

# Ottawa IBM Users Group

June 17, 1987 - - Issue 87 (4)

Executive:		home:	work:
President:	Anne Moxley	592 - 4933	230 - 9096
Past president:	Gord Hopkins	828 - 3834	726 - 3590
Treasury:	Mike Luckham	832 - 3829	592 - 6500 x 2034
Secretary:	Eric Clyde	749 - 2387	993 - 3291
Membership Chairman:	Claude Jarry	521 - 3366	-----
Meeting Facilities:	Stu Moxley	592 - 4933	-----
Publicity:	Harry Gross	733 - 7989	-----
Software librarian:	Chris Taylor	723 - 1329	995 - 4987
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Newsletter Editor:	Jacques Lemay	684 - 7754	684 - 7874

## MEETING

## DATES

### Meeting schedule:

8:00 pm, last Wednesday of every month except July and December  
1987: Jun. 24, Aug. 26, Sept. 30, Oct. 28, Nov. 25, 1988: Jan. 27

Meeting location: NRC AUDITORIUM, 100 Sussex Drive  
(Gothic Building facing King Edward Avenue - Parking in rear)

## UPCOMING SPEAKERS

## MENU

### Guest Speaker at the June Meeting:

IBM representative(s), on their new system II. It will be attempted to satisfy as many interests as possible.

### Guest Speaker at the August meeting:

To be announced later.

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Club's address:

Ottawa IBM PC Users' Group  
3 Thatcher Street  
Nepean, Ontario  
K2G 1S6

BBS: The bureau

Telephone # (613) 745-8015  
Access time: 45 minutes anytime  
except 6:00 to 9:00 P.M. when it is 15 min.  
Must be a member in good standing

#### NAME TAGS:

It was a tradition up to now for members to leave their name tags on the membership table after the meeting. It was a very good idea at the time, when we were a few members. However, due to the large numbers of members now enrolled, the membership chairman requests that each member keeps his own name tag, thereby saving him an awful lot of unnecessary work. Thank you!

#### SURVEY

The executive would like to suggest a trip to Toronto, this fall by a chartered comfortable bus (not a school bus) on a Saturday, coinciding with an important computer show, which members could attend, also where members could browse around and shop at the computer discount warehouses, famous for their cut-throat low prices. Anyone interested, please submit your names to any executive members or to the club's address.

#### Report on the PC Users' Group Meeting, 29th April 1987

Anne Moxley, the President, opened the meeting with some announcements:

- The AT SIG had no meeting this month.
- The PC Junior SIG's topic dealt with subdirectories. Next meeting will be on May 12th.
- The SIG on Packages will meet on Thursday, May 14th
- DOS seminars are being arranged. Elementary DOS on May 21st and more advanced DOS on June 4th. They will cost \$5 each, including a disk and handouts, and will be held at Canadian Marconi in Kanata. Another seminar, on Debug, is planned, probably on June 11th.
- Some Saturday workshops are being planned. Proposed topics include Local area networks, Desktop publishing, and Servicing your computer.
- The speaker at the next club meeting will be Bernadette Eischen, who will be discussing copyright, piracy, and licensing and distribution agreements.

The speaker for the evening was Richard Hesser of Intel, who discussed the Intel 80386 family of chips, tantalizing the group with the new features. The 386 has a virtual addressing capability of 64 terabytes (2 to the power 46 bytes). The instruction set is the same as that of the 8086/8088, with additions. The 386 can diagnose itself, testing the equivalent of over 120,000 transistors in about 30 milliseconds.

Intel considered that it was critical to maintain software compatibility with the 8088. The simplest way, as with the 80286, is to have a real address mode -- in effect, the chip acts like a fast 8086. But to really use the chip's potential, the virtual address mode has to be used. This allows 32 bit operations, and includes a virtual 8086 environment in which several MS DOS applications can be run simultaneously under UNIX.

Attendance at the meeting was about 180.

Eric Clyde



Anne Moxley made the following announcements:

- The SIG on Packages met on May 12th. The topics were SciMate, a very user-friendly editor for preparation of scientific bibliographies, and Calendar Creator, a software package which permits preparation of personal calendars, plus the combination of several of these, e.g. for a small group of people. That was the last meeting for the season.
- The PC Junior SIG will be meeting on June 11th.
- The dates of the seminars have been changed. The DOS seminars will be held on June 4th and 11th, and the Debug seminar on June 25th. Preregistration is required. Call Mike Luckham (see phone numbers in the Newsletter).
- Bulletin Board: anyone who had not renewed their membership by May 15th was cut off from access to the club board.
- At the next meeting there will be representatives from IBM describing, and hopefully demonstrating, their new systems.

Bernadette Eischen, a lawyer with Gowling and Henderson, discussed the rights of software producers (copyright protection, also trade-marks and more recently, patents), piracy and licensing. Copyright does not protect the idea, but the expression of the idea. Under the current copyright legislation, enacted many years ago, every literary work is protected, and computer software has been held to be literary work. New legislation before parliament (tabled that same day, May 27th), seems to continue to treat programs as literary works, giving copyright for 50 years after the death of the author (copyright owner). The making of backup copies is permitted, providing these are to be used on the same machine.

Unfortunately she had not had time to study the new Bill. She also covered liability of software producers re defective programs. A spirited (and lengthy) question and answer period followed.

Attendance was about 160.

Eric Clyde ■

As IBM has officially sanctioned 3.5" disk drives and considering the number of lap-top computers on the market using the smaller disk format, it is to be expected that there will be users who will find it difficult or impossible to make use of the software library in its present 5.25" form.

I would like to know how many people would purchase disks from the library on 3.5" disks given the following.

1. There would be a surcharge due to the higher cost of the 3.5" disk.
2. At least to start, each disk would contain the same files as the 5.25" disks (ie. 360K or less).

Please let me know if you are interested either by message on the BBS or at the meeting. If there is a sufficient demand, the 3.5" format will be made available.  
Your librarian Chris Taylor ■

This space is reserved for a monthly contributor in the Language Department, for the BASIC Section.

If you would like to be this contributor, please call Jacques at 684-7754



## ButtonWare featured on CompuServe and The Source

ButtonWare technical support and products are now featured on CompuServe Information Service and The Source.

Because of the accessibility of CompuServe and The Source, ButtonWare users can easily communicate with us and each other. CompuServe and The Source are available 24 hours a day, and generally do not require long distance phone calls.

The ButtonWare Technical Support Department checks messages every day of the week. Technical support will be available to all ButtonWare users, whether registered or not. In addition, answers to common questions, Shareware copies of the entire ButtonWare product line and product descriptions are available.

In addition to being on CompuServe and The Source, we will continue to operate our electronic bulletin board. [(206)454-2629, M-F, 4:00 pm - 8:00 am, 24 hrs weekends and holidays].

Here is the information for logging on CompuServe and The Source:

### 1. CompuServe

From the CompuServe Top Menu, type: GO PCVEN

Within the PCVEN forum, ButtonWare is subtopic #1.

### 2. The Source

From The Source prompt, type: IBMSIG PRODUCTS BUTTON

Note: for more information on contacting CompuServe and The Source, check the Bulletin Board. Ed.

If you have any questions about accessing ButtonWare via CompuServe or The Source, contact either Barbara Wilson or Blair Cooper at (206)454-0479. They will be glad to answer your questions.

I hope that by making ButtonWare available on CompuServe and The Source we will be able to more fully meet your needs. Please continue to send your comments and suggestions, we want to hear from you.

Edited from a ButtonWare Poster.

This space is reserved for a monthly contributor in the Language Department, for the PASCAL Section.

If you would like to be this contributor, please call Jacques at 684-7754

This space is reserved for a monthly contributor in the Language Department, for the "C" Section.

If you would like to be this contributor, please call Jacques at 684-7754



BIGCURS COM 128 (\*\*\*)  
Change the blinking/underline cursor into a blinking block. Related files - BIGCURS.DOC

COMEDY TXT 7927 (\*\*\*)  
Some slightly dated, but funny stuff.

DBASE TXT 17408 (\*\*\*)  
Lots of tips for the dBASE user.

FDA COM 619 (\*\*\*)  
An improved version of FDA.COM found on DISK-29. Related files - FDA.DOC

HELP32 COM 46664 (\*\*\*)  
Syntax help for DOS 3.2  
Related files - HELP32.DOC

HELPME COM 30208 (\*\*\*)  
A funny bit of voice synthesis.  
Related files - HELPME.DOC

LPTSWAP COM 127 (\*\*\*)  
Swap ports LPT1 and LPT2 without touching a cable. Related files - LPTSWAP.DOC

QSORT12 COM 16512 (\*\*\*)  
A sorting tool much more powerful and versatile than DOS's SORT.EXE. Includes a lexical sort. Related files - QSORT12.DOC

REMINDER COM 1712 (\*\*\*)  
Never miss a meeting again with this handy memory resident pop-up appointment minder. Includes an on-screen clock. Related files - REMINDER.ASM, REMINDER.DOC

REPEATS COM 1253 (\*\*\*)  
Find those duplicate files cluttering up your hard disk. Related files - REPEATS.ASM, REPEATS.DOC

WILLY2 COM 23595 (C\*\*)  
Wonderful arcade-style game. The author has kindly included switches to slow the game down if you are running on a fast computer (or speed it up if you get bored). Don't bother if you have an 80386 machine though. Related files - WILLY2.DOC, WILLY2.DT1, WILLY2.DT2, WILLY2.DT3

Chris Taylor

NEW DISK

CLASSIFIED

There is a new disk in the Library called The Bureau. The contents of this disk are conceived to be used as a tutorial for communications purposes. It emulates the TELIX application software and reacts the same way as if you were actually using a modem. It could be used by people who have no modem to practice before purchase, by novices to improve their skills and by advanced members either as a refresher or to gain knowledge of TELIX which is a Canadian product and is preferred by many. It also demonstrates how to retrieve from .ARC files.

FOR SALE:

TG Joystick .....	\$40.00
KOALA PAD .....	\$60.00
IBM CGA Graphics card .....	\$75.00
IBM Monochrome card .....	\$65.00

Call Gord Hopkins, after 6:00 pm, 828-3834

FEATURE ARTICLE

It would be nice if we could publish one feature article every issue of the newsletter. Since I have been the editor, it happened twice, I would like to thank them very much from me personally and from all the members, i.e. Mr. John Nash and Mr. Gilles Mousseau. I hereby solicit any member, who has the time to contribute something of interest to the newsletter, to please do so.



Dot Matrix Printer

A device originally invented by a Japanese practitioner of Accupuncture, Dr. Sans Sake, who wished to modernize his practice. After several patients were skewered when power line fluctuations caused erratic operation, he started a line of franchised tattoo parlors.

This was successful for a while. But one day, during a minor earthquake, the head carriage jammed and a Bulgarian sailor, Boris Boringovitch Yawningovsky, wound up with "I love Alexis, Babuska, Natasha, Lucy, Raisa...", in fact with every Eastern Bloc female name in the machine's inventory bored into his entire body, right through to the liver. The inks so thoroughly coloured and preserved the body that his shipmates used the remains as a figurehead on their ship, the Grosse Paskudnak. The sexual habits of this crew are better left unmentioned. (ref - The North Atlantic Squadron).

The good doctor could no longer take the disgrace of failure and bankruptcy, and in the tradition of his honourable Samurai ancestors, committed Sepiku, but with his own invention.

A keen young mortuary attendant, Harley Davidson Kawasaki, noticed that the pattern of blood stains on the deceased's underwaer formed the letters IBM very distinctly. The clever chap minituarized the device and patented it as new type of print head. He retired a wealthy man to Scotland where he is now producing sake from fermented turnips in partnership with Dr. Hieronius Wombat, recently laid off from the National research Council of Canada.

Sanyo PC

PC type machine made in Japan. Uses "A:h So" for the default prompt. It is a typical Japanese product, being based on a US origin, but with higher quality control and instruction manuals written in quaint and curious English. The BEEP command produces shouts of "Banzai" if executed five time in rapid succession. Error messages are firm, terse, but very polite.

The following are extracts from the Generic Transforms Dictionary of Deviate Data Demolition.

Best PC

PC type of machine made in Canada. Uses "How's it going A:?" for the default prompt. It is a typical Canadian product, being a copy of a US design, with imported components from all over the world and receiving its operating instructions from an American Source. The BEEP command produces a barely audible sound and must be repeatedly executed to gain any attention. Error messages are present, but the machine is too timid to use them.

Clone

A species of personal computer produced in the Far East and sold here in Clentucky Clone Colonies by Colonel Claunders. They are recognized by the inclusion of chopsticks to work the keyboard and by the gong sound produced by the BEEP command. Error messages are present but are so inscrutable as to be indecipherable. Disc sectors are organized in a radial fashion instead of concentric circles. May be considered as the Oriental Revenge for the Opium Wars of the last century, their use being equally addictive.

Data

A vague description, as in dese and dose, disa and data.

Default

When anything goes wrong, it is always de fault of de computer.

Desk Top Publishing

A fast and efficient method of producing instant libel or an elaborate up-to-date resume that has little connection with reality.

DOS

19th Century English (obsolete) - a house of ill repute. Modern - A Disc Operating System of ill repute. (almost obsolete)

Harry Gross



## PLEAS FOR ASSISTANCE

Besides the few reserved spots throughout this letter for BASIC, PASCAL and 'C', there is a definite need for more contributions in two areas:

- 1 - The newsletter
- 2 - The TV show

- 1 - The news letter

A few suggestions:

The following are just some suggestions for areas where there could be some material submitted:

President's bulletin  
Sysop's corner  
What's new  
Bulk purchases  
Assembly Language  
Debugging  
Tips  
Prolog  
Expert Systems  
Utilities  
CAD-CAM  
Graphics

Authoring systems  
Spreadsheets  
Data Bases  
etc.....

For any submission please contact Jacques Lemay at 684-7754 or 685 7874, or upload it on the BBS or mail it to the club's address.

- 2 - THE WHOLE BIT

The TV show telecasted every third Tuesday of the month on Skyline and Ottawa Cablevision was first aired in December 1986. This one hour show is produced and hosted by members of all the users groups.

Our club, one the largest and most influential was represented almost exclusively by Sandy Shaw, whom although he made constant pleas for assistance from fellow members never received any calls from anybody to offer help.

Sandy is very busy and hard to reach, however here are his phone numbers:  
home: 733-5088  
office: 996-1392

I would like to assist in: 1 - The publication of the Newsletter | |  
2 - The production of the TV show. | |

Name

Address

Phone number: Home ..... Work.....