September Meeting

Our meeting this month will be held on **Wednesday September 13th at 11:00 a.m. at the Murray City Offices, 5025 South State Street.**

POWER OUTAGE!!!!! Whether it is a major hit or a small bump, you need to make sure your system does not terminate abnormally.   Our topic for September is UPS (Uninterruptible Power Supply). Kim Brown from Steven Sales Company will share his knowledge on this important topic, including:

- When you need a UPS and when you don't

- How to determine the proper size

- Different technologies available (on-line/off-line coverage)

- Communications to network (SNMP or local communications)

- What about UPS for PCs?

- Other considerations...

Bring your own success or horror stories and share them with the group. See you there!

August Meeting Highlights

We had a panel featuring four members of our user group discuss their experiences with preparation, implementation, and post implementation of OS/400 V3R1. Their experiences seemed to be very positive. The panel members and a brief synopsis of their comments are as follows:

Blaine Holmes of SMS

Took about 9 hours to install V3R1 on a D80, not including backup time. He had a problem with ILE/C which was fixed by applying a PTF. He also experienced problems with a line dropping on their dial-up communications but it seemed to correct itself when the machine was IPLed. Blaine noticed lots of damaged objects, many of which were fixed by reclaiming them.

Terrell Thomas of CR England Trucking

On a model 320 their install took about 3 hours and then another 3.5 hours to apply PTFs and re-IPL. Terrell had some problems with logical files which were resolved by removing authority. He had some problems with communications and had to apply 3 PTFs to correct it. He encouraged users to PLAN for the install by reading the Software Installation Guide and other publications ahead of time. Terrell said to be sure you add a few hours of 'cushion' when installing. He also discouraged people from loading BookManager unless they have lots of disk space. He advised users to contact their other software and hardware vendors to avoid installation and post installation compatibility problems. He also mentioned to be sure to load all licensed programs then display the tape and software resources for comparison after installing V3R1.

Jeff Walker of I-O Corporation

Jeff advised people to get a good backup before installing V3R1. He said his disk usage went up by 5% and added that you may want to remove double-byte character sets if you don't need them. During his install his Work Station Controller locked up. He suggested getting the Client Access/400 diskettes and installing rather than upgrading. Jeff also mentioned to be sure and specify on your software order how you want the SoftCopy documentation - either on CD-ROM or tape. The default is tape.

Gary Larson of Lagoon Corporation

His install of V3R1 on a model E35 took about 13 hours. His biggest problems were with Client Access/400 and could only clear them up after installing a great number of PTFs. Gary mentioned that configuring PCs on the network was complicated and time consuming. He encouraged people to use the FORUM/400 on-line service from IBM to keep up-to-date on the latest tips. He mentioned that the install of the new FSIOP network server card took only 2 hours and went smoothly. He found he had to increase his machine pool size by 2 meg.

General Suggestions/Comments:

- Display the V3R1 tape (or any IBM tape) BEFORE you install to make sure your tape drive will read it OK. If your tape drive head is out of alignment you can read

and write your own tapes, but you may not be able to read a tape created on another machine.

- Fix any memory and DASD problems (disk space) BEFORE moving to V3R1.

- The July CUMM tape seems to help a lot with performance.

- ILE compile times are longer than 'normal' compiles.

- TCP/IP - everything is considered a virtual device.

- File transfer time and save times seem to be faster with V3R1.

Nice job guys! We really appreciate their participation on the panel.

User Group Dues

Its that time of the year again. The user group dues are due. Please fill out the enclosed invoice and send it in along with your payment.

We discussed raising the dues this year because of increased postage and other expenses but decided to leave it the same amount as before. We would, however, like to decrease our monthly postage by faxing as many newsletters as possible. If you would like this newsletter faxed to you please indicate it on the invoice and fill in you fax number. Thank you!

Calendar of Events

September 13

> **IBM Midrange User Group** monthly meeting held at the Murray City Offices at 11:00 a.m.

September 13

> **Utah Computer Society** (Blue Chips) monthly meeting held at 7:00 p.m. at the U of U Engineering classroom building, room 104. For more information call 521-7830.

September 14

> Monthly meeting of the **Association of Contingency Planners, Utah Chapter**, held at 9:30 a.m. at IHC.

September 20

> Monthly meeting of the **Midrange Programmers Association** held at 5:30 p.m. sharp at the CompHealth third floor conference room, 4021 South 700 East. For more information call Ken Duke at 284-6555.

User Group 1995-1996 Officers

President	Steve Walker	Abbott Critical Care Systems (801) 264-1442
Vice President	David Carpenter	Murray City (801) 264-2504
Secretary	Gary Larson	Lagoon Corporation (801) 451-8000 Ext 3025
Treasurer	Kirk Nacey	I-O Corporation (801) 972-3558 Ext 181

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