



ExpNews

VOLUME 4, NUMBER 5, January 1997

Movies and the Future!

Calendar of Events:

June 20	ExpNews Deadline
June 29-July 5	Summer Camp
July 25	ExpNews Deadline
July 28-Aug5 1997	BSA Jamboree
August 22-24	Campout
August 22	ExpNews Deadline
September 12-14	Canoeing Campout
September 26	ExpNews Deadline
October 24	ExpNews Deadline
October 24-26	Campout
November 28	ExpNews Deadline
December 12	ExpNews Deadline
December 30	Leave for Australia
January 2-10, 1998	Australian Jamboree

Softball Tournament

Saturday, June 14 (No Rain Date) 10am to 7pm Olentangy High School 675 Lewis Center, Ohio: Post must supply own bats balls, food, drink, & Canopy.

Sun co-founder named to White House advisory Committee

Bill Joy, Sun Microsystems' co-founder and current vice President for Research, has been named Co-Chairman of U.S.A. President Clinton's Advisory Committee on High Performance Computing and Communications Information Technology and the Next Generation Internet.

Solaris wins "Best Intranet Platform" title

The Solaris 2.5.1 operating environment beat out Microsoft's Windows NT, Novell's Intranet WareTM, and Apple's MacOSTM in a product comparison appearing in the February 1, 1997 issue of Network Computing magazine. The feature-by-feature comparison examined the scalability, flexibility, management, web services, net management, integration, strategic future, and cost of each operating system. Recognized as the "Best Intranet Platform," Solaris won in the areas of scalability/flexibility, management/administration and net management. The reviewers stated, "We found SunSoft's Solaris best suited to largescale Intranet use because of its high-end scalability.



Novell makes Java technology available to all Intranet Ware users

On March 24, 1997, Novell announced that it was licensing Project Studio Java development technology from Sun, to be integrated with future versions of Intranet Ware, Novell's full-service intranet and Internet access platform.

Mohican Wilderness Adventure

Saturday & Sunday, July 12-13 Mohican Wilderness, Glenmont, Ohio \$42.00 per person.

Tent Camping, 10 Mile Canoe Trip, 5 Mile Tubing Trip, Horseback Riding, Campfire Dinner & Breakfast, Hay Ride, Softball, Volleyball & Basketball, Miniature Golf, Recreational Hall Games, Obstacle Course.

Activities will start at 1pm on Saturday.



The Explorer Code

As an Explorer-

I believe that American's Strength lies in her trust in God and in the courage and strength of her people

I will, therefore, be faithful in my religious duties and will maintain a personal sense of honor in my own life.

I will treasure my American heritage and will do all I can to preserve and enrich it.

I will recognize the dignity and worth of my fellowmen and will use fair play and goodwill in dealing with them.

I will acquire the exploring attitude that seeks the truth in all things and adventure on the frontiers of our changing world.

Warner Cable Offers InterNet Services.

James D. Corder

I spoke on the phone with Warner Cable, and found out some very interesting things about the Cable Modem service, which I thought some of you might want to hear about. It is officially named RoadRunner, and is going to be available in Columbus in early fall. They were not able to give me pricing information, but I have been told that it is somewhere around \$30-40 per month, which includes rental of the cable modem. It is 24/7 connection to the net. If you want more info, check out the page at:

http://www.rdrun.com/

This looks like a Good Thing(tm).

It look like a good thing:-?

The Columbus, OH office only wanted to pay their UNIX System Administrator \$35,000.00 a year. How reliable do you think their network will be when the going rate for a Sr. Dude is between \$100.00 & \$145.00 an hour?

In my opinion, ToHellaVision is killing our youth. I should know, I am a reformed TV aholic.

Our Scout Troop has a bunch of un fit youth that are not capable of doing pushups and/or sit-ups. Many have put off achieving their First Class Rank because of the Swimming and Physical Fitness requirements. However, this same group have an addiction to TV and Sega.

Moreover, my last two trips to Australia have shown me that other countries view The United States of America by its Television. Hence, their opinion of us is that which is broadcast by Sally Jessie what's her face, Montel, Cops, etc. What is said, many of our youth are being corrupted by the sensationalism portrayed by our news media. The news currently tends to only show what is bad in America. When is the last time you saw a congratulatory news cast? When is the last time you saw a New Eagle Scout on the news?

There is a undesirable direction in our country to migrate our phone service, cable-tv, InterNet, and data processing onto one wire. On the top this looks good.

Poor People have always said that Time=Money. The truth is Data=Money. The data on how to make money, on how to get out of debt, on company take-overs,... Data=Money! Your personal data is worth money to someone. If you don't believe this, then why do they sell mailing lists.

By centralizing data communications you are unknowingly empowering one organization with the ability to make detailed demographics on your life-style. This type of information is currently being used by our Government to track criminals. By watching the utilization of ones credit cards it is easy to see any patterns and/or frequency of patronage towards a particular establishment. Therefore, the law enforcement agencies know that Scar Face goes to Denies Restaurant every Tuesday Evening, and can meet him there at the appropriate time to apprehend him.

Most of us would agree that this is a good and ethical usage of this information. Now, due to privacy of information laws within the credit business only companies like TRW, GE, GM, Dun&Bradstreet can accumulate this information. "yea right" Give this ability to a corporation that is known for its endeavor to sell

such demographics one can see the onslot of the misuse of this data.

Though I have nothing against this technology, I am against granting any one company with this much power. Therefore, I truly believe this to be a bad thing...

Ameritech 3-Way Calling

1-888-889-2020

For those of you that the "flash" 3-Way Calling is messing up your modems and fax machines, or those that simply want their flash function restored to its original use on your cordless you can call Ameritech and have the 3-Way Calling disconected.

Typical Hours SAs Work

James D. Corder

Hi all.

Grant Lowe wrote: What are the typical hours people put in? 50? 60? 40? It seems to me that without working tons of overtime, how can you meet the needs of all possible users. Any thoughts?

It depends on how good you are and how good your company is.

A well known financial planner paid \$10,000.00 for the advice: "If you can't do it in 40 hours a week, then you are doing it wrong!"

The last company I worked for had over 1,000+ Sun Stations. Over 200 Servers... [Sun, Dec, IBM, HP...] [Ok, they had over 15,000PCs but we didn't touch them:-] We had 1.5 UNIX Help Desk, 3 UNIX SA Interns, 3 Lead SAs, 12 SAs, and one Sr. SA "me".

I kept the hours to an average of 37.5. I don't believe in overtime, unless you are paid for it. I gave comptime. You might work 60 this week but only 20 next. The 19 SAs being higher on the



totem pole than the 1,000+ programers set the schedule.

The SAs & Servers & Workstations where divided between internal departments. Therefore, if on SA was better than another s/he had less work to do. If the workload grew they could ask the others for help... I set up a self managed team of UNIX System Administrators... it was great:-)

The SAs and Lead SAs where in the on-call rotation. Therefore, once every 10 weeks you had to carry the 24x7 emergency on-call pager. Ok, you got an extra \$300.00 that week in your pay. Any employee calling the 24 hour help desk that wanted the SA called knew that we where going to call their VP. Therefore, if we where to wake a VP it must be an emergency...

Vince Kluth San Diego CA, USA: Regarding meeting user needs: don't deal with them until after their second or third phone call. I'm serious. Many common problems that hit a sys. admin are in the 'ignorant user' category, dealing with generic questions like "Why is my system slow?" (Answer: your software is slow; you're swapping like mad because you've 50 different apps running, etc.); or the 'lazy-boneswant-a-quickie-fix' category, dealing with trivial issues.

If people want higher priority on their list, ask them to complain to management to elevate it above 'the-bonfire-of-the-day'.

Vince, this gives System Administrators a bad name:-(

Interns are cheep. We paid \$12.50 an hour for our Interns from OSU. The cost to us was \$15.62 [taxes and stuff]... This is the best of both worlds. It is a win-win!!! The Interns get "real" System Administration training, not that college stuff... We get cheep labor. You get to dump things that are a waste of



time for you SAs off on the interns... The Interns Love it, The SAs Love it, The employees love it...

I left, for my task was done:-)

Computers in the Movies *off the net*

- · Word processors never display a cursor.
- You never have to use the space-bar when typing long sentences.
- All monitors display 2 inch high letters.
- High-tech computers, such as those used by NASA, the CIA, or some such governmental institution, have easy-to-understand graphical interfaces
- Those that don't will have incredibly powerful text-based command shells that can correctly understand and execute commands typed in plain English.
- All computers are connected. You can access the information on the villain's desktop computer, even if it's turned off.
- Powerful computers beep whenever you press a
 key or whenever the screen changes. Some
 computers also slow down the output on the
 screen so that it doesn't go faster than you can
 read. The *really* advanced ones also emulate
 the sound of a dot-matrix printer as the characters come across the screen.
- All computer panels have thousands of volts and flash pots just underneath the surface. Malfunctions are indicated by a bright flash, a puff of smoke, a shower of sparks, and an explosion that forces you backward.
- People typing away on a computer will turn it off without saving the data.

- A hacker can get into the most sensitive computer in the world before intermission and guess the secret password in two tries.
- Any PERMISSION DENIED has an OVERRIDE function.
- Complex calculations and loading of huge amounts of data will be accomplished in under three seconds. In the movies, modems transmit data at two gigabytes per second.
- When the power plant/missile site/whatever overheats, all the control panels will explode, as will the entire building.
- If you display a file on the screen and someone deletes the file, it also disappears from the screen. There are no ways to copy a backup file.
- If a disk has got encrypted files, you are automatically asked for a password when you try to access it.
- No matter what kind of computer disk it is, it'll be readable by any system you put it into.All application software is usable by all computer platforms.
- The more high-tech the equipment, the more buttons it has. However, everyone must have been highly trained, because the buttons aren't labeled.
- Most computers, no matter how small, have reality-defying three-dimensional, realtime, photo-realistic animated graphics capability.
- Laptops, for some strange reason, always seem to have amazing real-time video phone capabilities and the performance of a CRAY-MP.
- Whenever a character looks at a monitor, the image is so bright that it projects itself onto his/her face.
- Computers never crash during key, highintensity activities. Humans operating computers never make mistakes under stress.
- Programs are fiendishly perfect and never have bugs that slow down users.

Quote of the Month

Never give up on wht you really want to do. The person with big dreams is more powerful than one with all the facts!

Up-an-Coming Post Expenses

12/01/97 Post Charter \$30.00 12/01/97 Post Insurance \$85.00 Monthly ExpNews \$75.00

Up-an-Coming Member Expenses

Registration 11/01/97 \$15.00

Post Finances

Explorer Post 369 has -\$868.00

Floor Fund Need \$1,200.00 Floor Fund In Hand \$820.00 \$200.00 Pledges Outstanding FF,

Room Fund Needed \$3,800.00 Room Fund \$0.00

Computer Fund Needed \$0.00 \$0.00 Computer Fund

We are looking for a new sponsor for the ExpNews, Can you help?

Our Principals:

- Honor before all else. 1)
- 2) The difference between a winner and a looser is that the winner tried one more time.
- K.I.S.M.I.F. 3)

Our Creed:

Exploring: Enthusiasm, Energy, & Excellence.

Explorer Post 369:

Explorer Post 369 was chartered on December 31, 1994 to the Reformation Luthern Church.

Explorer Post 369 specializes in UNIX for Programmers while emphasizing a deep theme of **Engineering Computer Informa**tion & Science

Membership in Explorer Post 369 is open to young men and women between the ages of 14 [and in high school] and not yet 20. Annual Membership fees are \$15.00.

Our Web Page:

http://post369.columbus.oh.us

The views in this NewsLetter are strictly those of Explorer Post 369 and they do not necessarily represents the views or opinions of the Reformation Luthern Church or the Boy Scouts of America and/or the Simon Kenton Council.

Our E-Mail Addresses

Committee Member

Herb Docken Institutional Representative Ralph Maurer^(E) Committee Chairman Tom Niedzielski^(E) Committee Member Steve Weller(E) Committee Member

Adults Members:

James D. Corder^(E) www.corder .com Andy Drake drake.73@osu.edu Steve Potter spp@psisa.com

Consultants: David J. Alden

Honorary Members:

Mark Bastian(Q) mpb@icenet.com.au Dan Jackson Lucas James (Q) jj@ldjpc.apana.org.au Alan Jones(Q) alan@scoutnet.net.au Sara Jones (Q) sacubs@dove.net.au

Youth Members:

DJ Gregor^(E) dgregor@gregor.com Joe Harvey^(E) joharve4@mail.vt.edu John Klapp^(E) klapp.2@osu.edu Karl N. $\widehat{Matthias}^{(E)}$ matthias.3@osu.edu Jim Smith smith.2407@osu.edu turner.319@osu.edu Mike Turner

Post-Toadies:

Chris Gauger (1st) Toady Matt Groce^(1st) Toady Allan Hamilton(S) Page

(E) (Q)

Eagle Scout Queen Scout



Explorer Post 369 P.O. Box 307218 Gahanna, Ohio 43230 United States of America

