****

SOFTWARE SHARING

EDITORIAL:

As the summer looms, your editor's thoughts wander on to dreams of no deadlines, a mailbox full of summer contributions and no household chores to drag me away from my beloved C64! But seriously, folks, I'd like to request, plead, beg, wish, entreat, implore, coax, nudge, cajole, encourage, all our members to consider some kind of contribution to the MONITOR (**Ed. note: This is the FIRST [1ST, #1] AND ONLY request this year on behalf of the MONITOR [and me] to get more of you contributing written material.). I'd like to publish a summer issue again, but I'd like to allow my regular (monthly) contributors a bit of a break (summer, that is). That will only be possible if some of YOU start acting like our late club member S. Else (obit. below).

REGINA: The executive and members of CUGS (Commodore Users' Group of Saskatchewan - Regina), a local computer club today are mourning the passing of one of their most outstanding members, SOMEBODY ELSE. Predeceased by his brother, THE OTHER GUY, and his twin sister, SOMEONE ELSE. Mr. Else is believed to have died from severe writer's cramp, complicated by intense overwork in the cause of his beloved computer club.

Mr. Else is remember by virtually every member of the club for being the one that took up the task when others would say, "I'm just too busy, let SOMEBODY ELSE write a review for the club newsletter!" SOMEBODY was there when club members said, "I don't think I know enough to serve on the executive; let SOMEBODY ELSE do it!" And he always did, without complaint, faithfully and well. Even when the request went out for more articles, even product reviews, most members said, "Get SOMEBODY ELSE to do that!" ...and he did.

It is hoped that the club will continue to function effectively without the supreme contribution of Mr. Else. The current club president felt it was more than possible. The membership has a wide range of talents, skills and abilities. "Our club members will just have to learn that they must take on the many duties they'd always left for SOMEBODY ELSE, and, in his memory, keep the club the strong association he tried so hard to foster!

FOR SOMEBODY ELSE

We live our busy lives in fear,
That there will come a day;
When we'll be caught in a corner,
When our club president will say:

"We need new views on the executive;
A member with a fresh outlook!"
But we always managed to say,
With a really regretful look:

"Oh, I can't; please get SOMEBODY ELSE"

We enjoy the club and the meetings
And we like the MONITOR, too.
But we don't get too near the editor!
He's bound to ask you

To offer an article, hint or some knowledge,
A review or even a tip.
So, master the art of looking sadly down,
And saying, while pursing your lip:

"Oh, I don't think I could, really. Why don't you ask SOMEBODY ELSE?"

Review: Home Manager

by Richard Maze

Well, eventually SOMEBODY ELSE did it,
SOMEONE ELSE joined in.
But soon they both grew tired,
Their enthusiasm grew thin.

And soon the club's paper got thinner,
Meetings came to a halt.
And finally it was disbanded,
And the members all placed the fault

On SOMEONE or SOMEBODY ELSE!

But they didn't complain, argue or whine,
They knew it just wasn't fair.
They knew if they moved on and looked,
They'd find a place, SOMEWHERE,

Where EVERYONE volunteered;
And EVERYONE ran for election;
And EVERYONE helped with the paper;
And EVERYONE offered their talents;
And EVERYONE had the time,
And EVERYONE did his share,
And THAT club lived happily ever after.

Program: The Home Manager
Valueware
Computer: C64, C128 in 64 mode
Cost: \$9.95

This package consists of three programs: "The Word Processor", "Data Magic", and "The Calculator and Memo Pad".

The programs are loaded from a menu which is loaded using 'LOAD"*",8' and 'RUN'.

THE WORD PROCESSOR: This program allows the entry of text and the saving or printing of this text. The program does not have many editing or other features but does permit the following: set/change left and right margins; insert lines; delete lines (or parts of lines); set/clear tab stops; full cursor control; and quick advance forward or backward one page. As a result of the limited entry/editing features, text must be centred manually and all other editing must also be done manually (cut and paste, search and replace, etc.).

Printing the document gives a few more options - six options, in fact, can be selected. 1. The secondary address for the printer can be selected. The initial value given is 7 (lower case on Commodore printers) but this can be changed to a number of different possibilities. Choices 2 - 4 allow the selections: Number Pages?, Justify Text? and Double Space?. Each of these add to the flexibility of the program. Option 5 asks if you want Sheet Feed? This is for printers that do not have continuous feed sprockets. The last option is for Normal Ascii? This option allows for the use of non-Commodore printers.

To print a document using a Gemini printer with a Cardco +G interface I had to set the interface to TRANSPARENT MODE (OPEN 25,4,25:PRINT#25:CLOSE25) before loading the program. Then I selected 0 for a secondary address and Y for Normal Ascii and the printout worked perfectly. The program disk contains a 3 1/2 page instruction file which can be loaded and then printed. Most of the description in the manual is involved in accomplishing this. The program also contains a help screen which summarizes the use of the special keys involved in the program.

DATA MAGIC is a simple file handler program. It permits creating and using a file which contains as many records as the disk can hold. Each record can have up to 8 fields with each field having a set length of 30 characters.

Some special features this program has are: VIEW/EDIT records (accessed by record number) and SEARCH for specified data. Data found using SEARCH can be edited as soon as it appears on the screen. DATA MAGIC only allows the printing of all the data for a record which is a major drawback to this program.

The CALCULATOR AND MEMO PAD is the third program on this disk. Each of these desktop features can coexist with normal BASIC. They produce a window which will display a calculator or memo screen when the key combination C=* or SHIFT * is pressed and will disappear by pressing LEFT ARROW.

The CALCULATOR works like a normal calculator with the added features of memory and memory recall. The MEMO PAD allows you to write and save memos. A special feature allows you to "find" an item in the memo. Through the memo pad you can also get a non-destructive disk catalog which allows you to view your disk directory without losing your BASIC program. A memo file called "IDEAS" can be loaded to give you some ideas for uses for the memo pad.

Prize Draw

PRIZE DRAW - CUGS 1988

At each CUGS meeting during 1988 there will be a computer generated draw for a winner of a prize.

RULES:

Paid up members for 1988 only will be eligible.

The draw will be made at the end of each meeting.

The winner must be present at the meeting to claim the prize. If the drawn member is not present, further draws will be made until the prize is distributed.

All prizes must be accepted as is - no substitutions permitted.

The membership list will be updated at break during each meeting so that new members will be included in the draw.

Prize for May draw - disk box

April winner was - Gord Williams

FOR SALE:

*
* I picked up a good looking printer cover at February's *
* COMPUTERFEST. The problem is it is too small for my *
* FX-80 EPSON PRINTER. The dimensions of the cover are *
* 14 1/2 inches wide by 12 inches front to back. Five *
* dollars is what I paid for this cover manufactured by *
* AMERICAN COVERS INC and if you can use it, it's yours *
* for just THREE DOLLARS! OKAY? Earl Brown *
*

Review: Pclip Publisher

To print the contents of a memo file you must turn the computer off and then on and load a program called "PRINTMEMO".

Overall, the word processing program and the file handler are too simple and restrictive for all but the most simple uses. The calculator and memo pad features, particularly because they can be accessed while using BASIC, are useful and probably worth the price of the disk.

MURPHY & Merriment by Richard Maze

A PROGRAMMER'S LAMENT

I really hate this damn machine
I wish that they would sell it
It never does what I want
But only what I tell it.

MURPHY'S LAW?

Logic is a systematic method of coming to the wrong conclusion with confidence.

Whenever a system becomes completely defined, some damn fool discovers something which either abolishes the system or expands it beyond recognition.

If builders built buildings the way programmers wrote programs, then the first woodpecker that came along would destroy civilization.

The attention span of a computer is only as long as its electrical cord.

A failure will not occur until a unit has passed final inspection.

To err is human, but to really foul things up requires a computer.

Any given program, when running, is obsolete.

A computer makes as many mistakes in 2 seconds as are made by 20 men working 20 years.

Any circuit design must contain at least one part that is obsolete, two parts which are unobtainable and three parts which are still under development.

A complex system that doesn't work is invariably found to have evolved from a simpler system that works.

If you can't understand it, it is intuitively obvious.

If its not in the computer, it doesn't exist.

If there is a possibility of several things going wrong the one that will cause the most damage will be the one to go wrong.

Build a system that even a fool can use and only a fool will want to use it.

PAPERCLIP PUBLISHER: The newest in a long line of inexpensive desktop publishing packages, and possibly one of the best to date! PAPERCLIP PUBLISHER is distributed by the BATTERIES INCLUDED division of ELECTRONIC ARTS.

PUBLISHER allows very sophisticated formatting of word processor text into template-like overlays designed by YOU! The PUBLISHER actually contains a limited word processor (more correctly a text editor) for editing text, a graphics editor for importing and editing a variety of graphics. Although you can use other sources, the package you purchase contains sample graphic art and several fonts for use in preparing your documents.

PRO:-The package is "self-contained" and will stand alone as a publishing package.

-The program is reasonably inexpensive (around \$60.00 Canadian).

-It allows the mixing of several fonts on a single page.

-The program allows the mixing of artwork and text, and the RESIZING of both in a document.

-It allows 13 styles of an selected font, including OUTLINE, BACK SLANT, SUPER and SUBSCRIPT!

-It allows easy multi-page setup and editing.

-Print quality is EXCELLENT! (even on my beat-up 6 year ol' Gemini 10X)

-It permits the OVERLAYING of text and graphics in a single document.

-PUBLISHER allows the importing of both text and graphics from other programs (PAPERCLIP, ASCII word processors, GEOS, NEWSROOM, PRINTMASTER, DOODLE, PRINT SHOP)

-Fonts from GEOS may be converted to serve as PUBLISHER fonts.

-Entirely menu driven.

-NOT COPY PROTECTED

-supports keyboard, joystick, tablet or mouse

-several common dot-matrix printer files included.

CON:-Menus load smaller program overlays and take a little time moving from function to function.

-Main display shows "large page" overview, with no detailed text readable. Even the GeoWrite editor, slow as it is, is better than this vague image IF YOU FEEL YOU NEED LAST-MINUTE EDITING.

-Some of the icons are a little confusing to new users. Everywhere you look, there's a new icon!

-Disk access is generally SLOW - no quick-load improvements here!

128 Windows:

-You use the original disk to create "work disks" with your required fonts and graphics on that disk - not very convenient!

-Although the instruction book is well-written and the tutorial is well done, it is not a very good REFERENCE book to search out necessary bits of information! For example, the technique for using other fonts appears long after the methods for printing ... one might, as I did, find that you had to quit the program to do some kind of preparation in order to properly continue>

-Certain functions MUST be done with a joystick or mouse. I don't own a mouse, but the joystick sensitivity was troublesome. Alternative keyboard controls might have improved accuracy for positioning and sizing.

-Although there is a MAGNIFY utility, until a document is printed there is no way to accurately see how actual text or graphics are formatted.

All in all, the package offers a good (not great), very good set of utilities to create interesting and attractive newsletters, simple newsletters, posters and the like!

If you'd like to dabble in newslettering, and you're not fond of Newroom's disk swapping, or GEOS's s l o w and cumbersome screen editing, and something to take advantage of other programs you already use, like PRINTMASTER or PRINT SHOP, PUBLISHER is an excellent all-in-one purchase. On a scale of 1 to 10, an 8. The ad for next month's meeting was created with PUBLISHER, just for the sake of example.

No programs this month. Instead, I thought I'd mention some of the neat extras all the C64 owners might envy of the C and D128 owners. By now, everyone knows that the 128's natural operating mode is BASIC 7.0. Simply put, BASIC 7.0 provides BASIC commands for most of the inconveniences of BASIC 2.0 (C64). Former PET owners will recognize most of the new commands, but there are several new - many for manipulating sound and graphics that have a logic every C64 owner will understand. Less touted are the vastly improved DISK ACCESS COMMANDS available to the lucky 128 owner!

To review, first, both C64 and 128 owners can OPEN, CLOSE, use the CMD channel, GET#, PRINT#, LOAD and SAVE. Both can also VERIFY, RENAME, CONCAT and format disks using "old" VERSION 2 BASIC commands. There the two BASICs part company, and BASIC 7.0 far outshines any previous. A short summary of the available additional commands is listed here. Remember that, in addition to these added conveniences, 128 owners get true double-sided disk access allowing double the disk capacity (without physically flipping the disk), and access to something called "BURST MODE" (more on that another time.

APPEND - add data to the end of a file.
BLOAD/BSAVE - load/save ML data directly from BASIC
CATALOG/DIRECTORY - non-destructive disk directory.
COPY - copy files between devices.
DLOAD/DSAVE - disk default for loading and saving.
DOPEN,DVERIFY,DCLEAR,DCLOSE - default to disk commands.
COLLECT - default to disk VERIFY.
BOOT - load and run a bootable program.
RUN - load and run a BASIC program.
HEADER - default to disk, FORMATTING command.

And to finish, to REALLY impress any C64 owner who's ever tried to construct an effective Relative file - RECORD - a command to position the pointers in a RELATIVE FILES!

C.U.G.S. NEXT MEETING

WEDNESDAY JUNE 7
Northwest Leisure Centre
7 pm Room #2

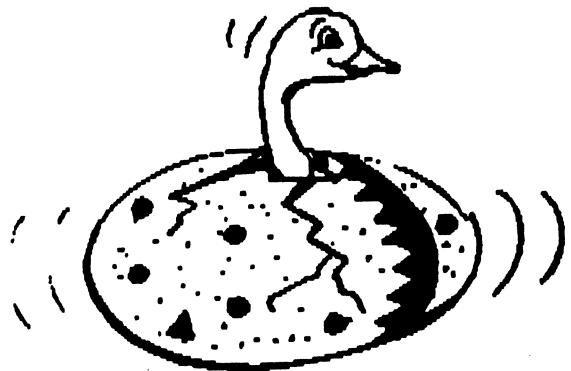
ON TAP FOR NEXT MEETING:

A look at the 1581 Disk Drive

A surprise!

This is the last meeting before summer.
New members are still welcome.

SPRING BREAK



by Richard Maze

Scratch 'n' Save

by Earl Brown

A few months after receiving my C64, back in 1982, I managed to pick up a copy of the EASYSCRIPT word processor which I used until a few months ago. At that time I purchased a used copy of PAPERCLIP. Today, for the first time, I am writing this column on POCKET WRITER 2 without reading much out of its reference guide. I am not having any problems doing so as the program is menu driven via HELP files and the reference guide is documented well.

The feature that strikes me the most is its 80 col. format in the C128 mode. You see on your screen exactly how your article will appear in hard copy. No visible carriage returns. No annoying margin set controls. Your text enhancements become screened just the way you selected them instead of words bordered in control codes. This I really like.

But there are a few things I miss from my earlier choices. EASYSCRIPT allowed me to choose my screen line lengths past the 80 character limit of POCKET WRITER 2 (e.g. 240 which I used a lot in condensed print). Mind you, you did have to pan across the monitor screen but at least the option was available to you. Another nice feature of EASYSCRIPT was the ability to load as many disk directories as you liked into your processing without losing anything, and without saving them as individual files. PAPERCLIP hasn't these options either but PAPERCLIP does allow you to save your files in a sequential format if you so desire. EASYSCRIPT loads and saves sequential files only. PAPERCLIP loads and saves any program or sequential files (Commodore ASCII) and POCKET WRITER 2 saves program files only, but does allow you to load any kind of a file including true ASCII files (handy if you obtain these kind of files from bulletin boards).

Ten new disk listings (3 of them 128) for our library are included elsewhere in THE MONITOR.

And finally, I forget to mention each month that the library has in its possession two books which members may borrow (in one month stretches) from the library. They are:

1. THE COMAL HANDBOOK - A 310 page handbook on how to use the COMAL language to your best advantage. We have COMAL program disks in our library.
2. THE BEST OF TORPET/MORE FOR THE COMMODORE 64 AND THE VIC-20 - This book covers many aspects of the 64 and Vic-20 and consists of a disk with several useful programs on it.

NEW CUGS LIBRARY DISKS

SOUND 10 #SJ

CUGS LOADER
CUGS DATA

AMIGA SHOCK
AKAI DEMO
BITES THE DUST
CHICKEN FARM
FESTIV DEMO
FREEDOM BY WHAM
SHADES LOADER
SHADES MUSIC
THE SANXION DEMO
T.V. DEMO

SOUND 11 #SK

CUGS LOADER
CUGS DATA

KUNG FU LOADER
LOADER.OBJ
SYS2118
KUNG FU FIGHTING
FLASH FANTASY
LOVE STORY THEME
SCOOTER THE POD
GENERAL DEMO
TERMINATOR
LINCOLNSHIRE.C
RANDOM MUSIC.C
M/L MUSIC.C
PLAY.D
ENTER.D
INVEN8.D

CUGS 128 PGMS #16

ASCIIEDIT
AUTOFONT.ML1
BURST COPY 1571
AUTOFONT.ML2
TRUEASCII.CHR
TABLEBOOT
TRUEASCII.TAB
TRUNC.ML
INPCON.ML
ASCIIEDIT.M
ASCIIEDIT.DOC

XP128.RUN
XP128.RTL
XP128.PRG

VT100/VT52 ASCII
MICROVT128.V1.8
TELSET.MVT
ASCII.MVT
GOLD.KEYS
HELP.S80-A
HELP.S80-B
HELP.S80-C
HELP.S80-D

PRO-128-TERM V12
PRO-0
PRO-1
PRO-2
PRO-3
PRO-4
PRO-NUMBERS
PRO-DOCS

P-V3.2
EXCH.ML
CHRSET
EXCH DOCS

CUGS 128 PGMS #17

CHESS/128
CHS/CHAR
CHESS/CLK2
CHESS128.DOC

MOD809
NEZ1.ML
CONFIG
CHARSET1
MAKE CHARSET
THINSET
STANDARD
SCRIPTST
CHAR 2
CHAR 3
CHAR 4
CHAR 5
CHAR 6
CHAR 7
CHAR 8
CHAR 9
CHAR A
CHAR B
NEZTERM DOCS

CUGS 128 PGMS #18

EASYED.250
EDITOR.250
EASY ED.HELP
8OCHR.LDR11
PXE.1163

GUITAR GUIDE.128

CHAR.DATA
ACHORDS
BCHORDS
CCHORDS
DCHORDS
ECHORDS
FCHORDS
GCHORDS
LIBRARY
TXTREAD
TUNE.HLP
DISPLAY.HLP
ADD.HLP
EDIT.HLP
DELETE.HLP
GENINFO.TXT
GG.MAIN1

LOTTO128
A.L1HLP
A.L1HLP
READ.DOCS
READ-ME.1ST
CHECK EXPRESS
CHECK.EXPRESS
CHEK.SET
INSTRUCTIONS
EXAMPLE.NAM
EXAMPLE.CHK
SIDMASTER 128
SID.OBJ.128
INTERMEZZO 1.MUS
CITY RAG.MUS
ELITE SYNC.MUS
CATSTAIL.MUS
MULTHELPER128V2

COMMUNIC. 8 #XH

CUGS LOADER
CUGS DATA
ARC/SDA AID 7.1
ARC230
DOC220.ASC

DISK UTIL. 8 #DH

CUGS LOADER
CUGS DATA
CATALOGER
DIRECTORY FILER
BASIC BACKUP
TURBO COPY
TURBOCOPY.49152
DIRPCLIP.PRG
SEQPCLIP.PRG
FILETYPE CHANGER
DISK DOC 64 V4.0
DD.DOC.CLEAN
SPRINT IV
DCMR
DCMR.1
DCMR.2
DCMR.3
DCMR.4
CNV.PROGRAM LIST
CNV.DISK FILE4.7
PRINTER.SETUP
PRINTER.CONFIG
PRINT.CONFIG.OLD
DOCUMENTATION
DOCUMENTATION.P
DOCUMENTATION.S
VERSION NOTES

GRAPHIC 9 #GI

CUGS LOADER
CUGS DATA

AQUARIUM
AQUA BTMP
AQUA SPRT
GBOOT
GRAFPAX.CZ
GG.INFO
DATA.PIE
DATA.PTL
DATA.GBR
DATA.SBR
POINT.INST
DATA.HIS
GG.INST
TROUBLE.INST
DATA.LOG
DATA.HBR
GBAR.INST
HIST.INST
LOG.INST
PIE.INST
HBAR.INST
BAR.INST
GBASIC.\$C400
GBASIC.\$O33C
GBPRINT2
GG.DOC
SPRINT IV
SCREEN EDITOR
SCREEN MAKER
SEQ.FILEMAKER
SCREEN CONVERTER
SCREEN EDIT DOCS
SCREEN ED.DOC

GRAPHIC 10 #GJ

CUGS LOADER
CUGS DATA

SPRINT IV
SHOWING OFF
GAS64
1GAS.DOC
2GAS.DOC
XESS-REWIND
TOPGUN
GRAPHIC DEMO #1
GRAPHIC DEMO #2

GRAPHIC 11 #GK

CUGS LOADER
CUGS DATA

NO FANCY -TL-
RAINBOW MAKER
SHRINK TO FIT!
SPACE HARRIER
THE GLADIATOR
AMIGA BALL
AMIGA DEMO #5812
JUDGE DREDD
MAX HEADROOM #1
COMMODORE MOVIE
KARATE KID
COMMANDO PICT