



ExpNews

VOLUME 4, NUMBER 9, September 1997

Fall Camporee!

Calendar of Events: October 11 Exploring Fall Adventure October 15 Youth Protection Training Service Center 7:00pm October 16 Youth Protection Training Service Center 12:00 pm October 17/19 Fall Camporee October 20 **EOA Meeting** Riverside Hospital October 24 ExpNews Deadline October 24-26 Campout October 28 Halloween Party November 1 \$15.00 Registration dude November 1 Popcorn Sales Starts November 12 Basic Leader Training Service Center 12:00pm November 13 **Basic Leader Training** Service Center 7:00pm November 17 **EOA Meeting** November 21 Popcorn Sales Due November 28 ExpNews Deadline December 12 ExpNews Deadline Dec 19 Silver Beaver Nominations Due December 25 Merry Christmas December 25 No Meeting December 30 No Meeting December 30 Leave for Australia December 31 Happy Bday R. Maurer January 2-10, 1998 Australian Jamboree January 12 EOA Meeting, COSI February 11 Happy Bday Joe Harvey March 16 EOA Meeting, Riverside March 24 Happy Bday Andy Drake May 18 EOA Meeting, Galyan's July 14-18 National Explorer

Leadership Conference

July 28 Happy Bday DJ Gregor July 30 Happy Bday Michael Turner

Sun Beats NT

Ultra Enterprise 450

For Breakfast. Sun's new workgroup server devours the best Compaq and Microsoft have to offer.

Enterprise power, scalability, and reliability for workgroups.

Whether it's running one critical application for hundreds of clients, or many applications at once for a branch office or workgroup, the UltraTM EnterpriseTM 450 gives you performance, reliability, and scalability you can count on--at a price you can afford.

In today's network environments, you expect a lot from your workgroup server: It should be powerful and scalable to accommodate your changing business. Reliable, so data and applications are always available. Interoperable with all your systems. And easy to deploy and

Web Status, For September

		TABLE 1.
Items	Pages	Title
624	134	exploring
4934	1083	ExpNews
2561	215	links
10054	1282	post
316	100	1997.calendar
4168	416	members
2123	194	Adults
501	128	Toadies
680	127	Youth
1050	170	program
89	64	project
879	193	scouting
1085	286	bible

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.

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manage. You can expect it all from the Ultra Enterprise 450.

Whether you're deploying these systems for electronic mail, distributed database applications, clustering, Web service, or enterprise resource planning, the Enterprise 450 gives you all the power, throughput, and storage you need to meet user demands.

The Enterprise 450 delivers excellent performance for almost any mix of compute-, data-, or I/O-intensive applications: It features up to four 250/300-MHz UltraSPARC-IITM processors, a 1.6-GB/sec UPA interconnect, and a 600-MB/sec PCI I/O subsystem for outstanding performance and data throughput. With up to 4 GB of main memory, 84 GB of fast hot-swap UltraSCSI internal storage, and over 6 TB of storage capacity, it's a server you can count on when times--and workloads--change.

What's more, it works seamlessly with all the workstations, PCs, and Macintosh systems you have in place. With the robust SolarisTM operating environment's easy-to-use installation and Web software, you can actually get more productivity from all your systems--and your administrators.

Plus, with standard ECC datapath and memory protection, automatic system recovery, and hot-swap power supplies and disk drives, the Enterprise 450 is inherently reliable. That's investment protection you can rely on.

The Ultra Enterprise 450. It's the powerful, flexible, reliable way to meet your workgroup computing demands, today and tomorrow. With no compromises.

Silver Beaver Nominations:

The Scouter



Now is the time to get them ready for submission!

December 19th. That's a long way off. Why should I start now to get a Silver Beaver nomination started? Here's why:

It takes a long time to put together a successful nomination. Many facts have to be gathered; six letters of recommendation (no more than six) have to be written.

Former letters and old nominations forms will not do the job for your candidate. If he or she has been nominated before, it's not valid to simply photocopy the old nomination and submit it. All nominations should be current and dated during 1997.

If your candidate didn't make it before, nominate him or her again - and again, if necessary. Fe make it on the first try.

As to letters, a detailed, fact-filled letter of recommendation from a Scouter or lay person outside of Scouting is of much more interest and value to the selection committee than a three-line recommendation from Mr. or Ms. Big Person that is devoid of details. The selection committee wants to know about the candidate, not the credentials of the seconders. Of course, a detailed, fact-filled letter from a prominent person with the obvious means to know about the nominee is valuable. Remember: these letters can be from anyone - in or out of Scouting - who has knowledge of the nominee's outstanding service to youth.

Remember: the criterion - and the only criterion, for award of the Silver Beaver is "noteworthy service of exceptional character to youth within the geographic area of the Simon Kenton Council." Service and attainments outside this requirement can be and should be mentioned in the nomination for information purposes, but they are not a basis for the award.

District Chairmen and Commissioners should determine who will represent the district or service area on the selection committee. The only requirements is that the representative be a previous recipient of the Silver Beaver. Encourage your recognition chairperson to star the nomination process with out delay.

Don't let your deserving volunteers down! December 19th is the deadline for submission of nominations for the Silver Beaver. It will be here before we know it. Nominations must be submitted on the Council's prescribed form; these are available form the Service Center.

If you have any Questions, call Chuck Brant during normal daytime hours, Monday through Friday at (614) 222-2121 FAX (614) 365-9516.

Quote of the Month

Words are Cheap, it is actions that count!





Fall Camporee

The Scouter

The Challenge Never Ends: October 17-19, 1997

Friday, October 17th arrive, checkin 7:30pm - 9:00pm, set up camp. Senior Patrol Leader, Post President, & Scoutmaster event meeting 10:00pm. Campfire skits and songs are to be finalized at the SPL/PP/SM meeting. These were to be submitted on the registration form.

Saturday, October 18th, The Challenge Begins!

Wake up, Breakfast in campsite, patrol cooking, Assemble for flag raising and updates Prepare for challenges:

- · Burger Building
- Log Rolling
- Nature Scavenger Hunt
- What Happened/Getting There
- · Olfactory Testing
- · Lunch at activity site
- · Direction, Determination
- · Not a spoken word
- Fill the bucket/carry me home
- All tied up

Return to campsite and prepare dinner., cleanup, uniform up, flag lowering, campfire

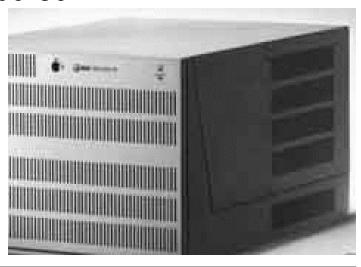
Sunday, October 19th, wake up, breakfast, Church service Patrol, Troop, & Post assembly, Packup, Leave the camp with everything you brought!

UNIX Classes Begin

Tuesday September 30, 1997

The UNIX For Programmers' course begins Tuesday September 30, 1997. The class is open to all registered Explorer Post 369 members. Cost is \$25.00 [to cover the cost of producing course materials!]

3B2/1000-80



EOA Meetings

The Scouter

On September 15, 1997, the Exploring Officer's Association will be having its first meeting of the year at the Pepsi-Cola Bottling Company, 1241 Gibbard Avenue. Please join us at 7:00p.m. for a short business meeting, popcorn kick-off/training and then a tour of the facility. Come hear about all the Exploring activities planned for the 1997-1998 year, learn how to raise money to pay for all these fun activities by selling popcorn and then see how your favorite beverages are made! Don't miss this opportunity!

Greetings:

Benjamin E. Simms

Just thought I'd tell you that I enjoy reading your newsletter. "The Entrepreneurial News" is great! Here is a "<u>little</u>" gift to give back to everything Scouting gave to me!

Ben's gift will be put towards our floor fund.

• To err is human but to really foul up requires a computer!

Russian Proverb

- He who knows and knows he knows is wise; follows him.
- He who knows and doesn't know he knows is ignorant; enlighten him.
- He who doesn't know and doesn't know he doesn't know is a fool; avoid him.
- He who doesn't know and knows he doesn't know is a student; teach him.

Spend some time today to decide which group you fall into, and if you are not happy with that change it. Then take what you know and share it with those that don't.

You have the power in yourself to make it a great day for both you and others.

Our new 3B2/1000

James D. Corder

Explorer Post 369 was donated an AT&T 3B2/1000. This unit has approximately 500MB of disk and 32MB of RAM with 72 RJ45/RS232 ports, Ethernet, and SCSI cards. The company that donated the equipment wishes to remain anonymous.



September 20 Mile Bike Hike

James D. Corder

It was the last day of summer. The sun was shinning but there was a nip in the air. An abandoned train track paved over with 6 adults and 20 youth peddling. We met at the church at 10:00 am drove out and rode back.

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 -\$1,168.00

Floor Fund Need \$1,200,00 \$830.00 Floor Fund In Hand Pledges Outstanding FF, \$0.00

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

Computer Fund Needed \$0.00 \$0.00 Computer Fund

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

Com	mittee	Me	mber

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) Joe Harvey(E) John Klapp^(E) Karl N. Matthias(E) Jim Smith Mike Turner

dgregor@gregor.com joharve4@mail.vt.edu klapp.2@osu.edu matthias.3@osu.edu smith.2407@osu.edu turner.319@osu.edu

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





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

Learning Perl, Second Edition

Stephen Potter <spp@psa.pencom.com>



"Learning Perl, Second Edition" is an adequate, if some times shallow, introduction to Perl. Of particular note, though, is the sheer number of typos and actual misinformation present. This is rather disappointing considering who the authors are. Anyone who knows anything about Perl knows the authors: Randal Schwartz and Tom Christiansen. Schwartz and Christiansen have been staunch supporters of Perl since long before there were any books about the language, and have been instrumental in the sheer amount of documentation and training materials available.

The authors do warn us about the lack of depth right from the very beginning. The Preface states, "This book is not intended as a comprehensive guide to Perl; on the contrary... we've been selective about covering only those constructs and issues that you're most likely to use early in your programming career." They also have a second stated goal of "We hope it whets your appetite for these more advanced topics." In support of this goal, they mention many topics that they give almost no more information about.

The first chapter is a nice stroll through the world a Perl. The authors build a secret word guesser, going from the very simple "Hello, World", through giving different messages based on user input, to

Explorer Post 369's Perl Classes

Explorer Post 369 will have the extreme honor of having Stephen Potter teach our members Perl Classes this fall.

- Mr. Potter is the Co-Author of O'Reilly and Associates, Inc. "Programming Perl, Second Edition" and has been printed in "login:" magazine.
- Over 7 years experience administrating UNIX systems.
- Experience with many major UNIX variants: SunOS, Solaris, HP/UX, AIX, IRIX. Experience with all major UNIX services: NFS, NIS/NIS+, system installation, automation, user management, backups, upgrades.
- Extensive experience training and mentoring users and other administrators in such topics as general UNIX, UNIX administration, UNIX services, and Perl programming.
- Technical Interviewer, and lead trainer for technical interviewing team at Pencom/PSA.

requiring a secret word, to creating tools to generate reports. At times the number of unexplained concepts may seem daunting and scary, but this chapter is intended to throw a lot at you, and see what you remember. Most of the concepts will be covered later.

Chapters 2 through 17 break the language syntax into small, digestible chunks. Each chapter is between three and fifteen pages, and covers a major topic. Unfortunately, some of the information is throw in rather haphazardly. For example, some of the last parts of Chapter 2 (Scalar Data) are "STDIN as a Scalar Value" and "Output with print", but later an "entire" chapter (Chapter 6, Basic I/O) is devoted to this subject with "Input from STDIN", "Input from the Diamond Operator", and "Output to STDOUT".

Chapter lengths seem rather strange as well. Chapter 2, on scalar data, is fifteen pages long. Chapter 3 (Arrays and List Data) is only nine pages. Chapter 5 (Hashes), one of the most important topics for programming the Perl way, is only 4

Bowing to the recent marketing hype of the World Wide Web, Chapter 19 (CGI Programming) is one of the longest chapters in the book at 29 pages. On the positive side, there are a lot of advanced concepts introduced in this chapter. On the negative side, they aren't well discussed, being that they are advanced, and this book is an introduction.

The most disturbing problem with "Learning Perl" is the typos, misinformation, and continuity breaks. O'Reilly generally produces consistently well written and edited books. Unfortunately, it seems as if the reputation of the authors caused a less-than-normal level of attention to be given to this work. For example, in the third chapter, the authors variously tell us that "If you access an array element... an index of less than zero... the under value is returned" and "A negative subscript on an array counts back from the end. So, another way to get at the last element is with the subscript -1."

Another prime example of the continuity problems is a random quote from page 144 "Despite its other shortcomings, the local operator can do one thing that my cannot: it can give just one element of an array or a hash a temporary value." This would be interesting if we had any idea what the shortcomings of local were. In fact, based on the only discussion of local and my in the book (pages 96-99), it would seem that local is a much better operator than my.

Most of the typos and misinformation should be fixed by the second or third printing. Before you buy a copy of "Learning Perl, Second Edition," check the Printing History. Look for a line like "September 1997: Minor Corrections." If you don't see this, check page 1 of Chapter 1, if the second paragraph (which starts "After playing with this version") contains the typo "asking for ways to do this, that, or the other", pass on this book. Otherwise, if you have a good grounding in UNIX, shell scripting, a or C programming, you can muddle your way through this book without too many problems. Just remember, if you see something that doesn't look right to you: try it yourself. Perl is a wonderfully rich language, filled with many interesting ways of doing things. Some of the things that don't look right, may well be. Some of them may simply be typos in the book.

Are You Selling Popcorn?

How do you raise money for your Post's treasury? Did you say, Sell Popcorn? Well, if you didn't, call Jenny Horn and sign up to sell. Last year, the average unit put \$400 in their unit treasury to pay for high adventure activities, advancements, uniforms, and more.

If you have questions, please call Jenny at 436-7200. The sale begins November 1, 1997

So you want to be a Politician?

The Explorer

Join the Explorer Officers' Association on Monday, November 17 at 7:00 p.m. for a short business meeting followed by a tour of the Statehouse. wee will have an informative meeting announcing all upcoming events and activities, plus an opportunity to evaluate and improve your post. Following this, you will get a chance to see where laws are made. Brush up on your civics class now and join us on November 7th.

1998 Salvation Army Good Turn *The Scouter*

As November 8th draws closer, we start to prepare for this year's Salvation Army Good Turn, an event that would not happen if were not for the Cub Scouts, Boy Scouts, Varsity Scouts, and Explorers who collect clothing and bring it to the drop-off sites for the Salvation Army to use to support its programs. Each year, participating youth distribute fliers in their communities one week before the actual date. People are asked to put any clothing that is no longer used or needed by their front door for Scouts and Explorers to pick up on the day of the event. With the help of leaders, the clothes are taken to the drop-off sites at area Big Bear stores. As in past years, the

Simon Kenton Council and the Salvation Army will work in conjunction with The Ink Well, Pulp and Paper Exchange, Big Bear, and the Ohio National Guard to make this event a success yet again.

On Saturday, November the 8th, form 9-12am, there will be Salvation Army and Ohio National Guard trucks at Big Bear Stores from Marysville to Lancaster along with a store in Highland County. All Scouts and Explorers need to do is bring the collected clothing to a drop-off site and the volunteers there will weight it and give a flag streamer to each participating unit. Fliers and more information will be available at the October Roundtable and any questions can be answered by calling Andrew Oswalt at the Scout Service Center at 436-7200, extension 226.

Chief Logan Speaks

Chuck Howard Jr., Ranger

The valley floor is still green and the sycamores are still holding on to their leaves, but the wind swirls with a different authority. If you close your eyes, you can smell the cold briskness of the wind.

Just recently, I've noticed my friend "fists" is back. I was watching from the Council ring as he gracefully strode across the dam. He wasn't unnerved by Atlas looking his direction. He knows he belongs here. We did stare in each other's direction for quite while, neither stared enraged, just respectful of each other. There is not too many places where animals get this much respect, but it is different in the valley.

As fall approaches, there is a lot of great outdoor adventure in the valley at Chief Logan. I hope your troop and post will plan an outing and visit us soon.

Facts on Charitable Giving

The Scouter

- Total amount given to US charities in 1995: \$144 Billion. Total give3n in 1965: \$78 billion.
- Number of registered US charities as of December 1995: 626,226.
- Approximate number of new charities started each year: 30,000.
- Average percentage of an American's salary that goes to charity: 1.91%
- Average annual amount given to charity in 1993 by people with incomes of over \$1 million: \$64,534.
- Amount the average American gave to charity in 1995 \$439.
- Amount the average American spends on dry cleaning per year: \$600.