TECH TIDINGS

Expansion!

Sections, Schedules and Excitement

Dear Readers,

Tech Tidings is back for its second issue and we want to start by thanking you for your wonderful support! Your feedback was great and Sue and I are very pleased to hear what you thought. As our headline pointed out we have some new sections and we think you'll love them.

First we have the *Consultant's Corner* where you can find contact information for a number of very talented consultants. These experts will be happy to help you sort out, optimize and upgrade your systems.

Second is *The Market*. where any of you looking for either work can see what is available for you. There are some fantastic companies looking talented techies like you so get on over there and send out some resumes or make some calls!

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Thirdly *Sue's Faves* has been renamed to *Sue's Features*. Same great content with a new name. Also We will be sporting a new "Where are they now?" section for a few of the most dedicated VMS Enthusiasts.

That's about it, I really hope you enjoy the latest Tech Tidings.

See You Next Issue, Amanda Skonetski

ANNOUNCING LOGMINER 3.2.4

JCC is pleased to announce release 3.2.4 of the JCC LogMiner Loader(tm). The Loader is a fast, powerful, flexible tool to reflect data changes from a source database to multiple targets. The source is an Rdb(tm) database. Targets can be other Rdb databases, Oracle(r) databases, a customer supplied API in XML format, Tuxedo, or can use a JDBC class 4 driver to write to an SQL Server database or another compliant target.

The Loader is extensively tested and tuned for all recent versions of these companion products.

For more information:

Site: http://www.jcc.com/LML.htm

Email: info@JCC.com

MIGRATION SPECIALTIES ANNOUNCES BETA(S)

Migration Specialties FreeAXP and Avanti Alpha hardware emulators are finishing alpha testing this month. The emulators are stable and the focus is now on improving performance. The FreeAXP public beta is scheduled for this month (February, 2010). The Avanti beta will be available to select testers and customers at the same time.



FreeAXP/Avanti development team relaxing after a hard days work. From left to right are Tim Pass, Camiel Vanderhoeven, Barry Kierstein, Dave Hittner, Gail Claremont, and Bruce Claremont.

FreeAXP is a free for personal and commercial use Alpha hardware emulator. The initial release runs under 32 and 64-bit Windows and requires a dual core or hyper-threaded processor. The Software Product Description, License, and User Guide are available at the following links:

 SPD:
 http://www.migrationspecialties.com/pdf/FreeAXP_SPD.pdf

 License:
 http://www.migrationspecialties.com/pdf/FreeAXP_License.pdf

 User Guide:
 http://www.migrationspecialties.com/pdf/FreeAXP_UserGuide.pdf

Avanti is Migration Specialties commercial Alpha hardware emulator. It will go on sale shortly at a target price of \$5,500.00 per license. Avanti is patterned after the AlphaServer 400 and will have similar performance and characteristics. Stay tuned to *VMS Tidings* for further updates and product announcements





Sue's Features

READ ALL ABOUT IT!

This week Intel announced the latest Integrity chip family.

http://

intelitanium.dynamicwebcasting.n et/webcast.html

HP also has a corresponding website located at:

http://www.hp.com/go.integrity

There are many articles on www.OpenVMS.org that are excellent and worth your time but I found one on particular that I think you may like. This is an article written by Bob Gezelter on Soloist OpenVMS Clusters: A

New Perspective to Improve Functionality

http://www.openvms.org/ stories.php? story=10/01/13/0826890

You may have noticed a few gSOAP articles this month, we're serious about having you check these guys out. In case you missed the link to the blog here it is:

http://

gsoaponopenvms.blogspot.com

THIS MONTH'S COOL COMPANY:

ddp inc is a service company that sells proprietary software solutions for businesses inside and outside the telecommunications industry. If you visit their web site and look at their FAQ's you will see the following

What hardware platform must ddp incs software run on?

All **ddp inc** software is written in DIBOL and run on OpenVMS platforms utilizing DEC/Compaq AlphaServers. With over 30 years of experience in OpenVMS and DEC/Compaq equipment, there is good reason why we've stuck with it — it's iron-clad. We refuse to design software to run on inferior software platforms such as Windows 98/NT/2000 that crash on a weekly basis. A properly configured operating system should crash ONCE EVERY TWO YEARS. A proper hardware platform should fail LESS THAN ONCE A YEAR. We feel OpenVMS running on an AlphaServer meets or exceeds this standard and **ddp inc** will not endorse any product that doesn't meet these stringent expectations.

http://www.ddpnet.com/links/faqs.htm

AMERICAN VMS TECHNICAL UPDATE DAYS

Remember that the America TUDs are scheduled for April! The HP team will be touring 4 cities in the United States. Mark you calendars and book your tickets for two days of intensive VMS training!

Chicago April 5th & 6th
Dallas April 8th & 9th
Washington D.C. April 12th & 13th
New York City April 15th & 16th

Oh and while you're there keep an eye out for partners like Nemonix Engineering and Software Concepts International! Registration details will be on the HP OpenVMS website.

THE IMPLEMENTATION OF COMMON LISP

<u>Emacs Common Lisp</u> is an implementation of <u>CommonLisp</u> written in <u>EmacsLisp</u>. That means you can run <u>CommonLisp</u> programs in Emacs and you can write Emacs extensions (including interactive functions) in <u>CommonLisp</u>.

At this stage, most of ANSI Common Lisp is implemented, but CLOS and pretty printing are missing. For more information, see the <u>README</u> file. Go to:

http://mailman.nocrew.org/cgi-bin/mailman/listinfo/emacs-cl for a mailing list for discussion about Emacs Common Lisp.

There hasn't been a release yet, but the software can be accessed from CVS or from a CVS snapshot. Browse the CVS repository here: http://www.nocrew.org/cgi-bin/cvsweb/cvsweb.cgi/emacs-cl/

Instructions for accessing CVS: http://www.nocrew.org/software-cvs.html
Daily CVS snapshots can be found here: http://ftp.nocrew.org/pub/cvs-snapshot/

FROM THE DESK OF BITCHASER

BitChaser Here -

I've been around long enough to see lots of time-tested technologies and the folks who work with them shunted aside for a newer answer. We seem to have lost the balance between "exciting" and "reliable". So I'm on a crusade to bring a little balance back to that equation.

Nemonix Engineering has been on a crusade too. Their slogan is "**Extreme Heritage Solutions**". They've been supporting those who want to keep their "heritage" systems alive and well, refreshing and extending the life of these valuable systems well into and beyond the next decade. Nemonix is made up of people who developed and supported these rock-solid systems originally and have been key to holding the pieces together as manufacturers deem them "end of life". Check out their products and services, and give them a call. You'll find them very resourceful.

I'm here http://nemonixengineering.com/bc/ regularly with short videos, highlighting technology, people, and how Nemonix can help them work together with less risk, more satisfaction and the stability that we mature folk with mature, critical systems have come to expect.

- BitChaser Out

CONTROL DATA CORPORATION

Desktop CYBER (DtCYBER) emulates a range of Control Data Corporation CYBER mainframes and peripherals in software.

This is a very cool, web site and really worth a visit. Make sure you go to the tab "Links to general info about CDC Cyber related materials" You will find all kinds of connections including Gordon Bell's book on "Computer Structures: Readings and Examples"

http://members.iinet.net.au/~tom-hunter/



SEE WHAT CUSTOMERS ARE SAYING ABOUT OPENVMS AND LEARN ADDITIONAL VALUABLE CUSTOMER INFORMATION.

TechWise Research® is an independent, primary market research firm specializing in the design and implementation of custom quantitative market research studies for high technology industries. Our industry experience enables us to deliver actionable market research while offering unsurpassed consulting and project management services.

With respect to OpenVMS, TechWise has published many white papers that compare OpenVMS to competing platforms. Some of these reports have been posted on OpenVMS.org and hp.com. Click on the following link OpenVMS web site. Then scroll down to OpenVMS Total Cost of Ownership. These OpenVMS papers are also located on the TechWise web site.

In addition to white papers, TechWise also conducts a variety of studies designed to help companies gain a better understanding of their markets and customers. Here are some of the questions we can help answer for you:

- How can you improve customer loyalty and generate more repeat business?
- How can you increase your market share?
- How are your products positioned relative to your competitors' products?
- What changes in your product portfolio will lead to increased share?
- What are the largest obstacles blocking your sales?
- What are the key benefits that should be promoted in your advertising?
- How do your products compare to competitors' products in terms of total cost of ownership?
- Who are your real competitors and how should we position your company for greater success?

For more details about TechWise you can visit our site at http://techwise-research.com/ openvms.aspx or you can contact Jim Rainville at Jim.Rainville@TechWise-Research.com or by phone at 603-237-8246

ANNOUNCING NEW SOFTWARE RUNNING ON OPENVMS

The Twitter API allows both reading and writing Tweets. In addition to the C/C++ API, we have built a small high-level language interface, e.g., COBOL, FORTRAN, BASIC, thus removing the need for those languages to negotiate the intricacies of some of the C/C++ data types. There are, of course, multiple uses for this API. One thought is to publish extracts from the RSS feeds published by OpenVMS.org and Tweet these to Twitter. We hope to provide a kit and documentation in the foreseeable future and will provide both a Web page and a blog for tracking our progress

Erlang (Open Source Erlang)

Erlang is a programming language designed at the Ericsson Computer Science Laboratory. Open-source Erlang is being released to help encourage the spread of Erlang outside Ericsson.

This White Paper describes Erlang

RabbitMQ (RabbitMQ)

Is an implementation of the <u>AMQP</u> standard. It is written entirely in Erlang

An excellent article on AMQP in general and RabbitMQ in particular may be found here

Yaws (Yet Another Web Server)

Yaws is a HTTP high performance 1.1 web server particularly well suited for dynamic-content Web applications. It is written entirely in Erlang and is a multi-threaded Web server where one Erlang light weight process is used to handle each client.

Two separate modes of operations are supported:

- Standalone mode where Yaws runs as a regular web server daemon. This is the default mode
- Embedded mode where Yaws runs as an embedded web server in another Erlang application

The port of Erlang to OpenVMS –still lots of work to do– means that one of the most powerful and exciting languages and runtime environments may be used to develop applications, integrate with others and, deploy any of the increasing number of applications written in Erlang.

Please see http://www.johndapps.com/ for additional information on the above. We will also be creating blogs for the and will use these to keep you informed of progress and kit announcements. It is our intention to publish announcements of this nature on OpenVMS.org, in the OpenVMS Google

VMS Engineering and Friends Lunch - Feb 26th

Nemonix Engineering will be hosting an engineering luncheon for VMS Engineering and friends on Friday February 26th at noon. If you would like to attend this event please contact Susan Skonetski at:

susan_skonetski@hotmail.com

Nemonix is looking forward to seeing everyone and hopes that as many people can make it as possible!



Multis- Protecting Alpha/ VAX Platforms

Over recent months and indeed years it has been increasingly visible that HP's focus on the AlphaServer platform has dwindled somewhat as they focus their efforts on newer pastures such as Integrity and Proliant. However those of us that are familiar with the AlphaServer Platform know how good it is and are a little reluctant to say goodbye just yet, whether HP want us to or not.

Multis is here to stay!!
Having been authorised by HP to resell AlphaServers, Multis is here to support two legendary platforms in the form of the VAX System with our partners Nemonix and the AlphaServer platform through the HP "Renew Program".

Through the HP "Renew Program" Multis refurbish all AlphaServers to new condition. To ensure the highest quality, all systems go through rigorous testing to guarantee they perform like new. As part of the "Renew program" all products also get a standard 1-year HP warranty, the same warranty that is afforded by HP to all their new products.

As well as providing fully configured AlphaServer systems, Multis can provide you with upgrades for your AlphaServers allowing you to consolidate your existing Alpha install base or improve the over all performance of your existing system. This will allow you to continue your investment in the AlphaServer platform for years to come.

Multis and Nemonix also provide a system refresh on all VAX systems, which offers customers the opportunity to have their system rebuilt to "like new" condition.

To find out more about Multis offerings and to hear how we can support your investment in either VAX or Alpha please contact one of our regional account managers.

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VMS Guru of the Month: Ruth Goldenburg



Ruth Goldenburg is an icon in the VMS Comunity from years in engineering, training and as a popular author. She has written a number of books and spoken at even more VMS related events. This woman is truly a gem and precious to the VMS Community. I have had the great privilege to be friends with Ruth and asked her to send a small write up of where she is now and what she is doing. Ruth responded with the following:

"I have been taking a break from the computer industry and spending time on other long-time interests.

I've been focusing more on energetic healing. I volunteer at Emerson Hospital, where I offer short Reiki sessions to patients. It usually relaxes and calms them, eases their pain, and helps to mobilize their own healing energy. I'm also a Reiki volunteer at Nashoba Nursing

Services and Hospice.

I'm 7/10 of the way through a two-year training in biodynamics craniosacral therapy, another very gentle energetic hands-on therapy. Biodynamics helps people slow down and contact their own patterns of wholeness. To me it seems fairly subtle but quite powerful.

My intent is to develop a healing practice.

I'm also knitting more, learning to spin, and learning to dye and hand paint yarn."

Ruth Goldenburg remains an intricate part of the VMS community's illustrious history and we wish her all the happiness and warm regards in the world.

-Sue Skonetski



ECUBE ONE-ON-ONES

Modernizing the development process for OpenVMS (and VMS!) have been driving several conversations I've heard lately. Clearly, making it easier and faster for new team members to become productive is a key factor for productivity on our platforms. That being the case, IDE's that can support OpenVMS, and easily adapt to specific OpenVMS needs while still being standards-based are hot topics.

As a courtesy to Tech Tidings readers, eCube is providing a limited number of one-on-one demonstrations of its NXTware Remote for OpenVMS technology. The first 10 to register will get the benefit of an in-depth online review of NXTware Remote with an eCube engineer. Visit www.ecubesystems.com/sneakpeek_openvms.html

Consultants Corner

Want to be listed in the next Tech Tidings? Contact Sue Skonetski or Amanda Skonetski. (see the last page for contact info.)

Carl Friedberg

Area covered:Metro New York. Short term assignments worldwide.

Expertise: clusters, migration, system management, rms and file systems, hardware configurations, training, management consulting

Contact: carl.friedberg@comets.com Language (s):English, German

David Mehren

Area: USA, some international **Expertise**: VMS System and Application Management, Application Architecture and Development, Technical Instruction, Realtime Systems and more.

Contact: <u>DavidMehren@cox.net</u> Language(s): English, Spanish

Ray Peppo

Area covered: USA

Expertise: Clusters, migration, C, CHARON-VAX, CHARON-Alpha, System management (VAX, Alpha,

Itanium)

Contact: http://the-vms-expert.com

Language(s): English

Thomas Heim Jr.

Area Covered: USA

Expertise: process control, automated warehousing and manufacturing, VMS Internals, web services (WSIT) migration, system management, clusters, blades, StorageWorks

Contact:

www.OpenVMS.HeimNet.com

Language(s): English

Chuck Paulissen

Area: North America

Expertise: OpenVMS Project

Management, Software Development and

Training **Contact**:

info@synergysoftwareconsulting.ca

Language: English

Stan Quayle

Area: USA

Expertise: OpenVMS Clusters, Standalone Systems, SAN

Implementations

Contact: crpeppo@hotmail.com

Language(s): English

International Consultants Corner

Want to be listed in the next Tech Tidings? Contact Sue Skonetski or Amanda Skonetski. (see the last page for contact info.)

Maklee Engineering

Area covered: Worldwide

Expertise: OpenVMS Tuning, Oracle Tuning, OpenVMS programming **Contact**: info@maklee.com

Languages: English, German, French,

Finnish



Peter Weaver

Area covered; Canada

Expertise: Systems Management, Performance Tuning, Networking,

Security,

Problem Solving, Anything

involving VMS

Contact: www.weaverconsulting.ca

Languages: English





Migration Specialties

Area: Worldwide

Expertise: Preservation of critical software without modification.

Contact: info@MigrationSpecialties.com

Language: English



XDelta

Areas: UK, Europe, Americas, Australasia,

Australasia, Japan.

Expertise: Mission-critical systems. Multi-site clusters. Real-time systems DTCS. Networking. Storage. Multi-site data replication. Availability. Performance. Systems engineering and design. Project

leadership. Mentoring, Teaching. **Contact**: http://www.xdelta.co.uk/

contactus

Languages: English

The Market

Neither Tech Tidings nor it's staff have any influence on hiring or interviews. If you have jobs you would like to post or success stories you would like to publish please contact the editors. See the last page for contact information.

OXFORD & ASSOCIATES - CURRENT CONTRACT OPENINGS

Boston - The client needs an expert C++ developer (senior level or maybe architect level) to help increase performance for an application set for release in May. The application processes financial transactions. For the new release, the number of transactions will be doubled, while the amount of time to process has to be decreased from two hours to fifteen minutes. The contractor will need strong C++ and experience on platforms like Linux, Solaris, etc. This is a 6 month contract position.

Canton - The client needs an expert C++ developer to assist in the development of software used in the transportation industry. The contractor will be working with software subsystems and components for real time supervisory control and data acquisition. This is a 3-6 month contract position.

Chelmsford - The client needs a strong software test engineer to take responsibility for performance level testing over their platforms (VME, PCI, IO, Memory, Networking). The contractor will do the performance and system level testing, maintain and execute regression tests, and perform scripting in Perl, TCL, Expect, etc. This is a 6 month contract position.

Peabody - The client is looking for a contract technical writer to complete a service manual. The contractor needs to have technical writing experience, ability to generate tables and incorporate photos in the manuals, and write procedures. This is a 2 month contract position.

Billerica - The client is looking for a contract program manager with experience directing custom commercial software development projects. The contractor will interact with customers, take requirements, establish timelines, perform cost/time budgeting, etc. The contractor will also have to work in a matrix organization and bargain for engineering resources. This is a 6 month+ contract position.

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rey_padua@oxfordcorp.com
www.oxfordcorp.com
www.oxfordcorp.com/oxfordeurope.html

The following is published with permission of Rey Padua at Oxford & Associates

The Market

Neither Tech Tidings nor it's staff have any influence on hiring or interviews. If you have jobs you would like to post or success stories you would like to publish please contact the editors. See the last page for contact information.

The following SAVS openings which can be housed in any of the following locations: Southboro, MA. Nashua, NH. South Plainfield, NJ. Research Triangle Park, NC. Santa Clara, CA. We have openings from Senior Software Engineer up to Senior Consultant Engineer for the following:

Platform Positions:

* Experience developing one or more of : OS kernels, Virtualization,

Device drivers, Blade management, Software libraries and packages,

System software installation/upgrade

* Experience working with one or more of : Distributed systems,

Highly-available systems, Clustering, Operating systems, Embedded

systems, Virtualization, or Network protocols * Expert knowledge of Operating systems,

High availability, and/or Virtualization technology

File Systems Positions:

* Experience developing one or more of the following: File systems, Volume managers, or Data services such as Snapshots, Replication, or

De-duplication
* Experience working with

- * Experience working with one or more of the following: distributed systems, clustering, operating systems, embedded systems, file virtualization, or network protocols
- * Expert knowledge of network file systems, disk-based file systems and/or file virtualization technology

Manageability Positions:

* Experience developing one or more of the

following: web-based user-interfaces for system management, command line interfaces for System Management, or Management software for Virtualized environments

- * Experience working with one or more of the following: distributed systems, Clustering, Policy-based software, Storage provisioning, or Virtualization
- * Knowledge of UML modeling, modeldriven development, and Enterprise architect a plus
- * Knowledge of CIM/WBEM, SNMP, and/or storage protocols a plus

Testability Positions:

- * Experience testing or developing in the following areas: file systems, storage, volume managers, networking, virtualization and or data services such as snapshots, replication, or de-duplication.
 - * Experience working with one or more of the following: distributed systems, clustering, operating systems, embedded systems, file virtualization, or network protocols.
- * A broad knowledge of Linux, Windows, and/or UNIX operating system technology
- -- Bob Bell <u>b_decpaq@thebellsplace.com</u>

The Market

Do you know where a fellow VMS Specialist can get another job? Share it in the Next issue of Tech Tidings. Contact Sue Skonetski or Amanda Skonetski. (see the last page for contact info.)

US Citizens, Green Card holders OR EAD are required

I need a Sr. ETL & PL/SQL Developer my direct client in NYC.

The project is 6 months and starts February 15, 2010. Ideally Sr. Oracle PL/SQL Developer with Oracle PL/SQL development expertise.

The resource must have ETL via PL/SQL experience as well as be familiar with SSIS and MS SQL & data warehousing.

I can pay \$100/hr all inclusive on a C2C

Please send a copy of your current resume in word doc format and contact information.

Janet Lovely

Patriot Consulting, Inc.

O- 732-283-3976

F- 732-283-3974

The Oracle Staffing Solutions Experts

File #5469791F0A282A7D56

I'm building a SQA test development team working on an Open Source software development effort for a well funded start up. The key to the Job is the ability to write automated test scripts. Stock, Salary, Benefits... Strong group of founders.

Tyler Moore tylersmoore@comcast.net 603-969-1682

The Core Engineering team at SEPATON is seeking an exceptional development engineer with a passion for solving complex problems to work on state-of-the-art file system technologies for our Virtual Tape Library product.

Working on a core technology, you will have a major impact on the design and implementation of future file system designs. The ideal candidate is a proactive and hardworking software engineer who wants to take ownership and responsibility for developing best-of-class file system features. The ideal candidate will combine the ability to see and communicate big-picture issues, yet also have a passion for detail. We have a small, nimble team which fosters innovation, rapid product iteration, teamwork, and feature delivery.

Donna Patton

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USING VMS?

If you're using OpenVMS on your machines then you'll certainly want to sign up for the Special Interest Group (SIG) Mailing List!

The list has recently been automated and you know what that means! Now you can sign up for SIG email or remove yourself from it. Not that anyone would want to do that, but we're all about freedom of choice right folks?

DEC LEGACY EVENT

DEC Legacy Event - The DEC Legacy Event that will take place on the 17th & 18th April 2010 in Windermere, UK.

The purpose of the event is to bring together people with an interest in the company Digital Equipment Corporation and their legacy of hardware, software and ethos. There will be both vintage DEC computer hardware and software and more recent HP hardware and software being demonstrated at the event.

DISCLAIMER

All artwork, photographs and logos belong to their respective companies. Tech Tidings does not take any credit for what it does not own.

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Multis

www.multisgroup.com

HP

www.hp.com

Migration Specialties

http://

www.migrationspecialties.co m/

TechWise Research

http://techwise-research.com/ openvms.aspx

eCube Systems

http://

www.ecubesystems.com

Don't forget to visit even more of our friends at:

www.openvms.org

and

www.connect-community.org

http://wickensonline.co.uk/declegacy/

SUBMISSIONS

If you have an article you would like to see posted, or you know a company who would like a spot in the newsletter simply let us know! Tech Tidings is looking to grow, so any technically based company is more than welcome to send us an article. Spread the word and help out your VMS community!

Many Thanks and Warm Regards,

Sue and Amanda

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AMANDA SKONETSKI



Co-writer and co-editor of "Tech Tidings".