

Thursday, January 31. 2008

### **Worst practices: Performance**

Bart Smaalders writes in Performance Anti-Patterns about the best methods to slow down your application. Really an interesting read. Some of these anti-patterns have their roots in hardware issues, some are the result of poor development or management practices, and some are just common mistakes—but we've seen them all repeatedly. In this article we discuss these mistakes: what causes them, how to find them, and how best to avoid them.

Posted by Joerg Moellenkamp in Sun at 22:20

### **\$141 million deal for Sun**

The European Commission awarded a huge contract to Sun: The awarded amount of the market is €95,995,965.67 (approximately \$141 million) for all the participating institutions and for its whole period of validity. Of this amount, The European Commission on its own awarded €81,430,488.29 (approximately \$120 million).

Posted by Joerg Moellenkamp in Sun at 16:38

### **A brief history of failure**

A nice photo collection of small, big and epic failures - the Failblog

Posted by Joerg Moellenkamp in Fundsache at 16:34

### **Rock at ISSCC**

I assume, we will give more informations about Rock at the ISSCC'08 on Monday. In the advance program of the event you will find two sessions about our upcoming processor:

A Third-Generation 65nm 16-Core 32-Thread Plus 32-Scout-Thread CMT SPARC Processor at 01:30 pm  
A 2.3GHz 396mm<sup>2</sup> 16-core 32-thread processor with deep out-of-order retirement and transactional memory is fabricated in 65nm CMOS. The logical and physical design of this high-end microprocessor enable high throughput, high single-thread performance, mainframe-class reliability, availability and serviceability (RAS), hardware transactional memory, and linear scalability.

Implementation of a Third-Generation 16-Core 32-Thread CMT SPARC Processor at 02:00 pm

A 65nm third-generation chip-multithreading SPARC® processor operates at 2.3GHz and is targeted for high-performance servers. It is optimized for both single- and multi-threaded applications. Circuit innovations in memory arrays, register files, and floating-point hardware boost performance and circuit robustness with minimum area overhead.

Posted by Joerg Moellenkamp in Sun at 14:07

### **Grasende Giraffa hamburgiensis**

(für Frau D.)

Posted by Joerg Moellenkamp in Photographie at 12:58

### **links for 2008-01-31**

Die InnoDB Storage Engine - Die wunderbare Welt von Isotopp  
(tags: Kris about the InnoDB Engine of Mysql)

Posted by del.icio.us in del.icio.us at 12:22

### **Hostile benchmarking**

Network Appliance works really hard on the title "major annoyance": NetApp posts a benchmark for an EMC Clariion device. This will spark some heated discussions in the next few days

Posted by Joerg Moellenkamp in The IT Business at 06:25

Wednesday, January 30, 2008

### **Three and a half hour**

I've read a review for the new Samsung 1TB. The review itself isn't such an interesting piece of information. It's a little fact, I didn't think of before albeit it's obvious: An attempt at reformatting the Spinpoint F1 still required 37 hours, but switching to a Windows XP MCE system saw the usual three and a half hours of formatting time emerge. I assume, I'm really spoiled by a filesystem that comes back within seconds after adding it to a pool instead of waiting 3,5 hours. But this leads to an interesting observation: With the increasing capacity of harddisk and disks in the size of RAID arrays only a few years old, you need different concepts to integrate the storage in your system. Think about a 2 TB harddisk! Waiting 7 hours before you can use it?

Posted by Joerg Moellenkamp in The IT Business at 21:42

### **Flower**

Posted by Joerg Moellenkamp in Photographie at 19:06

### **New Power6 systems**

IBM announced new Power6 based systems today. The p520 Express and the p550 Express. This announcement is somewhat hidden in the PowerVM announcement. Well, now legions of IBM sales reps will go to customers and tell them: "We have Power6 in smaller systems. Not only in p570". But you have to take this comment with a really large amount of salt.

When you look into the data sheets you find some interesting facts. You won't get 4.7 Ghz p6 with the new systems. The p520 is a 4.2 Ghz only system and the p550 is only available with 3.5 or 4.2 Ghz. So still no mass-rollout of the 4.7 GHz p6 silicon. IBM must still have yield problems with the high-end version.

More interesting is the fact, that the p520 doesn't have the 32 MB L3 Cache of the larger boxes. I wrote about the effect of having less cache on the Power6 chip some weeks ago when the new blade was announced. Like with the blade: You get the p6 proc but not the p6 performance.

Posted by Joerg Moellenkamp in The IT Business at 15:45

### **Noch mehr Schwarz-Geld!**

Diesmal in der Berliner Umschau:

Oder auch Capital(Dank an Alex):

Posted by Joerg Moellenkamp at 14:01

### **Container**

Posted by Joerg Moellenkamp in Photographie at 13:09

### **links for 2008-01-30**

Why Sun should've -- and probably could've -- bought Sybase  
(tags: database sun)

Posted by del.icio.us in del.icio.us at 12:24

### **Vanity names for network interfaces**

Sebastien posted a walk through a really nice feature that found it's way to the Opensolaris build 83: vanity names for network interfaces.

Now you can give any name you want to a network interface. For example: You have four e1000g interfaces in your system. Without this feature they would be named e1000g0 to e1000g4 by Solaris. Now you name them eth0 to eth1 with some simple commands:

```
dladm rename-link e1000g0 eth2
```

But why should you use the cryptic linux naming scheme? We can do better than that!

```
dladm rename-link e1000g0 internet0  
dladm rename-link e1000g1 dmz0  
dladm rename-link e1000g2 private0
```

Posted by Joerg Moellenkamp in Solaris at 08:29

### **PowerVM**

After all this offerings from Oracle, Sun and so on, IBM had something to do about virtualisation: And IBM does what they do everytime in this case ... bundling old products into something new. For example their new PowerVM offering. It's just the virtualisation of the Power processors bundled with some code from Transitive to execute x86 code on a Power CPU. I'm not really convinced about such a bundle. To do virtualisation for x86 on Power looks like a marketing stunt for me. Why should i buy an expensive Power system to virtualize Linux x86 systems? Even at 2000\$ socket for VMware it's vastly cheaper to buy a x86 server in the first place. And this doesn't take support from ISV into consideration. But at the end: You can say everything about IBM, but you can't say that they have a bad marketing department.

PS: By the way ... LDOMS or Containers on Solaris goes for \$0 ... beat this, IBM

Posted by Joerg Moellenkamp in The IT Business at 08:01

Tuesday, January 29. 2008

## **Hamburg Harbour**

Posted by Joerg Moellenkamp in Photographie at 22:54

## **Schwarz-Geld**

Schon wieder ein freudscher Verschreiber ... diesmal bei der FAZ.

Warum denken nur so viele bei bei einer CDU/FDP-Koalition an Schwarzgeld statt an Schwarzgelb

Posted by Joerg Moellenkamp at 15:44

## **Sun Modular Datacenter S20**

It's an official product now. In this process Project Blackbox was renamed to Sun Modular Datacenter S20. But as usual: There is no chance to get the code name "Blackbox" out of the world. I assume more people will call it Blackbox than SMDS20 (This would be similiar to the Sun Enterprise 10000. Nobody called the system this way. It was the E10k ... or Starfire)

PS: We should call it TPFKAB ... the product formerly known as Blackbox.

Posted by Joerg Moellenkamp in Sun at 15:37

## **VMware 26% percent down.**

The market capitalisation of VMware is based on revenue growth fantasies with huge double digit numbers. Yesterday, they forecasted a "bad" 2008: 50% revenue growth instead of 88% this year. The consequence: VMware got killed after the bell. VMW falls 26 percent in after hour sales.

Posted by Joerg Moellenkamp in The IT Business at 09:43

## **End of enterprise high end storage?**

What is high end enterprise storage? This huge bad-ass high performance storage arrays in the size of multiples of racks? At the end: Not much more than a SAN in a box with an intelligent storage controller in front of it. Manufactures like Hitachi or EMC make a large wad of money out of this devices. But: I don't believe that storage boxes of this size will be a reasonable market in 5 years from now. The storage vendors will be the next group of manufacturers, who will get problems with the comoditization of computer hardware.

I thought about this idea the last few days, after reading about the integration of the SCSI Remote DMA protocol over Infiniband in Solaris. Sun works hard to integrate more and more storage features into Solaris. A new SCSI target framework, more and more features for ZFS, CIFS, NFS ... you name it.

After a while a idea came into my mind: Lets take some racks full of X4500 (with SATA disks with the mechanical specifications of high end FC disks), perhaps a next generation one with a large amount of RAM for caching, two quad cores for encryption and compression and background scrubbing of the data and remote replication. Substitute some disks with solid state disks for the seperated ZIL and the L2ARC to speed up ZFS. Build an Infiniband network between it. Take a UltraSPARC T2 or an Victoria Falls based system or two as storage controller for serving iSCSI, FC Target, CIFS, NFS ... . And a clever management software to control this configuration from a single point and intelligent distribution of the storage usage over all boxes.. At the end you will get something in the size and the performance of an high end storage box but with a much smaller price as you use commodity components with commodity servers.

## **Blog Export: c0t0d0s0.org, <http://www.c0t0d0s0.org/>**

Okay, there are some missing pieces and many components must go through an optimisation until competing with high end storage. But this will definitely come. And when Sun doesn't do it, someone else will do it.

Posted by Joerg Moellenkamp in The IT Business at 07:36

Monday, January 28, 2008

**Bruce Schneier about security and privacy**

Excellent article about the post 9/11 security society - What Our Top Spy Doesn't Get: Security and Privacy Aren't Opposites:But it's still a false dichotomy. There is no security without privacy. And liberty requires both security and privacy.

Posted by Joerg Moellenkamp in Security at 19:26

Sunday, January 27. 2008

## **Freudscher Verschreiber ;)**

Gerade bei tageschau.de gefunden:

Posted by Joerg Moellenkamp at 18:16

### **Hoerempfehlung: Paradise Lost - In requiem**

Paradise Lost ist eine Band, die eine sehr eigenartige Entwicklung durchgemacht hat. Sie ist die Band, die mehr oder weniger Gothic Metal erfunden hat. Irgendwann nach One Second (dem sechsten Album) sind sie dann zu einer Art Depeche Mode für Arme geworden. Ich dachte mir damals, das ich mir De/Vision anhören würde, wenn ich eine schlechte DeMo-Kopie hören wollen würde. Ich habe sie daher danach links liegen gelassen und mich lieber an das beispielsweise sehr gute Konzert zur "One Second" in Bremen im Aladin erinnert.

Seit zwei Alben sind die Herren allerdings wieder zu dem zurückgekehrt, was sie am Besten können: schweren, dunklen und schleppenden Metal. Gothic Metal eben. Letztes Jahr ist ein neues Album herausgekommen (auch wieder etwas, das ich bei all dem Stress des letzten Jahres uebersehen habe), das wieder an Alben wie Icon oder Draconian Times anschliesst, also zu den guten Alben gezaehlt werden kann: In Requiem. Auch hier gibt es einige eindeutige Hoerempfehlungen: Praise Lamented Shade und Your own reality.

Posted by Joerg Moellenkamp in Music at 16:07

Saturday, January 26. 2008

### **links for 2008-01-26**

How To: Install OS X on Your Hackintosh PC, No Hacking Required  
(tags: Hackintosh mac osx leopard howto osx86)

Benchmarks: Hackintosh vs. Mac Pro vs. MacBook Pro Benchmarks  
(tags: hackintosh mac apple macosx benchmarks)

Posted by del.icio.us in del.icio.us at 12:22

### **100 Songs: Depeche Mode - In your room (Apex Remix)**

Posted by Joerg Moellenkamp in Music at 11:12

### **Drachenboot**

Ich war ja heute abend auf der Jahresvollversammlung der Drachenboot-Sparte des Vereins in dem ich paddel. Auch hier galt wieder mal die Grundregel jedes Vereinslebens: Nichts ist gesagt, so lange es nicht von jedem gesagt worden ist

Posted by Joerg Moellenkamp in Braindump at 01:45

Friday, January 25. 2008

### **Growth as a factor?**

ZDNet asks in the Blog of Dan Farber:Sun Microsystems: Can it grow? From my experience this article is flawed. I don't think that the growth of a company is a factor to make buying decisions: Customers have several reasons to buy at Sun and customers have reasons not to buy at Sun. I've heard several of them, but i never heard of "you don't grow" as a factor. Support over the next years is important, technology is important, price is important, performance is important. But the revenue growth is not a factor.

Posted by Joerg Moellenkamp in Sun at 16:03

### **C'était un Rendezvous**

Das machen also Männer, wenn sie zu spät zu einer Frau kommen. Ich bin zwar auch schon mal wie eine Irrer durch Hamburg geheizt, weil ich im Cinemaxx Wandsbek stand, meine Verabredung aber im Cinemaxx Dammtor war, aber so halsbrecherisch bin ich damals nicht gefahren

Posted by Joerg Moellenkamp in Braindump at 14:41

### **links for 2008-01-25**

Der leise Tod des letzten Veteranen - einestages  
Vor kurzem ist der letzte deutsche Veteran des 1. Weltkriegs gestorben  
(tags: WW1 deutschland)

Volume: Money or Misdirection?  
About open source business models and the Mysql deal.  
(tags: mysql sun opensource OSS)

Posted by del.icio.us in del.icio.us at 12:21

Thursday, January 24, 2008

## **Final results for Q2FY08**

We published our final results for the second quarter of fiscal year 08. The numbers were on the top end of the estimated range from our preliminary results: Revenues for the second quarter of fiscal 2008 were \$3.615 billion, an increase of approximately 1.4 percent as compared with \$3.566 billion for the second quarter of fiscal 2007. Total gross margin as a percent of revenues was 48.5, an increase of 3.5 percentage points, as compared with the second quarter of fiscal 2007. Net income for the second quarter of fiscal 2008 on a GAAP basis was \$260 million, or \$0.31 per share(1), as compared with a net income of \$133 million, or \$0.15 per share, for the second quarter of fiscal 2007. GAAP net income for the second quarter of fiscal 2008 included a \$32 million restructuring charge. Cash generated from operations for the second quarter of fiscal 2008 was \$336 million, and the cash and marketable debt securities balance at the end of the quarter was \$4.677 billion.

Posted by Joerg Moellenkamp at 22:24

## **1989 revisited**

Ich muss meinen Artikel von heute morgen über die Rede von Angela wohl korrigieren. Im Text der Rede ist zu lesen: Ich glaube, dass wir zum Teil noch gar nicht erkannt haben, welche kulturelle Revolution die Informationstechnologie mit sich gebracht hat. Meiner festen Überzeugung nach sind die Tatsachen, dass ich heute bei Ihnen bin, dass wir keine Mauer mehr in Berlin haben, dass der Kalte Krieg beendet ist und dass sich eine unglaubliche Bewegung der Freiheit über die Welt ausgebreitet hat, ein Produkt der Informationsgesellschaft beziehungsweise der Fähigkeit, Informationen auszutauschen. Dies alles wäre ohne Informationstechnologie nicht möglich gewesen. Ich halte aber auch diese Aussage fuer Unsinn. Die Mauer steht nicht mehr, weil Menschen fuer ihre Freiheit eingetreten sind. Auf den Montagsdemonstrationen marschiert sind. Der Drang nach Freiheit hat nichts mit Informationstechnologie zu tun. Gab es in der DDR ueberhaupt genügend Informationstechnologie in privater Hand, um einen wichtigen Faktor bei der Wende darzustellen? Ich war nicht dabei, aber aus meiner Sicht lief das doch eher über Mund-zu-Mund-Propaganda, über Kirchen, Papier und westliche Massenmedien, die in die DDR hinein empfangbar waren.

Posted by Joerg Moellenkamp at 22:07

## **ISV Support for Solaris**

TPM reports in Sun Asks ISVs Why They Love Solaris about a recent study about the ISV support of Solaris. Interesting read. But the last sentence is the best: And for those ISVs who watched as Sun let other platform vendors eat its lunch from 2001 through 2004, eroding server market share and bringing Solaris to the brink of market irrelevance, the run from 2005 through 2007 must have given Solaris ISVs the sense that Sun was back in the game and they could rely on Solaris as a business once again as much as customers have always relied on Solaris as a rock-solid operating system.

Posted by Joerg Moellenkamp in Solaris at 20:28

## **Aktion "Himmel" - einen Monat später**

Vor etwa einem Monat habe ich ja schon über die Aktion "Himmel" berichtet. Damaligerzeit wurden 12.000 Personen verdächtigt, sich Kinderpornographie verschafft zu haben. Die Presse feierte damals die Aktion.

Worüber man allerdings sehr wenig hoert ist der weitere Verlauf. Ich spekulierte ja seinerzeit, das von dieser Zahl 12000 sehr viel weniger uebrig bleiben wurde. Wie wenig das werden würde, habe ich allerdings auch nicht geahnt ... . In Köln wurden beispielsweise sämtliche Ermittlungverfahren (500 an der Zahl) eingestellt, da den Nutzern nichts nachgewiesen werden konnte, was strafrechtlich relevant gewesen wäre. Ich moechte nicht wissen, wieviele Existenzen ähnlich wie in diesem Fall kaputt gemacht worden sind.

Posted by Joerg Moellenkamp in Security at 18:33

## **CeBIT Blog**

The CeBIT has it's official blog this year: 01blog.de. At the moment, it look like yet another gadget blog. But let's wait for

the things to come when the start of the CeBIT is imminent. BTW: I don't know if i'm working on the CeBIT this year.

Posted by Joerg Moellenkamp in CeBIT at 15:15

## 1989

1989 ... hmmm ... das war noch die Zeit, in denen Telephon für die meisten Deutschen aus einem blauen, gruenen oder auch orangenen Drehscheibentelephon bestand, das im Impulswahlverfahren wählte. 1989 ... das war das Jahr, in dem ich das erste Mal im Internet war. Im Oktober 1989 ... ueber sehr merkwürdige Wege. Richtig genutzt habe ich es ganze drei Jahre später, an der Uni allerdings vornehmlich für IRC. 1989 ... da wurde man noch sehr merkwürdig angeschaut, wenn man erzaehlt hat das man sich mit Computern beschäftigt. 1989 war der Streit wichtig, ob man einen Amiga oder einen Atari ST hatte. Ich hatte einen Zenith PC und war damit sowieso schon mal aussen vor. Der Browser sollte erst einige Jahre erfunden werden ... und der konnte Anfangs noch nicht mal Graphik darstellen. Nur EMail hat damal besser funktioniert. Das lag aber daran, das das Wort Spam damals nur für ein Dosenfleisch und von Monty Python benutzt wurde.

Das Internet als solches sollte erst ab mitte der 90er Jahre in die Köpfe kommen. 1989 war das Internet gesellschaftlich irrelevant. Kaum jemand kannte es. Von daher interessiert es mich, wie Frau Merkel im Rahmen einer Rede beim Government Leaders Forum auf die Idee kommen kann, das das Internet etwas mit dem Mauerfall zu tun haben könnte. Ausser um sich zu blamieren, und um dem Veranstalter des Forum einen Gefallen zu tun. Der nennt sich naemlich Microsoft.

Posted by Joerg Moellenkamp at 13:32

## links for 2008-01-24

Hey, I love you too, guy - Paul Murphy - ZDNet.com  
Paul Murphy about Niagara Performance  
(tags: niagara cmt sun UltraSPARCT2 UltraSPARCT1)

Posted by del.icio.us in del.icio.us at 12:24

Wednesday, January 23, 2008

## Unfair

This is simply not fair ... we at Sun solved our problems, we increased our profits and margins, we lowered our costs. We've announced important deals for our future. All was set for the stock to going upwards ... and now the complete fscking stock market goes downhill.

Posted by Joerg Moellenkamp in Sun at 20:09

## Hoerempfehlung: Apocalyptica - Worlds Collide

Ich habe letztes Jahre im September komplett übersehen, das Apocalyptica mit Worlds collide neues Album herausgebracht hat. Ich wollte mir eigentlich ja kein Album mehr von den Finnen holen, da mich das letzte Album ein wenig enttauscht hat. Die Idee Metal mit Cello zu spielen ist eben nur begrenzt haltbar, und die letzten Alben haben die klassischen Parts doch sehr in einer metal-typischen Percussion ertränkt.

Sei es drum, der Einfall Herrn Lindemann von Rammstein Heroes von David Bowie auf deutsch singen zu lassen, wird zwar nicht dem Original gerecht, funktioniert aber sehr gut Definitiver Anspieltip ist allerdings S.O.S.

Posted by Joerg Moellenkamp at 19:38

## Wired about the Mysql AB deal

Wired reports about the Mysql AB in Sun Pays Up the Wazoo -- \$1 Billion -- for MySQL. The article itself is not so interesting, it's one of this terms and conditions articles, which were legion in the last few days. Nevertheless there is a comment in the article , which explains my antipathy in regard of the most surplus profession - analysts"Less than 1 percent of MySQL users pay," wrote Global Equities Research analyst Trip Chowdhry. "Users are in the habit of getting free stuff and it's impossible to break the habit. . . We don't see Sun (being) able to monetize it."They don't see an opportunity even a blind man at midnight would recognize. At first: The tens of thousands of users, who run their blog on a mysql database on their debian server are commercially uninteresting, there are more interesting to build an opportunity. But there are users, who run their websites or their applications on mysql and need a supported database, but don't want to spend a fortune for oracle. And these people want to pay. And at the size of the Mysql community 1 percent of users are a large group of customers.. It's simple, these "research analys" simply don't understand the model of open source, i doubt they understand the IT business as whole.

Even when we are not able to monetize the Mysql at large, but with Mysql we have a powerful enabler to talk with companies about our products, about our servers. We get important even for a pure Linux on HP, Dell and IBM shop, as we own the M in LAMP now. And this is an important point to monetize on the 1bn \$.

Posted by Joerg Moellenkamp in Sun at 14:18

## links for 2008-01-23

Peregrinations: Only trust a flamboyant braggart  
About John Dvorak's bullshit comment  
(tags: mysql sun)

Shawn Blanc - Coda: The One-Window Wonder  
Review about a new and interesting HTML editor

Zuercher Bach Chor - Beethoven Missa  
(tags: Beethoven MissaSolemnis)

Enterprise Systems | Analysis: Behind Sun's MySQL Acquisition  
(tags: mysql sun)

Posted by del.icio.us in del.icio.us at 12:21

### **Story of crippled DTrace in MacOS reaches Register**

The story about the crippled dtrace in MacOS 10.5 reached the big IT media sites. In other words, Apple appears to think that crafty coders could use a sophisticated tool like DTrace to glean information about its DRM (digital rights management) technology and other protective schemes. That could upset media companies as well as ISVs, trying to protect their own jewels.

Posted by Joerg Moellenkamp in Apple at 09:35

### **Star Trek XI**

Christmas 2008 is a date to mark in your calendars. Star Trek XI will come into the theaters on this date. I hope, this film breaks with the tradition, that StarTrek's with an odd number are bad movies, as StarTrek 10 broke with the tradition of good movies with an even number.

PS: Star Trek 8 First Contact is the best movie of the franchise in any case ...

Posted by Joerg Moellenkamp in Movies at 08:33

Tuesday, January 22. 2008

### **links for 2008-01-22**

Mike Kruckenberg: Jim Starkey: Introducing Falcon (Storage Engine for MySQL)  
(tags: architecture mysql database falcon storage blog opensource)

Posted by del.icio.us in del.icio.us at 12:24

### **Wir waren Helden!**

Wie konnten wir nur gross werden ... wir die vor 1980 geborenen? Diese Frage stellt sich auch Pascal Aschenbrenner: Nach den heute gängigen Vorstellungen und „Erkenntnissen“ von Sozialwissenschaftlern, Pädagogen, Medizinern und Familienministerinnen hätte uns unsere Kindheit eigentlich umbringen müssen. Hat sie aber nicht – im Gegenteil

Posted by Joerg Moellenkamp at 11:56

### **Paul Murphy about Forbes**

Paul Murphy comments in Fun with Sun in Forbes the latest articles at Forbes.com about the Mysql AB deal. This article contained so much errors, that i'm decided i won't link it. But Paul summarizes it quite good: In summary pretty much everything Greenberg says here is filtered through a soul deep mask of ignorance - but our problem is that a lot of our bosses are in his audience - and I don't expect Forbes to be publishing corrections any time soon.

Posted by Joerg Moellenkamp in Sun at 11:34

Monday, January 21. 2008

### **Kloss im Hals**

Es fällt schwer, sich während eines Vortrages zu konzentrieren, während im gegenüberliegenden Gebäude in fast direkter Blickrichtung gerade jemand abwechselnd von drei Sanitätern (oder zwei Sanitätern und einem Notarzt ... hmmm) mit Herzmassage wiederbelebt wird, am Ende etwa eine halbe Stunde lang. Glücklicherweise scheint es geklappt zu haben, denn die Person wurde am Ende vom Krankenwagen abtransportiert.

Posted by Joerg Moellenkamp in Braindump at 19:27

Sunday, January 20. 2008

## **Was ist Prävention?**

Schäuble redet viel von Prävention. Prävention ist es, das Land vor den Gesetzen dieses Ministers zu bewahren.(Heribert Prantl im Kommentar "Recht sichert Freiheit" in der Süddeutschen Zeitung)

Posted by Joerg Moellenkamp at 18:58

## **Schäuble**

Wie lange braucht es eigentlich noch, bis auch die CDU merkt, wen sie da in ihren Reihen hat. Bei Heise ist zu lesen: Schäuble, der ein neues Luftsicherheitsgesetz plant, sagte nun der Zeitung Die Welt, Verfassungsrichter seien für "Ratschläge" zur Ausgestaltung solcher Gesetze "nicht demokratisch legitimiert". Im Gegensatz zum Bundesverfassungsgericht befand der Innenminister, ohne die Menschenwürde auszunehmen: "Alle grundrechtlich geschützten Bereiche enden irgendwo". Wo diese Grenzen liegen, ist seiner Ansicht nach "Sache des Gesetzgebers". Solche Kommentare sind verfassungsfeindlich. Der Wortlaut des Art. 1 des Grundgesetzes ist: (1) Die Würde des Menschen ist unantastbar. Sie zu achten und zu schützen ist Verpflichtung aller staatlichen Gewalt. (2) Das Deutsche Volk bekennt sich darum zu unverletzlichen und unveräußerlichen Menschenrechten als Grundlage jeder menschlichen Gemeinschaft, des Friedens und der Gerechtigkeit in der Welt. (3) Die nachfolgenden Grundrechte binden Gesetzgebung, vollziehende Gewalt und Rechtsprechung als unmittelbar geltendes Recht.

Unsere Verfassungsgeber hielten diesen Paragraphen für so wichtig, das sie ihm einen Schutzschild gegeben haben, den Artikel 79 - auch "Ewigkeitsklausel" genannt: (3) Eine Änderung dieses Grundgesetzes, durch welche die Gliederung des Bundes in Länder, die grundsätzliche Mitwirkung der Länder bei der Gesetzgebung oder die in den Artikeln 1 und 20 niedergelegten Grundsätze berührt werden, ist unzulässig.

Herr Schäuble hat schon mehrfach etwas geschworen, das sich Amtseid nennt: Ich schwöre, daß ich meine Kraft dem Wohle des deutschen Volkes widmen, seinen Nutzen mehren, Schaden von ihm wenden, das Grundgesetz und die Gesetze des Bundes wahren und verteidigen, meine Pflichten gewissenhaft erfüllen und Gerechtigkeit gegen jedermann üben werde. So wahr mir Gott helfe.

Das was er zu wahren und zu verteidigen geschworen hat, beinhaltet im ersten Paragraphen und Unveräußerlichkeit und Unantastbarkeit der Menschenwürde. "Unantastbar" laesst kein "Wenn und aber" oder ein "alles weitere regelt ein Bundesgesetz" zu. Es gilt absolut. Es endet nirgendwo! Und dank der Ewigkeitsklausel ist es dem Zugriff von Politikern entzogen. Eigentlich ist diese Klausel aufgrund der bösen Erinnerungen in unserer jüngeren Vergangenheit eingebaut worden, funktioniert aber auch ganz gut gegen wildgewordene Sicherheitspolitiker.

Sicher sind Verfassungsrichter nicht demokratisch dazu legitimiert, Gesetze mit zu gestalten. Es kann allerdings nicht schaden, auf sie zu hören, wenn sie einen schon am Anfang darauf hinweisen, das ein solches Gesetz von den Artikel Verfassungsrichtern kassiert werden müsste. Denn dazu sind sie legitimiert, wie man Artikel 93 des Grundgesetzes leicht entnehmen kann. Leider ist es schon viel zu oft dem Verfassungsgericht anheim gefallen, Gesetze die gegen die Verfassung waren zu stoppen, vielleicht ein interessantes Indiz für die handwerkliche Qualität, mit der dort zur Tat geschritten wird.

Posted by Joerg Moellenkamp at 16:06

## **Forbes: Investors Run To Sun Microsystems**

Forbes write in an article about the recent announcements: Following years of darkness after the dot-com bust of 2001, the sun is finally out for Sun Microsystems. It's nice to see the old plays on words with setting suns to be substituted with word games with a rising sun.

Posted by Joerg Moellenkamp in Sun at 15:55

## **Crash in Heathrow**

I landed only once in Heathrow, but others experiences with this airport must have been really bad to trigger such jokes after the crash in Heathrow: On a practical note, relieved passenger Mr Miles O'Flyte said:

"After we landed, as the undercarriage had been crushed and the hold doors had popped clean off their hinges, I was

able to simply pick my bag out of the wreckage and carry on through customs. Not only was it the fastest I've ever cleared Heathrow on arrival, my luggage was also less damaged than usual."

Posted by Joerg Moellenkamp in Business Travel at 13:26

### **links for 2008-01-20**

Transactional Debian Updates with ZFS on Nexenta  
(tags: ZFS Solaris nexenta upgrade debian apt linux)

Posted by del.icio.us in del.icio.us at 12:19

Saturday, January 19, 2008

### **DTrace in Leopard blinded by proc flag**

Adam Leventhal made an interesting observation while using Dtrace on Mac OS X and wrote about his findings in "Mac OS X and the missing probes". According to this articles, Apple do not allow the dtrace-ing of all processes. Whenever a process has the flag "P\_LNOATTACH" you can't look into it with dtrace.

Perhaps, they are in fear of disabling or examination of certain DRM functions for example. It leaves a very bad aftertaste. But as Darran Moffat wrote in the comments: "Now we just need a port of mdb so that the proc flags can be changed ."

Posted by Joerg Moellenkamp in Apple at 20:15

### **Jonathan about the Mysql AB deal**

Jonathan answers some questions about the deal in his newest blog entry: in a vortex

The second-last paragraph matches my experiences as well: And having listened to about 10 customers face to face over the past couple days, I've heard only one comment, made consistently - "Congratulations, this is absolutely fantastic news for all of us!"

Posted by Joerg Moellenkamp in Sun at 18:52

### **Some thoughts about the Sun/Mysql/Linux relation**

I've read many articles and comments in various internet publications and communities which speculated about the future of Mysql now Mysql AB will be acquired by Sun. There are some concerns about "Will Mysql be an Solaris-only thing", what will be the focus of the further mysql development. I thought a little bit about this fears. At first ... this thoughts are my own opinion. I don't know much about this deal. The deal surprised me as well as most people out there. I don't think that i have much more informations like the ones circulating in the net. Okay ... let's start .... I think, it's safe to assume, that there will be many optimisations to Solaris. Heck, the mysql people have direct access to engineering of Solaris. We don't have chinese walls in our engineering business. It's safe to assume (and already announced) that Dtrace providers will find their way to mysql. It's safe to assume, that we will make sure, that Mysql will run as fast as hell on a 256 core Victoria Falls Server.

Does this mean, that Mysql will drift away from Linux? Perhaps, in the long range, when more vastly more users mysql on Solaris than on Linux. Who knows. But even as a die-hard Solaris admin i think this is only a remote possibility. But i saw too many frozen hells and flying pigs to say "Will never happen ..."

Jonathan wrote more than one time in his blog, that volume drives business. To get volume, you have to be ubiquitous. So you have to be one more than one platform. Look at our software portfolio. Many applications run on several platforms. Even on those of our competition like HPUX or AIX. I don't think, this policy would change ...

And you have to ask your self: Why should we do something like that? Linux is a fact, it has a large market share, and there is nothing to do about that in the short range. Making Mysql to Solaris centric would hurt the M. We don't want the users to use or to migrate from LAMP to LAPP (Linux, Apache, Postgres, P\*), because we've ruined the good performance of Mysql on Linux. We want them on SAMP. You get the point? It would be nonsense to play games with the M. People do the obvious thing, when forced to something in an open market: They do it the different way round. When you try to force them towards Solaris by making Mysql inefficient on Linux, they would use SQLite or Postgres on Linux. They still use Linux, and we've lost one customer for our products. We would lose volume with such a game. And you remember: Volume drives business.

And you have to keep something different in mind: Linux is not our enemy nor our competition. When you want to run Mysql on Linux. Okay, fine ... but please do it on Sun Hardware

There are easier ways for Sun to make SAMP more attractive as LAMP without hurt the M, at least for the commercial deployments: Simply make it cheaper ... or bundling a basic mysql support in the Solaris Support or giving some extra

rebates in the case you order Support for both at the same time. Something like that.

Many people think of business like a more civilized form of war. The fight for world domination. But that isn't true. IBM and Dell sell Solaris, there are Mainframes in Sun Labs to develop hardware and software for them. IBM is a good customer for Sun Hardware. Lotus Notes from IBM runs best and really often on Solaris. Sun x86 Server are supported with RedHat. We sell Microsoft operating systems. Microsoft works with us to make our xVM better by ensuring good compatibility. You get the point. When you can't beat it, make money out of it!

So: The fear for mysql future is understandable but unnecessary. At least when you think twice about it. At the end: We are a public company and there is money to make. And you don't make money by alienating 90% of the customers of a product. It's that simple.

Posted by Joerg Moellenkamp at 15:40

### **John Dvorak is just a major annoyance**

I don't know, what Mr. Dvorak has done in the past to justify, that such underinformed and underthought articles like this are still published by someone. This is the same guy, who tried to tell us that the iPhone battery has only a reach of 40 minutes and years before he wrote, that the computer mouse will be a gadget nobody will ever use, that Apple will switch to Windows ... and other pearls of computer journalism.

Posted by Joerg Moellenkamp in Sun at 11:01

### **Interesting perspective at the Mysql AB deal**

Stephano gives in "Why Sun bought MySQL" an interesting perspective to the deal :By associating the MySQL brand with their own, not only they will have access to their know-how and experience in managing such dynamics, but will also have a premium story to tell to their investors and stock owners that might end up considering this new management direction to be smart and farsighted and not just a blatant and late open source "me too"-ism.

Posted by Joerg Moellenkamp in Sun at 10:09

### **Erkenntnisse durchs Kranksein - revisited**

1. Wenn ich meiner Waage glauben schenke, dann hat mich diese Erkältung 6 kg "gekostet".
2. Phoenix und Arte sind die einzig einigermaßen durchgängig anschaulichen Fernsehprogramme. Auf N24 kommt immer nur das selbe: Warum wir von dieser oder jener Katastrophe bald alle ausgelöscht werden ("Munter bleiben! Morgen ist Weltuntergang!"), warum dieses oder jenes Waffensystem der Ami das beste ist ... und warum amerikanische Soldaten eh die besten sind und wie es zu dieser oder jener Katastrophe kommen konnte. Auf den anderen Programmen kommt einfach nur noch Müll, den ich hier nicht ansprechen mag ... Gerichtssendungen, Talksendungen, "Hilfe, ich bin nicht in der Lage selber den nächsten IKEA aufzusuchen"-Sendungen. Das ist ein viel schlimmeres Problem, als Jugendkriminalität. Wer schützt unsere Kinder vor solchen Sendungen?

Posted by Joerg Moellenkamp in Braindump at 08:53

### **AirMail**

This was sooooo obvious. Steve jobs used a manila envelope to hide the MacBook Air. Some people in the States offer now something similar: A laptop sleeve made out of fleece and vinyl in the shape of a ... manila envelope.

Posted by Joerg Moellenkamp in Apple at 07:00

Friday, January 18. 2008

## **Mysql Backups with ZFS**

Jason from Digitar describes in his blog how he is backing up his mysql databases with ZFS. He published his backup script was well.

Posted by Joerg Moellenkamp in Sun at 12:40

## **links for 2008-01-18**

ZSFA -- Rails Is A Ghetto (2007-12-31)  
(tags: rails ruby rant rubyonrails programming zedshaw blog)

Posted by del.icio.us in del.icio.us at 12:20

## **SAN without a storage system**

I had a strange idea some days ago. The new generation of our X- or T-class chassis have bays for 8 disk right now. There must be a good usage for this mass of bays. Think about it. This means you have 320 Disks in your rack. A few seconds later i remembered about a question, somebody asked at the Niagara Presentation Event some years ago in Berlin (must have been 2005): "72 GB per disk, okay ... your OS uses 4 Gig at maximum. How can i use the rest? It would be nice, if other systems can use the storage". I had no answer for it ... okay ... the standard ones ... SMB/NFS.

Well ... there is a better idea. We have an iSCSI Target in Solaris right now and COMSTAR enables Opensolaris to present FC targets. Okay, now take all this free storage, format it ZFS and create 2G sized emulated Volumes out of it and map each of it with the respective target emulation to the LAN or SAN. Whenever you need some storage, you can pick some of the several volumes you have created from all nodes with the exception of the node you work on.

By such a configuration, a rack of servers can easily be it's own SAN without a real storage subsystem. And you can use all the unused space on all the disks, or use own disks for such a construction with 8 or more bays you have more than enough room. With 128 SPARC Threads on 2 HU or 16 x86 threads on 2 HU there should be enough spare cycles on the CPU as well.

Just an idea, but i will think about it the next days.

Posted by Joerg Moellenkamp in Sun at 12:03

## **Oracle acquires BEA**

There was another acquisition announcement a few days ago. Oracle acquires BEA Systems for 8.5 billion dollars.. Wow ... a large amount of money. But this was obvious: It wasn't the question if Oracle will buy BEA, it was the question when and at which price tag ... at least from my perspective. Sun didn't need the products of BEA in it's own portfolio as Glassfish gets better and better (okay, the Transaction Monitor would be nice, but you don't buy a TM for 8.5 bn \$). IBM has it's well established Websphere product. Redhat has it's JBoss. And then there is the Apache Foundation with Apache Geronimo.

Oracle had a little problem in thee past. When i talked with customers or colleagues, the Oracle Application Server is often described as a technical failure (to use friendly words). Thus Oracle had an open flank here. It was obvious, that Oracle would solve this problem by buying a better product portfolio. Oracle has the vision to deliver the complete software stack to their customers (from the OS to the ERP) and without a decent application server this vision would be

incomplete. Thus BEA was an obvious prey for Larry.

PS: I still think we made the better deal with Mysql AB

Posted by Joerg Moellenkamp at 05:12

Thursday, January 17. 2008

## **4000**

Wow, three and a half year after starting this blog the article-number in my blog reached 4000. There are slightly less articles in the database as i have deleted some articles in the past. In total the blog consists out of 2689292 characters, but more important out of 2452 comments as well. Thank you!

Posted by Joerg Moellenkamp in Blogosphere at 18:35

## **Aha ...**

66 Wörter

382 Zeichen in der Minute ... dafür das ich im Bett liege und damaliger Zeit aus dem Schreibmaschinenkurs wegen Systemchaotentums rausgeflogen bin ... garnicht mal so schlecht ...

Posted by Joerg Moellenkamp in Fundsache at 14:37

## **Only one favour ...**

Jonathan, do us only one favour in conjunction with the Mysql AB acquisition: Don't allow marketing to rebrand Mysql as Sun Java System Relational Database Management System - Web Edition. Pleeeeease !!!!

Posted by Joerg Moellenkamp in Sun at 10:38

## **TPM about the Mysql AB deal**

TPM wrote a really positive comment about the acquisition of Mysql AB by Sun: This is arguably one of the smartest moves Sun has made in a decade, and probably rivals the decision it made in the mid-1990s to buy the carcasses from Thinking Machines, Kendall Square, and the Cray Sparc-based server business.

He compares the deal with the most important deal for Sun so far, the acquisition of Cray Business Systems Division. Cray developed a 64 processor system, the Cray CS6400, at that time based on the SuperSPARC architecture. SGI bought Cray in 1996 but didn't want an additional processor architecture in their portfolio. Thus the Business Systems Division was sold to Sun. The successor of the CS6400 was based on the UltraSPARC architecture and had the internal code name Starfire. The official name of this system was Sun Enterprise 10000. This system was really important to build up our reputation in the datacenter.

The deal with Mysql AB has similar potential. At least when you combine the ubiquitousness of Mysql and Sun's reputation into consideration. You won't get an die-hard mainframe user to mysql, but more people will think twice before using a large wad of cash for buying a proprietary database.

Posted by Joerg Moellenkamp in Sun at 05:47

Wednesday, January 16, 2008

### **NetUse NuBIT 2008**

Okay, habe ich also zwei Vorträge gewonnen. Ich werde am 15.2 in Kiel auf der NuBIT zwei Vorträge halten. Die NuBIT ist die Hausmesse der NetUSE AG. Wer darüber mehr wissen möchte, kann sich auf den Seiten der NetUSE darüber informieren.

Zum einen "Tipps und Tricks - ZFS". Stellt Euch da mal auf einen Vortrag mit einer Shell ein. Da wirds dann keine Folien geben. Oder nur sehr wenige. Dieser Vortrag laeuft von 12:00 bis 12:45. Der andere Vortrag ist "Das sicherste Betriebssystem der Welt". Gemeint ist hier natürlich Solaris. Dieser Vortrag geht von 14:00 bis 14:30 und wird sich thematisch mit den Sicherheitsfeatures von Solaris und Opensolaris beschaeftigen.

Update: Gedankennotiz an mich selbst ... den VB nicht mehr die Namen der Vorträge festlegen lassen ...

Posted by Joerg Moellenkamp at 20:34

### **Preliminary results for Q2FY2008**

From the "Sun Microsystems Reports Preliminary Results for Second Quarter Fiscal Year 2008"-Press Release:Sun expects to report revenues for the second quarter of fiscal 2008 of approximately \$3.60 billion, an increase of approximately 1 percent as compared with \$3.57 billion for the second quarter of fiscal 2007. Net bookings for the second quarter of fiscal 2008 were approximately \$3.85 billion, an increase of approximately 7% year over year. Total gross margin as a percent of revenues for the second quarter of fiscal 2008 is expected to be approximately 48%, an increase of approximately 3.0 percentage points as compared with the second quarter of fiscal 2007. Net income for the second quarter of fiscal 2008 on a GAAP basis is expected to be in the range of \$230 million to \$265 million, or \$0.28 to \$0.32 per share on a diluted basis, as compared with net income of \$133 million, or \$0.15 per share, for the second quarter of fiscal 2007.

Looks very promising! 1 percent more revenue isn't that much but a healthy sign. 7% more bookings are excellent and 3% more gross margin is great.

Posted by Joerg Moellenkamp at 19:47

### **Was macht eigentlich Marcel Schneider?**

Vielleicht werden sich ja noch einige Leute erinnern, das Marcel Schneider letztes Jahr sich eine neue Herausforderung gesucht hat. Herr Schneider ist heute Geschäftsführer Enterprise & Partner Group, Microsoft Deutschland GmbH. Und in dieser Funktion ist er bei Hamburger IT Strategietagen 2007. Er hat den Slot um 10:30 ...

Posted by Joerg Moellenkamp at 19:00

### **Sun acquires the M in LAMP**

Today, Jonathan announced, that Sun will acquire Mysql AB. This is an incredible move: At first, this helps us against the ridiculous pricing model of Oracle in the advent of systems with 256 cores. And as i headlined this entry: Sun is now the M in LAMP. This is nice position. You can read more about this deal in the press release

PS: An interesting side effect ... does this mean, that Kris will become a Sunnie in the next few months ?

Update: Kris already wrote about it in his blog (sorry, in german only).

Posted by Joerg Moellenkamp at 15:57

### **links for 2008-01-16**

"BILD laesst Vorurteile wachsen" - BILDblog

Sehr interessantes Interview ueber die die ausser Kontrolle geratene Berichterstattung der Bildzeitung  
(tags: Bild-Zeitung)

Posted by del.icio.us in del.icio.us at 12:21

### **Roland Koch hat keine Angst**

(via : Spiegelfechter)

Posted by Joerg Moellenkamp at 11:31

### **Macbook Air**

Wow ... the Macbook Air is really a cool device. Excellent design, the multitouch trackpad is a killer and it's thin, really thin (at least when i see it on the webpage). It's so thin i would be in the fear of breaking it when i use it

But i will not bite my back. The Macbook Pro was a better choice. The MacBook Air is optimized to be an ultra-thin, ultra-low-weight subnotebook. The MacBook Air has a fixed battery, Thus the Air would work until Greenland in Lufthansa Economy to the US (power sockets irst and Business Class only) . It has no Gigabit Ethernet. The graphic card is a shared-memory one (you have to wait how this works out with Lightroom or Aperture).

The only point to be jealous: The Macbook Pro looks so clumsy now ...

Posted by Joerg Moellenkamp in Apple at 07:46

Tuesday, January 15. 2008

### **links for 2008-01-15**

Wissenswerkstatt | Britischer Wissenschaftshumor: Wie deutsche Journalisten der Satire des einradfahrenden Humorforschers auf den Leim gehen | Werkstattnotiz LVI  
(tags: fun Humor journalism Journalismus satire)

Top 5 expectations of a Java developer in 2008 - O'Reilly ONJava Blog  
(tags: 2008 Java)

Posted by del.icio.us in del.icio.us at 12:20

### **Before Keynote**

I ask my self in the last few day, if it was a wise choice to buy a new Macbook Pro a few days ago. At least when you look at the rumours about the new Macbook, for example at Wired. I hope i won't bite my back this evening.

Posted by Joerg Moellenkamp in Apple at 08:25

### **Project Diet: 2nd week**

x-2kg (only 0.3 kg this week ... damned ...)

Posted by Joerg Moellenkamp in Braindump at 07:31

### **Gold award**

The T5210 and the T5220 wonthe SearchDataCenter Gold award in the category "small servers (four processors and under)":Sun Microsystems Inc. impressed judges the most in the category of servers with four processor or less with their latest SPARC Enterprise T5120 and T5220 servers.

Posted by Joerg Moellenkamp in Sun at 07:14

Monday, January 14. 2008

### **ZFS for MacOS 10.5**

You have 10.5 installation on your Mac and you want to try ZFS? Okay, you can download it at the macosforge. It has it's rough corners, but for playing around with it and to test ZFS, it's sufficient.

Posted by Joerg Moellenkamp in Apple at 18:46

### **Erkenntnisse durchs Kranksein**

1. Onscreen-Tastaturen sind schlechter als echte Tastaturen beim Eintippen von kurzen Kommentaren ins Blog. Hier liegt das E61 vor dem iPhone.
2. Google niemals aus Langeweile nach den Inhaltsstoffen der Erkältungsmedikamente!
3. Kranksein ist gut für die Gewichtsreduktion.

Posted by Joerg Moellenkamp in Braindump at 16:22

### **links for 2008-01-14**

Darwin Awards: 2007 Darwin Awards  
(tags: darwin awards 2007 funny culture evolution)

Posted by del.icio.us in del.icio.us at 12:22

### **Der harte Boden der Realität**

Vielleicht bringt das den brutalstmöglichen Populisten wieder auf den Boden der Realität. Die Sueddeutsche schreibt in "Die Täter sind Deutsche" über Politik in des Herrn Koch:Demnach sind Gewaltdelikte wie Raub, Vergewaltigung und Körperverletzung ausgerechnet in Hessen seit 1999 stärker gestiegen als in fast allen übrigen Bundesländern.und"Für diesen starken Anstieg der Gewaltdelikte sind vor allem Deutsche verantwortlich, nämlich zu etwa 90 Prozent", sagt der Leiter des KFN, der Kriminologe Christian Pfeiffer.

Posted by Joerg Moellenkamp at 08:50

## Blog Export: c0t0d0s0.org, http://www.c0t0d0s0.org/

Sunday, January 13. 2008

### From one to hundred in three minutes

Posted by Joerg Moellenkamp in Fundsache at 17:02

#### Prefered blogs

A few days ago i wrote about the free version of Netnewswire 3.1 and the masses of feeds i read with this tool. I was asked about about my favorite feeds in the comments of this article. Good question ... what are my favorite feeds within the mass of 300 feeds. I could take my A-Blog folder, but this aren't necessarily my Top-10. There are some blogs in that list, that aren't that good, but they have some importance for me. So i've sorted them in that folder. I thought a little bit about it and this is my top list of blogs:

Schneier on Security is a must read-blog. It's a good source for any security related topic. And it's the blog of the man who knows Alice and Bob's shared secret.

The aggregated feed of all blogs.sun.com blogs is important as well. This is a high volume feed, but it contains really precious gems from time to time.

A huge part of my work time consists out of presentations. Thus Presentation Zen is another really important blog for me. I've got really good tips from this site. It sparked my way of doing presentations in a derived lessig-style.

As you may have noticed, i'm an avid photographer. DigitalPhotographySchool is a good blog for tips on taking pictures.

Sorry, the next good blog is only for readers who understand german: Die wunderbare Welt von Isotopp is a really interesting blog and Kristians explanatory articles about technical issues are simply excellent.

The next blog is a german blog, too: blog.fefe.de, a good blog regarding security (not only computer security)

Scientia's blog offers an interesting perspective to the AMD and Intel competiion. An important blog for everyone in the x86 server business or interested in this topic. It's an low-volume blog, but the quality of the articles is excellent.

Posted by Joerg Moellenkamp at 12:44

#### links for 2008-01-13

RTL-Dschungelcamp: Denn sie wissen nicht, was sie tun - Panorama - SPIEGEL ONLINE - Nachrichten  
"Unter Dummschwaetzern, Heulsusen und Kakerlakenlutschern ist der Zuschauer Koenig."  
(tags: TV)

iSCSI Design Considerations and Deployment Guide  
(tags: iSCSI vmware)

Posted by del.icio.us in del.icio.us at 12:21

#### A blog entry from a dead soldier

Andrew Olmsted was a Major in the US Army. He blogged as well. "Final Post" is his last blog entry. He was the first killed U.S. soldier in action in 2008. A really touching article.

Posted by Joerg Moellenkamp at 11:08

### Multilingual

This is one of the reasons i like blogs.sun.com and the Apple Mac operating systemfor : Both are truly multilingual

Posted by Joerg Moellenkamp in Sun at 09:33

### Bedienfehler

Die CDU-geführte Landesregierung in Hamburg war ja bisher so stolz auf ihre Law&Order-Politik in Hamburg. Es passte ja gut ins Image, das in Hamburg Jugendstrafen durchschnittlich härter zu sein schienen. Nach der Studie "Weltstadt Hamburg - kriminalstatistische Provinz?", die von Prof. Dr. Villmow erstellt worden ist, hat sich jetzt herausgestellt, dass das in Wirklichkeit war: Ein Bedienfehler bei der Erfassung der Strafen.

Wie schreibt das Hamburger Abendblatt in einem Kommentar von Bettina Mittelacher so schoen: Einen positiven Schluss lässt die Studie des Hamburger Kriminologen Villmow aber doch zu: Trotz aller Vorwürfe, die auf die angeblich zu laschen Jugendrichter in Hamburg eingepresselt sind, haben sie eins nicht gemacht: sich in ihrer Urteilsfindung öffentlichem Meinungsdruck gebeugt. Sie sind genau das geblieben, was sie der Verfassung nach auch sein sollen: nämlich unabhängig.

Posted by Joerg Moellenkamp at 09:13

### ... runter auf Null

Herr Koch tut ja gerne immer so, als waere das Problem mit den prügelnden Idioten ein importiertes Problem. Ist irgendwo her gekommen und jetzt muss sich Deutschland dagegen wehren. Interessanterweise sind das aber eigentlich jugendliche Intelligenzverweigerer, die in Deutschland geboren worden sind, in Deutschland aufgewachsen sind und in Deutschland von der Gesellschaft irgendwann fallen gelassen worden sind. Also ein Problem das wir uns selber geschaffen haben und nicht einfach abschieben koennen.

Und auch wenn die von Herrn Koch angezettelte Diskussion gerade versucht etwas anderes nahezulegen, es ist immer noch wahrscheinlicher von einem urdeutschen Intelligenzverweigerer zusammengeschlagen zu werden als von einem mit Migrationshintergrund. Ja, es ist durchaus so, das gemessen am Anteil an der Bevölkerung der Anteil der durch Gewaltdelikte auffälligen Personen mit Migrationshintergrund zu hoch ist. Allerdings gilt das auch für den Anteil der Personen mit Migrationshintergrund, die von unserer Gesellschaft stehen gelassen werden, sei es durch mangelnde Förderangebote, mangelnder Unterstützung beim Erlernen der Sprache, mangelnden Willen zur Integration. Auch der ist zu hoch. Man kann sich jetzt fragen, ob da vielleicht ein Zusammenhang besteht.

Abschieben kann Herr Koch noch etwas anderes nur sehr schlecht. Gerade er hat viel dafür getan, noch das letzte bisschen Perspektive zu nehmen. Hier ist der Artikel von Andrea Diener sehr informativ: Im Rahmen seines Willens, nicht nur hessischer Lokalfuerst zu sein, sondern irgendwann vielleicht auch noch Bundeskanzler zu werden (der Tag, an dem Herr Koch Bundeskanzler wird, ist der Tag, an dem ich die Green Card beantragen werde oder einfach ins EU-Ausland ziehe), hat Herr Koch insbesondere an jenen Stellen gespart, die das Problem der am Rande der Gesellschaft stehenden Menschen hätten lösen oder zumindestens hätten einschränken können. Andrea schreibt in "ordnung im eigenen land": Freizeitpädagogik und berufsbegleitende Betreuung benachteiligter Jugendlicher im Frankfurter Gallusviertel durch die Arbeiterwohlfahrt von 38.600 Euro runter auf Null. Lokale Beschäftigungsinitiative LAG Soziale Brennpunkte Hessen e.V. von 189.400 runter auf Null. Wohnprojekt für Haftentlassene des Frankfurter Gefängnisvereins von 1868 e.V von 2.761 Euro runter auf Null. Sozialarbeit im Sozialen Brennpunkt Arheilgen durch die Diakoniestelle Darmstadt von 45.100 auf Null. Die Beratungsstelle für straffällige und strafgefährdete alleinstehende Wohnungslose, besonders Jugendliche und junge Erwachsene, Gießen, durch die AKTION junge Menschen in Not e.V. von 12.900 Euro runter auf Null. Gemeinwesenarbeit im Sozialen Brennpunkt Waldtal, Arbeitskreis Soziale Brennpunkte Marburg e.V von 46.016 runter auf, richtig, Null. Betrieb der Bahnhofsmission im Bereich Gefährdetenilfe durch das

Diakonische Werk, Gefährdetenhilfe Frankfurt und Caritas, von 33.400 runter auf Null. Sportangebot als Gewaltprävention der Stadt Darmstadt von 19.000 runter auf Null. Die Sozialberatung der Caritas für ausländische Arbeitnehmer in Mainz, Oberursel, Heppenheim, Fulda, Gießen, Groß-Gerau, Rüsselsheim, Limburg, Dreieich, Mühlheim, Dillenburg, Wetzlar, Hanau, Darmstadt, Frankfurt, Kassel, Offenbach und Wiesbaden von 285.000 Euro runter auf Null. Man verzeihe mir das lange Zitat, aber nur so ergibt sich das Gesamtbild. Die Hervorhebungen sind von mir.

Der Punkt ist: Man kann Menschen nicht das letzte bisschen Perspektive und Hilfe nehmen und sich dann darueber wundern, das sich eine Situation vollkommen unkontrolliert entwickelt. Man darf sich nicht wundern, wenn Gerichtsverfahren gegen Straftäter zu lange dauern, wenn man einige Jahre zuvor entsprechende Richterstellen gestrichen hat. Und das ist der eigentliche Skandal an den Äusserungen von Herrn Koch, ganz abgesehen das seine Aeusserungen dazu geeignet sind zukünftig zu sagen: "Auch in Hessen ist rechts von der CDU die Wand".

PS: Herr Struck, bitte entschuldigen Sie sich keinesfalls für die "Die CDU kann mich mal"-Äusserung. Die war überfällig.

Posted by Joerg Moellenkamp at 07:37

Saturday, January 12. 2008

### **Security spectacle at the airport**

Excellent article from Patrick Smith of the New York Times - The Airport Security Follies: How we got to this point is an interesting study in reactionary politics, fear-mongering and a disconcerting willingness of the American public to accept almost anything in the name of "security." Conned and frightened, our nation demands not actual security, but security spectacle. And although a reasonable percentage of passengers, along with most security experts, would concur such theater serves no useful purpose, there has been surprisingly little outrage. In that regard, maybe we've gotten exactly the system we deserve.

Amen!

Posted by Joerg Moellenkamp in Solaris at 17:18

### **Rainbow**

I took this photo a few minutes ago with my iphone. So sorry for the bad quality. The iPhone camera is a joke. Nevertheless ... it was an awesome view.

Posted by Joerg Moellenkamp at 16:28

### **links for 2008-01-12**

ACE GALLERY | MARTIN SCHOELLER

Close ups of the faces of unknown people and prominent people.

(tags: photo)

O'Reilly Network -- Using Solaris SMF

(tags: admin solaris smf sysadmin tutorial sun unix boot services)

Barcelona B3s are just fine - The INQUIRER

(tags: amd tlb-bug)

TP: "Damit Sie nicht der Nächste sind"

CDU und CSU auf den Spuren der Rechtsextremen

(tags: politics)

VMUNIX Blues - Blog Archive - VMware Server and NFS? Am I alone?

(tags: iscsi nfs performance vmware server)

Why Tape Libraries Still Matter

(tags: Tapes)

Moore forwarding

About using general purpose hardware for networking equipment

(tags: networking t2)

Waschnussbaum - Wikipedia  
Sachen gibts ... \*kopfschuettel\*  
(tags: Fundsache)

Fitness7.de - Koerper-Energieumsatz Rechner - wieviel KJ/kCal Tagesbedarf? (Normalgewicht)  
kCal-Rechner fÃ¼r Grundumsatz und Leistungsumsatz ....  
(tags: Grundumsatz)

Latency bubbles in your disk IO - The dot in ... --- ...  
(tags: debugging disk dtrace)

Posted by del.icio.us at 12:24

Friday, January 11. 2008

### **IBM and NTAP downgraded to "neutral" by UBS**

Interesting development - IBM and NTAP were downgraded to "neutral" by UBS:International Business Machines (IBM) and Network Appliance (NTAP) were both downgraded to neutral from buy at UBS, on concerns over slowing spending in 2008.

Posted by Joerg Moellenkamp in The IT Business at 13:54

### **links for 2008-01-11**

Martenstein: ... ist verwirrt von Sexszenen im Kinderkino | ZEIT online  
(tags: film kino)

Posted by del.icio.us in del.icio.us at 12:19

Thursday, January 10, 2008

### **Wired about the iPhone**

Interesting article about the development of the iPhone at Wired: [The Untold Story: How the iPhone Blew Up the Wireless Industry](#)

It may appear that the carriers' nightmares have been realized, that the iPhone has given all the power to consumers, developers, and manufacturers, while turning wireless networks into dumb pipes. But by fostering more innovation, carriers' networks could get more valuable, not less. Consumers will spend more time on devices, and thus on networks, racking up bigger bills and generating more revenue for everyone. [...] In other words, the very development that wireless carriers feared for so long may prove to be exactly what they need. It took Steve Jobs to show them that.

Posted by Joerg Moellenkamp at 15:23

### **Netnewswire 3.1 for free**

I read almost 300 RSS-feeds (many of them are low-volume/high quality feeds, thus this isn't such a problem). So i started to search for an good tool for reading my feeds shortly after discovering more and more interesting feeds. Well, i use Netnewswire for years now. After playing around with some tools, i finally took my credit card and bought a license. It was the tool i missed when i was without a mobile mac.

You can download Netnewswire 3.1 for free now. Give it a try. It was worth it's price, and for free it's an even better deal.

Posted by Joerg Moellenkamp in Apple at 13:43

Wednesday, January 9, 2008

**Ralph08**

<http://www.wiggumforprez08.com/>

Posted by Joerg Moellenkamp at 16:37

**links for 2008-01-09**

Paramount poised to drop HD DVD | Reg Hardware

The Linux Beacon--Sun Open Sources Sparc T2 Chip, Too  
(tags: Sun UltraSPARCT2 opensource)

Cost cuts paying off for Sun -- chicagotribune.com  
(tags: Sun JAVA)

Embedding Flickr Photos  
(tags: Java Flickr Web2.0)

Posted by del.icio.us in del.icio.us at 12:21

Tuesday, January 8, 2008

## **HD-DVD vs. Blu-Ray**

From my perspective as a Sun employee, the possible move of the next huge content distributor to Blue-ray is a good thing: Java is one key component of the Blue-ray format. You see, we are everywhere

Posted by Joerg Moellenkamp in Sun at 21:48

## **UltraSPARC T2 vs. Power6 - today: Siebel CRM**

Siebel is one of the epidemic applications in the enterprise. Look in any company of a certain size and you find Siebel or a similar application. Customer Relationship Management was one of the big hype topics a few years ago. Thus benchmarks for this application are really important for server vendors.

When you dig around in the benchmark whitepapers for Siebel, you will find a really interesting gem of information: You can outperform three IBM p570 p6 4,7 GHz with two Sun Sparc Enterprise T5120 and two T5220.

According to the the benchmarking document from Oracle and IBM a configuration consisting out of one 8-proc p570, one 4-proc p570 and one 2-proc p570 was benchmarked. This configuration was able to serve 7000 users with a rate of 106,157 business transactions per hour. A few days ago Oracle certified the benchmark for our UltraSPARC T2 base servers. According to this document, a configuration consisting out of 4 systems with one UltraSPARC T2 each was able to serve 10000 users with a rate of 142,061 business transactions per hour.

I want to add some perspective to this result: The result is especially interesting, as the IBM Power6 based configuration is vastly more expensive than the one based on UltraSPARC T2. The capabilities of the T2 are really amazing.

Posted by Joerg Moellenkamp in Sun at 19:03

## **SamFS at home?**

Most people think, that Hierarchical Storage Management is one of the technologies without a use at home. Thus it's not a product many people know. It's something for big companies, to store vast amounts of data. But yesterday an idea striked me: This isn't the case. You want SamFS (or the "hierarchical" functionality from it in another filesystem, e.g. ZFS). You really want it, albeit SamFS need some rather small extensions to make it a really cool solution.

The problem

I've described the problem before. With the rise of high megapixel cameras, digital video, set top boxes with recording the data in the normal household starts to get really huge. Some data is not so important, for example the recording of the last House M.D. episode. Some other data is absolutly mission critical: Try to explain your significant other, why and how you lost all the photos from the last vacation in New Zealand. Some data is so important, that you can't even afford to loose it in the case of a burning roof. You have different needs for different data. This sounds familiar to people who worked in the past with hierarchical storage management.

SamFS and some technical basics

Sun has such an HSM system. It's called SamFS. And my considerations in the next paragaphs are based on my experiences with this software. At start, SamFS is a filesystem. It's fully posix-compliant, thus all other functionalities are transparent to the users or application. The added benefit of SamFS is the cycle of archive, release and stage. As an example: You put a file into a SamFS filesystem and close it. The archiver steps in and moves it onto different archive media, for example a disk drive, a tape or a magneto opical disk (as you define it). You define policies for it: I want to copies (one on disk, one on tape. In front of this you have addional disk storage. It's called Cache. You can afford to loose this disk storage, as you can recover all data from other media, as soon as the archiver did it's job. The cache has the sole purpose to accelerate accesses to the other media. This is not so important for disk storage but for a tape technology that needs a minute or so to get the first bytes streaming this really helps to speed up things. As long, the data is in the cache every access to the filesystem acts as a normal filesystem. The requests are served out of the cache.

This cache isn't endless. You can size it to same amount of your data. But you don't have to. An interesting phenomenon comes to help: 80% of the time you need 20% of the data, and much data is accessed once in one or two years. The rest just rotates with the rust. It's the same phenomenon i observed when i lived at my parents: 80% of the time you use 20% of the dinnerware. Then there is the dinner ware for family parties and at last the ugly dinnerware the mother-in-law made as a gift. You use it only in the case of an announced visit of the mother-in-law. Your daily dishes are in the kitchen, but you kitchen hasn't endless space. So your sunday dishes are in the living room and the "mother-in-law"-dishes in the deepest corner of your cellar. Data is so similar. With SamFS you can define policies, which media is used.

Okay, back to the cache: So when your cache fills up to a certain amount, you have to act. Take into consideration, that all you data has been archived to other media. You can afford to delete some data. The release cycle of SamFS does exactly this task: It deletes data automatically from the cache based on policies: For example delete all data beginning with the least recently used file until 10% of the cache is free again.

At some time in the future you need your data back. Your significant other want to see some obscure photos of a boring cave you've visited in an other vacation, or to combine the examples: The photos of the birthday of your mother-on-law. Normally you would search for the DVDs and mumble some nasty curses to the gods of data retrieval. SamFS makes this task easier. It doesn't delete the data completely from the cache. It leaves some meta data on it, for example all the posix attributes and where the data was archived. When you access the data, the filesystem retrieves the data from the archival media and delivers it to the applicaiton or user. The user or the application doesn't notice this step besides it may take some seconds or minutes. This is the staging part of the cycle.

How can you use it at home

So: Albeit the data volume may be different to the needs in the enterprise, the usage patterns are similar. Thus the same tools can come to a help. You don't have to make backups anymore, as doing archive copies are inherent to the process and you don't have to hassle around with more and more rubbish on you relatively small harddisk on your notebook.

SamFS was designed with large tape libraries in mind. So i come to an idea to extend SamFS to make this a fscking cool tool for storage needs at home. We need a protocol and means in SamFS to access an network based data storage service called via XMLRPC calls via HTTP via SSL. Think about a webservice that understands three commands: GET/PUT/DELETE (sounds familiar? ). Instead of defining a tape library as an archival media, you define this networked storage service.

There are several provides of managed storage out there. The S3 Service of Amazon is just one, albeit the most widely known service. I hope you got the idea already. Imagine a proxy application that translates between the simple protocol in direction to SamFS and the more complex one in direction to the storage providers. Add some encryption and compression to it and you can use any storage provider to archive your data.

The nice thing: You don't have to think about it. You don't have to backup it. You don't have to recover your data. You only have to reinstall the operating system and get the actual copy of the SamFS meta data. The filesystem recovers while using it, bootstrap recovery when you want it call this way.

The proposed extension has two advantages: It would broaden the user group for SamFS and it would give an automatic way (nothing manual happens regular) to do archival at home. It would solve some of my urgent problems as a semi-pro photographer for example. And i'm sure it would solve similar problems for other people.

Posted by Joerg Moellenkamp at 13:44

### links for 2008-01-08

Getting Things Done - Part 4 - OmniFocus - The Anti-Blog Blog  
(tags: gtd)

Web Analytics Demystified | Occam's Razor by Avinash Kaushik  
(tags: Google howto statistics tools webanalytics)

Cringely: Why the Best Voting Technology May Be No Technology at All  
(tags: politics technology voting)

Blogs! Buch Blog - Zeigen was man kann  
Ein weiterer Baustein im schwierigen Verhaeltnis Blogger und Journalie  
(tags: Journalismus)

Businessweek: IBM hardware group in big restructuring  
(tags: IBM)

Datenschutz: Vor der "Observosphäre" gibt es kein Entkommen | ZEIT online  
(tags: Datenschutz privacy)

Tech's Bottom Line | Bill Snyder | InfoWorld | More about Sun's comeback | December 28, 2007 11:14 AM | By Bill Snyder  
(tags: Sun JAVA)

Posted by del.icio.us at 12:19

### **Memory benchmark on UltraSPARC T2**

Phil ran a memory benchmark and summarized his results in Niagara 2 memory throughput according to libMicro:[...] seeing 240ns latency, which equates to a throughput of 267 million memory reads per second (i.e.  $64 / 0.240e-6$ ). Just to set this in context, here are some data for a quad socket Tigerton system running at 2.93GHz...  
[...] his shows a peak throughput of about 86 million memory reads per second (i.e.  $16 / 0.186e-6$ ), making the single chip UltraSPARC T2 processor's throughput 3x that of its quad chip rival. It's a micro benchmark, but it's a part of the puzzle why an UltraSPARC T2 is able to outperform a processor with almost 2.5 times more clock cycles per second.

Posted by Joerg Moellenkamp in Sun at 09:43

Monday, January 7, 2008

### **Sun wins 3 Infoworld Technology of the Year 2008 Award**

Sun wins three awards at Infoworld:

1. ZFS:It's not every day that the computer industry delivers the level of innovation found in Sun's ZFS. The fluidity, the malleability, and the scalability of ZFS far surpass any file system available now on any platform.
2. Solaris:No server operating system satisfies more varied requirements or boasts a wider range of brilliant features. Start with the ZFS file system, which wins its own 2008 Technology of the Year award; add DTrace, the best OS analysis tool available; throw in Solaris Containers' native, built-in virtualization, a feature no other OS currently bundles; and top it off with the ability to run Red Hat Linux binaries. It's simply the most innovative version of a server operating system this decade.
3. X4500 (they used a wrong photo for the article)It's not going to supplant the SAN anytime soon, but the X4500 will certainly make waves.

Posted by Joerg Moellenkamp in Sun at 16:07

### **WiFi epidemiology**

The paper "WiFi Epidemiology: Can Your Neighbors' Router Make Yours Sick?" evaluates an interesting thought game: How would a worm that infects WLAN routers spread in a large population of these devices. As a large amount of router devices inherit their architecture from only a few reference designs, such an attack may not be as remote as you think at the first time.

Posted by Joerg Moellenkamp in Security at 11:31

### **Project: Diet - 1st week**

x-1.7 kg

Posted by Joerg Moellenkamp in Braindump at 11:22

Sunday, January 6. 2008

## Ferry

Posted by Joerg Moellenkamp in Photographie at 20:19

### Good idea - bad idea - today: Mobile PIN

Good idea: Having a cloned GSM-SIM-Card in your wallet in the case you forget your mobile at home before driving 200km to friends. You can use a spare mobile to get "online" again.

Bad idea: You didn't change the PIN to the same value of the original SIM-Card. Try the changed PIN three times. Now you have a 200km long problem.

Posted by Joerg Moellenkamp in Persoenliches Pech at 20:08

## iPhone software list

An iPhone is nice, but an jailbreaKed iPhone with third-party software is much better. In the last few days, i've installed some additional software on my phone and the gadget gets better and better:  
Installer.app: by nullriver. An absolutely essential software for an easy installation of all the software. You find the packages of the all other applications in this tool. Installer.app downloads the packages and installs them on the phone.  
Summerboard: Summerboard is an extended version of the normal springboard with scrolling to access more than 16 application from the front screen  
Apollo IM: Apollo IM is a instant messaging tool for the iPhone for multiple protocols. Nifty tool, but the screen keyboard of the iPhone is nothing for long chat sessions  
MobileScrobbler: Updates your last.fm profile while you hear your music on your iPhone. I will try the Firefly Media Server as soon as possible. With this application your iPhone can stream music to iTunes running on a Mac or a Windows system. Sounds weird, but an easy way to use your music on other notebooks or our machine at work without copying it to the system.

Posted by Joerg Moellenkamp at 18:18

## Wohngemeinschaften

Der Text, den ich vorhin ueber Wohngemeinschaften hier verlinkt habe, hat mich mich an eine Zeit zurueck erinnert, die ich Wohngemeinschaften verbracht habe. Und das war durchaus einige Zeit. Ich bin mit 21 von zuhause ausgezogen. Ich war zwar schon vorher weg, aber das war in jener Zeit als ich Computer für jene sportlich gut trainierte Truppe administriert habe, die solange den Feind aufhält, bis Soldaten kommen. Zählt also nicht so richtig. Ich bin erst mit meinem Umzug nach Hamburg in eine eigene, ungeteilte Wohnung gezogen. Das ist jetzt sechs Jahre her. Mit dem Wissen meines Alters kann man jetzt leicht errechnen, wie lange das war. Und in dieser Zeit hatte ich sehr unterschiedliche WG Erfahrungen. Zuerst die WG im Studentenwohnheim. Eigentlich ganz nett, nur das ich weniger mit mit meinen unmittelbaren WG-Nachbarn zu tun hatte, als mit dem Team was damals das Studentenwohnheim vernetzt hat. Ich habe ja mal geschrieben, das ich daran ziemlich federfuehrend beteiligt war. Eigentlich aus purem Eigennutz. Internet war damals eine schweineteure Angelegenheit und ich wollte nicht jedesmal in den PC-Raum fahren, wenn ich Mails lesen wollte. (Für die Jüngerer unter euch: Es gab mal eine Zeit vor Flatrates und DSL) Gut funktioniert hat das nicht wirklich. Aneinander vorbeigelebt. Wegen akutem Unwillen, weiter dort zu leben bin ich dann ohne Vorankündigung ausgezogen. Hat man mir uebel genommen. War mir aber egal. Sehr egal. Ich wuerde diese WG-Zeit im Rückblick als nicht weiter erwähnenswert betrachten.

Die WG, die danach folgte, war sehr interessant. Ich habe mit zwei Frauen in einer WG gewohnt. Jetzt werden insbesondere einige meiner Leser denken "Hö.Hö. Hahn im Korb. Coole Sache das". Jungs ... ihr habt keine Ahnung wovon ihr da redet. So toll ist das nicht. Allerdings: Die Wohnung war cool. Keine 200 Meter in die Stadt. Keine 200 Meter zur Arbeit. Und irgendwann konnte ich meinen damaligen Chef dazu breitschlagen, mit eine analoge Standleitung nach Hause legen zu lassen. Das war noch kurz vor der Zeit, in der mich eine Frau in die Finger bekommen hat, die mich weitestgehend entnerded hat. Das wirkt bis heute nach: Meine Vorliebe fuer teure Anzuege hat sie zu verantworten. Und nerdisch war meine Sichtweise ueber viele Dinge: Auch was Frauen angeht. Es war von vornherein klar, das sich innerhalb der WG nichts abspielen wuerde. Man hat also auf die ganze Verschleierung von

schlechten Eigenschaften von vornherein verzichtet, die man sonst so an den Tag legt, wenn Mann und Frau sich begegnen. Und ich muss zu meiner Schande gestehen, das ich das wahrscheinlich noch ausgiebiger gemacht habe, als meine Mitbewohnerinnen

Vor meiner WG-Phase hatte ich ein etwas verklärtes Bild von Frauen, geprägt durch die Beziehungen, die ich vorher hatte. Damit haben aber meine beiden Mitbewohnerinnen gründlichst aufgeräumt. Männer sind Schweine, die ständig an Sex denken. Frauen aber auch, Frauen aber auch, ganz besonders sogar. Über das Ausmass war ich mir davor nicht so ganz im Klaren, obwohl es mir durch vorherige Beziehung eigentlich im Klaren hätte sein müssen. Ich werde mich zum Schutze der Privatsphäre der beiden Damen aber nicht weiter mehr dazu äussern. Vermutlich hat mich aber die Zeit so geprägt, das das mit einer der Gründe ist, warum ich bis heute meine vier Wände alleine bewohne

Zu Anfang war das eine dieser vom Autoren des einestages-Textes beschriebene "Wir sind Freunde"-WG. Und ich teile die Meinung des Autoren: Es gibt sie nicht. Sie löste sich dann irgendwann auf. Vielleicht weil ich nicht mehr wirklich WG-tauglich war, vielleicht aber auch wegen dem etwas komplizierten Verhältnis bei der Berechnungsgrundlage der Miete, die mehr die finanziellen Möglichkeiten berücksichtigte als die Quadratmeterfläche. Allerdings geschah es zu einer Zeit, als eine Mitbewohnerin schon länger in einer Beziehung war, und bei mir sich gerade zarte Bande zu jemanden knüpften (sollte zwei Wochen später schon wieder ad acta sein). Eine weitere meiner Vermutung ist, das dies letztlich in Tateinheit mit der Mietzahlungsfrage zur Auflösung geführt hat.

Man hat sich danach nicht mehr getroffen und ich weiss mittlerweile nicht mehr, was aus den beiden geworden ist. Das Einzige, das ich aus der Zeit noch zusätzlich mitgenommen habe, war eine Haftpflichtversicherung, die mir der Freund von meiner Mitbewohnerin verkauft hat. Meine Art und Weise durch Oldenburg mit dem Rad zu rasen hatte dazu geführt, das mir jeder den Abschluss einer solcher Versicherung dringend nahe gelegt hat. Interessanterweise ist mir danach nichts mehr passiert, fuer das ich hätte haften müssen. Typisch.

Die dritte und letzte WG hat dann sehr gut funktioniert. Das mochte aber auch aber auch daran liegen, das das eine Person war, mit der man sich vorher schon in 25 Jahren die Grenzen abgesteckt hatte. Ja, solche Wohngemeinschaften koennen wirklich funktionieren. Doof war nur, das manchmal mehr ueber das Privatleben in Richtung der Erzeugerfraktion diffundiert ist, als man es sich gewuenscht hat.

Im Nachhinein betrachtet moechte ich die Zeiten in der WG nicht mehr missen, aber aus heutiger Perspektive kann ich nur sagen: Nie wieder ....

Posted by Joerg Moellenkamp in Braindump at 14:58

## **links for 2008-01-06**

UNIX System Administration: Solaris, AIX, HP-UX, Tru64, BSD.: A brief look at ClamAV security - Open Source Antivirus  
(tags: security antivirus)

Putz-Panik und KÄ¼hlschrank-Krieg - einestages  
(tags: wohngemeinschaft)

Posted by del.icio.us in del.icio.us at 12:20

Saturday, January 5. 2008

## **Unterschied**

Der eigentliche Unterschied zwischen den Sternsängern an Heilige Drei Könige und den durch die Strassen marodierenden Gruppen von Blagen zu Halloween ist nur der Punkt, das erstere einem die Wand verzieren, wenn man ihnen etwas gibt und die letzere wenn man ihnen nichts gibt. Nervig ist beides

Posted by Joerg Moellenkamp at 21:36

## **Thirteen years ...**

When somebody told me in 1995 that i will hear music on a mobile telephon, which updates my play list on a website while walking around in my room via wireless lan while reading mail ... in thirteen years from that day, i would had told him or her to take less of the pills he or she took . Well ... today i´ve installed MobileScrobbler on my iPhone and this now my mobile does exactly the stuff described in the beginning. How time flies.

Posted by Joerg Moellenkamp in Technology at 19:49

## **New York**

Will travel to New York end of February. Really looking forward to it. Wasn´t there before ... :o)

Posted by Joerg Moellenkamp at 18:50

## **Statue in the foyer of the Bellagio hotel**

Posted by Joerg Moellenkamp in Photographie at 13:05

## **vscan and clamav**

John Weekley wrote a nice howto about integrating ClamAV into the vscan feature of Opensolaris. This gives Solaris the capability to scan files for viruses before it delivers it to clients or applications. I´ve distilled his openoffice document for easier access for all people handicaped with a proprietary office suite: Implementing OpenSolaris' vscan service with ClamAV on ZFS filesystems

Posted by Joerg Moellenkamp in Sun at 10:32

## **Jatho**

Looking TV educates. This morning i viewed a documentation i´ve recorded a few days ago on the german TV channel Phoenix. It was a documentation about a reconstruction of the motorglider of Karl Jatho. I didn´t know that Jatho made his first motorized flight a few months before the Wright Brothers.

Posted by Joerg Moellenkamp in Technology at 10:12

Friday, January 4. 2008

## **2008 for Sun.**

The new year is 4 days old. I thought a little bit about this year in regard of Sun: 2008 is a very important year for Sun. This year will show, if some of the bets, Sun made in the last year will show their pay-off. The first bet is our open-source strategy, especially regarding Opensolaris. Project Indiana will have it's releas in the first half of this year, and we will see, if the market and the communities will accept this additional official distribution.

The second bet is Victoria Falls. As i stated before: VF is more important for us than Rock. The acceptance of this devices is important for Sun in the next few years. In my opinion, this systems will be a huge success and it will pave the way for other systems in development right now.

The third bet: Opensolaris as a storage operating system. This one will be interesting, we aren't a single trick pony, who has to protect it's high margin high end storage business at any costs. Thus we can do some reinvention here: When you keep the immense power of off-the-shelf-networking, off-the-shelf-storage and off-the-shelf-processors into consideration as well as their price, coupling with an scalable, general-purpose operating system in conjunction with some specialized storage feature can be a really disrupting factor in the next few months and years. The rise of commodity hardware for high end storage is inevitable. The single question: Who will win the race as the basic operating system? Linux, Solaris, one of the BSD's. Opensolaris has an edge with ZFS, UltraSPARC T\* and the CDDL (yes, CDDL has some advantages, when you want to build your business on it), but the race is still open.

2008 will be interesting for us and our customers. I'm sure we will have success. The end of this this year will show it.

Posted by Joerg Moellenkamp in Sun at 13:02

Thursday, January 3. 2008

## **Phenom**

Lostcircuits published a really interesting article about AMD's Phenom processors. Really worth a read - AMD's Phenom Processor - Beyond Erratum 298. It explains the Erratum 298 (the TLB bug) and makes some interesting statements about the performance: Arguably, there is that thing called legacy support and legacy applications are still prevailing in today's computing environment. On the other hand, there are truly multithreaded applications and as it turned out, the more thread level parallelism is used in any application, the better fared the Phenom processor. There is a bit more to this. Multicore processing is fine and dandy as long as the access to the data is warranted. Otherwise, there is starvation of the cores. With a highly threaded application, the Phenom can compete with a higher clocked Core2-based processor. On single thread load, the Phenom has problems to be as performant as the Intel products. This situation sounds familiar to me ...

Posted by Joerg Moellenkamp in The IT Business at 14:43

## **links for 2008-01-03**

Bericht ueber die S-Bahn Ohlsdorf/Flughafen [Sonderseite [www.bahninfo.de](http://www.bahninfo.de)]

Nerdcore - Jugendgewalt und Perspektiven

Verstehen Sie Haas?: Was gespielt wird, Suesse! - Kultur - SPIEGEL ONLINE - Nachrichten  
Warum iPods und ebooks problematisch sind ...

Posted by del.icio.us in del.icio.us at 12:23

## **The difference between men and boys is the price of their toys**

At last. My new camera has arrived.

Posted by Joerg Moellenkamp in Photographie at 10:30

Wednesday, January 2, 2008

## **Auf dem Oberdeck**

Posted by Joerg Moellenkamp at 15:18

### **Hacking Traffic Message Channel**

One of the nice thing of modern on-board navigation is the availability of traffic information via FM radio (it's encoded in the RDS). Joern of Ende-der-Vernunft linked to a interesting presentation held on a security conference: Unusual Car Navigation Tricks: Injecting RDS-TMC Traffic Information Signals.

It would be interesting to know, if TMCpro is vulnerable as well. TMCpro is a paying-subscriber service (you pay the subscription with you TMCpro enabled receiver). To close the user group it's nescessary to encrypt the TMC. This may close the vulnerability of the public TMC, as long the the receiver don't switch to the public service in case the pro signal isn't available.

Posted by Joerg Moellenkamp in Security at 12:57

### **links for 2008-01-02**

Read me first: The internet can't be censored and it's wrong for governments to try | Technology | The Guardian  
(tags: censorship)

Pizdaus, the House of Pics We Like  
(tags: photography cool interesting photos art pics pictures)

The RIAA Will Die in 2008  
(tags: music riaa drm)

Posted by del.icio.us in del.icio.us at 12:18

Tuesday, January 1. 2008

### **Abendländische Kultur**

Malte vom Spreeblick hat ja im Grunde genommen recht: Einer der Täter des Renterverprägels war Grieche. Kann Herr Koch Griechen vorhalten, auch diese müssen sich an die abendländische Kultur halten? Und Schliesslich basiert die abendländische Kultur groesstenteils auf Konzepten die ehemdem in Griechenland entwickelt worden sind. Die Herren sagen zwar abendländische Kultur, meinen aber in Wirklichkeit Konservativismus katholischer Prägung und setzen dann auch noch fremdenfeindliches Gedankengut oben drauf. Dabei halte ich beispielsweise Herrn Koch garnicht mal fuer an sich fremdenfeindlich, dem Herrn ist es nur vollkommen egal. Und wenn es machtpolitisch notwendig erscheint, das man in dieser Bruehe ruehrt, dann ist es halt fuer ihn so.

Um sich aus dieser Ecke rauszulavieren sollte Herr Koch endlich mal zugeben, das es in jeder Gruppe von Menschen Intelligenzverweigerer aus Gewissensgruenden gibt und die Politik alles macht, das diese Menschen auch garantiert abgehängt und in die Perspektivlosigkeit geschckt werden. Und bei der Gelegenheit koennte er gleich die Finger vom braunen Farbeimer lassen. Wem die rechtsextremen Republikaner gratulieren, sollte noch einmal darueber nachdenken, was er da eigentlich gesagt hat.

Posted by Joerg Moellenkamp at 20:51

### **Tracking shipments**

Those tools for tracking shipments (at Fedex or UPS for example) are a really useful invention. But they have a dark side: When you desperately wait for a parcel it's a little bit disapointing to see, that your parcel hasn't moved out of the Memphis hub in the last year.

Posted by Joerg Moellenkamp at 13:33