June 1996 Newsletter

June Meeting

ATTENTION! Please note the change in our meeting time and place: We will be meeting this month on our regular day, June 12th, but because of a networking seminar held at IBM on the same day from 8:30 a.m. to 12:30 p.m., many of our people will be at that meeting. So we are meeting at the **IBM Office in Salt Lake City, 420 East South Temple, 5th floor** at 12:30 p.m. immediately after the IBM networking seminar.

Our speaker will be Robin Van Wagenen from IBM. As you know, on June 4th IBM announced OS/400 V3R2 and V3R7 for the AS/400. If you attended the announcement meeting you got a general idea of what the new release has to offer. Robin will be giving us a more in-depth presentation tailored to our local AS/400 users. She will also be able to answer any questions you may have about the new release. We look forward to seeing you there.

Again, the June meeting will be held **Wednesday, June 12th at 12:30 p.m. at the Salt Lake City IBM Office, 420 East South Temple, 5th floor.**

In Memoriam

We were saddened to hear of the passing of our colleague, friend, and past user group officer, Floyd George. He served as an officer in the user group for three years, from 1989 to 1991 in the positions of secretary and vice-president. He always brought enthusiasm and life to our meetings. Who can forget the wit and humor of Floyd, particularly when he used to be in charge of the prize drawings at the Christmas luncheons. Floyd will truly be missed.

May Meeting Highlights

In May we held our annual luncheon and user group officer elections. The luncheon was held at the Hometown Buffet restaurant. The election results are as follows:

President
David Larsen - MIS Director, Murray City

Vice President
Gerald Nichols - Senior Consultant, Vitrex

Secretary
Gary Larson - Software Engineer, Lagoon Corporation

Treasurer
Jeff Walker - System Administrator, I-O Corporation

Our guest speaker was Dave Phillips, VP and General Manager of KUTV Channel 2. Dave described the circuitous route that brought him to his current position. After obtaining an undergraduate degree from the University of California at Berkeley, he then entered law school. However, he had a side business of restoring cars. One day an entrepreneur that he had done business with asked him to help build a mobile communications van for television broadcasting. Shortly thereafter one of his vans was used by a TV station to get live coverage of a natural disaster that had occurred in the Sierra Mountains. Soon thereafter a TV station came to him and offered him a job to build and maintain a mobile communications van for them.

Dave worked his way up through the technician and engineering ranks at Bay Area TV stations, and finally had the opportunity to get into station management. This was unusual since most station managers come from the marketing and sales side of the broadcasting business. He was able to make this transition by always trying to learn things outside his daily responsibilities ("outside the box") and gain knowledge and expertise in other areas which made him more valuable to his employer and allowed him to advance in his career.

Dave Phillips came to Salt Lake City as part of the network affiliation swap between KSL and KUTV last summer. He is in the process of upgrading the equipment and facilities at KUTV. Dave sees that broadcasting will eventually be linked to the Internet. People will one day be able to see the full news copy and footage on the Internet of stories that air on the news that may have only been briefly mentioned during the news broadcast. New technology in transmitting TV signals will soon allow for 'narrow casting', which would enable a TV station to give more personalized newscasts to various regions around the state (such as news for Provo, Ogden or St. George).

Novell to Speak on NetWare for SAA: AS/400 Edition

The NetWare Users Technical Symposium (NUTS) would like to invite members of the IBM Midrange User Group to their June meeting. Novell's connectivity products group will be presenting *NetWare for SAA: AS/400 Edition.*

The meeting will be held Tuesday June 11, 1996 at 7:00 p.m. at the Merrill Engineering Building at the University of Utah (Room TBA). For information about the meeting, you can call the NUTS Hotline at 461-3333 or visit their Web site at http://www.xmission.com/~nuts.

Humor Department

New Computer Viruses

(Thanks to Jorge Madrigal and Randall Woodman)

Immediately scan your computer for the following viruses:

HILLARY CLINTON VIRUS: Files disappear, only to reappear mysteriously a year later, in another directory.

O.J. SIMPSON VIRUS: You know it's guilty of trashing your system, but you just can't prove it.

POLITICALLY CORRECT VIRUS: Never identifies itself as a "virus," but instead refers to itself as an "electronic micro-organism."

ROSS PEROT VIRUS: Activates every component in your system, just before the whole thing quits.

TED TURNER VIRUS: Colorizes your monochrome monitor.

DAN QUAYLE VIRUS (#2): Their is sumthing rong with your komputer, but ewe cant figyour outt watt!

GOVERNMENT ECONOMIST VIRUS: Nothing works, but all your diagnostic software says everything is fine.

FEDERAL BUREAUCRAT VIRUS: Divides your hard disk into hundreds of little units, each of which does practically nothing, but all of which claim to be the most important part of your computer.

GALLUP VIRUS: Sixty percent of the PC's infected will lose 30 percent of their data 14 percent of the time (plus or minus a 3.5 percent margin of error).

TEXAS VIRUS: Makes sure that it's bigger than any other file.

ADAM AND EVE VIRUS: Takes a couple bytes out of your Apple.

CONGRESSIONAL VIRUS: The computer locks up, and the screen splits in half with the same message appearing on each side of the screen. The message says that the blame for the gridlock is caused by the other side.

AIRLINE LUGGAGE VIRUS: You're in Dallas, but your data is in Singapore.

PBS VIRUS: Your programs stop every few minutes to ask for money.

ELVIS VIRUS: Your computer gets fat, slow, and lazy, then self destructs, only to resurface at shopping malls and service stations across rural America.

OLLIE NORTH VIRUS: Causes your printer to become a paper shredder.

NIKE VIRUS: Just does it.

JIMMY HOFFA VIRUS: Your programs can never be found again.

KEVORKIAN VIRUS: Helps your computer shut down as an act of mercy.

HEALTH CARE VIRUS: Tests your system for a day, finds nothing wrong, and sends you a bill for $4,500.

Found on IBM's *NEWS400* BBS.

IBM Corner

Solutions for the Networked World

Practical ideas required to make critical 1996 decisions about emerging networking technologies. Developers and product managers from IBM Networking Hardware Division will discuss advanced technologies including switched networking, ATM, high performance routing (HPR), Internet access, protecting your current network investment, & managing your network. June 12, IBM Salt Lake City, 8:30 A.M. to 12:30 P.M. Call 1(800) IBM 4YOU Dept. SNW61 to enroll.

Rochester Technical Session: Client Server and DB2 for OS/400

Speaker: Mark Wulf, DB2 for OS/400 Development in Rochester. Current responsibilities include product strategy for data warehousing and data mining, DB2 for OS/400 merchandising and consulting in client server. June 17, **IBM Salt Lake City**, 8:30-10:30 A.M. Call 1(800) IBM 4YOU Dept. GAS636 to enroll.

AS/400 CL Programming Workshop - S6020

June 18-21, Salt Lake City, $1450, Call 1(800) IBM TEACH for info and enrollment.

Technology Showcase on the AS/400

July 23rd, Salt Lake City. Details next month.

Thanks, Robin Van Wagenen, AS/400 Specialist, 328-6817

Calendar of Events

June 11

> **NetWare for SAA: AS/400 Edition** presented by Novell at the Merrill Engineering Building, University of Utah, 7:00 p.m. (See item above for more details)

June 12

> **IBM Midrange User Group** held this month at the Salt Lake City IBM Office at 12:30 p.m. located at 420 East South Temple, 5th floor.

June 12

> **Solutions for the Networked World**, IBM Salt Lake City, (see IBM Corner for details)

June 13

> **Utah Computer Society** (Blue Chips) monthly meeting held the 2nd Thursday of each month at 7:00 p.m. at the U of U Engineering classroom building, room 104. For more information call 281-8339.

June 17

> **Rochester Technical Session: Client Server and DB2 for OS/400**, IBM Salt Lake City, (see IBM Corner for details)

June 18-21

> **AS/400 CL Programming Workshop**, IBM Salt Lake City, $1450, (see IBM Corner for details)

June 19

> Monthly meeting of the **Midrange Programmers Association (MPA)** held the 3rd Wednesday of each month at 5:00 p.m. at CompHealth, fourth floor (North East Corner), 4021 South 700 East, Salt Lake City. For more information call Ken Duke at 284-6555.

AS/400 Tips and Techniques

Q: I have an AS/400 with disk space at 95 percent capacity. A new disk is on the way, but any suggestions about how to free up some space in the meantime?

A: Try the following recommendations to gain more - possibly a lot more - hard disk space:

- Run the WRKF (Work with Files) command to search for all files in library QSYS that fit generic name QHST* (system history log) and then delete all but two or three of the most recent QHST* files.

- Run the WRKPRB (Work with Problems) command to list all problem logs and then delete all unnecessary logs.

- Run GO CLEANUP, select option 1, and choose the appropriate cleanup options for your installation.

- Run the RCLSTG (Reclaim Storage) command to reclaim storage wasted by damaged objects, objects without an owner, objects not in a library, and so on. This command can take hours to run (and it can't be run in batch), but executing it is an absolute must.

- Apply PTFs permanently because temporarily applied PTFs eat up DASD. Until a PTF is applied permanently, the system has to keep *two copies* of the code affected by the PTF.

- Use RGZPFM (Reorganize Physical File Member) command to reorganize database files that contain many deleted records.

- Run GO LICPGM to deinstall unnecessary IBM licensed programs. For example, you may have the S/36 environment installed even if you don't use it.

- If you use OfficeVision, run the RCLDLO (Reclaim Document Library Object) command to reclaim document storage.

- Run CPROBJ (Compress Object) command on objects (such as programs or panel groups) that are rarely used but that must be on the system in case someone needs them.

Compliments of NEWS/400 magazine. For subscription information, call (800) 621-1544.

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