# COCO ~ 123

## A Glenside Publication since 1985



# Listen Hard! There's a CoCoFEST Coming!

Glenside Color Computer Club Volume 19, Number 1 Glendale Heights, Illinois Spring 1999

#### CoCo ~123 HighLights

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#### G.C.C.C. OFFICERS

Here is the list of 1999 club officers and how to contact them. If you have questions about our club, call one of the officers for the answers. Area Code 708>754, 847>428, 603>837, 815>832

POSITION	NAME	PHONE	PRIMARY FUNCTION
President Vice-President Secretary Treasurer Geor	Robert Swoger	754-4921 428-3576 837-7957 832-5571	The buck stops here Meeting Planning, etc. Records and Reporting Dues and Purchasing
Glenside Color Computer Club Glendale Heights, Illinois			

CoCo ~ 123

### CoCo ~ 123 INFORMATION

The CoCo ~123 is the newsletter of the Glenside Color Computer Club. Your annual contribution of \$15.00 keeps our club going. Send your check to Glenside Treasurer:

George L Schneeweiss 13450 N 2700 E Road Forrest IL 61741-9629

Our treasury provides newsletters, local meeting room and good times with fellow CoCo users at our annual Chicago CoCoFEST.

#### CoCo ~123 CONTRIBUTIONS

If you have any suggestions for the newsletter or would like to submit an article, please contact the CoCo ~123 Editor:

Carl Boll 6242 S Menard Chicago IL 60638

#### **CONTRIBUTORS TO THIS ISSUE**

Brian Goers
Tony Podraza
George Schneeweiss
Bob Swoger

## G. C. C. C. MEETINGS

The Glenside Color Computer Club meets the second Thursday of each month at the Glendale Heights Public Library at 7:30 p.m.. See our WWW Glenside Homepage at:

http://users.aol.com/ClubBBS/Glenside/

if you need a map. A social get-together always occurs at the nearby Springdale Restaurant.

#### FROM THE PRESIDENT'S DISK

With the strong showing at PennFest '98, we can now expect to see two shows a year, one in the Midwest, the other near the East Coast. PennFest had new people showing up in '98, they were coming back to the CoCo. What seems to be happening is that people are finding the CoCo List and using the CoCo again.

During the discussion that Allen lead at the PennFest, I heard the phrase "This is like a family reunion". It really is! However, we still need to advertise so newcomers will know where and when the Fests are to be held. So when you see so many messages on the CoCo List that all end with an blurb about one of the fests, the blurb is for both the new people and us older folks that need the reminder.

Though Fest reports will be done by others, I do want mention that I did see Boisy's OS-9 ROM setup. Several idea for projects came from it, well that and the IDE Controller. If there is a way to place the controller inside the computer and use one of those 1.3 inch hard drives to boot into OS-9, it would make for a very portable computer.

Other questions need to answered to do such a thing. If you want a display output is one and can we operate from battery. But I am certain those can be solved.

As you read the Fest reports and hear what went on, you might think, why go to the Fest? The attendance sounds so small, it's too far away, travel costs too much. If you don't come, you will miss out on the CoCo related conversations, the fellowship, the discussions about "Do you remember..." and "Do you know anything about...". None of this great experience happens by perusing an article or reading the CoCo List. Those things only convey some information and there is really so much more to a Fest.

Plan your time, organize a car pool/caravan. I know May 1 & 2 seems a long way off, but plan ahead and have a relaxed weekend. When I end up rushing to pack I always wind up forgetting something important.

I would like to take a moment to apologize for the sparse newsletters. The reason is articles. We need to have contributions to print. Was there some CoCo related idea that you could talk about? Do you have some information that newcomers my be

interested in? There are more and more newcomers showing up on the CoCo list. Inside the first page is all the information you need to send an article. Thank You.

On a final note. If you are member in 1998, your membership dues is for \$8.00. If you have already paid for 1999 I will have to check how we will deal with that because I've forgotten what was discussed.

Brian Goers, President Glenside Color Computer Club

## TREASURY NOTES

As of December 31, 1999, the balance in our checking account is \$2.404.45. We currently have 68 paid members. We were reminded that the CoCoFEST! will cost us about \$2000.00 total and that we have newsletter responsibilities to some members through to the end of the year 2000. The report was approved as read.

George Schneeweiss, Treasurer Glenside Color Computer Club

#### THE SECRETARY'S NOTEBOOK

#### June 11, 1998

Present were President Brian Goers, Vice President Tony Podraza, Vice Presidents Richard Bair and Justin Wagner, Howard Luckey, Treasurer George Schneeweiss, Newsletter Editor Carl Boll, Greg Gates, and Secretary Robert Swoger. The meeting began at 7:30 with our president setting up a production line to work on the IDE drives he had with him that needed further processing. ICs, sockets, diodes and resistors were installed. All 40 boards were then soldered and inspected by others of the crew.

The business portion of the meeting was called to order at 7:50 p.m.. Vice President Tony Podraza gave the 1999 CoCoFEST dates. The dates for 1999 are May 1 & 2.

Treasurer George read the Treasurers Report - approved as read.

#### FDISK/MBR

New member Greg Gates listened to a problem a friend of Bob GATOR Swoger, Cy Herre, was experiencing with a Commodore MSDOS based machine. Seems Cy's granddaughter had turned off the machine and it would not boot up again from the hard drive. Bob made him a boot disk to get the computer going again. Even though the machine recognized the hard drive, the machine would only boot from the floppy. Bob remarked that the DOS utility FDISK should be able to fix the problem but no Microsoft manual explained how. He had fixed a computer with this problem more than 5 years earlier but had forgotten the switch to use with FDISK to fix the boot record.

Bob was sure that without this information, Cy would have to back up his entire hard disk and reformat it to get the boot record back.

Greg Gates, after listening to the story said, "/MBR, Microsoft never published this switch." Greg told us that this little known switch is just one of many things Microsoft keeps a secret from us. If the boot record gets corrupted, disk doctor and other disk fixers will remove the record leaving you without the ability to boot from the disk. FDISK /MBR will add the record back to the disk without using FORMAT.

The meeting adjourned 9:45 p.m. to the Springdale Restaurant for the meeting after.

#### July 9, 1998

Present were President Brian Goers, Tony Podraza, Richard Bair, Justin Wagner, Howard Luckey, George Schneeweiss, Carl Boll, Greg Gates, Robert Swoger and past President Mike Knudsen. The meeting began at 7:30 p.m. with our president setting up a production line once again to fold and label the July 1998 CoCo ~ 123 newsletter.

An informal chat session followed that encompassed a possible solution to George Schneeweiss WinDoze toaster problem. Take note: If you add internal hardware devices to your

PC, up your power supply capability. Most PC's only have a 200 watt or 260 watt power supply. More than one Hard drive should lead you to increase your power supply to a minimum supply of 300 watts.

Greg Gates raised question of about transferring cassette based programs to disk, specifically Cashman and Time Bandit. Tony, Brian and Mike responded with answers.

The official business meeting began at 8:45 p.m.. PennFEST this year will be August 15 & 16. Tony and Brian will attend. Brian will fly. [This I would pay cash money to see.................tp, acting editor, 2/2/99]

Item: Promo stuff from Cook's - Brian will check on prices.

\$600 was given to Tony Podraza for the Elgin CoCoFEST meeting room deposit. 1999 CoCoFEST dates were announced. The dates for 1999 are May 1 & 2.

Treasurer George read the Treasurers Report. It was approved as read.

#### FDISK /MBR - Results

At the June meeting new member Greg Gates listened to a problem a friend of Bob GATOR Swoger. Cy Herre was experiencing the inability of booting up his Commodore MSDOS based machine from the hard drive. It would boot from a floppy just fine and you could then point to the hard drive and use it just fine. [See the full explanation in the June minutes. Ed.]

Bob called Cy and asked him to start up his Commodore using the boot up disk. "OK- The LogiCall menu is on the screen", Bob's DOS operating system) said Cy. "Type FDISK /MBR" said Bob. "I've got the C:> prompt back again" said Cy.

"Now pull out the boot disk and hit Ctrl-Alt-Delete keys all together" After just a bit Cy replied, "Nothing different, LogiCall is back on the screen". "One thing was different, Cy. This time you didn't have the boot disk in the floppy

drive! The 'won't boot problem has been fixed."
"Oh, yea! That's right!"

Thanks, Greg Gates, for remembering the answer to the problem.

The meeting adjourned 9:55 p.m. to the Springdale Restaurant for the meeting after.

#### August 13, 1998

Present were President Brian Goers, Justin Wagner, Howard Luckey, George Schneeweiss, Carl Boll, Robert Swoger, John Chasteen and past President Mike Knudsen. Attendance was down as usual due to summer events in the lives of members. The meeting began at 8:06. Vice President Tony was missing due to a much needed vacation which will take him to the PennFEST this weekend.

Treasurer George Schneeweiss reported that our treasury is dwindling slightly after our last two mailings of \$85 and \$65 each and after receiving dues which were recently mailed in from members Louis Tanon and Howard 'Bud' Brock. The report was approved as read.

Secretary Robert Swoger reported that our final membership for 1996 was 87 paid members. Our present paid membership is 68 and is expected to climb after the PennFEST and year end to over 70. Not bad for two years difference! Swoger also reported that Tony's figures had shown that the 1996 CoCoFEST had 35 attendees that we did not get memberships from while this years CoCoFEST had only 15. Bob considered these 'missed membership opportunities'.

President Brian suggested a few ways to conserve our funds. First, he suggested that the board investigate renting a smaller room at the library. Our present room holds 50 people with 5 tables for demos. We have met in another room with only 2 tables and enough room to hold our less than 20 members that now come to attend our meetings.

Second, Brian suggested, with the approval of Carl Boll, that we consolidate the local OS-9 group into the Glenside group to eliminate the

OS-9 groups 6 meetings a year for a savings of \$90 a year.

John Chasteen suggested that we may have wasted some funds in the past as state taxes should not be charged to our non-profit organization. He will check this out with the help of Tony Podraza for future fest functions.

Under old business, President Brian reported he had contacted Colin McKay to acquire the membership list of the National OS-9 Users group for the purpose of a merge of that group into Glenside. This move is critical to the future of Glenside if this move does not happen soon. Brian is still awaiting this list which is to come on Hard Drive!

Lee Stover mailed in a request back in February for 6551 chips for a serial port project. President Brian can now fill that request and will respond to Lee.

Under new business, we announced the upcoming Annual Glenside Picnic to be held again at the edge of our favorite 33 acre park behind the home of Secretary Bob Swoger. This event will be held on Saturday, September 19 with a rain date of Sunday September 20.

Mike Knudsen will re-locate to Maine in the month of September now, rather than August, as things are moving slower than he expected. This evening he brought more goodies for club members which included two DATA I/O EPROM burners and a cam driven event programmer. All items were quickly taken.

Brian brought in documentation which included information on upcoming area HAM and computer fests. He also brought in flex cables he obtained from DIGIKEY which plug right into the CoCo keyboard connector permitting an external keyboard to be connected to the CoCo without butchering the PC board or its connector. It fit perfectly into his CoCo 3 when careful alignment was used

The meeting adjourned 9:45 p.m. to the Springdale Restaurant for the usual meeting after with 6 members attending. We sure missed Tony!!

#### September 10, 1998

Present were Vice-President Justin Wagner, Howard Luckey, George Schneeweiss, Richard Bair, Tony Podraza, Robert Swoger, John Chasteen and past President Mike Knudsen. The meeting was called to order at 7:55 p.m. by Vice-president Justin Wagner.

Under old business, Treasurer George read the treasurer's report. It was approved as read. Secretary Bob Swoger read the minutes of the last meeting, the minutes were approved.

#### PennFEST Report

At the PennFEST! Tony finally remembered to un-tuneport in OS-9 to get the printer to work in the Point-of-Sale program. Caused headaches until that was done.

Summary of PennFEST! activities:

11 new '98 Glenside members

2 IDE boards signed up for
Sold remaining KITZ P-port boards
Estimated 50 people attended in 2 days
(down from last year's 140)

Al's Place (Huffman's web page) has streaming pix w/audio.

14 vendors went out dinner, not at Holiday Inn Monkoware OS-9 level 2 upgrade w/multiview environment - \$15 Contact Brother Jeremy at:

#### brjeremy@execpc.com

Boot OS-9 EPROMABLE from Boise Pitre \$9.95 Bryan Goers won a dual 6809 Fujitzu computer.

Motion: Pack newsletter with IDE Does.

Mike Knudsen & Howard Luckey - carried and passed.

Mike brought magus - rainbows - Byte. Mike has more stuff - please contact him using the Glenside Homepage.

The meeting adjourned 9:08 p.m. to the Springdale Restaurant for the usual meeting after with 6 members attending.

#### October 08, 1998

The evening began with Vice-President Tony Podraza opening a tower unit he had recently purchased as a TC-09. The unfortunate thing about the unit was that the 6809 he was looking for turned out to be a 68070! Tony seemed disappointed as he did not care to learn another "flavor" of the OS-9 operating system (OSK).

The meeting was called to order at 8:00 by Vice-President Justin Wagner. Present also were Howard Luckey, Richard Bair, John Chasteen Tony Podraza, Treasurer George Schneeweiss, Robert Swoger, and Vice-President Carl Boll. President Brian Goers was unable to make the regular meeting due to an evening class he is taking this semester on the south side of Chicago. He did, however, make the meeting after.

Under OLD business, Treasurer George Schneeweiss read the Treasurer's report. The report was approved as read. Treasurer Howard Luckey of the Chicago OS-9 Users Group presented George with the remainder of their treasury as that group has now combined their forces with Glenside. George then wrote a check to the Library for our next years use for \$180.

#### **Annual Glenside Picnic**

Secretary Robert Swoger gave a brief picnic report. Twenty-three members expressed an interest in attending and twenty three came, but not all were the same twenty-three that signed up! Among these that attended were John, Karen and Adam Shepard from Boxholm Iowa, Josh and Chris Kopecke, Rich Bair, Brian Goers, Cy Herre, Gerald Jeskey and his daughter, Mike Knudsen, Edward Kuns, Tony Podraza, Larry Sauter, Bob and Annette Swoger, Justin Wagner. Tony provided Barbecue Chicken, Bratwurst, Hot Dogs and thick all beef burgers to christen our new grill.

Of all the game items brought out the only items used were the Velcro ball catch set, the golfing set, and the whistling Frisbee. Again this year the electric start Bernzomatic Yellow Jacket Destroyer was high on the adult toy list.

Justin then moved on to "NOBODY'S" business. Bob GATOR Swoger brought in newsletters from the TIMEX/Sinclair Northamerica User Groups, ZXir QLive Alive!, started by Bob in 1989. The newsletter has been carried on by retiree Abed Kahale of Sierra Vista, Arizona. George noted the need in our newsletters for computer programs, missing in our newsletters for quite some time. GATOR promised to contribute some he had recently written to peruse the Glenside Database for various pieces of information.

Noted by John Chasten was the need to supply the email addresses of our members in our newsletter. Many of our members have found JUNO to be a favorable way to exchange email. Tony made a disk with JUNO software at the picnic, but the disk did not work. Seems that Tony was missing from his lap top's parameters two AUTOEXEC.BAT. VERIFY ON and BREAK ON were missing. Bob explained that VERIFY ON makes sure that the data written to disk gets on the disk correctly. This parameter was really a necessity in both Sinclair and CoCo machines that had to write to sound tapes and poor quality disks in its distant past. Seems that it is still a necessity today! Tony added those two parameters on the spot. [PS..It still didn't work...I have since determined that I have a bad floppy drive in the laptop...tp]. You at home should check to see that these parameters are turned on in your machines!

Under NEW Business, the group present wanted the newsletter to make a heart felt plea to beg members to "Please Come to Our Meetings". Rich Bair noted that our Future depends on member participation. Richard also brought up the subject of "Where are we going?". The answer for the near future is the completion our IDE project and preparation for our next CoCoFEST event next May 1999 was our need to organize and publish our extensive Library's database list was presented. Beyond that George and GATOR also wanted to see program writing classes or presentations at our future meetings. Bob has recently written BASIC programs to extract mailing labels, treasury reports and email addresses from Tony Podraza's database. These programs will be submitted to the membership.

With a little tongue and cheek it was noted that when Y2K occurs, a renewed interest in the CoCo will occur. YES! The CoCo will make a comeback! And why not since it is OS-9 that is embedded in the code of the Shuttle programs on board computers remembers Tony Podraza after reading past science articles.

Carl Boll reported on the progress of the IDE project. The hardware design is completed and tested. Not all boards have been built and tested. Preliminary software has been written to prove the hardware works but this software does not contain all the features. The full featured software is presently under written. A gathering of the members to populate the IDE boards will occur in two to four weeks. Testing of the boards is yet to be determined.

Tony brought a "Shootem-Up" hardware device to demonstrate to the members but GATOR somehow caused the demo not to come off and apologized for the mix-up. Tony promised to try again next meeting.

The meeting adjourned 8:50 p.m. to the Springdale Restaurant for the usual meeting after with 7 members attending.

#### **November 12, 1998**

Those present were Justin Wagner, Howard Luckey, Scott Montgomery, Gene Brooks, Gates, John Chasteen and his wife, Tony Podraza, George Schneeweiss, Robert Swoger, and Brian Goers.

The evening began with Vice-President Tony Podraza returning with the TC-68070 unit he brought in at the last meeting. His goal was to demonstrate the operating system. Tony renamed two files and the unit was rendered non-functional, it is now a tower brick. Tony will DEFINITELY not be learning another operating system for a while, something that he expressed concern about at the last meeting.

Tony also brought back the "Shootem-Up" hardware device to demonstrate to the members. Tony brought two programs from DIECOM

Products. The first was IRON FOREST, the second MEDIEVAL.

The rest of the evening was spent having FUN with this set-up target shooting. I for one recommend these programs for hours of great pleasure, especially at a time when you really want to go out and shoot something!

The meeting adjourned 8:50 p.m. to the Springdale Restaurant for the usual meeting after with 7 members attending.

#### **December 10, 1998**

Those present were Justin Wagner, Howard Luckey, Rich Bair, Gene Brooks, Carl Boll, John Chasteen, Eddie Kuns, Tony Podraza, George Schneeweiss, Brian Schubring, Robert Swoger, and Brian Goers.

The evening began with Vice-President Tony Podraza returning with the TC-68070 tower brick he "pfsszt-ed at the last meeting. His goal was to try to regain the operating system, but he couldn't get the thing to access the floppy, let alone boot from it Jumpers were moved (never a good thing to do unless you have a photographic memory or a manual...neither of which he has). Keyboard combinations were tried, the HD was unplugged. all to no avail.. In a final fit of frustration, after all the jumpers were replaced to their original locations, Tony punched the "turbo" button on the tower while trying to boot...whrrrrrrr went the floppy. Seems that the "turbo" button is utilized as the "floppy boot priority" switch. Tony will now be learning another operating system, provided that the machine can be made Y2K compliant. Seems that the year 2000 is "not a valid date".

The Christmas party at Howard Luckey's was announced to be at 10 McCarthy Rd, Park Forest on December 20. The meeting adjourned 8:50 p.m. to the Springdale Restaurant for the usual meeting after with 7 members attending.

#### January 14, 1999

Present were Brian Goers, Justin Wagner, Howard Luckey, Rich Bair, Tony Podraza, George Schneeweiss, Robert Swoger, and Brian Schubring.

The evening began at 7:20 p.m. with President Brian Goers and Howard Luckey setting up the test set-up to check out the IDE boards. With everything set to go Brian discovered that no disk of all that he had brought with him would boot up OS-9. [SHEESH What else?...tp]

We waited for Carl to arrive with perhaps more disks that might permit us to get underway, but he never arrived.

The regular meting began at 9:09 p.m. George read the Treasures report. It was approved as read

We were reminded that the last CoCo~123 newsletter went out in July of 1998. This is partly due to no article submissions.

Bob GATOR Swoger announced the creation and installation of our first club WEB Page. It can be found at:

#### http://users.aol.com/ClubBBS/Glenside/

With our 1998 paid membership list at 68, Tony feels the total newsletter mailing will be around 100.

Tony suggested that maybe our re-up membership dues for 1999, due now, should be reduced to \$8 in lieu of the fact that we produced no newsletters since July. The motion was seconded and passed.

Fest shirts were the next item of business. Bottom line - we need to come up with a shirt design.

Mugs for the fest will be looked into by Bob Swoger. [Cost proved to be prohibitive. Ed.]

Looks like we can forget about getting the names of the past OS-9 users group. The promised hard drive JUST ISN'T COMING!

The meeting adjourned 9:52 p.m. to the Springdale Restaurant for the usual meeting after with 7 members again attending.

#### February 11, 1999

The meeting opened (sort a) at 7:35 PM with Rich Bair and Tony Podraza in attendance. Rich asked about an OS-9 6809 Disassembler. Tony said that he would look for one for Rich. Rich then brought up a GLENSIDE project for the FEST! that he volunteered to work on....a Y2K patch/addition/correction\_call it what vou may...that would be a community-wide accepted set of modules that could be distributed for this vear's gathering. Tony forwarded a bunch of Email from the CoCoLIST to Rich some days earlier regarding same. At about 7:45, Brian Schubring joined in on the conversations, and commented (five minutes later) that it was unusual for George Schneeweiss and Justin Wagner to miss the meeting. The words were no sooner out of his mouth than who should walk in? George and Justin, of course.

During the course of new business, the club voted (after Bob Swoger arrived to make up the quorum) to renew the club's Sam's Club Membership for the year ending Feb. 7, 2000 (hmmmmmm Y2K). The club members who have corporate cards are requested to re-imburse the club for their SC memberships, which have been raised by SC to \$15.

Speaking of Club Dues...... There are currently 36 members in good standing for the year of 1999....1998 members who wish to renew through the end of 1999 may do so at a reduced rate of \$8 because, frankly, we've been a bit unfair to the membership in not getting a newsletter out to you. There are a number of reasons...not actually excuses...but notwithstanding, you paid your dues and we haven't fulfilled our part of the membership responsibility. We could, however, stand to receive a bit of participation from the membership in having something to go into newsletter. Go back into the pages of the CoCo publications of the past....what were they filled with? "I did this"...and "I did that".

Well, what have you been doing? Sending your file of what you've been doing has never been easier. If you have E-mail capability...sent it that way...or see the other ways that you can get it to us elsewhere in these pages. OR...sent it to the club webpage coordinator ... "clubbbs@aol.com".

Bob GATOR Swoger announced new features of our Glenside homepage. He has put together a really good start of a Glenside Web Page. The full address is

http://users.aol.com/clubbbs/glenside/ Stop in and take a look-see.

By the way....all 1998 members will be getting, at the very least, the first two 1999 newsletters regardless of their membership standing. You will see that your "98" standing will become "99JJ" on you mailing label on the next newsletter. (99JuneJuly).

Tony Podraza, Brian Schubring and Bob Swoger are working on the newsletter to carry Fest information to go out to members from 1997 to now. Advance tickets \$8.00 for two days, \$10.00 for two days at the door. Rooms are \$65 plus tax. Tables are \$35 with up to 2 vender tickets for \$5 each. Justin will send in the ad for Nuts & Volts magazine at events@nutsvolts.com

A CoCoFEST family dinner this year is not too likely as Brian Schubring is not available to set it up. Who will do it? Ask on web page. Minimum 50 people at \$20 apiece.

Tony Podraza informed us that time for the renewal of the club's SAMS card. Extra member cards were again renewed for \$15 each.

At present we have 96 paid members through 1999 and 34 members paid through July 1999.

Fest shirts were the next item of business. Tony pointed out that this has always been a financial looser but everyone like to buy shirts. Brian Schubring was interested in doing a design. Jim Johnson offered to help. Tony suggested maybe Alan Huffman would be asked if he would be interested in doing the whole project this year. Bottom line - we need to come up with a design.

Tony Podraza will contact member Chet Simpson to see if we can feature Chet's HI-Graphics Game Gold Runner II at this years CoCoFEST at the Elgin Plaza Hotel, the new name of previous years Holiday Inn's Holidome - Same place, just new name

This would give us a possible slogan of "Running with the gold" to be used on our program guide and shirts.

Brian Schubring was the winner of today's door prize, a 400 MB SCSI HD.

The meeting adjourned at 9:47 PM to the Springdale Restaurant for the usual meeting after with 6 members again attending.

Robert Swoger, Secretary Glenside Color Computer Club

## We Have A Web Page!

The Glenside Color Computer Club now has a web site. Look for us at:

#### http://users.aol.com/ClubBBS/Glenside/

If you have a home computer but do not use the Internet for communication because you felt you could not cope with the cost, consider this ad from JUNO. You don't need to buy Internet access to use free Internet e-mail. Gct completely free e-mail from Juno at:

### http://www.juno.com

Or call Juno at (800) 654-JUNO [654-5866]

I can be reached at bobswoger@juno.com (but I only check this one once a week).

To view our web page at no cost, also check out Tritium for free Internet access at:

http://www.tritium.net

Bob Swoger, SYSop Glenside Color Computer Club

## **Parsing It Out With BASIC**

by Bob Swoger
---GATOR---

Trying to get information into a usable form from CoCo and Sinclair applications for my own use as a secretary, editor and SYSop for several clubs is always a challenge. Since 1984 I have maintained the data bases of the Motorola Microcomputer Club and the Glenwood School for Boys Alumni Association. As of late there has been a need to get important information from the Glenside data base maintained by Tony Podraza. Earlier this year I found that the Treasurer had no idea just how many paid members the club had. Tony was not always around to give answers. Tony had the information in some CoCo application but trying to get the information from him was just about impossible.

Tony did give me an output from his database but I had to massage it because it gave strange output at page separations and used line feeds for delineation. I wrote a BASIC program to modify his output into standard BASIC comma delineated format, something the CoCo application can't seem to do. A sample of the result is below.

```
"Donald","Adams","","1509 West Boulevard","Kokomo","IN"
"46902","","","7654550037455-1979 fax","99","",""
"Greg","Adams","","204 Park Drive","Sterling","IL"
"61081-3033","","","8156267140622-7111x214","95","",""
"L Curtis","Boyle","","527 Hall Crescant Saskatoon","Sasketchewan Canada",""
"S7L-7H9","","","3063844722af960@sfn.saskatoon.sk.ca","FEST98","",""
```

The program I next wrote below makes a mailing label file to go right to the printer, an information file to be used by the secretary and the treasurer, a message for the treasurer to inform him of the number of paid members and how much was collected for the year. It also provides two HTML files to be uploaded to the Internet that shows the total list of all Glenside members with their last dues paid date and a list of known e-mail addresses of present and past members that can be clicked on from the Glenside homepage to send instant e-mail to those members.

```
10 LET TOTAL = 0: LET MMBRS = 0
20 LET N$ = "C:\WP51\DOCS\GCCC\GCCCH.98"
30 LET O$ = "C:\WP51\DOCS\GCCCINFO.LST"
35 LET P$ = "C:\WP51\DOCS\GCCCPAID.LST"
37 LET Q$ = "C:\WP51\DOCS\GCCEMAIL.ADR"
38 LET R$ = "C:\WP51\DOCS\GCCEMAIL.LST"
39 LET S$ = "C:\WP51\DOCS\GCCEMAIL.HTM"
40 OPEN N$ FOR INPUT AS #1
41 OPEN OS FOR OUTPUT AS #2
42 OPEN PS FOR OUTPUT AS #3
43 OPEN Q$ FOR OUTPUT AS #4
44 OPEN R$ FOR OUTPUT AS #5
45 OPEN S$ FOR OUTPUT AS #6
46 PRINT #6, "<HTML>"
47 PRINT #6, "<base target=_top href="; CHR$(34); "http://members.aol.com/spdcommish/index.htm"; CHR$(34); ">"
48 PRINT #6, "<BODY BACKGROUND="; CHR$(34); "chalk.jpg"; CHR$(34); " TEXT="; CHR$(34); "#804000"; CHR$(34); " SIZE=5>"
49 PRINT #6, "<base target=_top href="; CHR$(34); "http://members.aol.com/gsbalumni/yearbook/index.htm"; CHR$(34); ">"
60 IF EOF(1) THEN GOTO 800
70 INPUT #1, AS, BS, CS, DS, ES, FS, GS, HS, IS, JS, KS, LS, MS
80 IF M$ 		○ *** THEN GOTO 460: REM DATA INTEGRITY CHECK
90 IF LEFT$(K$, 2) = "98" THEN LET TOTAL = TOTAL + 20: PRINT #3, A$; " "; B$: LET MMBRS = MMBRS + 1
100 IF LEFT$(K$, 2) = "99" THEN LET TOTAL = TOTAL + 20: PRINT #3, A$; ""; B$: LET MMBRS = MMBRS + 1
130 IF LEFT$(K$, 4) = "FEST" THEN LET K$ = RIGHT$(K$, (LEN(K$) - 4))
140 IF LEFTS(KS, 4) = "COMP" THEN LET KS = RIGHTS(KS, (LEN(KS) - 4))
250 PRINT #2, A$; " ";
251 GOTO 255: REM IF IS = "" THEN GOTO 255
```

```
252 FOR LN = 1 TO LEN(IS): IF MIDS(IS, (LN + 1), 1) = " " THEN GOTO 254
253 NEXT LN
255 PRINT #2, B$; : GOTO 258
256 IF LEFT$(C$, 3) = "ARS" THEN PRINT #2, " "; MID$(C$, 4, 6);
257 IF LEFT$(C$, 3) = "C/O" THEN PRINT #2, " - "; C$;
258 IF LEFT$(K$, 2) = "98" THEN PRINT #2, " "; LEFT$(K$, 4): GOTO 260: REM ADD DUES AMOUNT
259 PRINT #2, " "; LEFTS(KS, 2): REM TERMINATE LINE W/LAST INPUTED YEAR
260 IF C$ 		○ *** THEN PRINT #2, C$; : REM SHOW INFORMATION LINE
261 IF LEN(j$) > 10 THEN PRINT #2, MID$(j$, 11, (LEN(j$) - 10)); : REM ADD WORK PHONE
263 IF C$ = "" AND LEN(j$) < 11 THEN PRINT #2, "############"; : REM FILL FOR READABILITY
265 PRINT #2, : REM TERMINATE 2ND LINE
267 IF D$ <> "" THEN PRINT #2, D$
269 IF D$ = "" THEN PRINT #2, "###########": REM FILL FOR READABILITY
270 IF G$ = ** THEN LET G$ = ***
272 PRINT #2, ES; " "; FS; " "; G$
290 IF j$ = "" THEN PRINT #2, "???-???-???? "; : GOTO 320
291 PRINT #2, LEFTS(iS, 3); "-"; MIDS(iS, 4, 3); "-"; MIDS(iS, 7, 4); " ";
292 FOR I = 1 TO LEN(j$)
293 IF MID$(j$, I + 1, 1) = "@" THEN GOTO 296
294 NEXT I
295 GOTO 320
296 FOR I = 1 TO LEN(j$)
297 IF MID$(i$, I + 1, 1) >= "a" THEN GOTO 300
298 NEXT I: GOTO 320
300 IF I = 1 THEN LET I = 0
305 IF RIGHT$(j$, (LEN(j$) - I)) = "compuserve.com" THEN LET I = I - 11
310 LET WS = BS + ", " + AS + " ": PRINT #4, WS;
320 PRINT #6, "<A HREF="; CHR$(34); "mailto:"; RIGHT$(j$, (LEN(j$) - I)); CHR$(34); "><IMG SRC="; CHR$(34); "bulletz/tribul.gif"; CHR$(34); "
BORDER="; CHR$(34); "0"; CHR$(34); "></A>"; W$;
325 IF LEFT$(H$, 1) = "*" THEN LET X = 10 * VAL(MID$(H$, 2, 1)): LET Y = X: GOTO 360
330 LET Y = VAL(LEFT$(H$, 2))
340 IF RIGHTS(HS, 1) >= "A" AND RIGHTS(HS, 1) <= "Z" THEN GOTO 500
350 LET X = 10 * VAL(LEFT$(H$, 1))
360 LET Z = VAL(RIGHT$(H$, 1))
370 LET Z = X + Z
380 IF Z < Y THEN LET Z = Z + 10
390 IF Z > 99 THEN LET Z = Z - 100
400 PRINT #2, LEFT$(H$, 2); "-"; LTRIM$(STR$(Z))
410 IF I >= LEN(j$) THEN GOTO 417
411 PRINT #4, ""; LEFTS(K$, 2),
412 PRINT #6, ""; LEFTS(K$, 2); "<BR>"
413 IF LEN(W$) < 23 THEN PRINT #4. " ".
414 IF LEN(W$) < 11 THEN PRINT #4, " "
415 PRINT #4, RIGHT$(j$, (LEN(j$) - I)): REM E-Mail Address
416 PRINT #5, RIGHT$(j$, (LEN(j$) - I)); ", ";
417 IF IS <> "" THEN PRINT #2, IS; " "
418 IF LEFT$(L$, 1) = "8" OR LEFT$(L$, 1) = "9" THEN PRINT #2, MID$(L$, 4, 2); "/"; MID$(L$, 6, 2); "/1"; LEFT$(L$, 3);
419 IF IS <> "" OR (LEFTS(LS, 1) = "8" OR LEFTS(LS, 1) = "9") THEN PRINT #2,
420 REM PRINT #2,
430 REM PRINT #2.
440 PRINT #2.
450 GOTO 60
460 PRINT "DATA PROBLEM!"
470 PRINT AS, BS, CS, DS, ES, FS, GS, HS, IS, IS, KS, LS, MS
480 INPUT "PRESS ENTER TO CONTINUE"; PRESS$
490 GOTO 800
800 PRINT #6, "</BODY>"
810 PRINT #6, "</HTML>"
820 PRINT "5"; TOTAL; " WAS COLLECTED IN 1998 FROM"; MMBRS; "MEMBERS."
830 INPUT "PRESS ENTER TO CONTINUE", PRESS$
840 CLOSE
850 SYSTEM
860 END
```

Now, if I can only convince Tony that Saskatoon is like a city name, the province Saskatchewan is the same as a state name, that "Saskatchewan" is not spelled "Sasketchewan", then his input into this program would provide a more usable output. (Just ribbing you, Tony!!!)

# The Glenside Color Computer Club Presents... The EIGHTH Annual "Last" Chicago CoCoFEST! MAY 1 & 2, 1999

## Saturday 10 AM to 5 PM - Sunday 10 AM to 3:30 PM

Same great location as before, but the name has changed to the Elgin Plaza Hotel

Elgin Plaza Room Rates are \$65.00 per night, plus 10% tax. You must register under "CoCoFEST!" to get this rate, so be sure to ask for the "GLENSIDE" or "CoCoFEST" rate.

RESERVE YOUR ROOM EARLY as there is a limited block of rooms that will be only held until APRIL 14, 1999. These rooms will be released to the general public and will NOT be available to the fest attendees. Call the Elgin Plaza Hotel at 847-695-5000 for reservations.

General Admission - all attendees: \$10.00 - Whole Show - Children 10 and under - FREE Advance tickets Sales (to be picked up at the door) \$8.00

Please send your reservations and funds to:

CoCoFEST! Reservations c/o George Schneeweiss 13450 N 2700 East Road Forrest IL 61741-9629

NO ADVANCE RESERVATIONS POSTMARKED AFTER APRIL 15, 1999, PLEASE!

For further information, general or Exhibitor, contact: Tony Podraza, VP Spcl Events, GCCC Voice 847-428-3576 - BBS 847-428-0436 - E-MAIL tonypodraza@juno.com

TONY PODRAZA
119 ADOBE CIRCLE
CARPENTERSVILLE IL 60110-1101