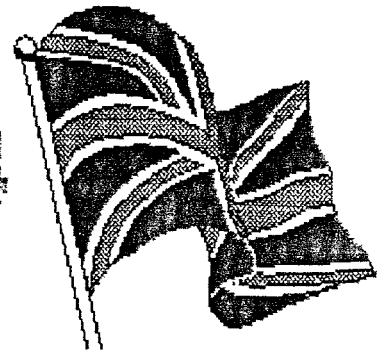


geoNEWS

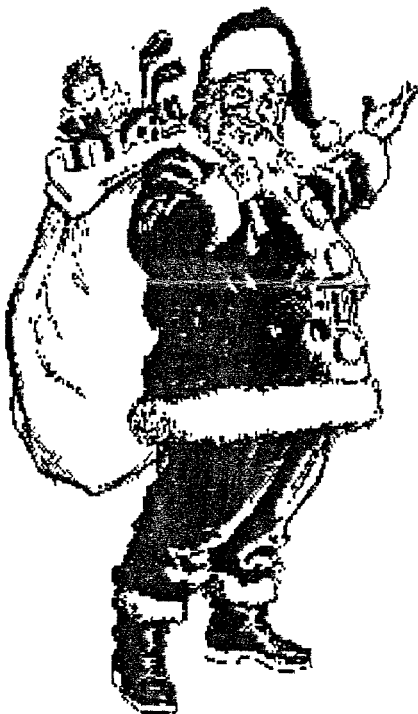


JOURNAL OF geoCLUB

ISSUE 16

DECEMBER 1992

Merry Christmas
To You All



I would like to take this opportunity to wish you all a Very Merry Christmas and a healthy and prosperous New Year.



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INFO	
NAME	FRANK CASSIDY
STREET	
TOWN	
CITY	MANCHESTER
ZIP	
TEL	
PACKET	
<input type="checkbox"/> WRITE PROTECT	

Buying from the States

by Will Whittingham

When one of my Computermates (a sub-heading in my addressbook DB) told me about RAM-Link after having seen it announced in Compute magazine the idea of actually owning one really grabbed me. This would really bring my C128D (metal cased version) bang upto date. The desire was growing in my bosom when next I saw what to all intents was the same ad from FSSL but with £ signs where previously there had been \$ signs. Well did I really want to spend over £400 on what is virtually an obsolete computer. After all you can buy a reasonable second hand PC with a hard drive for that amount these days, or even an Amiga (excuse my language)!

I faxed CMD a couple of times from a neighbour's fax machine but got no answer. Not disheartened I made a couple of (expensive) calls to discover that they had tried to fax me back but for some reason couldn't access the machine. I suspect this is because he has his fax, phone and answer machine all on the same line and either the switching mechanism failed or wasn't set up correctly. *(A tip here in passing, CME prefer faxes and as they are cheaper than phone conversations and more efficient than the deplorable US postal system, it is probably the best way to "converse" with them or any other US supplier. There are any number of places offering fax facilities these days.)*

They were fairly reassuring and I further wrote to a friend living in Mass. who quizzed them more deeply (and cheaply) and mailed me the fuller info. So I began selling anything and everything that could be spared *(I have M.E. and have been unable to work for for 3 years so this amount of money is a fortune!)* and then I heard from a friend in Texas who's

company was transferring him to Europe a couple of months hence. As I had been told by The Customs + Excise that the import tax could be anything upto 15% plus 17.5% VAT on the lot, it occured to me that waiting could be well worthwhile. Within days he called again to say his move had been rescheduled to 2 weeks hence. PANIC STATIONS! CMD had a SIX WEEK waiting list. I phoned them yet again and they treated me as a special case, took my Visa card details and my RAMLink arrived at my friends two days later. As RAMLink includes the JiffyDOS ROM, I took the opportunity to get JiffyDOS chips for my mechanical drives. I also purchased a battery backup unit and the 128 version of Gateway. I didn't get the PSU as this is the same device as used with 1581 + 1541 mkII drives and it would have been a 110v unit requiring a stepdown transformer. I was shocked to discover that this unit costs £47.50 here as opposed to \$20 from CMD! But then our "old friends" FSSL had a timely special offer for them at £16.35 including VAT and postage, so I took a chance and ordered one and to my immense relief, surprise and virtual disbelief, it arrived two days later - phew!

I didn't buy any SIMMs either as the acceleration in the chain of events meant that I couldn't afford them immediately and even CMD's quote of around \$60 (FSSL £69) could be bettered by shopping around here. There are 4 slots taking either 4 x 1meg SIMMs cards = 4 meg of RAM maximum - or 4 x 4 meg SIMMs = 16meg RAM (the maximum the C64/128's can handle) - you cannot mix the two sizes.

I planned to initially install one 4meg card as this seemed the most sensible option, but at that time (August 1991) The cheapest available were £150+. A further complication was that along with the Amiga and MACintosh computers the

RAMLink specifies 8 bit SIMMs. PC's use 9 bit SIMMs so these are the most common and therefore cheaper and easier to find. Further quizzing CMD and other "knowledgeable" folks came up with the fact that it's possible to use 9 bit SIMMs as the device will ignore the ninth (parity) bit. When my SIMMs fund had crept upto about £100 I spotted an ad in MicroMart for second hand 1meg SIMMs for £20 inclusive. I was told that they were in fact new and unused as before the vendor's firm had got around to installing them faster versions had become available and were fitted instead. He kindly let me buy one on sale or return (in order to discover whether the 8/9 bit info had been correct). I did and it was, so bought the other three. A year later I have seen second hand 4meg SIMMs offered for as little as £40 each and between £50-£60 for new ones. I may just go down this road and use the original 1meg cards in my next big purchase which will be a hard drive for my Amiga. So, to cut a long story short, despite FSSL's insistence that a US version wouldn't work with my UK computer, I took the plunge and including JiffyDOS chips for my mechanical drives but no PSU nor SIMMs cards cost £300. Even with an additional 196 for the latter the total saving was £200+ and I didn't have to worry whether FSSL would deliver the goods in reasonable time/at all and rip me off in the process! A review on using the RAMLink will follow. In the mean time I would be interested to know if there are any other RAMLink owners out there and if so I'd be interested to hear from them and compare notes.

NEW MEMBERS

New members this month total 9 bringing the total membership to 120. We also have a couple who have yet to be processed. The total of Australian members has now reached 30. The new members are as follows.....

Fred Wells	Wigan
D. Partridge	Preston
Peter Gibson	Tasmania
Mike Vagg	Western Australia
Phillipe Maitre	Victoria
Fred Davis	New South Wales
Joseph Cordina	Malta
John Brassington	Stratholyde
Niel Love	Shropshire

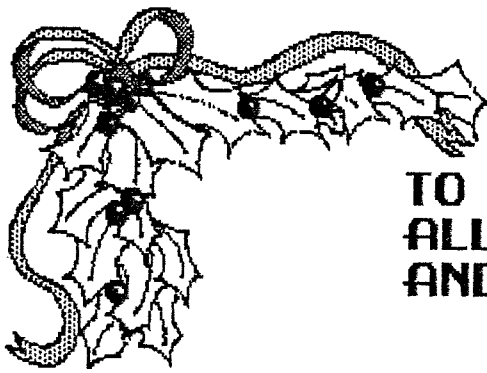
We extend a warm **welcome** to you all

WANTED

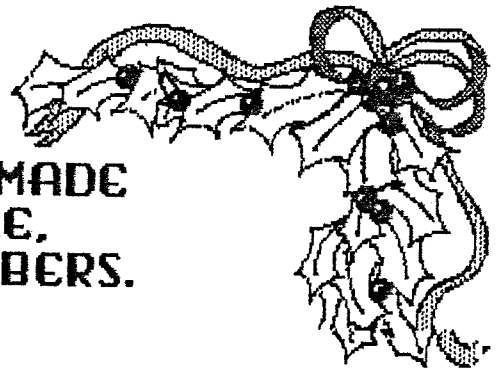
1520 printer/plotter wanted for spares, will consider a fully working unit
 MAVERICK V5 parameter modules These MUST be ORIGINAL
 Deskpack Plus also MUST BE ORIGINAL
 Controller, must be in good working condition. Please contact
 Kevin Tel: 02
 (Bournemouth)

FOR SALE

A wide range of GEOS software Please call Sharon on 02
 (Crewe Cheshire)



A
VERY MERRY
CHRISTMAS



TO FRANK, WHO MADE
ALL THIS POSSIBLE,
AND TO ALL MEMBERS.
TERRY

Well, the last one this year. To the members that have used this service, let me say **Thank You** for keeping me in work. First, on to Fonts. Recently, I have compiled an A to Z of all the Fonts we have in the Library. If any member has any Fonts of their own and would like to donate them, please contact me and I will send you a copy of the A to Z so they can see just what we have and the ones they send will not be duplicates of them. Also, when ordering any Club disks, Please make cheques/P.O. payable to Geoclub New this month are,

Font Disk 17

Gothic22, Puzzle Font+, Capitals, Roman, UniversityUK, Roma UK, Mega Barrows, LWShattuck, Sideways+, OzFont, Shaded, TinySquare, MaxiPoster, Cory, PublisherUK+, Mega Cal, FontIBM, Mirror, Shadow Box, MaxiOblique, Publisher UK, TMNT, The Vatican.

Font Disk 18

Two Fonts on this disk have been Cleaned up(?) and re-vamped by our own Helen Faithfull, they are BIGCAL and FROSTYNEW.

LWGreek, California UK, Big Cal, Fuzzy, Monogram, LWBarrows, Thames, FrostyNew, Mega Old English, Regal, University, Roma MQ, Reverse, Mega Deco, Small Font

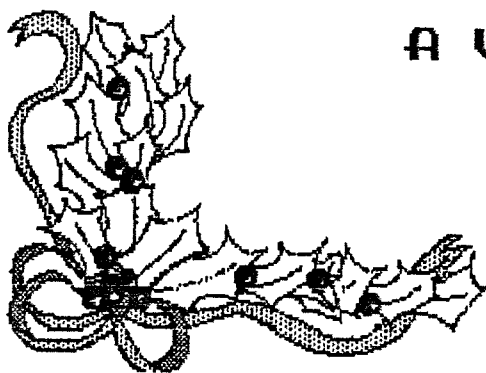
Font Disk 19

86 Point, Anacostia, Freehand, Willamette, Roco, Britannia, Crazyed, Wilford, Matt, Tengwar, Stop1, Astro24B, SantaMaria, Mega Shodow, S text, Caslon open, Symbolica, Newtronic, Feublo, ParcelPost, Psycho, Squirt, Digifont, Weiss1 Opt, Astrol 2, Maricope, Shadow, 3D Shadow, Zapf 10/14, NLQ10Q, Fantasea, C=graphics, Streak, Splotch, Spirit, DigiLayout, ShortStuff, MainStreet, Peppermint

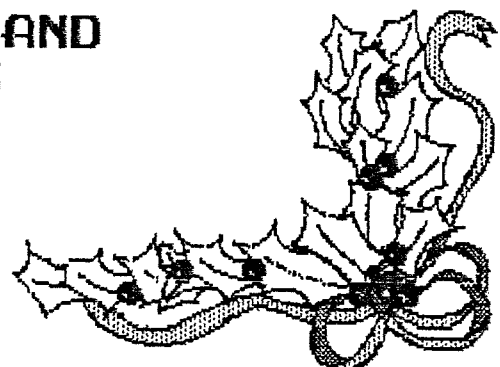
Font Disk 20

Shades, Medallion, Badge, Paintbrush, Esperanto, Saturn, Wellington, 10CP1Bold, LWCal, Ribbon, The Vatican, CampHill, Balloon, BookmanUK, Smedley, 17CP1, LWBacon, Stars, RobinHood, Obliq, Banner, Mesquite, WashLine, 10CP1, LWCowell.

You may notice that some of these Fonts have UK in the name, eg. California Uk, this means that these Fonts include the £ sign.



AND
A VERY HAPPY AND
PROSPEROUS
NEW YEAR



Four powers to be reckoned with!

GeoPublish
Part Three

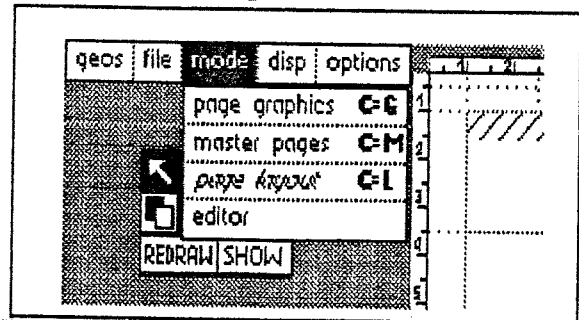
by Roy McIntosh

GeoPublish contains a number of separate programs bound together to make a 99 Kbyte workhorse. All of these separate programs are made accessible via a number of dialogue boxes. The main program is split into four modes, each with its own separate functions and menuboxes which are interlinked. The four main parts of the program are accessed via the mode menu at the top of the screen in the pull-down-menus.

Master Page enables you to setup the publish pages.

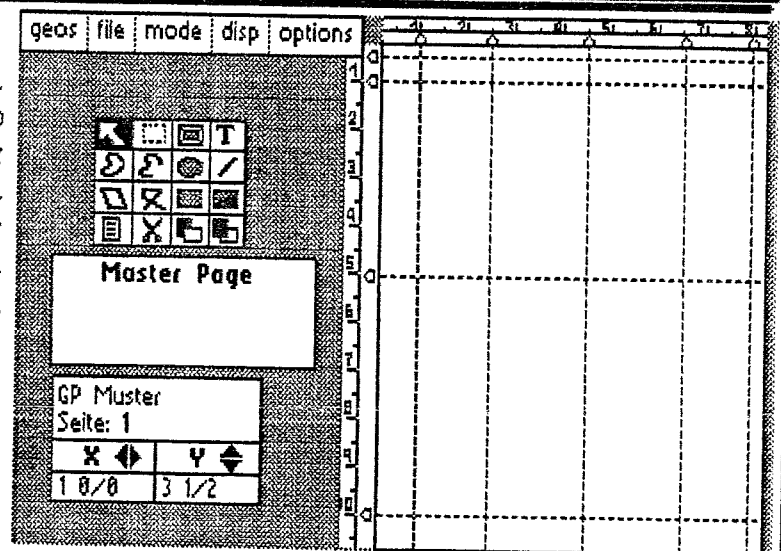
Page Layout and Page Graphics are similar and used for "pouring" in the text and graphics.

The editor program is used to alter and change the texts.

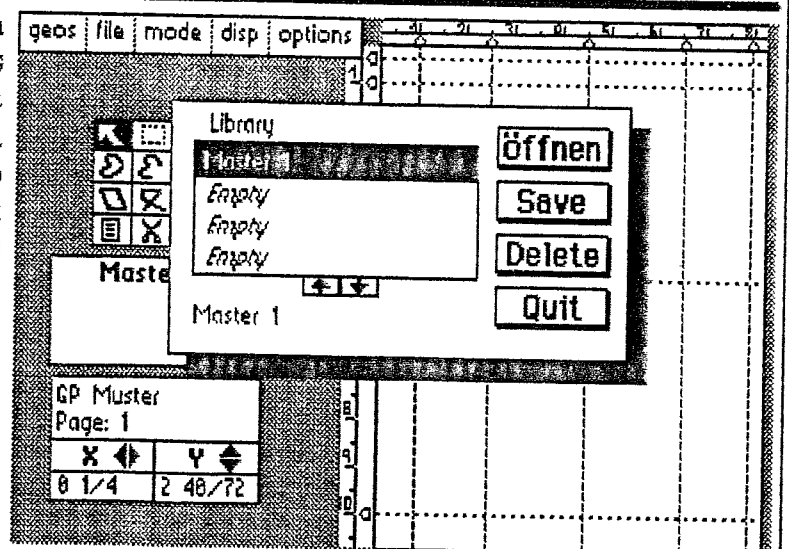


The Master Page Mode

This is the mode with which it all starts. The publish document should be setup before you start arranging any of the files or graphics. This mode allows you to set the guidelines for a complete page, as well as for a number of pages. Keywords such as the Date, Time and Page Number can be used in this mode and these will then automatically be printed with each separate page. With exception of the guidelines, all information set in this mode will be seen and printed on each following page. The guidelines are purely to aid your work.

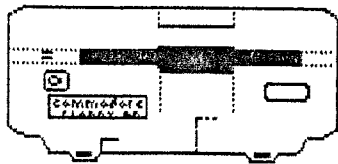


With the GeoPublish program you can setup a Master Page Library. This method is very useful for saving a number of favourite Master Page files for use with your publish documents. This program also allows you to setup a lefthand, righthand or left and right Master Pages for use in books newsletters and other publications. It also enables the inclusion of an exactly opposite page-setup, in which the page numbers and headings can be placed in opposite corners. The Master Page mode comes complete with its own toolbox, with which all of the necessary alterations can be achieved.



That concludes our look at the Master Page mode. I have not gone into too much detail to avoid confusion. The next part of this article concerns the Page Layout mode.

To be continued..... Roy :-)



1581 Disk Drive



3.5" Disk

by Peter Hunt

Well it all started way back in July my friend Terry Tate phoned me he said have you read the Run Magazine they have 1581's for sale price USA \$ 139.95 that's American Dollars plus Freight. He said " I have ordered one if you wish I can order one for you if you wish" I said " of course." As American hardware power supply is 110 Volts you will also need a Suitable 220/240 Volt power supply. I am using the 1541 MK.2 Power Supply which connects up the same way as a normal 1541 Disk Drive. Anyway after 3 Months Terry Tate phoned me 7th Oct. he said " 1581 Disc drive has arrived but Software Hut 2534 S Broad St. Philadelphia, PA 19145 USA have only supplied one 1581 Disc Drive." Boy was I green with envy than Terry said to me " being as my Modem has just arrived you can have the first 1581 till mine arrives." On Monday 12th Oct. My 1581 Arrived by Post Boy was I excited I felt like a School boy on Christmas Day. I quickly unpecked it . I could not believe how compact it was. As I own two 1541's with my 128 Commodore I decided to Daisy Chain it and set the 1581 Drive as No.9 or 10 but being as has 2 visible dip switches at the back it's very easy with a biro pen or small Screwdriver to change the device. The first thing I tried was to format a blank 3 1/2 Disk I used my Action Replay Mk.5 and that quite surprised me that my Action Replay was fully compatible . What a difference 800K or 3,160 blocks free. With my action Replay I can file copy from my 1541 Disc Drive set at Device No.8 to my 1581 Disc

Drive Device set at No.9. With the 1581 Tool Kit Disk I can file copy 1541-1581 Format even make partitions just like the big boys do on their IBM'S. The next thing I wanted to try was to make up a Geos Work with GeoWrite GeoPaint PhotoManager Fonts Print Driver etc. no more dreaded message Disk full. I now find I have still have plenty of spare disk space. The only Drawback I can't use my Geos Maverick file copy to copy files over from my 1541-1581 but that's no big deal as I can still copy files over from the 1541-1581 by clicking on the Icons and dragging them across from the 1541 to 1581. I have also noticed the 1581 is much quicker to load files and seems much quieter than the 1541's. As I also own a GeoRam 512K I decided to see if it was possible to run the 1541's, 1581 , and GeoRam together. I was quite surprised to see how easy it was to set up. You must use the 64/128 Geos V2.0 GeoRam Disk. When Geos has loaded in just click on Configure and select your Required set up and then save set up if required so next time you load your Master Geos Disk you will ready to use your suitable set up. At the same time I also received GeoCanvas and 64/128 Gateway 2.5 Update. With GeoCanvas you must have a REU 512K. minimum. Anyone who uses GeoPaint will find GeoCanvas leaves GeoPaint for dead. It will take some time to get used to GeoCanvas I liked the Toolbox which you can move around the screen you can also view the whole screen the Text tool it's now possible to load in much larger Fonts than GeoPaint the list goes on. The only drawback I could see in 128 mode only has 40 Column so maybe in the future CMD USA might bring out a 80 Column version with luck. I would also like to mention that the 128 gateway 2.5 Upgrade at lasts works with my GeoRam 512K when you load in the Switcher say with GeoWrite and GeoPaint etc. into the Ram by just one key. Press Esc. key you can switch from one application to the next

Continued page 10



THIS MONTH WE HAVE ACOUPLE OF TECHNICAL QUERIES SENT TO PETER AND ANSWERED VERY WELL INDEED BY JANE of JMV GRAPHICS

From Mike Vegg, Osborne Park. WA

Dear Peter,

I was talking to Jeffrey Carey of Adelaide and he tells me that he subscribes to your GEOZ and that it is great for GEOS support.

As I am trying to get more involved in GEOS usage I would appreciate it if you could send me details of GEOZ and SUBs Rates as over here I can't seem to find anybody who knows enough about it to help me with any problems that I encounter.

I know very little about programming but I want to learn so that hopefully I can write some programs for GEOS.

I am also interested in doing graphics with geoPaint but have encountered a problem, in so much as when I am in Pixel Edit Mode and try to change Pixel colors. They change in an 8x8 pixel block, and if I am next to another color, this also changes.

Whether this is how geoPaint works in Pixel Edit or whether I am doing something wrong, I don't know. But any clarification possible

would be appreciated.

Once again details and Subs rates of GEOZ would be appreciated.
Yours faithfully, Mike Vegg.

Reply,

You discuss in your letter about using geoPaint, that you encountered a problem when you are in Pixel Edit Mode (Color On), and try to change Pixel colors. The problem is that they change in a 8x8 pixel block, and the color next to it also changes. This is not a problem with geoPaint, or GEOS. What you have encountered is a hardware related feature of the VIC chip in the Commodore.

To explain this clearly, I need to digress slightly from GEOS and the High-Resolution (hi-res) pixel edit mode. What follows is a concise explanation of the hardware of the Commodore VIC chip.

The VIC chip allows only four colors in any 8x8 pixel area. If you try to use more than 4 colors in an 8x8 block, one color will 'splash' into another. You must be careful when using multiple colors in a small area. The four colors are obtained by switching ON different 'bit pairs' on the hi-res screen.

Bit Pattern	Color Mem Location in VIC
00	53281 Background Color
01	53285 Multicolor Register 1
10	53287-53294 Color Registers
11	53286 Multicolor Register 2

Bit Pair 00 is the only color that always draws its color over other colors. This is the Background color. Multicolor mode gives the most colorful display with four colors on a 160x200 screen. The reason for using four colors is complicated, but essential to understand. When you

POWER ON the VIC chip defaults to the standard character mode. In this mode the screen is divided into 40 columns and 25 rows of squares, for a total of 1000 squares. Each square can hold one character, and is assigned a single location in memory. Collectively, this group of squares is known as 'screen memory', located at 1024-2023 in the memory map of both the C64 and C128 (40-column only).

For each square in 'screen memory', there exists a matching memory location which holds that square's color. This group of 1000 locations is known as 'color memory'. A character or color code occupies one byte of memory, so both 'screen memory' and 'color memory' require 1000 bytes of memory each. Text mode permits only one color per square (in addition to the screen background color which shows through the gaps in the character).

In multicolor hi-res mode, the screen is organized quite differently. Instead of 1000 character-sized squares, the screen is divided into 64000 individual dots called pixels. Each pixel has a corresponding bit in memory. If the bit is set to 1, then the corresponding pixel is lit up. If the bit contains zero, the pixel is off (dark). Since there are eight bits per byte, the hi-res screen requires 8000 bytes of memory to store picture data.

There is not an individual color memory location in multicolor hi-res mode for each pixel. Instead, color memory is divided into 1000 squares, each square containing 64 pixels. You may have as many as three different colors in each square, plus the background color. This is the reason for using four different colors. Fortunately these squares are rather

small, you can achieve good color density by identifying which pixels share color squares and taking this into account when designing your picture to avoid color 'splash'.

Mrs. Jane M. Jones JMV Grafix'92 (c)
On behalf of GEOZ GeoClub



From Robert L. Lord of Wodonga VIC.

Dear Peter

Thank you for your reply and the advice you gave in regard to my problems I was having with inserting text into geoPaint documents.

Now I have another problem with which I hope you can help. I have created a drawing in geoPaint and I want to transfer it to a geoWrite document. The drawing is larger than the drawing window (in 40 or 80 columns). The Manual for GEOS 128 v2.0 explains that you have to activate the grid lines then copy the drawing into a photo scrap and then into a photo album section by section. This method is very time consuming and is like putting a jigsaw puzzle back together when I want to copy the drawing from the photo album into a geoWrite document. The other thing I have against this method is that when you deactivate the grid lines you have to redraw the section of the display that was under the grid lines.

Now after that lengthy explanation my question is this : Is there a utility or program that will transfer a geoPaint drawing (that is larger than the drawing window) into a photo album, without having to dissect it into sections ?

Another point I hope you can help me with :

In an article in a back issue of ACAR (Vol 7 No.1 Jan 90 Page 4) about Timeworks software they stated that Swiftcalc was GEOS compatible. Is this correct ? If so, in what way is it compatible.

Yours faithfully, Robert lord

Reply,

You refer to geoPaint and the transferring of a graphic to a geoWrite document. The drawing is larger than the geoPaint128 40/80 column drawing/edit window, and the Manuals reference to activating the grid lines before copying the drawing into a photo scrap to paste into an album.

As you suspect, there are GEOS utility programs available that will transfer a geoPaint graphic that is larger than the edit window into a photo scrap, without having to dissect it into sectors, via the grid, and much easier than the Manual lets on.

Two things to note here :

1) Some of the Public Domain GEOS utilities that will enable to make a scrap of a larger than edit window graphic are a) ScrapIt! by M.W.Schell of Baltimore MD USA this is an extremely versatile converting and scrap making utility. b) PaintScrapv2.1 by D. Seitz of Oakland CA USA a very

uncomplicated scrap making utility. c) BigClipper and BigClipperv3.0 by N.J.Vrtis of Kentwood MI USA a slightly more complicated scrap making utility. There are more but this will do for now.

2) The drawback of making large Scraps using these utilities is that geoWrite will not accept them. This defeats your very purpose I know. Any graphics larger in depth than the normal geoPaint Edit window, will be too large for geoWrite. You would need to use geoPublish to make use of these larger clips in their entirety.

There is good news though. For my own purposes I have indeed transferred graphics larger than the edit window to geoWrite with complete success. I decided that it should be possible and set about a method to make it so. What follows is one of my secrets to achieving this.

i) In geoPaint and at the top of your document and graphic, use the Edit tool from the tool menu, and click on the spanner to make the tool kit clear off the screen. Draw your Edit box from the top left corner to the bottom right corner, and click it there. Then from the Edit Menu, select Copy. Now you must be precise here. Memorize the exact pixel position on your graphic that the bottom section of the edit box is covering. This is really important to the success of your operation. Next, when you are sure of the position, call up the photo manager from the Geos Menu and paste in this edit window sized scrap. Quit the album back to geoPaint.

ii) Now from the tools menu select the move tool arrows to scroll the

geoPaint page up until you can see both the memorized position of the bottom most pixel and the end of your graphic. Okay. Now, using the edit tool again with the toolkit gone, select the region starting from the left most side of your geoPaint page, including that memorized pixel location in the document, and continue until you are below the bottom point of your graphic. Now click to make the edit box stay put. Then from the Edit Menu, select Copy again. When the scrap is finished, check the edit box to make sure it did not shift from your memorized pixel of the end of the previous scrap. If all is in order, call up the photo manager from the Geos Menu, and paste the second scrap into the album after the other one. Now exit geoPaint and your graphic altogether.

iii) Now you must go to geoWrite and the document you want your graphic in. Go to the position in your document to place your graphic, and click to bring cursor to this place. Call up the photo manager from the Geos Menu and make a scrap of the first section of your graphic you placed in the album. This section of your document should have no margins, and should be full justified. Now, from the Edit Menu, select paste, and from the following menu select Scrap. geoWrite will paste the graphic in, leaving the cursor waiting below this graphic. Call up photo manager again and make a scrap of the second part of your graphic, and quit the album. Again from the Edit Menu, select paste, and scrap. geoWrite will place this scrap directly below the previous one.

Provided you performed the

copy procedure correctly from geoPaint, the two pieces of the graphic should come together without seams, so overcoming geoWrites dislike for large scraps, but also getting your whole graphic in the document. On printout, there is no way of telling you performed the operation this way.

iv) If after all this, you still can't achieve what you want, send your geoPaint graphic, and your geoWrite file (with a note indicating the placement of your graphic), together on a 5 1/4" or 3 1/2" GEOS disk plus a StampedSelfAddressedMailer (SSAMailer) to me, and a small donation of A\$10:00 to cover my Business time, I would be happy to do this for you. As a member you will already know my mailing address.

Mrs. Jane M. Jones JMV Grafix'92 (c)
On behalf of GEOZ GeoClub

Continue from page 6

it's like magic just like MultiTasking on the IBM. With Gateway you can use up to 3 Drives or shut one down and select your REU or have 2 Drives plus your REU with direct access that to me seems incredible. The Beauty of it all I can also use my 1581 not only with 64/128 Geos, 64/128 Gateway, GeoCanvas and Georam 512K and all my Application Disks etc. but they all work together. Anydraw backs with the 1581 yes I wish I had two well we can all dream. Well what does the future hold I would like to see if it's possible to access some IBM files using the Big Blue Reader but that's another story. All I can say is the 1581 works like Magic just ask our own Frank Cassidy he's the Proud owner of one to.

Peter Hunt GeoClub



EDITOR'S COMMENTS

Well, Christmas is here again and with it comes yet another FREE disk very kindly donated by one of our Australian members Jane Jones of JMV Graphics, Thank You Jane. If there is anyone out there despondant that thier offering for geoNEWS has not appeared do not dispair I have held some items over to the January issue for a couple of reasons, one, we have had a LOT of input this month and I really do need to keep pages to around 14. Two, I have had three items that had the wrong geoWrite files with the geoPublish layouts and that has caused me a couple of headaches and therefore extended the time I wanted to spend preparing this issue. The comming month also brings sunscriptions due all but the very newest members should have recieved all thier due back-issues with maybe the exception of issues 5 and 10 these are being printed and you may well recieve them before the end of the year. One or two members have asked me about the subscription rate for 1993 and I intend to keep it at £5. Due mainly to the hard work put into the software library by Terry of Derby we have sold a lot of disks, I guess this is also due to the fact that at £1.25 for a double sided disk it's a very good bergain and so finacialy we are in reasonable shape so I feel we can maintain the subs at last years level. It goes without saying that I cannot see into the future and so nothoing can be a cast-iron gaurantee. We can only do our best.

Happy GEOS-ing

FRANK

SPECIAL OFFER

We have a special offer to make thanks to Roy MacIntosh of Germany. Roy has produced a number of articles for the newsletter which are at present being serialized due to the size. They cover geoPUBLISH, geoCALC, geoFILE and geoCHART. These articles have now been produced as a set and printed into a 30 page A4 booklet of VERY GOOD quality and I must say a great deal of hard work has gone into this project. I have been sent 50 of these magazines for sele at £2.50 which includes postage and as usual all proceedes go to club funds, yet another reason we owe Roy a debt of gratitude. If this works out to expectation Roy intends to produce more of the same. So for those of you who want a simple down to earth over-view of these programs and wish to make a start without wading through the manual , or if you wish to know more about them before making a purchase and want to know what it intails then this is for you. Please send your orders as soon as possible to avoid dissapointment, I am sure they will be sold very quickly.

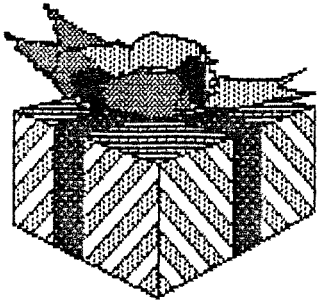
THANK'S ROY!!

FOR SALE

CBM C128 ** 1541 D/Drive, 1764 REU (256K) , plus lots of other C64/128 bits + bobs

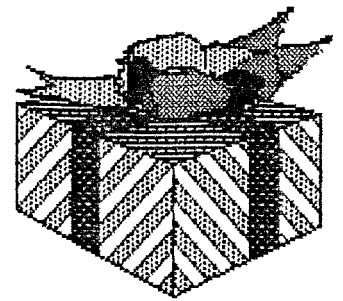
** part-ex considered W H Y ?

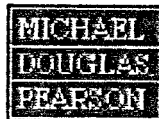
Phone for full list
Wilf Whittingham 08



DECEMBER

- 1992 -



SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	 Stratford upon Avon, Warwickshire.	

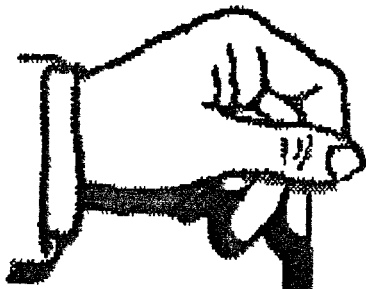


A Very Merry Christmas



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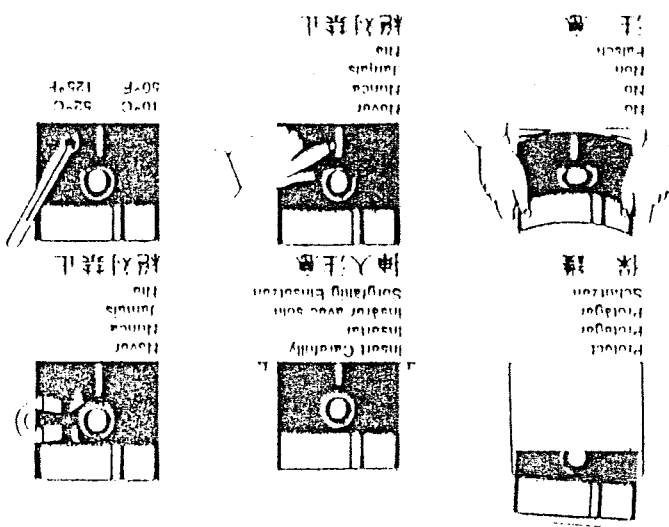
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