

















"The answers you seek can be found in the syllabus."



K-OFLKO.



And the Walmart Fashion Award goes to...

Save money





In 1982 I fell off my bike and hurt my knee.

I'm posting this now because we didn't have social media then.





To boldly Gogh....

NB: in Dutch, "Van Gogh" sounds more like "Fan Hokh."





WANTED:

Someone to brush their teeth with me because my dentist explained that brushing alone won't help prevent tooth decay.

No weirdos!



Your child is being eaten by a camel. Do you...

a) save your child or

b) take a photo.

Useful Neologism



"Cellfish" - someone who irritates others by their loud cell-phone talk.













This man has been borrowing and returning ten books a day from his local library while subtly increasing the apparent size of his cranium using latex and makeup. He is waiting until someone notices.

So far no one has thought there's anything odd about him.



















A doctor sadly informs a woman that she has only six months to live.

"I advise you to marry an economist," he says.

"Why?" asks the patient. "How could that affect my illness??"

"Well," says the doctor, "the half-year will seem an awful lot longer."




It's never too late to start exercising!

That's why I'm waiting until later.



TOM GAULD



The Arnolds feign death until the Wagners, sensing the sudden awkwardness, are compelled to leave.



"It was a great first date. And I loved hearing how your body stores fat differently than other people."





"I'd like to open this year's conference by saying how delighted I am to be addressing a full house..."



Why don't they put more money in ATMs??

This is the fifth ATM I've been to today that gave the error message,

INSUFFICIENT FUNDS.

- M. E. Kabay



| YOU KNOW YOU'RE A GARDENER IF: | |
|---|---|
| 1 You consider well aged feces a thoughtful gift. | 6 You sometimes forget your to-do list because the plants need staring at. |
| 2 When you see someone trimming trees, you wonder if you could use a cutting of that. | 7You think store bought tomatoes are disgusting. |
| ³ You have taken bags of leaves (i.e., other people's trash) off the street to use as mulch. | 8 A sale at the nursery is more exciting than a sale at the department store. |
| 4 You have saved pits or seeds from fruit you liked, in your purse or pocket, to sprout at home. If they sprouted, you were momentarily intoxicated with your godlike ability to create life. | 9 When you meet someone who likes to garden, you feel an immediate and unbreakable bond with them. You also wonder whether their harvests are better than yours. |
| 5 You hoard yogurt containers, plastic bottles and egg cartons. What? They're useful in the | 10You would not be reading this if it were not about GARDENING! Laras Garden |

garden!

1

Laras_Garden_

1







Three people were condemned to die by guillotine. The first was a lawyer, but the machine failed, so they let him go to avoid a messy lawsuit.

The second victim was a priest; when the guillotine again failed to cut his head off, the authorities decided it ws divine intervention, so they let him go too.

The third victim was an engineer. He waived his right to a blindfold and nothing happened for him either. He looked up and said, "Wait! I think I see your problem!"

- M. E. Kabay

"Can you cut my hair like this?"







Alright! Alright! Give me my ticket already...if you remember I was in a hurry to begin with..



Laugh and the world laughs with you.

Cackle maniacally and people back away

slowly.

Pope Makes Love to Lady Mary Montagu, 1852, William Powell Frith

made with mematic









indentation, paragraph, see paragraph index, 30, 74-76, 150-154, 211-212 \index, 74, 212 curly brace in argument, 75 idx file entry written by, 208 in command argument, 153 space around, 169 special character in argument, 75 too many on page, 143 \indexentry, 75, 212 on idx file, 208 \indexspace, 75 indicator, error, 29, 134 \inf (inf), 44 subscript of, 190 infinite loop, 252 infinitely stretchable length, 100, 102, 215 information, moving, 65-77, 207-209 $\inf_{\infty}, 43$ ink, rectangular blob of, 106 inproceedings bibliography entry type, 161 input character, 32 file, 12

252





Suddenly the Mensa partygoers froze when Clarence shockingly uttered the "D" word.

SURPRISINGLY, we met on MATCH. COM 0

THE HARDEST PART ABOUT BEING VEGAN

IS HAVING TO WAKE UP AT 5AM TO MILK THE ALMONDS Doredpanda.com

When you're losing a fight on the internet but the other guy makes a grammatical mistake





Two accountants are in their bank when armed robbers burst in. While two of the robbers demand money from the tellers, another couple line the customers up and steal their watches, wallets, and jewelry. The first accountant jams something into his colleague's hand, saying, "Here's that \$50 I owe you."



I woke up this morning with a terrible hangover and heard my neighbor mowing the lawn.

I was going to get up, but then I thought, "Nah, they can mow around me."



Yesterday our son came up to us and said, "One day I will get a job and help you with the groceries, the house expenses and all your other bills."

We started to tear up and hug him because our boy will be only 32 next month.

STILL NOT FOUND MY OTHER SOCK !!









Someone just honked to get me out of my parking space faster, so now I just have to sit here until both of us are dead.
Julia has two passions in life: alcohol and horses.



Managing one's weight simply requires planning.

For example, knowing that I'm going to a party at my mom's tomorrow, today I took the batteries out of my bathroom scale.



"Well, actually, Doreen, I rather resent being called 'a swamp thing.' I prefer the term 'wetlands-challenged-mutant.'"















IN MY DREAM WORLD BOOKS ARE FREE CHOCOLATE IS HEALTHY







"Honey, look! He's posting his first Tik Tok reel!"

I may be getting old, but I can still spot safety violations. This man has no hard hat, no safety glasses, no hearing protection and no gloves!





"I didn't want to waste the good stuff, so I used the oldest bottle in your wine collection for the spaghetti sauce."

I'M NOT ONE WHO WHAT A Coincidence! THEN IT WOULD BE I ALSO DON'T IT'S BASICALLY SPeak in MATTER OF ... COMPLETE ..







If there is one thing that Tanya can't stand, it's strangers falling asleep on her shoulder during a flight.



If I ever use "there" instead of "their" and "your" instead of "you're" in the same post, I've been kidnapped and am signalling for help.







I finally gave in and bought my first Apple device. I have to say I'm impressed, even though it has only a single-core processor.



DISCOVERING STATISTICS USING IBM SPSS STATISTICS

| The SPSS Anxiety | Questionnaire | (SAQ) |
|------------------|---------------|-------|
|------------------|---------------|-------|

| | | SD | D | N | A | SA | |
|-----|---|----|-----|-------------|-------------|-------|---|
| 1. | Statistics makes me crv | 0 | 0 | 0 | 0 | 0 | |
| 2. | My friends will think I'm stupid for not being able to cope with SPSS | 0 | 0 | 0 | 0 | 0 | |
| З. | Standard deviations excite me | 0 | 0 | 0 | 0 | 0 | |
| 4. | correlation coefficients | 0 | | | | 1.000 | |
| 5. | I don't understand statistics | 0 | 0 | 0 | 0 | 0 | 0 |
| 6. | I have little experience of computers | 0 | 0 | 0 | 0 | 0 | |
| 7. | All computers hate me | 0 | 0 | 0 | 0 | 0 | 2 |
| 8. | I have never been good at mathematics | 0 | 0 | 0 | 0 | 0 | |
| 9. | My friends are better at statistics than me | 0 | 0 | 0 | 0 | 0 | |
| 10. | Computers are useful only for playing games | 0 | 0 | 0 | 0 | 0 | |
| 11. | I did badly at mathematics at school | 0 | 0 | 0 | 0 | 0 |) |
| 12. | People try to tell you that SPSS makes statistics easier to understand but it doesn't | 0 | 0 | 0 | 0 | 0 |) |
| 13. | I worry that I will cause irreparable damage because of my incompetence with computers | 0 | 0 | C | 0 0 | C |) |
| 14. | Computers have minds of their own and deliberately go wrong whenever I use them | 0 | C | |) C | - 32 | |
| 15. | Computers are out to get me | 0 | C | C | $) \subset$ |) (|) |
| 16. | I weep openly at the mention of central tendency | 0 | C |) C |) C |) (|) |
| 17. | I slip into a coma whenever I see an equation | 0 | C |) C |) | |) |
| 18. | SPSS always crashes when I try to use it | 0 | C | $) \subset$ |) (| |) |
| 19. | the standard lines CDCC | 0 | 0 | | | | 2 |
| 20. | I can't sleep for thoughts of eigenvectors | C | | | | | |
| 21. | I wake up under my duvet thinking that I am trapped under a normal distribution | C | | | | | 0 |
| 22. | My friends are better at SPSS than I am | C | | | | 21 | 0 |
| 23. | If I am good at statistics people will think I am a nerd | C |) (| | 5 (| | |
| | | | | | | | - |









What happens when a touch-typist isn't looking at the output and has misplaced the right hand on the keyboard.



Though he was hoping to start a new trend with his back-hair ponytail, Dwight's new look did not go over well at the country club.





"No joystick? No mouse? No keyboard? How do you turn the pages?"

I now pronounce you husband and wife ! You may update your Facebook status! nirch.com ©2011 Cuyle

IF VEGETABLES ARE SO GOOD, EXPLAIN TO ME WHY VEGANS ARE ALWAYS TRYING TO MAKE THEM TASTE LIKE MEAT.



A vegetarian told me that vegetarians live an average of nine years longer than people who eat pieces of dead animals.

Nine horrible, worthless, miserable years....

I thought you said you booked us a 3-day weekend getaway. No, sorry, Honey. I said it's a 3-book weekend, so get away. [NFJoc. uordpress.com 2017 Aaron T. Cayot







BIZARRO




Wurst Enterprise Ever.



WoW ...this camera got an amazing ZOOM



13-Year-Old roots Popular Polynomial

The well-known polynomial x^2+8x+6 was defaced today by a teenager who had "r00ted" the beloved function of one variable through the use of a popular script known as "QuAd 3QaZh0n". The attack set off the usual sequence of events: an initial panic setting off an orgy of media hype reaching a crescendo with an article in the mainstream media, a string of copycat successors, and a meaningless stream of empty promises from vendors who immediately lapsed back into apathy as the incident left the public's short-term memory.

Segfault spoke with the culprit, who goes by the name of "2031js34g", although his real name is Alvin Schumaker.

"I did it for the kicks," said the eighth-grade desperado. "Also, it was problem 12 on my algebra homework."

Schumaker's admission that he had learned the technique used to crack the equation "in class" led to sweeping reforms at Nathan Hale Middle School, his alma mater. These range from a draconian school uniform policy to periodic cavity searches to Internet filters on library computers so restrictive that they ban the school's own home page.

"If these kids would just study their math, we wouldn't have anybody learning these dangerous equation things," said Nathan Hale principal Fred Fractal, previously known for shutting down the wood shop because "those nail things look like weapons."

Numerous other tools are available for cracking polynomials exist, such as Fac-t0R. More worrying are tools for "solving" large groups of linear equations at a time; one such program makes reference to a "matrix", obviously an homage to the sci-fi classic.

Many such programs are distributed for the TI series of "calculators", tools widely viewed as a security threat in many fields and rings. Disturbingly, such devices are increasingly being made available to high school and college students. Public policy must now answer the question: where is the line to be drawn between useful tool and bloodthirsty weapon of mathematical carnage? Who will answer for the countless linear equations to have undergone Gaussian elimination?

Predictably, immediately following the defacement, thousands of polynomial security companies came out of the woodwork to hawk their shoddy products.

"Our proprietary polynomials are one hundred percent safe because they have no roots at all," said Len Eir of Rootless.com, a company offering sales and consulting for polynomials such as x^2+4 and x^6+x^2+101 . Despite Eir's claims, attacks on such polynomials are not uncommon, although Eir dismissed all such reports as "imaginary".

Dave Errential of Integrated Systems stated: "Integration technology makes it easy to add roots to your polynomial. Take $60x^2+264x$, for instance. The roots for that polynomial have been posted in a million places on the web. But our proprietary integration technology can turn that into $5x^4+44x^3!$ I'd like to see someone try and find the roots of that polynomial!" [Try x=0. -- Ed.] Research has shown that IS polynomials are vulnerable to several types of attacks, but, again, the vendor has chosen to go after the research, calling it "derivative", rather than investigate the vulnerabilities.

"Our polynomials are of a magnitude so high that it would be impossible to find their roots even with the most sophisticated technology," said OrderOfMagnitude.com's Sean Gular. "Our proprietary technology allows us to offer x to the power of one billion, x to the power of one trillion, even x to the power of ten gazillion! No one can crack these polynomials!" [Try x=0. -- Ed.]

"It's irresponsible to distribute these polynomial-cracking kits," says security expert Bruce Schneier of Counterpane Internet Security. "It's like teaching a baby how to do surface integrals. He doesn't understand the socially responsible way to use this knowledge, so he wreaks havoc."

For improved security, Schneier urges all polynomials to be of fourth order or higher, and to change roots at least once every two weeks.

(38)

Posted on Fri 14 Jul 09:24:53 2000 PDT

Written by Leonard Richardson < leonardr@segfault.org>

101 Ways To Know Your Software Project Is Doomed

http://www.codesqueeze.com/101-ways-to-know-your-software-project-is-doomed/

- 1. Management has renamed its Waterfall process to Agile Waterfall
- 2. You start hiring consultants so they can take the blame
- 3. The Continuous Integration server has returned the error message "Fuck it, I give up"
- 4. You have implemented your own Ruby framework that uses XML configuration files
- 5. Your eldest team member references Martin Fowler as a 'snot-nosed punk'
- 6. Your source code control system is a series of folders on a shared drive
- 7. Allocated QA time is for Q and A why your crap is broken
- 8. All of your requirements are written on a used cocktail napkin
- 9. You start considering a new job so you don't have to maintain the application you are building
- 10. The lead web developer thinks the X in XHTML means 'extreme'
- 11. Ever iteration meeting starts with "Do you want the good news or the bad news..."
- 12. Your team still gives a crap about its CMM Level
- 13. Progress is now measured by the number of fixed bugs and not completed features
- 14. Continuous Integration is getting new employees to read the employee handbook
- 15. You are friends with the janitor
- 16. The SCRUM master doesn't really care what you did yesterday or what you will do today
- 17. Every milestone ends in a dead sprint
- 18. Your best developer only has his A+ Certification
- 19. You do not understand the acronyms DRY, YAGNI, or KISS; but you do understand WTF, PHB, and FUBAR
- 20. Your manager could be replaced by an email redirection batch file
- 21. The only certification your software process has is ISO 9001/2000
- 22. Your manager thinks 'Metrics' is a type of protein drink
- 23. Every bug is prioritized as Critical
- 24. Every feature is prioritized as Trivial
- 25. Project estimates magically match the budget
- 26. Developers use the excuse of 'self documenting code' for no comments
- 27. Your favorite software pattern is God Object
- 28. You still believe compiling is a form of testing
- 29. Developers still use Notepad as an IDE
- 30. Your manager wastes 7 hours a week asking for progress reports (true story)
- 31. You do not have your own machine and you are not doing pair programming
- 32. Team Rule No meetings until 10 AM since we were all here until 2 AM
- 33. Your team believes ORM is a 'fad'
- 34. Your team believes the transition from VB6 to VB.NET will be 'seamless'

- 35. Your manager thinks MS Project is the best management tool the market offers
- 36. Your spouse only gets to see you on a webcam
- 37. None of your unit tests have asserts in them
- 38. FrontPage is your web page editor of choice
- 39. You get into flame wars if { should be on new line, but you are impartial to patterns such as MVC
- 40. The company motto is 'Do more with less'
- 41. The phrase 'It works on my machine' is heard more than once a day
- 42. The last conference your .NET team attended was Apple WWDC 2000
- 43. Your manager insists that you track all activity but never uses the information to make decisions
- 44. All debugging occurs on the live server
- 45. Your manager does not know how to check email
- 46. Your manager thinks being SOX compliant means not working on baseball nights
- 47. The company hires Senator Ted Stevens to give your project kick-off inspiration speech
- 48. The last book you read Visual InterDev 6 Bible
- 49. The overall budget is mistaken for your weekly Mountain Dew bill
- 50. Your manager spends his lunch hour crying in his car (another true story)
- 51. Your lead web developer defines AJAX as a cleaning product
- 52. Your boss expects you to spend the next 2 days creating a purchase request for a \$50 component
- 53. The sales team decreased your estimates because they believe you can work faster
- 54. Requirement Rank #1 on Google
- 55. Every day you work until Midnight, everyday your boss leaves at 4:30
- 56. Your manager loves to say "Why do the developers care? They get paid by the hour."
- 57. The night shift at Starbucks knows you by name
- 58. Management cannot understand why anyone needs more than a single monitor
- 59. Your development team only uses source control as a power failure backup system
- 60. Developers are not responsible for any testing
- 61. The team does not use SVN because they believe the merge algorithms are black voodoo magic
- 62. Your white boards are mostly white (VersionOne)
- 63. The client continually mistakes your burn-down chart for a burn-up chart
- 64. The project code name is renamed to 'The Death March'
- 65. Now it physically pains you to say the word Yes
- 66. Your teammates don't refactor, they refuctor
- 67. To reward you for all of your overtime your boss purchases a new coffee maker
- 68. Your project budget is entered in the company ledger as 'Corporate Overhead'
- 69. You secretly outsource pieces of the project so you can blog at work
- 70. A Change Control Board is created and your product isn't even its first alpha version
- 71. Daily you consider breaking your fingers for the short term disability check
- 72. The deadline has been renamed a 'milestone'...just like the last 'milestone'
- 73. Your project managers 'open door' policy only applies between 5:01 PM 7:59 AM
- 74. Your boss argues "Why buy it when we can built it!"
- 75. You bring beer to the office during your 2nd shift

- 76. The project manager is spotted consulting a Ouija board
- 77. You give misinformation to your teammates so you look better on your personal review
- 78. All code reviews are scheduled a week before product launch
- 79. Budget for testing exists as "if we have time"
- 80. The client will only talk about the requirements after they receive a fixed estimation
- 81. The boss does not find the humor in Dilbert
- 82. You start noticing your boss's poker tells during planning poker
- 83. You start wondering if working 2 shifts at Pizza Hut is a better career alternative
- 84. All performance issues are resolved by getting larger machines
- 85. The project has been demoted to being released as a permanent 'Beta' version
- 86. Your car is towed from the office parking lot as it was thought to be abandoned
- 87. The project manager likes to doodle during requirements gathering meetings
- 88. You are using MOSS 2007
- 89. Your SCRUM team consists of 1
- 90. Your timesheet looks like a Powerball ticket
- 91. The web developer thinks being 508 means looking good in her Levi Red Tabs
- 92. You think you need Multiple Personality Disorder medication because you are Mort, Elvis, and Einstein
- 93. Your manager substitutes professional consultant advice for a Magic 8 Ball
- 94. You know exactly how many compile warnings cause an 'Out of Memory' exception in your IDE
- 95. I have used IDE twice in this list and you still don't know what it stands for
- 96. You have cut and pasted code from The Daily WTF
- 97. Broken unit tests are deleted because they are obviously out of date
- 98. You are sent to a conference to learn, but you skip sessions to go hunting for swag
- 99. QA has nicknamed you Chief Off-By-One
- 100. You have been 90% complete 90% of the time
- 101. "Oh, oh, and I almost forgot. Ahh, I'm also gonna need you to go ahead and come in on Sunday, too... thanks"





Systems Marketing Center



REAL PROGRAMMERS DON'T DO DOCUMENTATION!

Author Unknown

Real Programmers don't do documentaion. Users should consider themselves lucky to get any programs at all, and take what they get.

Real Programmers don't comment their code. If it was hard to write it should be hard to understand.

Real Programmers don't eat quiche. They eat twinkies, M & M's, Snickers and other healthful food.

Real Programmers don't write in basic. Actually no programmers write in basic ... after age 12.

Real Programmers don't play tennis, or any other sport which requires you to change clothes. Mountain Climbing is ok, and Real Programmers wear their hiking boots to work in case a mountain should suddenly spring up in the middle of the room.

Real Programmers don't write in PL/1. PL/1 is for programmers who can't decide whether to write in COBOL or Fortran.

Real Programmer's programs never work the first time. But if you throw them on the computer, they can be patched into working in only a few 30 hour debugging sessions.

Real Programmers never work "9-5". If they are around at 9 a.m., its because they were up all night.

Real Programmers don't write in PASCAL, ADA, BLISS, or any of those silly "strongly typed" languages. Strongly typing is for people with weak memories.

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AIRCREW GRIPE SHEETS

SNOPES reports: Enjoying this hilarious bit of airline humor is easy; determining whether it's anything more than a joke is not so easy. In typical folkloric fashion, this item has appeared with a variety of differing details and content since it started making the rounds of the Internet back in 1997, and some of our readers recall seeing hard copies of it passed from hand to hand in hangars at airports around the country even earlier than that. Versions use both British and American spellings of tire; attribute the list to maintenance crews servicing the United States Air Force, the Royal Air Force, and the Australian commercial airline Qantas; and encompass some entries while omitting others.

[MK adds: P for Pilot, S for Service.]

P: #2 ADF needle runs wild. S: Caught and tamed #2 ADF needle.

P: 3 roaches in cabin. S: 1 roach killed, 1 wounded, 1 got away.

P: Aircraft handles funny. S: Aircraft warned to straighten up, fly right and be serious.

P: Auto pilot in altitude-hold mode produces a 200 feet per minute descent. *S: Can't reproduce problem on the ground*.

P: Autopilot tends to drop a wing when fuel imbalance reaches 500 pounds. S: Flight manual limits maximum fuel imbalance to 300 pounds.

P: Dead bugs on windshield. S: Live bugs on back order.

P: DME volume unbelievably loud. S: DME volume set to more believable level.

P: Evidence of leak on right main landing gear. S: Evidence removed.



- P: Flight attendant cold at altitude.
- S: Ground checks OK.

P: Friction locks cause throttle levers to stick.

S: That's what friction locks are for.

P: IFF inoperative in OFF mode.

S: IFF always inoperative in OFF mode.

AIRCREW GRIPE SHEETS

P: Left inside main tyre almost needs replacement.

S: Left inside main tyre almost replaced.

P: Mouse in cockpit. S: Cat installed in cockpit.

P: Noise coming from under instrument panel. Sounds like a midget pounding on something with a hammer.

S: Took hammer away from midget.

P: Whining sound heard on engine shutdown. [v1] S: Returned hammer to midget.

P: Whining sound heard on engine shutdown. [v2] S: Pilot removed from aircraft.

P: Number 3 engine missing. S: Engine found on right wing after brief search.

P: Pilot's clock inoperative. *S: Wound clock*.

P: Seat cushion in 13F smells rotten. S: Fresh seat cushion on order.

P: Something loose in cockpit. S: Something tightened in cockpit. P: Suspect crack in windshield. *S: Suspect you're right.*

P: Target radar hums.

S: Reprogrammed target radar with lyrics.

P: Test flight OK, auto-land very rough. S: Auto-land not installed on this aircraft.

P: The autopilot doesn't. S: It does now.

P: Turn & slip indicator ball stuck in center during turns. S: Congratulations. You just made your first coordinated turn!

P: Unfamiliar noise coming from #2 engine. S: Engine run for four hours. Noise now familiar.

P: Weather radar went ape! S: Opened radar, let out ape, cleaned up mess!

P: Whining sound heard on engine shutdown.S: Pilot removed from aircraft.



"...and it doesn't appear that you'll have much trouble grasping some of the more `alien' configuration concepts on this MCSE exam."

Meanwhile, in an alternate universe....



TECHNOLOGY IS MAKING US ANTISOCIAL"





I can't even be bothered to be apathetic....

SORRY, SON ... THERE'S NO APP FOR THAT





Apple Now With Dual Core Technology



"I don't know how it happened, but there's an applet in the toaster and some guy in Norway keeps burning my toast."



ARPAWOCKY - RFC 527 (RFC527)

Twas brillig, and the Protocols And checked them as they Did USER-SERVER in the went. wabe. All mimsey was the FTP, One-two, one-two, and through And the RJE outgrabe, and through The IMP-to-IMP went ACK Beware the ARPANET, my son: and NACK. The bits that byte, the When the RFNM came, he said heads that scratch: "I'm game", Beware the NCP, and shun And sent the answer back. the frumious system patch. Then hast thou joined the He took his coding pad in hand; ARPANET? Long time the Echo-plex he Oh come to me, my sought. bankrupt boy! When his HOST-to-IMP began Quick, call the NIC! Send RFCs! to limp He chortled in his joy. he stood a while in thought, Twas brillig, and the Protocols Did USER-SERVER in the And while he stood, in uffish wabe thought. All mimsey was the FTP. The ARPANET, with IMPish And the RJE outgrabe. bent. Sent packets through conditioned lines, D.L. COVILL, May 1973





I know, I know -- we really otter pay more attention to each other instead of to these phones.



"He's a close facsimile of the man I fell in love with."







In this course we will show you how to best use your computer:





How to install

a programme!



How to use





How to use the keyboard:




How to use

the mouse!







How to keep your desktop





How to install









What key to press when you don't know What to go!





Windows xp Repair Kit

Try not to be a slave to your computer







IOW to GRAM your computer



How to maintain

your computer



Course complete. Now you are an expert

666 is the Number of the Beast

"Here is Wisdom, Let him that hath understanding count the number of the beast." Revelation 13:15-18

But did you know ...

667 - Number of the neighbor of the Beast 670 - Approximate number of the Beast 666,000 - High-precision of the Beast DCLXVI - Roman numerals of the Beast 29A - Hexadecimal number of the Beast 1232 - Octal number of the Beast 1010011010 - Binary number of the Beast 0.666 - Number of the Millibeast /666 - Beast Common Denominator 1-666 - US area code of the Beast 00666 - US postal code of the Beast \$665.95 - Retail price of the Beast \$705.91 - Retail price of the Beast with 6% sales tax \$882.28 - Price of the Beast with all accessories & 3 year warranty Route 666 - Way of the Beast 666F - Oven temperature for roast Beast 666C - Ideal temperature for home of the Beast 666 mg - Recommended daily dosage of the Beast 80x8666 - CPU of the Beast 666i - RMW of the Beast 1-800-666-0666 - Technical support number of the Beast 1-900-666-0666 = Live Beasts! One-on-one pacts! Call Now!! Only \$6.66 per minute, Over 18 only, please,





Two engineering students were crossing campus when one asked the other, "Where did you get such a great bike?"

The second engineer replied, "Well, I was walking along yesterday minding my own business when a beautiful woman rode up on this bike. She threw the bike to the ground, took off all her clothes and said, 'Take what you want."

"The second engineer nodded approvingly, "Good choice; the clothes probably wouldn't have fit."





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"I have only my selfie to blame."



Three engineers are gathered together discussing the possible designers of the human body.

One says, "It was a mechanical engineer. Just look at all the joints."

Another says, "No, it was an electrical engineer. The nervous system has many thousands of electrical connections."

The third says, "Actually it was a civil engineer. Who else would run a toxic waste pipeline through a recreational area?"



"HOLD ON, THAT'S NOT A PROGRAM ERROR, IT'S JUST A BOOGER ON THE SCREEN."






We just bought a book from Ikea!

E

shared by silversurfers.com

ノ山

phone booth 1988

phone

Phone booth

now



A programmer's lit was I born?"

The dad answers, "Well, son, I guess one day you will need to find out anyway! Your mom and I first got together on Facebook. Then I set up a date with your mom using Messenger and we met at a cyber-café. We sneaked into a secluded room and Googled each other, and your mom agreed to a download from my hard drive. As soon as I was ready to upload, we discovered that neither one of us had used a firewall but since it was too late to hit the delete button, nine-months later a little popup appeared and said, 'You've got male!'"

A programmer's little boy asks, "Daddy, how

IMAGINE HOW SCAREY IT MUST HAVE BEEN SETTING OFF FROM HOME IN THE OLDEN DAYS, KNOWING THAT IF SOMETHING WENT WRONG YOU WOULD BE COMPLETELY STRANDED, WITH NO WAY TO GALL FOR HELP.

PEOPLE WHO LIVED IN THE 1980S, BEFORE CELL PHONES, WERE SOOO BRAVE.

Marcus Ranum's Template for Comments on the breach at [SCOMPANY_NAMES]

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However, the illustrate the basic costs in information scramp, which is thus regretations, do by proper to hot or efforts in those transports and the cost making and/or phothing tracks, and have agregated retited these intra-neural havaness on them research where it has scendule. Due to an attacker give single, it is pherey user for them to residue problems. Each are short, this cost and ardificant in Organizations where them all data should assign for it of them proved, perform the track of the strack of the strategies in the distance that its strategies and the should be appendent to the strategies of the strategies and the strategies and the should be track of the strategies and the should be appendent on the strategies and the strategies of the strategies and the strategies and the strategies and provide strategies and the str



oil' 201-Mercu Ranin, Al-spin recenci,

Sometimes I just can't get outraged over copyright law



Beeb @ybees3

Enter new password: 'chicken' Password must contain a capital: 'chickenkiev'



"Do you know vou've had vour caps lock on for the last ten miles?"



A Software Engineer, a Hardware Engineer and a Departmental Manager were on their way to a meeting. They were driving down a steep mountain road when suddenly the brakes on their car failed. The car almost careened out of control down the road, bouncing off the crash barriers, until it miraculously ground to a halt scraping along the mountainside. The car's occupants, shaken but unhurt, now had a problem: they were stuck halfway down a mountain in a car with no brakes. What were they to do?

"I know," said the Departmental Manager, "Let's have a meeting, propose a Vision, formulate a Mission Statement, define some Goalsand by a process of Continuous Improvement find a solution to the Critical Problems, and we can be on our way."

"No, no," said the Hardware Engineer, "That will take far too long, and besides, that method has never worked before. I've got my Swiss Army knife with me, and in no time at all I can strip down the car's braking system, isolate the fault, fix it, and we can be on our way."

"Well," said the Software Engineer, "Before we do anything, I think we should push the car back up the road and see if it happens again."



"I'd like one of those careers where you make a six-figure income while wearing a T-shirt and sweatpants."

Castaways

A rather inhibited programmer finally updaugd on a huxary craise to the Caribbeau. It was the "crassics" thing he had ever done in his life. Just as he was bugginning to ency himself, a humchane round upon the huge hips, capsizing it like a child's too. Somehow the programmers, despensivly hugging on to a life preserver, managed to wash ashore on a schalder jund.

Chuside of beautiful sensory, a spring-fol pool, busnnass and cocounts, there was little clus. He lost all hope, and for hours on end sar under the same pain tree. Our days after several months had papered, a goggeodue, after several months had papered. "The from the other side of the island," he sids. "Were you on the cruite edup, soo?"

"Yes, I was." he answered. "But where did you get that rowboat?"

"Well, I whinled the oars from gum tree branches, wove the reinforced guanel from palm branches, and made the keel and stem from a Eucalyptus tree."

"But what did you use for took?" asked the man.

"There was a very unseal stratum of allovid tock expressed on the south side of the island. I discovered that if I fired it to a certain temperature in my take, it methed into forgetable ductle iton. Asyhow, that's how I go the south. But, encough of that, "the said. "Where have you been loving all this time? I don't you are strathere."

To be honces, For jurn been skeeping on the busch," he said, "Woodly too like to come to my phen?" whe woman asked. The programmer modeled dumbly. She experity rowed them around to her side of the island, and tied up the boar with a handsome aroand of hand worcen hengo topped with a next back splice. They wilked to you winding stores will she had laid and aroand a pulm tree. There stord an expainine bunglatore mainter in them.

"It's not much, but I call it home." Inside, she said, "Sie down please. Would you like to have a drink?" "No, thatks," said the main. "One more cocoust juice and I'll throw up? "It wort's be cocoust juice," the woman replied. "I have a ende sill out hack, so

we can have authentic Pina Coladas."

Trying to hide his annarement, the man accepted the drink and they sat down on her couch to talk. After they had exchanged notices, the woman asked, "Tell me, have you always had a band?" "Noi," the man spilod, "I was clean shaven all of my life until ended up on this island." "Well if you'd like to share, then's a ranse rupanism in the barboson cohiest."

The man, no longer querioning anything, were operain to the huthnoon and showed with an iteracione base and-shell device honed razor sharp. Next he showered—no even attempting to fathorn a guess as to how the managed to gat warm wave into the huthnoon — and were that downstrains. He couldn't help ben admise the masterfully carved basister as he waihed.

"You look great," said the woman. "I think TI go up and dip into something more confortable." As the did, the man continued to sig his Pinea Colada. After a short time, the woman returned, smelling faintly of gadenias and wearing a revealing grown fubliced cut of pounded paths fronds.

"Tell me," she asked, "we've both been out here for a very long time with no companionship. You know what I mean. Here you been londy...in there anything that you really, really miss? Something that all men and women need? Something that would be really nice to have right nov?"

"Yes there is!" the man replied, sbucking off his shyness. "There is something Ive wanted to do for so long. But on this island all alone, it was just_well, it was impossible."

"Well, it's not impossible, any more," the woman said. The man, practically panting in excitement, said hreathlessle. "You mean you actually figured out some way we can check out e-mail here?"





Catfishing before the Internet.



BRINGING CIVILIZATION TO ITS KNEES ...











"It keeps me from looking at my phone every two seconds."



"Those who can't do, comment."

You may already be a computer junkie if...

- 1. You wake up at 3am to go the bathroom and stop to check your e-mail on the way back to bed.
- 2. You name your children Eudora, Aol, and Dotcom.
- 3. You turn off your computer and get this awful empty feeling, like you just pulled the plug on a loved one.
- 4. You spend half of the plane trip with your laptop on your lap ... and your child in the overhead compartment.
- 5. You decide to stay in college for an additional year or two, just for the free Internet access.
- 6. You laugh at people with 3G cell-phone service.
- 7. You start using smileys in your snail mail.
- 8. You find yourself typing 'com' after every period when using a word processor.com.
- 9. You refer to going to the bathroom as downloading.
- 10. You don't call your mother ... she doesn't have a computer.
- 11. You check your email. It says 'No new messages.' So you check it again.
- 12. You don't know what gender three of your closest friends are, because they have neutral screen names and you never bothered to ask.
- 13. You move into a new house and decide to check your online-game score before you place any furniture.
- 14. You tell the cab driver you live at http://1000.edison.garden/house/brick/html
- 15. You start tilting your head sideways to smile :>).



Some consultants will take the watch off your wrist, tell you the time, and then charge you for the experience.

Memory Dumps

Large systems often made use of *memory dumps*, which in the 1980s were still frequently called *core dumps*.⁶²³ These core dumps were files containing the entire contents of active memory (RAM) and were very useful for debugging and forensics. There were two types of dumps: some were obtained through diagnostic utilities (debuggers) in real time and others were captured after abnormal system shutdown using special utilities.

⁶²³ Here's one of my favorite stories about tech support from the days when I was in charge of the *Phone-In Consulting Service* at Hewlett-Packard (Canada) in the early 1980s. This is an excerpt from a real conversation with a customer from that time:

| Customer: | The HP3000 crashed 10 minutes ago. |
|-----------|--|
| Mich: | So did you take a dump? |
| Customer: | [long pause] Yes, but I don't see what that has to do with the computer. |
| Mich: | NO, a core dump! |
| Customer: | Oh - a core dump - yeah, sure, I did that |







BEGIDEG, I WAG ALWAYG MORE PARTIAL TO COMET THE HORGE, STREAKY THE CAT AND BEPPO THE MONKEY.



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Be Hurricane Ready Nonelectronic entertainment devices inside!



"I've donated all my diplomas to Doctors Without Diplomas."





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Dist. by Universal Uclick www.gocomics.com/looks-good-on-paper



"I'm sorry, sir, but Dostoyevsky is not considered summer reading. I'll have to ask you to come with me."


Differences between drug dealers and software developers

Drug dealers

Refer to their clients as "users".

"The first one's free!" version!"

Have important South-East Asian connections (to help move the stuff). (to help debug the code).

Strange jargon: "Stick," "Rock," "Dime bag," "E".

Realize that there's tons of cash in the 14- to 25-year-old market. 14- to 25-year-old market.

Job is assisted by theJob is assisted byindustry's producingindustry's producing newer, more potent mixes.

of pimps and hustlers.

Their product causes

Do your job well, and you can sleep with sexy movie stars who depend on you.

Software developers ------

Refer to their clients as "users".

"Download a free trial"

Have important South-East Asian connections

Strange jargon: "SCSI," "RTFM," "Java," "ISDN".

Realize that there's tons of cash in the

newer, faster machines.

Often seen in the company Often seen in the company of marketing people and venture capitalists.

DOOM. Quake. SimCity. Duke unhealthy addictions. Doom. guake. Sincity. D Nukem. 3D. 'Nuff said.

Damn! Damn! DAMN!!!





"Can you hang on a sec? I think I just took another picture of my ear."





MANKOFF

"The e-mail isn't functioning-pass it on."

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Scientists, Engineers and Mathematicians

The graduate with a science degree asks, "Why does it work?"

The graduate with an engineering degree asks, "How does it work?"

The graduate with an economics degree asks, "How much does it cost?"

The graduate with a liberal arts degree asks, "Would you like fries with that?"

છાજ

A mathematician, a biologist and a physicist are sitting in a street cafe watching people going in and coming out of the house on the other side of the street. First they see two people go into the house. Time passes. After a while they notice three persons coming out of the house. An engineer, a physicist and a mathematician are shown a pasture with a herd of sheep, and told to put them inside the smallest possible amount of fence.

The engineer is first. He herds the sheep into a circle and then puts the fence around them, declaring "A circle will use the least fence for a given area, so this is the best solution."

The physicist is next. She creates a circular fence of infinite radius around the sheep, and then draws the fence tight around the herd, declaring, "This will give the smallest circular fence around herd."

The mathematician is last. After giving the problem a little thought, he puts a small fence around himself and then declares, "I define myself to be on the outside!"

The physicist: "The measurement wasn't accurate."

The biologist: "They reproduced."

The mathematician: "If now exactly one person enters the house, then it will be empty again."

છાજ

Three engineering students were gathered together discussing the possible designers of the human body.

One said, "It was a mechanical engineer. Just look at all the joints."

Another said, "No, it was an electrical engineer. The nervous system has many thousands of electrical connections."

The third said, "It had to have been a civil engineer.

8003

In Revolutionary France a priest, a lawyer and an engineer are about to be guillotined.

The priest puts his head on the block; the bourreau pulls the rope and nothing happens. The priest declares that he has been saved by divine intervention and is the executioners therefore set him free.

The lawyer is put on the block, and again, the rope doesn't release the blade. He claims that he cannot be executed twice for the same crime and is also let go.

Finally, they seize the engineer. He asks, "Would you mind if I lay on my back for this?" They oblige and place his head into the stocks. When the blade stays unmoved once again, the engineer, carefully looking up at the release mechanism, smiles and says, "Wait a minute, I think I see what your problem is. . . ."

80CB



recreational area?"

80CB



Three Laws of Engineering

1) Any circuit design must contain at least one part which is obsolete, two parts which are unobtainable and three parts which are still under development.

 Nothing ever gets built on schedule or within budget. A failure will not appear until a unit has passed final inspection. If you can't fix it – document it.

3) The primary function of the design engineer is to make things difficult for the fabricator and impossible to service.

Engineering Standards

Some Roman craftsmen had no idea what they started. Does the statement,"We've always done it that way" ring any bells...?

The US standard railroad gauge (distance between the rails) is 4 feet, 8.5 inches. That's an exceedingly odd number. Why was that gauge used?

Because that's the way they built them in England, and English expatriates built the US Railroads.

Why did the English build them like that? Because the first rail lines were built by the same people who built the pre-railroad tramways, and that's the gauge they used. Why did "they" use that gauge then? Because the people who built the tramways used the same jigs and tools that they used for building wagons, which used that wheel spacing.

Okay! Why did the wagons have that particular odd wheel spacing? Well, if they tried to use any other spacing, the wagon wheels would break on some of the old, long distance roads in England, because that's the spacing of the wheel ruts.

So who built those old rutted roads? Imperial Rome built the first long distance roads in Europe (and England) for their legions. The roads have been used ever since.

And what about the ruts in the roads? Roman war chariots formed the initial ruts, which everyone else had to match for fear of destroying their wagon wheels. Since the chariots were made for Imperial Rome, they were all alike in the matter of wheel spacing.

The United States standard railroad gauge of 4 feet, 8.5 inches is derived from the original specifications for an Imperial Roman war chariot. And bureaucracies live forever. So the next time you are handed a spec and told we have always done it that way and wonder what horse's butt came up with that, you may be exactly right, because the Imperial Roman war chariots were made just wide enough to accommodate the back ends of two war horses.

Now the twist to the story... When you see a Space Shuttle sitting on its launch pad, there are two big booster rockets attached to the sides of the main fuel tank. These are solid rocket boosters, or SRBs. The SRBs are made by Thiokol at their factory in Utah. The engineers who designed the SRBs would have preferred to make them a bit fatter, but the SRBs had to be shipped by train from the factory to the launch site. The railroad line from the factory happens to run through a tunnel in the mountains. The SRBs had to fit through that tunnel. The tunnel is slightly wider than the railroad track, and the railroad track, as you now know, is about as wide as two horses' behinds. So, a major Space Shuttle design feature of what is arguably the world's most advanced transportation system was determined over two thousand years ago by the width of a horse's butt.





How many computercompany engineers does it take to change a burned-out lightbulb?

None. They merely change the standard to darkness and upgrade the client's systems.

- Prairie Home Companion



How many engineers does it take to change a lightbulb?

None. They just rewrite darkness as the industry standard.

-Stan Jamrog

Observe:

Engineers in their natural habitat

Please do not tap on glass or make eye contact with them as engineers are easily frightened by normal people. Please do not feed the engineers as they are on a strict diet of energy drinks and cold pizza.

Tag Yourself

Bombus



- Chonky -Always does their best -A bit clumsy -Wholesome Friend

Apis



-Workaholic -Doesn't like being interrupted -Addicted to caffeine -Needs to calm down

Andrena



-Evil twin -likes cosplay -Sneezes too loud -Eats too much chocolate

Halictid

Lasioglossum



-V Smol -Hyperactive -Shares food -Scared of the dark

Vespula



-Frat boi -Might fight u -runs like Naruto -Definitely up to something

Megachile



-Thicc Loves attention -Thinks they can dance -Puts too much alcohol in ur drink

Osmia



-Friendly but no one has seen them in like 3 months -777 -Pretty but doesn't know it



-Knows too much -Sweaty -Turns up 3 hours late -Always has snacks



When you're at the family cookout and no one wants to talk about your bug collection.









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Network Working Group Request for Comments: 3514 Category: Informational S. Bellovin AT&T Labs Research 1 April 2003

The Security Flag in the IPv4 Header

Status of this Memo

This memo provides information for the Internet community. It does not specify an Internet standard of any kind. Distribution of this memo is unlimited.

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Abstract

Firewalls, packet filters, intrusion detection systems, and the like often have difficulty distinguishing between packets that have malicious intent and those that are merely unusual. We define a security flag in the IPv4 header as a means of distinguishing the two cases.

1. Introduction

Firewalls [CBR03], packet filters, intrusion detection systems, and the like often have difficulty distinguishing between packets that have malicious intent and those that are merely unusual. The problem is that making such determinations is hard. To solve this problem, we define a security flag, known as the "evil" bit, in the IPv4 [RFC791] header. Benign packets have this bit set to 0; those that are used for an attack will have the bit set to 1.

1.1. Terminology

The keywords MUST, MUST NOT, REQUIRED, SHALL, SHALL NOT, SHOULD, SHOULD NOT, RECOMMENDED, MAY, and OPTIONAL, when they appear in this document, are to be interpreted as described in [RFC2119].

2. Syntax

The high-order bit of the IP fragment offset field is the only unused bit in the IP header. Accordingly, the selection of the bit position is not left to IANA.

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The bit field is laid out as follows:

0 + - + E + - +

Currently-assigned values are defined as follows:

- 0x0 If the bit is set to 0, the packet has no evil intent. Hosts, network elements, etc., SHOULD assume that the packet is harmless, and SHOULD NOT take any defensive measures. (We note that this part of the spec is already implemented by many common desktop operating systems.)
- 0x1 If the bit is set to 1, the packet has evil intent. Secure systems SHOULD try to defend themselves against such packets. Insecure systems MAY chose to crash, be penetrated, etc.
- 3. Setting the Evil Bit

There are a number of ways in which the evil bit may be set. Attack applications may use a suitable API to request that it be set. Systems that do not have other mechanisms MUST provide such an API; attack programs MUST use it.

Multi-level insecure operating systems may have special levels for attack programs; the evil bit MUST be set by default on packets emanating from programs running at such levels. However, the system MAY provide an API to allow it to be cleared for non-malicious activity by users who normally engage in attack behavior.

Fragments that by themselves are dangerous MUST have the evil bit set. If a packet with the evil bit set is fragmented by an intermediate router and the fragments themselves are not dangerous, the evil bit MUST be cleared in the fragments, and MUST be turned back on in the reassembled packet.

Intermediate systems are sometimes used to launder attack connections. Packets to such systems that are intended to be relayed to a target SHOULD have the evil bit set.

Some applications hand-craft their own packets. If these packets are part of an attack, the application MUST set the evil bit by itself.

In networks protected by firewalls, it is axiomatic that all attackers are on the outside of the firewall. Therefore, hosts inside the firewall MUST NOT set the evil bit on any packets.

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Because NAT [RFC3022] boxes modify packets, they SHOULD set the evil bit on such packets. "Transparent" http and email proxies SHOULD set the evil bit on their reply packets to the innocent client host.

Some hosts scan other hosts in a fashion that can alert intrusion detection systems. If the scanning is part of a benign research project, the evil bit MUST NOT be set. If the scanning per se is innocent, but the ultimate intent is evil and the destination site has such an intrusion detection system, the evil bit SHOULD be set.

4. Processing of the Evil Bit

Devices such as firewalls MUST drop all inbound packets that have the evil bit set. Packets with the evil bit off MUST NOT be dropped. Dropped packets SHOULD be noted in the appropriate MIB variable.

Intrusion detection systems (IDSs) have a harder problem. Because of their known propensity for false negatives and false positives, IDSs MUST apply a probabilistic correction factor when evaluating the evil bit. If the evil bit is set, a suitable random number generator [RFC1750] must be consulted to determine if the attempt should be logged. Similarly, if the bit is off, another random number generator must be consulted to determine if it should be logged despite the setting.

The default probabilities for these tests depends on the type of IDS. Thus, a signature-based IDS would have a low false positive value but a high false negative value. A suitable administrative interface MUST be provided to permit operators to reset these values.

Routers that are not intended as as security devices SHOULD NOT examine this bit. This will allow them to pass packets at higher speeds.

As outlined earlier, host processing of evil packets is operatingsystem dependent; however, all hosts MUST react appropriately according to their nature.

5. Related Work

Although this document only defines the IPv4 evil bit, there are complementary mechanisms for other forms of evil. We sketch some of those here.

For IPv6 [RFC2460], evilness is conveyed by two options. The first, a hop-by-hop option, is used for packets that damage the network, such as DDoS packets. The second, an end-to-end option, is for packets intended to damage destination hosts. In either case, the

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option contains a 128-bit strength indicator, which says how evil the packet is, and a 128-bit type code that describes the particular type of attack intended.

Some link layers, notably those based on optical switching, may bypass routers (and hence firewalls) entirely. Accordingly, some link-layer scheme MUST be used to denote evil. This may involve evil lambdas, evil polarizations, etc.

DDoS attack packets are denoted by a special diffserv code point.

An application/evil MIME type is defined for Web- or email-carried mischief. Other MIME types can be embedded inside of evil sections; this permit easy encoding of word processing documents with macro viruses, etc.

6. IANA Considerations

This document defines the behavior of security elements for the 0x0 and 0x1 values of this bit. Behavior for other values of the bit may be defined only by IETF consensus [RFC2434].

7. Security Considerations

Correct functioning of security mechanisms depend critically on the evil bit being set properly. If faulty components do not set the evil bit to 1 when appropriate, firewalls will not be able to do their jobs properly. Similarly, if the bit is set to 1 when it shouldn't be, a denial of service condition may occur.

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- 9. Author's Address

Steven M. Bellovin AT&T Labs Research Shannon Laboratory 180 Park Avenue Florham Park, NJ 07932

Phone: +1 973-360-8656 EMail: bellovin@acm.org

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Extensions to Murphy's Law

Law of Mechanical Repair: After your hands become coated with grease, your nose will begin to itch or you'll have to pee.

Law of the Workshop: Any tool, when dropped, will roll to the least accessible corner.

Law of Probability: The probability of being watched is directly proportional to the stupidity of your act.

Law of the Telephone: If you dial a wrong number, you never get a busy signal.

Law of the Alibi: If you tell the boss you were late for work because you had a flat tire, the very next morning you will have a flat tire. Law of the Theatre: At any event, the people whose seats are furthest from the aisle arrive last.

Law of Coffee: As soon as you sit down to a cup of hot coffee, your boss will ask you to do something, which will last until the coffee is cold.

Law of Lockers: If there are only two people in a locker room, they will have adjacent lockers.

Law of Rugs/Carpets: The probability of an open-faced jelly sandwich's landing face down on a floor covering is directly correlated to the newness and cost of the carpet/rug.

Law of Variation: If you change lines (or traffic lanes), the one you were in will start to move faster than the one you are in now (works every time).

Law of the Bath: When the body is fully immersed in water, the telephone or doorbell rings.

Law of Close Encounters: The probability of meeting someone you know increases when you are with someone you don't want to be seen with.

Law of the Result: When you try to prove to someone that a machine won't work, it will.

Law of Location: No matter where you go, there you are.

Law of Logical Argument: Anything is possible if you don't know what you are talking about.

Brown's Law: If the shoe fits, it's ugly.

Wilson's Law: As soon as you find a product that you really like, they will stop making it.

The Law of Intelligence: The difference between GENIUS and STUPIDITY is that genius has its limits.

Extended Law of Physics: For every action there is an equal and opposite reaction, and sometimes a scar.

Law of Biomechanics: The severity of the itch is inversely proportional to the difficulty of the reach.













"NOW, THAT WOULD SHOW HOW IMPORTANT IT IS TO DISTINGUISH "FERTILIZING PRACTICES" FROM "FERTILITY PRACTICES" WHEN DOWNLOADING A VIDEO FILE FROM THE INTERNET."





"Hey, I just got my thousandth follower!"

DON'T CALL YOURSELF A GAMER IF YOU Haven't played "Prostate examination simulator 4"






Geek Birthday Cake



Never screw around with Super Glue



Welcome to Gmail

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Ever wish you could go back in time and send that crucial email that could have changed everything -- if only it hadn't slipped your mind? Gmail can now help you with those missed deadlines, missed birthdays and missed opportunities.

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| Subject: | | | |
| Set custom time | | | |
| | Now 💌 | | |
| | Now | | |
| | 1 hour ago | | |
| | 6 hours ago | | |
| | Last night | | |
| | Lastweek | | |
| | Other | | |

Pre-date your messages

You tell us what time you would have wanted your email sent, and we'll take care of the rest. Need an email to arrive 6 hours ago? No problem.

Mark as read or unread

Take sending emails to the past one step further. We let you make emails look like they've been read all along.

Make them count

Use your custom time stamped messages wisely -- each Gmail user gets ten per year.

Worry less

Forget your finance reports. Forget your anniversary. We'll make it look like you remembered.

Learn more about Gmail Custom Time »

| Sigr | n in to Gmail with your | |
|-------------------------------|-------------------------|--|
| Google Account | | |
| Username: | | |
| Password: | | |
| Remember me on this computer. | | |
| | Sign in | |
| Leannot access my account | | |

| Sign up for Gmail | | | |
|-------------------|---------------|--|--|
| About Gmail | New features! | | |

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Gmail Custom Time

March 31

Introducing Gmail Custom Time[™] Be on time. Every time.^{*}

How do I use it?

Just click "Set custom time" from the Compose view. Any email you send to the past appears in the proper chronological order in your recipient's inbox. You can opt for it to show up read or unread by selecting the appropriate option.

Is there a limit to how far back I can send email?

Yes. You'll only be able to send email back until April 1, 2004, the day we launched Gmail. If we were to let you send an email from Gmail before Gmail existed, well, that would be like hanging out with your parents before you were born -- crazy talk.

How does it work?

Gmail utilizes an e-flux capacitor to resolve issues of causality (see <u>Grandfather Paradox</u>).

How come I only get ten?

Our researchers have concluded that allowing each person more than ten predated emails per year would cause people to lose faith in the accuracy of time, thus rendering the feature useless.

Their findings:

 $[(N X P) - \sqrt{\phi}] / L = 10$

N = Total emails sent P = Probability that user believes the time stamp

- φ = The Golden Ratio
- L = Average life expectancy



Beta User Testimonials



"The entire concept of 'late' no longer exists for me. That's pretty cool. Thanks Gmail!"

Miriam S., Delivery girl



"I just got two tickets to Radiohead by being the 'first' to respond to a co-worker's 'first-come, first-serve' email. Someone else had already won them, but I told everyone to check their inboxes again. Everyone sort of knows I used Custom Time on this one, but I'm denying it."

Robby S., Paralegal



"This feature allows people to manipulate and mislead people with falsified time data. Time is a sacred truth that should never be tampered with."

Michael L., Epistemology Professor



"I used to be an honest person; but now I don't have to be. It's just so much easier this way. I've gained a lot of productivity by not having to think about doing the 'right' thing."

Todd J., Investment Banker



"Goodnight Twitter. Goodnight Instagram. Goodnight Snapchat. Goodnight Reddit. Goodnight Tinder. Goodnight Pinterest. Goodnight Facebook . . . "





Grade-school teachers once believed they liked small children.



How many graduate students does it take to change a lightbulb?

One, but it can take ten years.

- Prairie Home Companion

Life as an nfroverf

http://www.higherperspectives.com/life-as-an-introvert-1467699594.html



WHY YOU ALWAYS CARRY A BOOK







WHY YOUR FACE LOOKS LIKE THAT

YOU'RE CONCENTRATING

YOU'RE THINKING

VOU'RE DAYDREAMING

YOU'RE SERIOUSLY JUST SITTING HERE, WHY ARE PEOPLE SO BOTHERED BY WHETHER YOU'RE SMILING OR NOT?

YOU'RE ACTUALLY IN A BAD MOOD

THE BEST THINGS ABOUT PARTIES





WHEN YOU DREAM OF YOUR FUTURE, YOU IMAGINE:

BEING A FUNCTIONAL MEMBER OF SOCIETY

THOREAU—ING IT IN THE WOODS, EMBRACING THE TRANSCENDENT SELF

WHAT YOU MEAN WHEN YOU SAY "I'M BUSY"

SOME OTHER HUMANS"

HAVE PLANS WITH MYSELF BUT YOU PROBABLY WON'T GET THAT SO I'LL PRETEND I HAVE PLANS WITH SOME OTHER HUMANS"





WHAT YOU DO WHEN YOUR PHONE RINGS

WAIT FOR IT TO GO TO VOICEMAIL AND IGNORE IT FOREVER WAIT 5 MINUTES THEN TEXT

3 WAIT 5 MINUTES THEN TEXT BACK, "HEY SORRY I MISSED YOUR CALL, WHAT'S UP?"

ANSWER IT

THE PERKS OF BEING AN INTROVERT



YOUR SOCIAL CALENDAR



YOUR SOCIAL CIRCLE





Three people are condemned to death by guillotine in a dictatorship with the death penalty for a wide range of behaviors the corrupt plutocrats dislike.

The first is a civil-rights lawyer, who is led blindfolded to the platform and has his head put through the aperture. The executioner pulls the lanyard, but the blade stays up. To avoid a messy protest by activists, the authorities let the lawyer go free.

Next is a priest who has offended one of the dictators by preaching about justice. Exactly the same happens: nothing. They think maybe it's divine intervention, so they let him go free too.

The third is an engineer who had been working on a hydrology project for poor communities. He waives his right to a blindfold and is led to the engine of death and puts his head on the block. As he is waiting, he says, "Hey! I think I see your problem!"

By RANDY JEFFRIES / Weekly World News

WASHINGTON - Right now, computer hackers have the ability to turn your home computer into a bomb and blow you to Kingdom Come - and they can do it anonymously from thousands of miles away!

Experts say the recent "break-ins" that paralyzed the Amazon.com, Buy.com and eBAY websites are tame compared to what will happen in the near future.

Computer expert Arnold Yabenson, president of the Washington-based consumer group National CyberCrime Prevention Foundation (NCPF), says that as far as computer crime is concerned, we've only seen the tip of the iceberg.

"The criminals who knocked out those three major online businesses are the least of our worries," Yabenson told Weekly World News.

"There are brilliant but unscrupulous hackers out there who have developed technologies that the average person can't even dream of. Even people who are familiar with

Arnold Yobenson.

... & blow your family to smithereens!

HACKERS CAN TURN YOUR

INTO A

how computers work have trouble getting their minds around the terrible things that can be done.

"It is already possible for an assassin to send someone an e-mail with an innocent-looking attachment connected to it. When the receiver

Sickos can wreak death and destruction from thousands of miles away!

HOME COMPUTER

downloads the attachment, the electrical current and molecular structure of the central processing unit is altered, causing it to blast apart jor cities. like a large hand grenade.

KABOOM! It might not look like it, but an innocent home computer like this one can be turned into a deadly weapon.

"As shocking as this is, it shouldn't (scarier." Yabenson said.

surprise anyone. It's just the next step in an ever-escalating progression of horrors conceived and instituted by hackers."

Yabenson points out that these dangerous sociopaths have already:

Vandalized FBI and U. S. Army websites.

 Broken into Chinese military networks.

Come within two digits of cracking an 87-digit Russian security code that would have sent deadly missiles hurtling toward five of America's ma-

"As dangerous as this technology is right now, it's going to get much

"Soon it will be sold to terrorists

cults and fanatical religious-fringe groups.

"Instead of blowing up a single plane, these groups will be able to patch into the central computer of a large airline and blow up hundreds of planes at once.

"And worse, this e-mail bomb program will eventually find its way into the hands of anyone who wants it.

"That means anyone who has a quarrel with you, holds a grudge against you or just plain doesn't like your looks, can kill you and never be found out."



NO TRESPASSING

HELP DESK OPERATOR WORKING





"It sure looks like spring, but I'll check my hibernation app."



Sponsoned by



Need a strategic partner for your big decisions?



<u>NETWORKWORLD</u>

This story appeared on Network World at http://www.networkworld.com/news/2007/071807-hogwarts-it-director.html

The trials of the Hogwarts IT director

Plucked from the personal archives of the late Albus Dumbledore, headmaster

By John Cox, Network World, 07/18/07

From: Coxrid, IT director, Hogwarts School of Witchcraft and Wizardry

To: Albus Dumbledore, Headmaster

Re: My resignation (Where did this memo come from?)

Headmaster:

I regret that I must resign my position, effective two weeks ago, at least.

It is simply impossible under these conditions to create a modern, integrated, flexible IT architecture aligned with the school's educational mission and objectives.

Deployment of the OC-3 fiber backbone met insuperable

difficulties, as you know, when the cabling crew was attacked repeatedly by Dementors. Cabling staff rarely are effervescent people in the best of times, and having their life force sucked through their faces by cloaked, shadowy horrors as they lay paralyzed in icy terror is a serious de-motivator.

I may say that your presumably jocular suggestion that the Cisco Certified Network Professional training be modified to include instruction in casting the Patronus Charm was not well received.

As you know, it was considered impractical to deploy CAT5 cable in most areas because of the prevalence of solid granite walls, floors and ceilings and your adamant refusal to consider installing drop-down ceilings — not to mention the difficulties imposed by randomly moving staircases.

But attempts to deploy a wireless LAN have been frustrated by first-form students removing the antennas from the access points, in the conviction that these make superior wands. A conviction that proved immune to a very rigorous, indeed educational, outreach program by the school's able caretaker, Argus Filch.

Of course, this obstacle was dwarfed by the so-called magical-interference problem. Reluctantly, at your request, I did raise this issue in a series of phone calls with Cisco Technical Support.



It quickly became clear that magic was not an issue with which Cisco Tech Support was familiar, even when escalated to the highest level. I patiently explained that, of course it was not magical spells per se that were causing interference, but the transmission of the wizard's (or witch's) energy, via the wand, occasioned by the spells. This explanation was met, variously, by expressions of confusion and outright disbelief and not infrequently, by ridicule.

"This sounds like a spectrum-regulation issue for the FCC," said one Cisco employee, nearly choking in laughter at his own leaden attempt at humor.

A supervisor finally confirmed that Cisco had no plans to modify its radio-frequency management software to detect and compensate for magic, but that I could file a request for change through my Cisco account representative. In retrospect, I believe this, too, was intended as humor.

Even usually mundane issues proved burdensome. Just one example will suffice. One of the main wiring closets was to be the rarely used second-floor girls' bathroom, which when renovated would be an ideal location. Except, of course, for the ghost. Moaning Myrtle's initial flooding of the bathroom resulted in the loss of switches and associated equipment worth in excess of 18,000 galleons. Negotiations proved fruitless in the face of her unceasing moaning and crying, and the project was abandoned.

Also abandoned was a plan to create a wireless mesh network to cover the outlying Quidditch pitch, when beaters on both teams repeatedly used the mesh nodes as practice targets for their bludgers.

Despite all this, one could have persevered (IT professionals are uncommonly stubborn, which is often mistaken for thickheadness), but for the quite unexpected and even more stubborn resistance by Hogwarts faculty to the introduction of modern technology into the classroom.

I made a thorough and elaborate PowerPoint presentation on the benefits that an online learning management system would deliver for faculty and students (Professor Snape's contemptuous dismissal of it as the work of a "PowerPoint wizard" was uncalled for).

In vain did I describe how online courses could increase the school's revenue stream and achieve profitability goals; the greater flexibility, not to mention safety, of using 3-D online simulations of boggarts instead of the shape-shifters themselves; the desirability of an online potions catalog, cross-referenced with the Ministry of Magic's database of potential side effects; an interactive, voice-automated Parseltongue translation system; a Defense Against the Dark Arts curriculum based on next-generation gaming software; a digital library to replace the heavy, often musty tomes of incantations; and an information security infrastructure to block access by He Who Must Not Named.

Yet when Professor of Divination Sybill Trelawney said the proposed IT architecture was "insensitive to the Inner Eye," I realized my efforts were hopeless.

I have done all I can, Headmaster. I'm afraid that despite my best efforts, Hogwarts' IT communications infrastructure will remain dependent on owls, talking letters, the use of Floo powder and a fireplace network, and of course, divinations, dreams and visions.

I am returning (once the full moon is past) to the Muggle world of cellular data services and high-tech IPOs. They at least, appreciate the true magic of information technology.

Your obedient servant,

Coxrid

From: Coxrid, IT director, Hogwarts School of Witchcraft and Wizardry

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"Configure that, you network management problems." Monitor your LAN/WAN with the coolest products out there.



This story appeared on Network World at http://www.networkworld.com/news/2007/071807-hogwarts-it-director-side.html

Hogwarts' ill-fated IT guy: Who was J.W. Coxrid?

By John Cox, Network World, 07/19/07

Among the many mysteries, both great and small, surrounding the ⁵ Hogwarts School of Witchcraft and Wizardry is the attempt to create a computer network in the mid-1990s.

Until now, almost nothing has been known of this secretive and short-lived project, or of the Muggle hired to bring it to fruition as the school's first and, to date, last director of information technology.

But in the most recent release by Hogwarts of the papers of its late headmaster, Albus Dumbledore, is <u>a memo from the director</u>, one <u>I.W. Coxrid</u>, announcing his resignation. Aside from his being a Muggle, Coxrid's antecedents are unknown. The memo reveals a singularly unhumorous man, quick to take offense, and with a welldeveloped sense of his own self-importance, which is typical in those steeped in arcane disciplines.



As is often the case in the magical world, precise dates are uncertain. The memo itself is undated, and independent accounts of the period (cf. the work of Rowling, J.K.) make no mention of the ill-starred project or of Coxrid. But other documents, including payroll records from the Ministry of Magic, make it clear that Coxrid was hired around mid-1995 and resigned abruptly the following Spring.

All that is know of Coxrid's subsequent career is that he invested recklessly in a series of increasingly hare-brained Dotcom start-ups, such as virtualgardening.net ("Leave the dirt and bugs where they belong: in the real world?") and the mercifully short-lived babesofTT.com. When the Internet Bubble burst, so did his fortunes.

There is a brief obituary of one "J. Coxrid" that appeared in "The Times" in early 2002. Reading between the terse lines, it is clear that this wretch died drunk, destitute and alone, a mere shell of the promising IT professional he once was.

He left behind one mystery. The police report on the death of J. Coxrid includes a summary of an interview with a neighbor who described at length Coxrid's feverish attempt, indeed obsession, to design and develop an innovative handheld communicator: it would run on an EDGE cellular network, include Bluetooth and Wi-Fi radios, be able to play music and video files, and most notably of all have but a single button, the device being manipulated by brushing one's fingers over a sensitive touch screen (one cannot but think that this was inspired by Coxrid's encounter with wizardry at Hogwarts). He called the device the xPhone and all of his thoughts, sketches, diagrams, and plans were kept in a cheap composition-style notebook. That notebook, if it ever existed, was never found.





By my age, my parents had a house and a family, and to be fair to me, so do I - but it's the same house and the same family....
My Sense of Humor

Things that should not be joked about

Why I'm going to hell

Things I find funny

If this looks like your ideal workstation, getting a life would be a good idea.





How people ignored each other in "the good old days."



YOU KNOW YOU ARE ADDICTED TO THE INTERNET WHEN:

You kiss your boyfriend's home page. 19 You've already visited all the links at Yahoo and 1 you're halfway through Lycos. Your bookmark list takes 15 minutes to scroll 2 You can't call your mother...she doesn't have a from top to bottom. 20 modem. 3 Your eyeglasses have a Web site burned in on You realize there is not a sound in the house them. 21 and you have no idea where your children are. 4 You find yourself brainstorming for new subjects to search. 22 You check your mail. It says "no new messages." So you check it again. 5 You refuse to go to a vacation spot with no electricity and no phone lines. 23 You refer to your age as 3.x. 6 You finally do take that vacation, but only after 24 You have commandeered your teenager's phone buying a cellular modem and a laptop. line for the net and even his friends know not to call on his line anymore. 7 You spend half of the plane trip with your laptop on your lap...and your child in the 25 Your phone bill comes to your doorstep in a overhead compartment. box. 8 All your daydreaming is preoccupied with 26 Even though you died last week, you've getting a faster connection to the net: managed to retain OPS on your favorite IRC 28.8...ISDN...cable modem...T1...T3. channel. 9 And even your night dreams are in HTML. 27 You code your homework in HTML and give your instructor the URL. You find yourself typing "com" after every 10 You don't know the sex of three of your closest period when using a word processor.com. 28 friends, because they have neutral nicknames You refer to going to the bathroom as 11 and you never bothered to ask. downloading. Your husband tells you he's had the beard for 2 29 12 Your heart races faster and beats irregularly each months. time you see a new WWW site address in print or on TV, even though you've never had heart 30 You miss more than five meals a week downloading the latest games from Apogee. problems before. 13 You step out of your room and realize that your 31 You start looking for hot HTML addresses in parents have moved and you don't have a clue public rest rooms. when it happened. 32 You move into a new house and decide to Netscape before you landscape. You turn on your intercom when leaving the 14 room so you can hear if new e-mail arrives. 33 You tell the cab driver you live at http://123.elm.street/house/bluetrim.html 15 Your wife drapes a blond wig over your monitor to remind you of what she looks like. 34 You actually just now tried that 123.elm.street All of your friends have an @ in their names. address. 16 17 When looking at a pageful of someone else's 35 You tell the kids they can't use the computer links, you notice all of them are already because "Daddy's got work to do" and you highlighted in purple. don't even have a job. Your dog has its own home page. Your friends no longer send you e-mail...they 18 36 just log on to your IRC channel.

- 37 You buy a Captain Kirk chair with a built-in keyboard and mouse.
- 38 Your wife makes a new rule: "The computer cannot come to bed."
- 39 You are so familiar with the WWW that you find the search engines useless.
- 40 You get a tattoo that says "This body best viewed with Netscape 1.1 or higher."
- 41 You never have to deal with busy signals when calling your ISP...because you never log off.
- 42 You ask a plumber how much it would cost to replace the chair in front of your computer with a toilet.
- 43 You forget what year it is.
- 44 You start tilting your head sideways to smile.
- 45 You ask your doctor to implant a gig in your brain.

David Crippen, MD, FCCM

Director, Surgical ICU

St. Francis Medical Center

Pittsburgh, Pa 15201

Listgruppemeister CCM-L

http://ccm-l.med.edu

- 46 You leave the modem speaker on after connecting because you think it sounds like the ocean wind...the perfect soundtrack for "surfing the net".
- 47 You begin to wonder how on earth your service provider is allowed to call 200 hours per month "unlimited."
- 48 You turn on your computer and turn off your wife.
- 49 Your wife says communication is important in a marriage...so you buy another computer and install a second phone line so the two of you can chat.
- 50 As your car crashes through the guardrail on a mountain road, your first instinct is to search for the "back" button.

Maybe we should ask him to join us?... ...he looks Cannelloni.



"Well, I hope your stupid little iPad keeps you warm at night!"

Jargontalk

Larry Colen

Twas Unix and the C++ Did compile and load upon the VAX: All Ritchie was the Kernighan, And LISP ran in GNU EMACS.

"Beware the Jargontalk, my son. The Mac that talks, the dull PC. Beware the Amiga, and shun The voluminous PDP."

He took his listed code in hand:

Long time the pointer bug he sought--So rested he by the Coke machine, And stood awhile in thought.

And as in nerdish thought he stood, The Jargontalk, with awk and grep, Came geeking through the COBOL wood, And edlin'd as it schlepped.

One two! One two! And through and through! The line printer went click'ty clack! And with a meg of memory dump, He pulled an allnight hack.

"And hast thou slain the Jargontalk? Telnet to me, my nerdish boy! Copyleft GNU! Callooh! Callay!"

He deroffed in his joy.

Twas Unix and the C++ Did compile and load upon the VAX: All Ritchie was the Kernighan, And LISP ran in GNU EMACS.

TODAY'S SPECIAL

BY MIKE OSTRESH

Please wait while a new version of Java is waiting to be installed. This may take several minutes.

Status:







Kangaroo nerds

Nice store. How floors so clear Oh, we hired this dude named Kepler, he's really good Hard worker. Doesn't mind the Monotony. Sweeps out the same area every night.









"What is it Lassie? Is it Gramps? Is it his hard disk? Is he stuck somewhere, girl? Is he trying to write CGI programs to a Unix server running VRML? What, girl, what?!"

Tall, skinny, gluten-free, self-absorbed, high-maintenance wants a latte.



McMeel Andrews μų /pist. Inc. Adams Scott 2020 20 18 1

BUT I NEVER BROKE THROUGH HIS MUMBLE LAYER.

WAIT UNTIL YOU GET TO HIS IGNORANCE LAYER.

0



"Let me just check my e-mail, my texts, my missed calls, Instagram, Facebook, Twitter, WhatsApp, my credit score, my horoscope, the results of this latest personality test, the S. & P., the Dow, the news, this article about cute dogs, and the weather, and then we can go."



Q: How many Internet mail-list subscribers does it take to change a light bulb?

A: 1,331 —

1 to change the light bulb and to post to the mail 3306 list that the light bulb has been changed.

- 14 to share similar experiences of changing light bulbs and how the light bulb could have been changed differently.
- 7 to caution about the dangers of changing light bulbs.
- 27 to point out spelling/grammar errors in posts about changing light bulbs.

6 to debate which method of changing light bulbs is superior, where to buy the best light bulbs, what brand of light bulbs work best for this technique, and what brands are faulty.

- 227 to post URLs where one can see examples of different light bulbs.
- 114 to post that the URLs were posted incorrectly, and to post corrected URLs.
- 3 3 to post about links they found from the URLs that are relevant to this list which makes light bulbs relevant to this list.

- 53 to flame the spell checkers.
- to write to the list administrator complaining
 about the light bulb discussion and its
 inappropriateness to this mail list.
- 41 to correct spelling in the spelling/grammar flames.
- 109 to post that this list is not about light bulbs and to please take this email exchange to alt.lite.bulb
- 203 to demand that cross posting to alt.grammar, 4 4 alt.spelling and alt.punctuation about errors in messages about changing light bulbs be stopped.
- 111 to defend the posting to this list saying that we are all use light bulbs and therefore the posts **are** relevant to this mail list.

- 333 to concatenate all posts to date, then quote them including all headers and footers, and then add "Me Too."
- 112 to post to the list that they are unsubscribing because they cannot handle the light bulb controversy.
- 119 to quote the "Me Too's" to say, "Me Three."
 - to suggest that posters request the light bulb FAQ.
 - 1 to propose new alt.change.lite.bulb newsgroup.
- 447 to say this is just what alt.physic.cold_fusion was meant for, so leave it here.

1143 to vote for alt.lite.bulb.

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"You know, I liked you a whole lot more on the Internet."





Martini time, it is!







If restaurants functioned like Microsoft:

Patror: Waiter!

Waiter: Hi, my name is Bill and I'll be your Support Waiter. What seems to be the problem?

Patrote There's a fly in my soupl

Waiter: Try again, maybe the fly won't be there this time.

Patron No, it's still there.

Waiter: Maybe it's the way you're using the soup; try eating it with a fork instead.

Patroe: Even when I use the fork, the fly is still there.

Waiter: Maybe the soup is incompatible with the howl, what kind of bowl are you using?

Patron: A SOUP bowll

- Waiter: Henmen, that should work. Maybe it's a configuration problem, how was the howl set up?
- Patrore You brought it to me on a saucer; what has that to do with the fly in my soup?
- Waiter: Can you remember everything you did before you noticed the fly in your soup?
- Patrore I sat down and ordered the Soup of the Day!

The check:

Soup of the Day \$ 5.00 Upgrade to newer Soup of the Day...\$ 2.50 Access to support

Editors Note: Bag in the soup included at no extra charge (will be fixed with Tomorrow's soup of the day)

Waiter: Have you considered upgrading to the latest Soup of the Day?

- Patton: You have more than one Soup of the Day each day?
- Waiter: Yes, the Soup of the Day is changed every hour.
- Patron: Well, what is the Soup of the Day now?
- Waiter: The current Soup of the Day is tomato.
- Patron: Fine. Bring me the tomato soup and the check. I'm running late now.
- [Waiter leaves and returns with another bowl of soup and the check.]
- Waiter: Here you are, Sir. The soup and your check.

Patron: This is potato soup.

Waiter: Yes, the tomato soup wasn't ready yet.

Patron: Well, I'm so hungry now, I'll eat anything.

[Waiter leaves.]

Patron: Waiter! There's a gnat in my soup!

The Microsoft-English Dictionary 1.0

(What Microsoft Really Means To Say)

Article #2001-04 8 July 2001

Richard Forno (rforno@infowarrior.org)

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For his novel "1984" George Orwell developed "Newspeak", a modified English language using ambiguous or deceptive words, metaphors, or euphemisms to influence public opinion on various matters - a common business practice refined to an exacting science by news media, marketing companies, and corporate PR departments.

Nowhere is Newspeak more perfected than in the halls of the Microsoft Campus in Redmond, Washington - a place where legions of well-paid spin-meisters attempt to morph the reality of their company's business, legal, and product information into innocuous -sounding, politicallycorrect, calm-inducing statements when released to the public. Naturally, this has a confusing effect on the general public who is unfamiliar with this particular form of language.

As a public service, this article contains a helpful list of terms used by the company and what, in reality - not Newspeak - such terms actually mean. It's my hope that such insight - culled from personal experience and the input of technology professionals - will cut through the Newspeak fog and assist readers in determining for themselves what Microsoft is really saying in its public statements.

The Microsoft-English Dictionary is organized into four sections: (1) Legal, Marketing, and Internet Community Terms; (2) Security-Oriented Terms; (3) Product-Related Terms; and (4) Miscellaneous Terms.

KEY: (n) = Noun; (v)=Verb; (colloq)=Colloquial; (pl)=Plural; (adj)=adjective

Feel free to send updates or suggestions regarding this dictionary to rforno@infowarrior.org for possible inclusion in future editions.

Legal, Marketing, and Internet Community Terms

"Cancer" - (1)(n) - Microsoft metaphor describing Linux and the open source software movement. In reality, the term best describes Microsoft's own products, starting off small and then growing, spreading, and usually having negative effects on its host, often requiring software "doctors" and utilities to restore or recover such problems. Like cancer in the human body, many hosts have been disabled or killed by such organisims. See also "Swap Files" and "Temp Files."

"Consent Decree" - (1)(n) - Court orders requiring a company to behave in a certain manner, usually as part of a court-ordered punishment. (2)(n) - Something akin to a "no-no note" that

Microsoft routinely chooses to ignore while proceeding with its overly-aggressive business practices.

"Cross-Platform" - (1)(n) - Industry standard definition for a product that runs on multiple computing environments (See "Platform"). (2)(n) - Microsoft's marketing term used to mean a product that runs on any of Microsoft's 'platforms.' (e.g., Microsoft's Java is 'cross-platform' since it runs on Windows 95, 98, 2000, ME, and XP.)

"Embrace and Extend" -(1)(colloq.) - Microsoft term for accepting community standards and incorporating such standards in its products. (See "Standards").

"Embrace, Extend, Extinguish" -(1)(colloq.) - Internet community parody on Microsoft's proclaimed "Embrace and Extend" philosophy, particularly in light of how the software giant interprets the term 'standards.' (See "Standards" and "Embrace and Extend")

"External Feedback" - (1)(n) - Microsoft's vague public justification for removing the Smart Tags feature from Windows XP. (2)(n) - Several articles and community statements threatening Microsoft with lawsuits over Smart Tags being used to create derivative works from copyrighted material, and for using its monopoly position to influence (read 'dominate' or 'control') web content. (See "Smart Tags")

"Freedom to Innovate" -(1)(n) - Microsoft's attempt to appeal to the patriotic spirit of the consumer and courts, implying that a failure to "innovate" (see "Innovation") threatens software development, competition, world order, the national economy, and may prevent Bill from building the addition to his mansion next year.

"Great" - (1)(n) - Bill Gates' mantra to the media (e.g., "we'll continue to make great products....through great software.....etc.) Often used repeatedly and annoyingly in speeches.

"Innovation" - (1)(n) - Microsoft euphamism for ideas they have 'borrowed' (stolen) or, in rare cases, actually bought from other companies.

"Open Source" -(1)(n) - A generally-accepted software development philosophy (AKA "<u>CopyLeft</u>") where software coded through a community effort, and the software source code is freely viewable and usable by anyone with few restrictions - also serving as a mechanism of providing peer review of software code by the developer community. The result is a community development effort that produces robust and reliable software. (2)(n) - An industry philosophy of software development that terrifies Microsoft.

"Platform" - (1)(n) - Industry-standard definition referring to a specific computing environment or operating system (e.g., Solaris, BSD, Macintosh, Windows, AIX are different platforms). (2)(n) - Redmond term used to mean any Microsoft-developed operating system.

"Software Piracy" -(1)(n) - The unauthorized copying and distribution of commercial software by large organized crime syndicates that pose a much greater economic problem for Microsoft, not the individual consumer that they claim. (See "Product Activation Technology" and "Heroin Economics.")

"Source Code for Windows" -(1)(n) - Microsoft's Crown Jewels and most prized and guarded intellectual property. Seeing it is the only true way of really learning how stable, secure, or robust Windows is.

"Standards" - (1) (n, pl.) - What Microsoft thinks should be the defined baseline for computing and networking protocols. (2) (n, pl) - Microsoft's inserting of proprietary code into computing technologies previously-agreed to and in active use by the global computing community (e.g., <u>Kerberos</u>, DNS, RTF) and then proclaiming the bastardized product as "standards-based" though not a true "standard" in the eyes of the computing community.

"Viral Software" -(1)(n) - Microsoft metaphor (attempting to play on the negative connotation of the term computer "viruses") for any software not developed or owned by Microsoft, such as anything Linux, BSD, Mac, or Solaris based. (2)(n) - Security community metaphor describing Microsoft products and their propensity for both acting like and spreading real viruses. (See also "Cancer", "Swap Files" and "Temp Files.")

Security-Oriented Terms

"Bug" - (n)(1) - See "Issue"

"Buffer Overflow" - (1)(n) - Security condition present in nearly all Microsoft products caused by the improper or nonexistent limiting of input query buffers.

"Bulls-Eye" -(1)(colloq.) - Often said by security staff conducting network penetration scans when observing the presence of open TCP ports 135, 137, or 139, indicating a Windows system is present.

"Could Allow" - (colloq.) - As Microsoft Security Bulletins read, a reported vulnerability or exploit to a Microsoft product may be a security problem ONLY when exploited by a cracker. Implies that a security problem is not a major concern until the exploit occurs. Example: "Authentication Error in SMTP Service Could Allow Mail Relaying" (01-037). In reality, the problem exists, but in Microsoft's expert judgement, the problem is not a 'problem' until exploited and makes the news. A real world example would be proclaiming that "guns kill people" (a truth, but only if if the gun is handled by a person who either loads it and pulls the trigger or uses it to club someone. By itself, the device is harmless.)

"Issue" - (1)(n) - A feel-good euphamism used by Microsoft referring to a security problem. (e.g., "Microsoft has discovered an issue with.....") (2)(n) - Microsoft's implied denial that a problem exists, calling it an "issue" instead of a "problem", "bug", "vulnerability" or "exploit." (In the real world, how many relationships have been broken off due to "issues" versus "problems" with the significant other?)

"Known Issue" - (1)(n) - A feel-good euphamism used by Microsoft referring to a previouslyreported problem. (See "issue")

"Malformed" - (1)(adj) - Term used by Microsoft to describe a security problem caused by submitting false or modified information to an application, such as a typographic error may direct a user to a different website than what was intended. (2)(adj) - Term used by the security community to describe many Microsoft products.

"Microsoft Security Bulletin" - (1)(n) Release of documentation for a previouslyundocumented feature in the named Microsoft Product. "Secure Microsoft Product" - (1)(n) - Any unopened, uninstalled Microsoft product, preferably still inside its shrink-wrap. (2)(n) - A PC running Microsoft operating systems or software that is not connected to a network or has removable media (e.g., disk drives) installed...that's how Windows NT received it's C2 endorsement from the NSA in the mid-1990s!

"Security" - (1)(n) - Something Microsoft products lack, evidenced by the frequency of reports of major products with vulnerable services <u>enabled</u> by default, or by releasing easily-exploited software products. (2) (noun) - A concept that is a mutually-exclusive to anything Microsoft.

"Security Response Process" - (1) (n) - Method Microsoft uses to react to reported security problems with its products. Runs contrary to industry-accepted standards of proactively preventing problems through secure software design and intense program quality assurance and abuse testing prior to release.

"Vulnerability" - (1)(n) - A reported weakness that facilitates the compromise of a software product or system. (2)(n) - General security community term for any computer running Windows, networked or not.

Product-Related Terms

"Active X" - (1)(n) - Vulnerability-ridden and explotable scripting language for Microsoft internet products. Commonly called "Craptive-X" by the security community.

"Alpha Release" - (1)(n) - Any Microsoft product shipped to a selected number of users who agree to test and look for potential problems, often incorrectly labelled a "beta" release. (See "Beta Release")

"AutoRecover" - (1)(n) - One of <u>Microsoft's key reasons</u> for upgrading to Office XP, thus officially acknowledging the inherent instability of previous versions of Office and Windows products.

"Beta Release" - (1)(n) - Any shrink-wrapped Microsoft product available for retail purchase or sold to PC manufacturers for inclusion on new PCs. Microsoft has made its fortunes from users who routinely pay (in many, many ways!) for the privilege of testing Microsoft products.

"Beta Testers" -(1)(n, pl) - Software industry term for technical folks who evaluate software prior to its public release or sale. (2)(n, pl) - Anyone using a publicly-released Microsoft product. (See "Beta Release")

"Blue Screen of Death" - (1)(n) - One of Microsoft's few real innovations. (2)(n) - Cryptic error codes seen by users when a Windows system crashes.

"C#" - (1)(n) - Microsoft's proprietary answer to Sun's truly cross-platform Java language. However, C# is only effective when used on Microsoft 'platforms'. (See "platform" and "cross-platform").

"Clippy" - (1)(n) - Microsoft's attempt to reincarnate Microsoft Bob (see 'Microsoft Bob') as a user's assistant, creating a virtual paperclip notorious for second-guessing Office users with its "It looks like you're writing a letter. Do you want to format for a letter..." annoyances. Resurrected in mid-2001 as a marketing ploy to generate buzz about Office XP's "lack" of such a demon. (2)(n) - Microsoft's assumption that all users are idiots.

"Clip Art" - (1)(n) - A method used to compromise ("hack into") a Microsoft system using seemingly-harmless stock artwork for Microsoft Office products as evidenced by Microsoft Security Bulletin 00-015.

"DOS" (Disk Operating System) - (1)(n) - The decades-old file system that still serves as the underlying base for Windows operating systems. The absence of a C prompt (command line) does not mean that DOS is no longer part of the Windows operating system, only that it is a bit harder to access. (See "Microsoft Windows")

"Easter Eggs" - (1)(n,pl) - Hidden programs and routines placed inside programs by their developers, <u>some of which</u> don't get removed prior to public release.

"Enhancement" -(1)(n) - See "Service Pack" or "Hotfix."

"Hotfix" - (1) (n) - A downloaded file used to fix a small number of major problems. Many Service Packs contain prior hotfixes.

"Internet Explorer" - (1)(n) - According to Microsoft, in light of its ongoing anti-trust court proceedings, a set of "core technologies" (not a 'separate application') necessary for Windows to operate. (2)(n) - According to the security community, a set of "core technologies" (not a 'separate application') that facilitates the compromise ("hacking") of a remote client computer by exploiting the network-centric, vulnerable "core technology" of the operating system. AKA "Internet Exploder". (3)(n) - Constant source of security <u>news</u>.

"Internet Information Server" - (1)(n) - Microsoft's free internet server application marketed as an 'innovative' (See "innovation") part of the evolution of Windows NT and 2000. See also, "Bulls-Eye". (2)(n) - Constant source of security <u>news</u>.

"Knowledge Base" -(1)(n) - Microsoft's best attempt to provide technical information on the inner workings of its products, usually in response to a problem and its fix.

"Legacy" - (1)(adj) - Any existing product that Microsoft wants to stop supporting in order to promote newer ones.

"Microsoft Bob" - (1)(n) - Cutsey mid-90s attempt to dumb down the user interface for the average (and still growing) consumer markets. Died a quick painful death.

"Microsoft.NET." - (1)(n) - Whatever Microsoft thinks it will entail, but definately reliant on a subscription-based business model for internet-based services, provided such services can stay <u>operational</u>.

"Microsoft Hailstorm" - (1)(n) - See .NET.

"Microsoft Outlook" - (1)(n) - Aside from USENET, the world's most prevalent (and efficient) virus distribution package. This includes Exchange Server, Microsoft Outlook, and Microsoft Outlook Express products. Also called "Microsoft Look-Out" by the security community.

"Microsoft Passport" - (1)(n) - Part of Microsoft's new subscription-ware business model, this serves as the central login for Microsoft users as part of .NET and Hailstorm. (2)(n) - <u>Single point of failure</u>.

"Microsoft Windows" -(1)(n) - Microsoft's continual refinement of the decadesold Disk Operating System. (See "Disk Operating System" and "Vulnerability")

"Minimum System Requirements" - (1)(n, pl) - What Microsoft markets as the <u>absolute minimum</u> that a given product can operate on to claim a larger target market for a product. Such specifications correctly states that a product will be functional on such minimal requirements - but implies that a customer will be as productive as someone with much more computing power. (See "Windows Ready PC") A heartbeat may be a "minimum system requirement" for a human, but an infant can't run a marathon. (See "Recommended System Requirements")

"Preview Version" -(1)(n) - See "Alpha Release." Also called "Technical Preview."

"Product Activation Technology" - (1)(n) - Half-baked, easily-bypassed method intended to prevent software piracy of Microsoft products, particularly on the consumer side, such as <u>Windows XP</u> and <u>Office XP</u>. (2)(v) - Invasion and reduction of the consumer's privacy and flexibility while using Microsoft products. (3)(v) - "Raising the Price" on the one-on-one manner of sharing software that helped Microsoft gain its monopoly status. AKA "Heroin Economics." (See "Heroin Economics")

"Recommended System Requirements" - (1)(n, pl) - In reality, the minimum system configuration necessary for average performance of a given Microsoft product. Doubling <u>this</u> should yield adequate performance by the product. (See "Minimum System Requirements")

"Remote Assistance" - (1)(n) - Feature in Windows XP that allows a remote person to provide troubleshooting assistance by logging onto a user's computer. (2)(n) - Making one of Microsoft's oldest security problems a documented product "feature."

"Scalable" - (1)(n) - Microsoft claim that a given product can grow to support ever-growing user and processing loads, provided such growth is limited to Microsoft expectations and 'platforms.' (See "platform")

"Service Pack" - (1) (n) - Stuff left out of the retail release of a Microsoft product that needs to be added to products already sold and/or in use. (2) (n) - Something that will probably break a customer's existing system during the service pack installation process. (3)(n) - Method used by Microsoft to fix problems in a product which are too widespread to fix with a simple hotfix. (See "Hotfix")

"Smart Tags" - (1)(n) - Failed attempt by Microsoft to once again exert monopolist control, this time over any website's content by creating <u>unauthorized</u> <u>derivative works</u> from copyrighted material, and using its monopoly in the browser and "platform" market to lead web surfers to Microsoft-sponsored and endorsed products, services, and advertisers.

"Subscription-Ware" -(1)(n) - Software such as Windows XP that users pay to use on an annual basis instead of a one-time license. Failure to pay annual subscriptions will render user data and/or Microsoft-based organizations unreachable and unusable until such tribute is paid on an annual basis. (2)(n) - Giving a corporation - software or entertainment industry - control over a user's information and livelihood. (3)(n) - Gross invasion of privacy. (See "UCITA")

"Swap File" - (1)(n) - Method used by Windows to fill up and fragment users disk space.

"Temp Files" - (1)(n) - See "Swap File" above.

"Three-Finger Salute" - (1)(n) - One of Microsoft's first innovations. (2)(n) - The process used to reboot a computer after a crash - often resulting in Repetitive Strain Injuries for Windows users.

"Undocumented Feature" - (1)(n) - Previously unknown capability of a software product. See "Microsoft Security Bulletin."

"Upgrade" - (1)(v) - Process of introducing new vulnerabilities to the existing customer community. (2)(n) - New versions of software products.

"Visual Basic" - (1)(n) - Microsoft scripting language that facilitates mass exploitation of Microsoft applications (2)(n) - Microsoft-centric version of the Virus Creation Toolkit.

"Visual Vulnerability" - (1)(colloq.) - See "Visual Basic."

"Windows-Compliant PC" - (1)(n) - Computers with ever-growing and often obscene memory, processor, and hard disk requirements for a basic installation of a Microsoft operating system. (2)(n) - Easy target for crackers.

"Windows Droppings" - (1)(n, pl) - Temporary files generated by various Windows applications (and the operating system itself) that accumulate on a Windows hard drive and consume valuable disk space. See "Temp Files."

"Windows Media Player" - (1)(n) - Microsoft's proprietary music player and music format that is being positioned as a pro-Hollywood music player that will give the music industry <u>full control</u> over where and how a Windows user can play audio files and music they have stored on their systems. Intended to replace the "anarchist" and widely-popular MP3 standard for music in favor of a closed, proprietary, privacy-invading, <u>corporate-controlling</u> format.

"Windows NT" - (1)(n) - Corporate operating system produced by Microsoft in the late 1990s. Also referred to as "Needs Tweaking" (due to its many problems) or "Needs Towing" (referring to the incident involving a crashed NT server
forcing a Navy vessel to be towed back to port in 1999), "Nice Try", "Neanderthal Technology" (for its DOS roots), "Not There", "Not Tested", and "Not Trustworthy" among many others.

"Zero Administration" -(1)(n) - Marketing fantasy that claims a software package requires next to no dedicated staff to administer or support it. In Microsoft's claims of Zero Administration, something that no Windows product can survive with.

Miscellaneous Terms

"AOL" - (1)(n) - Microsoft's arch-enemy, a large mega-corporation that Microsoft is insanely afraid and jealous of now that the functionality and day-today importance of the Windows OS is being threatened by the AOL Client suite of services.

"Borg" - (1)(n, pl) - When used in relation to Microsoft, this term refers to the Star Trek cybernetic <u>villians</u> that would use overwhelming force to assimilate and incorporate lesser beings into their ever-growing Collective.

"Heroin Economics" - Common practice of drug dealers looking to establish a customer base by providing free samples to "hook" users, at which time the dealer raises his prices for his product. Since people are now dependent, they will naturally pay whatever is necessary to obtain the substance. In the software world, for years Microsoft tolerated software piracy (both casual and organized) as its user base expanded and the company became a monopoly on the desktop with millions of "hooked" users and organizations...at which time it raised its prices and plans to force users to pay annual tributes to feed their dependence on Microsoft products and services. (See "Product Activation Technology")

"Mac OS/X" - (1)(n) - Apple's new <u>BSD-based operating system</u>, something that Microsoft is trying to emulate in XP and failing miserably at.

"Microsoft" - (1)(n) - The world's largest software company. (2)(n) - Company found guilty of being a monopoly. (3)(n) - A threat to national and corporate information security and stability. (4)(n) - Inventor and distributor of the most frequently-used, attacked, and exploited software in the world. (5)(n) - Invented the Blue Screen of Death (See "Blue Screen of Death") and Three-Finger Salute (See "Three-Finger Salute").

"Microsoft Tax" - (1)(n) - See "Heroin Economics." (2)(n) - Inability or serious difficulty a computer buyer faces when trying to purchase a computer without a pre-installed Microsoft operating system and suite of products.

"Networking 101" - (1)(n) - Class Microsoft engineers clearly failed when they placed all four corporate DNS servers behind the same router. When the router <u>failed</u> in early 2001, all Microsoft servers, from Passport to Hotmail and Microsoft.Com went off-line. (Ref: "Passport Definiton #2).

"**Redmond**" - (1)(adj) - Synonymous to "Microsoft" as Microsoft is the largest employer in the city of Redmond in Washington State.

"Satan Conspiracy Theory" (1)(n) - The long-time joke in the computer community that the ASCII value of the Microsoft founder's name (Bill Gates, III) when added together, equals "666".

"Tux" - (1)(n) - The name of the cute penguin that serves as the Linux Mascot and represents many things that Microsoft isn't. (2)(n) - The Sign of The Devil and/or a 'cancer' (see 'Cancer') that Microsoft is fearful of.

"UCITA" - (1)(n) - An emerging commercial law - <u>very anti-consumer</u> - that among other things, gives software vendors the ability to remotely disable user computers for any reason and binds a customer to a license agreement that they cannot see until they open the software, thus violating an agreement thatt they have not had the opportunity to read, examine, and determine whether or not they wish to enter into such an agreement with the software vendor. Software sold as "subscription-ware" is an ideal method to exercise such controls over the customer-victims. Often pronounced "You Cheat-Ah", referring to its anticonsumer language. Microsoft is one of several software companies actively supporting this policy. (See "Subscription-Ware")

"Useful PC" - (1)(n) - Any computer that is unable to run the latest version of Windoze because the processor is not fast enough and is recycled as a much more stable, secure, and robust multi-user system with the installation of Linux. (Thx to CF for this!)

Feel free to send updates or suggestions regarding this dictionary to rforno@infowarrior.org for possible inclusion in future editions.

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SMALL-TALK INTERPRETER



"Oh, that's quite interesting" is not actually encouragement to continue.

















YOU KNOW, WE USED TO BE MORE FUN.

-

ONKOW

4-7

We had to move it where people would see it.

2. 2 12

CONFER 02016 ED Bung con DISKER CRE



I woke up this morning with a terrible hangover and heard my neighbor mowing the lawn.

I was going to get up, but then I thought, "Nah, they can mow around me."

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COMPUER





































HOW GO GENCE MORESONZ











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How to install

a program.





Row to maintain

Your computer












Windows xp Repair Kit











Row to Keep MOUT GESKLOP FIG VE



















































BRINGING CIVILIZATION TO ITS KNEES ...













ACCESS CANTURNY ME COMPLIT By RANDY JEFFRIES / Weekly World News

WASHINGTON - Right now. computer hackers have the ability to turn your home computer into a bomb and blow you to Kingdom Come - and they can do it anonymously from thousands of miles away! .. & blow your

Experts say the recent "break-ins" that paralyzed the Amazon.com, Buy.com and eBAY websites are tame compared to what will happen in the near future.

Computer expert Arnold Yabenson, president of the Washington-based consumer group National CyberCrime Prevention Foundation (NCPF), says that as far as computer crime is concerned, we've only seen the tip of the iceberg.

"The criminals who knocked out those three major online businesses are the least of our worries," Yabenson told Weekly World News.

"There are brilliant but unscrupulous hackers out there who have developed technologies that the

how computers work have trouble getting their minds around the terrible things that can be done.

family to

mithereen

"It is already possible for an assassin to send someone an e-mail average person can't even dream of. with an innocent-looking attachment Even people who are familiar with connected to it. When the receiver

> downloads the attachment, the electrical current and molecular structure of the central pro-cessing unit is altered, causing it to blast apart like a large and grenade

KABOOM! It might not look like it, but an innocent home computer like this one can be turned into a deadly weapon.

STATISTICS.

"As shocking as this is, it shouldn't | scarier," Yabenson said. surprise auvone. It's just the next step in an ever-escalating progression of horrors conceived and instituted by hackers."

Yabenson points out that these dangerous sociopaths have already:

 Vandalized FBI and U. S. Army websites.

 Broken into Chinese military networks.

Come within two digits of cracking an 87-digit Russian security code that would have sent deadly missiles hurtling toward five of America's maior cities.

"As dangerous as this technology is ght now, it's going to get much found out."

"Soon it will be sold to terrorists cults and fanatical religious-fringe groups.

"Instead of blowing up a single plane, these groups will be able to patch into the central computer of a large airline and blow up hundreds of planes at once.

"And worse, this e-mail bomb program will eventually find its way into the hands of anyone who wants ìt.

"That means anyone who has a quarrel with you, holds a grudge against you or just plain doesn't like your looks, can kill you and never be

































































employees


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"I don't know how it happened, but there's an applet in the toaster and some guy in Norway keeps burning my toast."





Be brief in your diagnosis of problems:















when hypothesizing













marconnectivity





Use products that conform to industry standards:























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postmortems



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policies



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"Tm sorry, I need it to be on the Internet."






"Pardon me, but I couldn't help overhearing your conversation."

MSIA Revie

<mark>ds reserved.</mark>







"I'd complain, but I'm afraid of the bad press we'd get!"

<mark>tifieds reserved.</mark>





MSK management















ZNGNOREO

to really











"Well, that does it, Charlie-we've outsourced everything."



Benguard against ISUAL ASTONAGE



"Hand over your most recently acquired technology."









"If it please Your Honor . . . Your Honor? Your Honor!"









"I do take home some office property, but only because I'm building an exact replica of the office in my home."













"I'm trying to find a way to balance your strengths against your felonies."







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IN TOUCH



NOW GO AND STUDY OR SOMETHING









"He looks so natural."



IN A DISPLAY OF PERVERSE BRILLIANCE, CARL THE REPAIRWAN MISTAKES & ROOM HUMUPIFIER FOR A MID-RANGE COMPUTER BUT MANAGES TO THE IT INTO THE NETWORK ANYWAY.





"This part of the test tells us whether you're personally suited to the job of network administrator."





Hey Siri tell me a joke

Did you hear about the band called 1023MB?

They're good, but they haven't got a gig yet.







NOT READING THE ROOM

@2018 Mark Parisi Dist by Andrews McMeel Synd. 6-19 Mark Parisi@aol.com offthemark.com

EROTIC NOVELS FOR IT WORKERS




"One of the first things you want to do before installing NT Server, is fog the users to keep them calm during the procedure."



If Your Child Can Operate A Smartphone



They Can Use Any One Of These



1 in 5 children experiment with palaeontology. Are you ready to fight this scourge?

1 in 5 children will experiment with palaeontology



'I'm not angry, I just want to know where you got those temnospondyl monographs?'

'How long have you been doing cladistics?'





'Your daughter has been calculating Triassic archosauromorph diversity again...on our bed!'



'I found this Heterodontosaurus skull in your room. How could you?'

Know the signs of palaeontology, before its too late

< http://www.lolhappens.com/110813/1-in-5-children-experiment-with-palaeontology/ >







JOEDATOR



"I still haven't cleaned up from the party."



"I think we're named after computer passwords."









on March 10, 1876 Alexander Graham Bell makes the first phone call ever.



and moments later he was notified that his car's extended warranty had expired.

I KNOW HOW IT'S GONNA END FOR ME

ONE OF MY KIDS WILL UNPLUG MY LIFE SUPPORT TO CHARGE THEIR IPAD



IF FB EXISTED IN 1517 WHEN MARTIN LUTHER POSTED HIS THESES







"Good afternoon, Ted, I'm your online presence."

USER FRIENDLY by Illiad



Problem Solving Flowchart



PROFESSIONAL BIAS

An engineer, a chemist and an economist were good friends and were hiking in the mountains together. At the end of a long day, they discovered that none of them had brought a can opener to deal with their cans of baked beans.

"No problem," said the chemist. "With a bit of tannic acid from the bark on these trees, we'll corrode the top of the cans in no time."

"No problem," said the engineer. "With a bit of leverage, we can use a rock and two small branches to break through the top of the can at once."

"I don't understand," said the economist plaintively. "Why don't we just ASSUME we have a can opener??"

* * *





PROFESSIONAL BIAS

- Three statisticians were duck hunting and a duck flew by.
- The first shot a meter high.
- The second shot a meter low.
- The third shouted, "We got him!"

* * *





A professor is someone who talks in other people's sleep.

- Prairie Home Companion



How many programmers does it take to change a lightbulb?

Sorry, that's a hardware problem.

- Prairie Home Companion



YOU QUALIFY AS A THOROUGH NERD IF...

- of three.
- you.
- bottom of the screen. get it. your coffee. forward this message.

1. You accidentally enter your PIN on the microwave. 2. You haven't played solitaire with real cards in years. 3. You have a list of 15 phone numbers to reach your family

4. You e-mail the person who works at the desk next to

5. Your reason for not staying in touch with friends and family is that they don't have e-mail addresses.

6. You pull up in your own driveway and use your cell phone to see if anyone is home to help you carry in the groceries. 7. Every commercial on television has a Web site at the

8. Leaving the house without your cell phone, which you didn't even have the first 20 or 30 (or 80) years of your life, is now a cause for panic and you turn around to go and

10. You get up in the morning and go on-line before getting

11. You start tilting your head sideways to smile. :)

12 You're reading this and nodding and laughing.

13. Even worse, you know exactly to whom you are going to

14. You are too busy to notice there was no #9 on this list. 15. You actually scrolled back up to check that there wasn't a #9 on this list.

Meanwhile, in an alternate universe....



I'M SO GLAD I GREW UP BEFORE THE INTERNET. I DID SO MANY STUPID THINGS AND THERE'S NO RECORD OF IT ANYWHERE!



4000 years later and we're back to the same language... 🤔 😂









Top 12 Resolutions For Internet Junkies

- ✓ I will try to figure out why I "really" need 12 e-mail addresses.
- ✓ I will stop sending e-mail to my wife (husband). A phone call every now and then would be appreciated.
- \checkmark I resolve to work with neglected children -- my own.
- ✓ I will answer my snail mail with the same enthusiasm with which I answer my e-mail.
- ✓ I will stop sending e-mail, ICQ, Instant Messages and be on the phone at the same time with the same person.
- ✓ I resolve to back up my 12TB hard drive daily...well, once a a week...okay, monthly then...or maybe... at least once a year.
- ✓ I will spend less than one hour a day on the Internet This, of course, will be hard to estimate since I'm not a clock watcher.
- ✓ I will stop checking my e-mail at 3:00 in the morning... 4:30 is much more practical since my friends overseas already had time to answer me by then.
- ✓ When I hear a funny joke, I will not reply, "LOL... LOL!"
- ✓ I will read the manual... just as soon as I can find it.

✓ I will think of a password other than "password."

✓ I resolve... I resolve to... I resolve to, uh... I resolve to, uh, get my, er... I resolve to, uh, get my, er, off-line work done, too!



Kids exploring ancient ruins






"I wish I had a salary that disgusted people."

Kenny's Diner tries using a handwriting reognition ordering system.







"Huh. According to this, I've logged more screen hours than actually exist in a day."









We usually shop in the comfort of our own home but the bloody computer crashed

whyat





A senior executive is standing by the shredder looking flummoxed.

One of the junior staff asks him if they can help, and the boss says, "Yes - this is an extremely important document; can you make this thing work?"

The staff member turns on the machine and inserts the paper, which disappears at once.

"Great," says the exec, "I just need one copy."

- Prairie Home Companion



I finally gave in and bought my first Apple device. I have to say I'm impressed, even i it only has a single-core processor.









O O Ó σ Ø Routinno O ö SNOW FALLING ON ACCOUNTANTS LIANA FINCK -



"Please, Dad-do we have to hear the story of Snow White's OSI model and its 7 layers again?"

REASONS WHY PEOPLE WHO WORK WITH COMPUTERS SEEM TO HAVE A LOT OF SPARE TIME ...



"It's uploading."

Sysadmin



"It's rebooting."

Hacker

"It's scripted."

3D Artist



"It's rendering."

IT Consultant



Programmer



"It's your problem now." "It's compiling."



I have a Level 85 dwarven paladin, an 82 shadow priest, and I'm currently leveling a warrior through Northrend, although I spend most of my time tanking instances in the Dungeon Finder. I've held off on getting Mists of Pandaria because I got burned out on endgame progression after Wrath of the Lich King and the Cataclysm content is still new to me. Plus monks seem redundant in an era of dual specialization and viable hybrid DPS, and while I know they're well-established in the lore, Pandaren don't appeal to me. So I'm wrapping up a Taunka questline in the Borean Tundra, trying to determine if I should go to Dragonblight or Grizzly Hills, and now you know how I feel when you won't shut up about sports.

> Nation Anderson WathanTheSeake

When you leave Minnesota in the spring to visit your family down south



- "A SQL query walks into a bar and sees two tables. Says 'Can I join you?"
- "Q: What do you call someone who turns into Father Christmas whenever there's a full moon? A: A were-clause."
- An Oracle DBA and a DB2 DBA walk into a bar. The barman asks them what they'd like to drink and a huge debate ensues on how to optimize the query. Their mate the SQL Server DBA rolls in after about 15 minutes only to find them still arguing. After rolling his eyes at them, he walks up to the bar and greets the barman warmly. The barman asks him "Hey, you're a DBA too aren't you? Why aren't you joining in?" The SQL Server DBA grins at the barman and says "Ah... well... the reason I'm late is that this always happens when these clowns go out drinking - I work with SQL Server, so I had the option of optimizing the query using a wizard before I got here! So mine's a scotch!"
- I'm the key DBA in my team. I'm the one that locks up the office at night.
- DBA#1 "How many developers work at your office?" DBA#2 "Oh, about half of them."
- Why do SQL developers never get asked to help move house? They always drop the table.
- When they finally sat down to define their relationship, he was stunned to discover that he had a child table.
- Her love was like Transparent Data Encryption: sure, he felt a sense of security, but someone else had waltzed in the front door and stolen her heart.
- What happens when DBAs die? we commit them.
- How many DBAs to change a light bulb? MS-SQL DBA: zero new bulb needs a service pack first. Oracle DBA: two – one to change, another to commit the change.
- Why does Microsoft hate Hollywood? Hollywood proved that sequels suck.
- Two SQL queries walk into a bar. They overhear a query next to them say, 'Shut the @#!@#% up you dumb son of a #\$@%&!@\$)'. The first query leans over to the second and whispers, "Hmmm... she must be using a CURSOR."



A statistician is good with numbers but lacks the personality to be an accountant.

- Prairie Home Companion

NO EXIT

© Andy Singer















I went to a self-help group yesterday for compulsive talkers.

It's called On & On Anon.

-Prairie Home Companion



TODAY'S WORK FROM HOME TIP: BLOWING ON THE WINE IN THE MUG WILL HELP CONVINCE YOUR ZOOM MEETING THAT YOUR TEA IS HOT

| "And Abraham did look at his as though he were several | Brain permanently in power saving / 8-bit mode. |
|--|---|
| saddle bags short of a camel load." | Broadcasts static. |
| HOME = /dev/null. | Can't find log base two of 4 / 8 / 16 / 32 / 64 / 128 / 256 / |
| 3K RAM free, no EMS. | 512 / 1024 / 2048 / 4096 / 8192 / 16384 / 32768 / 65536 without a calculator. |
| A 1.0 in a 4.5 installation. | |
| A 10K brain attached to a 9600 baud mouth. | Carrier wave unmodulated. |
| A 3.5-inch drive, but data on punch cards. | CPU doesn't pick up on all clock cycles. |
| A black-and-white mind working on a color-coded problem. | CPU is always in powersave mode. |
| A few photons short of a hologram / holodeck. | CPU not connected to the bus. |
| A Neanderthal brain in a Cro-Magnon body. | Cranial cavity filled with neutronic matter. (Really dense.) |
| A real rocket scientologist. | Creates his swap file in a RAM disk. |
| A real space cadet. | Cursor's flashing but there's no response. Defective hard drive / boot sector. |
| A return with no gosub. | |
| A room temperature IQ centigrade. | Dense as a London fog / neutron star. |
| A single-cylinder brain in a V8 world. | Diagonally parked in a parallel universe. Doesn't have a brain, just a primitive nerve bundle. |
| A socketless drone in a plug-and-play world. | Failed the Turing test. |
| A square with only three sides. | Four bits short of a full DEC. |
| A standard deviant. | Had a head crash / his server's crashed. |
| A T1 line of pure stupid. | Has a two-bit operating system. |
| A vacuum-tube brain in a microchip world. | Has FINO (first in never out) / write-only memory. |
| All booster, no payload. | Has uncorrected Y2K bugs. |
| All fetch and no execute. | Hasn't caught on that X and Y are relative values. |
| All of his bytes are odd. | Hasn't got the full 2% difference (between primate and |
| All thrust/mach, no vector. | human DNA). |
| Alphabetizes junk mail / T-shirts / canonical lists. | HE CAN TYPE ONLY IN UPPER CASE. |
| Amplifier turned all the way up but no one's playing / all I | He can push but he can't pop. |
| hear is white noise. | He'll eventually qualify as a Darwin Award winner. |
| An 8080 in a 68000 environment. | He's a General Protection Fault trigger. |
| An AA battery in a D-cell world. | His brain comes with single-bit error detection and half-assed |
| An example of how the dinosaurs survived for millions of years with walnut-sized brains. | error correction. |
| An experiment in Artificial Stupidity. | His brain has a corrupted filesystem / someone needs to run fsck on his brain. |
| An XT clone in a Pentium zone. | His brain is more like a Rube Goldberg device than a |
| Another engineering prototype that should not have been | computer. |
| shipped. | His files are compressed 100%. |
| Bandwidth limited. | His interrupt handler hit a loop. |
| Been napping in front of the ion shield again. | His IQ is the reason they had to invent negative/imaginary |
| Been using his head as a mass driver. | numbers. |
| Blew his O-rings. | His learning curve is fractal. |
| Blew the hatch before the lock sealed. | His lists are unlinked. |
| Brain like a hard drive with no read/write head. | His memory is truly random-access. |

| His mental function can be graphed with a single dot. | One byte short of a checksum. |
|--|--|
| His mere presence causes parity errors, power fails, and head | One byte short of a full 256K SIMM. |
| crashes. | One dilithium crystal short of warp power. |
| His mind is not grounded to a logic supply. | One electron shy of a full shell / noble gas arrangement. |
| His modem/router lights are on but there's no carrier. | One press short of a CAPS LOCK key. (Types all uppercase.) |
| His objects are not fully oriented. | One quark short of a hadron. |
| His positronic matrix won't reboot. | One revision behind. |
| His purpose in life is to balance out the bell curve. | One tilde short of a full URL. |
| His random access is the same as his sequential access. | One volt below threshold. |
| His stack has been corrupted. | Operating in stand-by mode. |
| His system file has zero bytes. | Outlet isn't grounded. |
| His word length is zero bits. | Overruns above 110 baud. |
| His access light's on, but the drive isn't spinning $/$ is still | Paged/swapped out. |
| spinning up. | Parallel world, serial mind. |
| His accumulator overflows at zero. | Pins 2 and 3 (RS-232) permanently connected to ground. |
| His antenna/radio doesn't pick up all the channels/stations. | Plenty of myelin but not enough neurons. |
| His boot block is in a bad sector. | Produces a zero-length core dump. |
| His boot ROM has a bad checksum. | Programmed into an infinite loop. |
| His brain could be the perfect dielectric. | Running at 300 baud. |
| His buffer is full. | Running on a 286. |
| His data bus stops for red lights. | Sending back packets, but the checksums are wrong. |
| His feedback loop is open. | He's running on impulse engines. |
| His freelist is empty. | Single-sided, low density. |
| His URL denies outside access. | Source code is missing a few lines. |
| His X, Y, and Z axes don't meet at the origin. | Speaks math/FORTRAN better than English. |
| Hyperspatially interconnected / permanently disconnected neural net. | Talking with him is a waste of good bandwidth. |
| If he had console lights, we would see only the idle loop | There he sits, Finite State Automation at its best. |
| patterns. | Thinks a permutation is a medical procedure. |
| If he were any brighter he'd be in the visible spectrum. | Thinks cellular phones are carbon-based life forms. |
| If his brain were a hard drive, it would back up on a single | Too many stop bits in his transmissions. |
| floppy. | Truly believes "neural network" is a new Ted Turner |
| In need of a ROM upgrade. | enterprise. |
| Likes to execute his data. | Using a floppy for brains in a world of hard disks. |
| Looks for the "Any" key. | Was assimilated by the Borg. |
| Loose chip on the microprocessor board. | Wasn't fully debugged before being released. |
| Low-bandwidth as an information source. | You can hardly tell that he's a simulation. |
| Mental software is Version $1.0 / \text{ still in beta test.}$ | Zero K memory. |
| Needs his disk checked/reformatted. | |
| Network constantly loses packets. | |
| Neurons are firing non-sequentially. | |
| One bit short of a byte/word. | I |



"Have you tried turning it off and taking a nap?"


INCREDIBLE. SHE SHOWED HIM THE PHONE. HE POINTED TO THE SYMBOL FOR "OFF SWITCH", THE SYMBOL FOR "ON SWITCH," AND THEN JUST SHRUGGED FOR TEN MINUTES.



We managed to prove that chimpanzees can do a rudimentary form of tech support.



IF THE 5G NODE FLURTIFIES THE ADJUNCT SIGNAL MODULATOR, THE ENTIRE NEURAL HONEYCOMB WILL TRANSVERPILATE.

McMeel Andrews Ad /Dist. Inc. Adams Scott 021 2 21 5





My wife texted me a selfie in a new dress she was considering buying. She asked, "Does this make my butt look big?"

I texted back, "Noo!"

My phone autocorrected my response to "Moo!" but I didn't notice until it was too late to unsend it!

HELP!!



Medieval texting abbreviations

Dist. by Universal Uclick

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LOL - leprosy or lead poisoning BRB - bought rancid beef ROFL - really obese feudal lord OMG - obnoxious minstrel guy OFC - off fighting Crusades LMAO - leech marks all over AFK - annoyingly foppish knight WTF - what tomfoolery

@ John Atkinson, Wrong Hands . gocomics.com/wrong-hands . wronghands1.com

THE FACTS OF LIFE Geek Style

A little boy goes to his father and asks "Daddy, how was I born?"

The father answers, "Well, son, I guess one day you will need to find out anyway! Your Mom and I first got together in a chat room on Yahoo. Then I set up a date via e-mail with your Mom and we met at a cyber-cafe. We sneaked into a secluded room, and Googled each other. There your mother agreed to a download from my hard drive. As soon as I was ready to upload, we discovered that neither one of us had used a firewall, and since it was too late to hit the delete button, nine months later a little Pop-Up appeared that said:

You've got Male!

 $(\mathcal{B}\mathcal{B})$

On the Thermodynamics of Hell

A thermodynamics professor had written a take-home exam for his graduate students. It had one question. "Is Hell exothermic or endothermic? Support your answer with a proof. For non-Science Majors, exothermic is when something releases heat and endothermic is when something absorbs heat."

Most of the students wrote proofs of their beliefs using Boyle's Law or some variant. One student, however, wrote the following:

"First, we postulate that if souls exist, they must have some mass. If they do, then a mole of souls can also have a mass. So, at what rate are souls moving into Hell and at what rate are they leaving? I think we may safely assume that once a soul gets into Hell, it will not leave. Therefore, no souls are leaving. As for souls entering Hell, let's look at the religious differences existing in the world today.

"Some religions state that if you are not a member of their religion, you will go to Hell. Since there are more than one of these religions and people do not belong to more than one religion, we can safely project that all souls will go to Hell. With birth and death rates as they are, we can expect the number of souls in Hell to increase exponentially.

"Now, we look at the rate of change of the volume of souls in Hell. Boyle's Law states that in order for the temperature and pressure in Hell to stay the same, the ratio of the mass of souls and the volume need to stay constant.

"#1: So, if Hell is expanding at a slower rate than the rate at which souls enter Hell, then the temperature and pressure in Hell will increase until all Hell breaks loose.

"#2: Of course, if Hell is expanding at a rate faster than the increase of souls in Hell, then the temperature and pressure will drop until Hell freezes over.

"So, which is it? If we accept the postulate given me by Jennifer Smith during freshman year, and take into account the fact that I still have not succeeded in having sexual relations with her, then #2 cannot be true, and Hell is exothermic." The student got an "A". There is hope for the younger generation!!!!

IS340_Homework_Crypto4.doc Properties

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It's one in the morning! Great -- now I can spend most of the night doing completely useless stuff on the Internet and ruin my entire day tomorrow!



Norton! McAfee! How did you NOT detect this as a threat??



A major company had a problem. They sometimes shipped empty toothpaste boxes without the tube inside. This challenged their perceived quality with the buyers and distributors. Understanding how important the relationship with them was, the CEO of the company assembled his top people. They decided to hire an external engineering company to solve their empty boxes problem. The project followed the usual process: budget and project sponsor allocated, RFP, and third-parties selected. Six months (and \$8 million) later they had a fantastic solution- on time, on budget, and high quality.

Everyone in the project was pleased.

They solved the problem by using a high-tech precision scale that would sound a bell and flash lights whenever a toothpaste box weighed less than it should. The line would stop, someone would walk over, remove the defective box, and then press another button to re-start the line. As a result of the new package monitoring process, no empty boxes were being shipped out of the factory.

With no more customer complaints, the CEO felt the \$8 million was well spent. He then reviewed the line statistics report and discovered the number of empty boxes picked up by the scale in the first week was consistent with projections; however, the next three weeks the numbers were zero! The estimated rate should have been at least a dozen boxes a day. He had the engineers check the equipment, they verified the report as accurate.

Puzzled, the CEO traveled down to the factory, viewed the part of the line where the precision scale was installed, and observed just ahead of the new \$8 million dollar solution sat a \$20 desk fan blowing the empty boxes off the belt and into a bin. He asked the line supervisor what that was about.



He had over 2000 Facebook friends. I was expecting a bigger turnout.

'Twas the Night Before Christmas by Phil Hollows

'Twas the night before Christmas, when all through the LAN No malware was stirring, not even LoveSan; The firewalls were racked by the router with care, In hopes that no hacker soon would be there;

The users were nestled all snug in their beds, While visions of emails danced in their heads; And me with my laptop, and fresh packet cap, Had just settled down for a long winter's nap,

When out from the pager there arose such a clatter, I sprang to my desk to see what was the matter. Away to the browser I flew like a flash, Tore open the portal and refreshed the cache.

The sign on the certificate gave me to know The session was safe, so I opened it - Lo! When, what to my wondering eyes should appear, But a miniature email, and in text that was clear,

With a new device driver, with a quick "ho ho ho", I knew in a moment it was our CSO. More rapid than eagles his memos they came, And he whistled, and shouted, and called them by name;

"Now, firewall! now, filter! now, intrusion detection! On, event correlation! deep packet inspection! Build layered defense! to the top of the wall! Now block away! block away! block away all!"

As alarms that before the wild network worm fly, When they meet with my console, mount up to the sky, So up to the network the sensors they flew, With the rack full of gear, and the CSO too. And then, with a twinkling, I heard on my cell The custom ring-tone – the network was well. As I drew in my hand, and was turning around, Down to my inbox he came with a bound.

His message was brief, what was afoot? Were servers and systems safe at the root? A bundle of appliances stacked on his rack, And he looked like a peddler just opening his pack.

Their lights – how they twinkled! Their vendors – how merry! They stopped all attacks, they paged my BlackBerry! The poor little hackers were drawn up like a bow, And tied up in knots in the honeypot below;

The stump of net packets held tight in our teeth, With logs all analyzed, traceroutes were a breeze; Our policies sound, vulnerabilities patched, Our security systems just could not be matched.

He was chubby and plump, a right jolly old elf, And I laughed when I saw him, in spite of myself; A wink of his eye and a twist of his head, Soon gave me to know I had nothing to dread;

He spoke not a word, but went straight to his audit, tested the firewalls; then turned to report it, And laying his finger aside of his nose, And giving a nod, up our T3 he rose;

He sprang to his limo, gave his consultants a whistle, And away they all flew like the down of a thistle. But I heard him exclaim, ere he drove out of sight, "HAPPY CHRISTMAS TO ALL, AND TO ALL A GOOD-NIGHT!"



Understanding Engineers

Understanding Engineers #1

Two is representing moderns were biding scores as interiorized as represent when one could. "Shown dulgrate per such a gata it bidits." The successf any store of the start of the start of the successf any store of the stores and the space of the successful starting or events transmiss before a beneralish interest ones. The store of the dut, stores to the granule, space of if all but effective and and, "Static adjust uses some." The first storegard models and approving and static. "So out failure, The dottion periodial as another hows for some models."

Understanding Engineers #2

To the opposent, the glass is Juli' full. To the prosention, the glass is half-couply. To the engineer, the glass is rease as log as a meaning to be.

Understanding Engineers #3

A prass, a chorter, and an engineer unse warming pridters. The originate Almaid, "What's with shows pure? We must have loved wample for liferen mission?" The discrete chinesed in, "I don't hoter, hat I've server store such impa gold?" The prane said. "Here somes the preved-katerier, Let'l have a next web hirs," He said, "Hefe Goorge, What's species) work this perior should be us? They're rather dost, anot't they?" The gamme Knepsresting, "On use They's a presse of bland Discourse Their have duck sight second one chabbecome treate a first time yours on the abegin feet. chara plan itse time successed." The groups full offent for a memorial. The prior and, "Theirverand I should I will not a special process for these annulate" the doctor and, "Friend site i to come stratement my upholishendagen stillingen and my of these "s are done also that she had been "The reasons stal. "Whe say's thus plan as matter?

Understanding Engineers #4

What is the difference between trachasteril triggeners and evid impressive Machasteria regiment failed scores. Circl prigmane bails trepsive

Understanding Engineers #5

The graduate with a science degree ode, "Why Jitte is work?" The graduate with its requirements degree ode, "How does it so with." The protonewith an accusating degree add, "How much will rector?" The graduate scient on any degree oder. "Do you scient frace with the?"

Coderstanding Engineers #5

This's engineering scalaries was galaxial implies disagraphic tensor in the designed this barries to design with most tensor designed this barries tody, i size and, "I wave a nechanisti conject." This does and the piece. This services travel the map disagraphic disagraphic convection." The late one scale. "We conside a tensor barries taking aspects." Which dissorded ten is to the service." Which dissorded ten is to the service. Which dissorded ten is to the service."

Understanding Engineers #7

Normal people Softwar that if a star's locate, distrifits 6. Engineers Softwar that if a star's broker, a downed's bars, prompt desaulty rist.

Universities Engineers #8

A rangement was consequent, and a new $(\alpha_1, \alpha_2)_{i=1}^{n-1}$ for each other $(\alpha_1, \alpha_2)_{i=1}^{n-1}$ (see the $(\alpha_2, \alpha_3)_{i=1}^{n-1}$ (see the $(\alpha_1, \alpha_2)_{i=1}^{n-1}$ (see the $(\alpha_2, \alpha_3)_{i=1}^{n-1}$ (see the $(\alpha_3, \alpha_3)_{i=1}^{n-1}$ (see



YOU'RE ONE OF THOSE CONDESCENDING UNIX COMPUTER USERS! HERE'S A NICKEL KID, GET YOUR-SELF A BETTER COMPUTER.







Don't worry about how your smartphone and your TV are spying on you. Your vacuum cleaner has been gathering dirt on you for years.





Welcome to social media

memequeen

a person with no sense of humour will contact you shortly

memequeen

Why Engineers Don't Write Cookbooks

Chocolate Chip Cookies

- 1.) 532.35 cm3 gluten
- 2.) 4.9 cm3 NaHCO3
- 3.) 4.9 cm3 refined halite
- 4.) 236 cm3 partially hydrogenated tallow trighyceride
- 5.) 177.45 cm3 crystalline C12H22O11
- 6.) 177.45 cm3 unrefined C12H22O11
- 7.) 4.9 cm3 methyl ether of protocatechuic aldehyde
- Two calcium carbonate-encapsulated avian albumen-coated protein ovoids
- 9.) 473.2 cm3 theobroma cacao
- 10.) 236 cm3 de-encapsulated legume meats (sieve size #10)

To a 2-L jacketed round reactor vessel (reactor #1) with an overall heat transfer coefficient of about 100 BtuF-ft2-hr, add ingredients one, two and three with constant agitation.

In a second 2-L reactor vessel with a radial flow impeller operating at 100 rpm, add ingredients four, five, six, and seven until the mixture is homogenous.

To reactor #2, add ingredient eight, followed by three equal volumes of the homogenous mixture in reactor #1.

Additionally, add ingredient nine and ten slowly, with constant agitation. Care must be taken at this point in the reaction to control any temperature rise that may be the result of an evolutentic reaction.

Using a screw extrude attached to a #4 nodulizer, place the mixture piece-meal on a 316SS sheet (300 x 600 mm).

Heat in a 460K oven for a period of time that is in agreement with Frank &Johnston's first order rate expression (see JACOS, 21, 55), or until golden brown.

Once the reaction is complete, place the sheet on a 25C heattransfer table, allowing the product to come to equilibrium.



Parenting Tip:

If you don't know where your children are in the house, just turn off your wifi router. They will appear as if by magic.

You may also get a neighbour or two.





The plagiarism checker showed that I stole a paragraph from Wikipedia.

So went to Wikipedia page and deleted this paragraph from there.

Modern problems require modern solutions.



"All the better to ignore you with."



YOU'VE BEEN A CONSULTANT FOR TOO LONG WHEN ...

You refer to the yield of the tomato plants in your home garden as "deliverables."

You can tell the copier repair person at the client site exactly what's wrong with the machine and what parts need to be replaced.

The new client staff come to you for information on how to start the coffee machine.

You've succeeded in memorizing the morning and afternoon schedules of two major airlines' flights to your client's site.

You can execute five complex tasks simultaneously, but you can't remember what you had for breakfast that morning.

You have enough "vendor" ID badges for a royal flush and two pair.

You know all the late night security guards at the client site on a first name basis (replace "security guards" with "cleanup staff" or "swing-shift mainframe operators" as you choose).

You use so many acronyms you no longer know which are your company's, the client's or the software vendor's.

You feel naked without a laptop hanging from your left shoulder.

The project partner tries to hire you.

You forego the opportunity to fly home on the weekend, because you really like it in Darmstadt.

You say "Whoopee! Half day!" when you leave at 10:00 PM.

Your kids point at the phone and say "…that's the one that's broken" when you get home, thinking you must be from the NYNEX, 'cause you sure don't look familiar. You start thinking that life in the US Navy Submarine Corps would give you more time at home.

You start referring to your laptop by a cute name.

You are upset when you come home on Friday night and the lights aren't on, the bed isn't turned down, and there are no chocolates on your pillow.

You fantasize about zero-billing.

"Vacationing" is spending an entire weekend in your own home. You can call room service and order multiple entrees without looking at the menu.

Writers for the OAG call you to verify flight numbers and times. You have seen more movies at 35,000 feet than you have at UA Times Square.

You have had more phone numbers than Imelda Marcos has pairs of shoes.

The media phrases "telecommuting" and "virtual office" have very real (and frightening) meaning for you.

You forget how to turn on the windshield wipers in your own car.

New staff point at you and say, "… that's him, that's the old guy …"

Your resume looks like a phone book.

The client says your rates are too high, and you blush.

You introduce yourself to your next door neighbors ... again.

| Your spouse flies home (to your hotel) for the weekend. | You can tell the hotel staff what their room-rate policy is. | |
|---|--|--|
| You use the word "paradigm" in a sentence. | You believe that e-mail is as good as a conversation can get. | |
| You use the word "granularity" in a sentence. | Instant coffee tastes good. | |
| You use the word "robust" in a sentence. | | |
| Someone mentions a 7:00 meeting and you say, "AM or PM?" | You can remember 15 client and hotel phone numbers, but you get stumped when asked for your home number. | |
| You cry when your laptop won't start. | You file more state income tax returns than Microsoft has trademarks. | |
| You carry on a 5 minute conversation about data warehousing, then you ask what it means. | You've been staying in the same hotel, you instinctively call it "home". | |
| When other people speak of vacations in warm sunny places, you get a lost look on your face, cock your head to one side like a dog hearing a whistle, and say, "my last vacation was, um, it | The hotel staff recognizes you and gives you the same room every week (this is not always good). The room service staff feels free to nag and fight with you because they know you'll be back next week anyway. | |
| was, ah, um, er'' | | |
| You have a day off, and you call work because you miss it. | | |
| You write a workplan for your weekends. | You know all the favorite radio stations of all the valet parking guys. You get more calls from the hotel staff to see if you're OK than you do from your friends then you realize the hotel staff are your friends. | |
| Someone asks you what you do for a living, and you can't answer the question. | | |
| Before starting the car, you insist on telling everyone where the emergency exits are. | | |
| | You can list fifty-seven (and counting) reasons why you have been a consultant for too long. | |
| Before stopping the car, you insist that everyone stay seated until the fasten seatbelts sign is off. | You really think you understand the difference between "optics" and "perception". | |
| You call CSG (computer support group) with a support question just for the entertainment of hearing their answer. | You try to find friends to fill your personal "white space." | |
| A good dinner consists of vending machine snacks. | | |
| A good lunch consists of vending machine snacks. | | |
| You insist that your friends submit time sheets at the end of the month so you can see what you missed. | | |

You May Be a Computer Nerd or an Engineer if...

(Anonymous – circulating on the Net 1997)

- ... you introduce your wife as "mylady@home.wife".
- ... your spouse sends you an e-mail instead of calling you to dinner.
- ... you can quote scenes from any Monty Python movie.
- ... you want an 24X CDROM for Christmas.
- ... Dilbert is your hero.
- ... you stare at an orange juice container because it says CONCENTRATE.
- . . . you can name 6 Star Trek episodes.
- ... the only jokes you receive are through e-mail.
- ... your wrist watch has more computing power than a 486DX-50.
- ... your idea of good interpersonal communication means getting the decimal point in the right place.
- ... you look forward to Christmas only to put together the kids' toys.
- ... you use a CAD package to design your son's Pine Wood Derby car.
- ... you have used coat hangers and duct tape for something other than hanging coats and taping ducts.
- ... at Christmas, it goes without saying that you will be the one to find the burnt-out bulb in the string.
- ... you window shop at Radio Shack.

- ... your ideal evening consists of fast-forwarding through the latest sci-fi movie looking for technical inaccuracies.
- ... you have "Dilbert" comics displayed anywhere in your work area.
- ... you carry on a one-hour debate over the expected results of a test that actually takes five minutes to run.
- ... you are convinced you can build a phaser out of your garage door opener and your camera's flash attachment.
- ... you don't even know where the cover to your personal computer is.
- ... you have modified your can-opener to be microprocessor driven.
- ... you know the direction the water swirls when you flush.
- ... you own "Official Star Trek" anything.
- ... you have ever taken the back off your TV just to see what's inside.
- ... a team of you and your co-workers have set out to modify the antenna on the radio in your work area for better reception.
- ... you have ever purchased an electronic appliance "as-is".
- ... you see a good design and still have to change it.
- ... the salespeople at Circuit City can't answer any of your questions.

- ... you still own a slide rule and you know how to work it.
- ... the thought that a CD could refer to finance or music never enters your mind.
- ... you own a set of itty-bitty screw drivers, but you don't remember where they are.
- ... you rotate your screen savers more frequently than your automobile tires.
- ... you have a functioning home copier machine, but every toaster you own turns bread into charcoal.
- ... you have more toys than your kids.
- ... you need a checklist to turn on the TV.
- ... you have introduced your kids by the wrong name.
- ... you have a habit of destroying things in order to see how they work.
- ... your I.Q. number is bigger than your weight.
- ... you can remember 7 computer passwords but not your anniversary.
- ... you have memorized the program schedule for the Discovery channel and have seen most of the shows already.
- ... you have ever owned a calculator with no equal key and know what RPN stands for.
- ... your father sat 2 inches in front of your family's first color TV with a magnifying lens to see how they made the colors, and you grew up thinking that was normal.
- ... you know how to take the cover off of your computer, and what size screw driver to use.
- ... you can type 70 words a minute but can't read your own handwriting.
- ... people groan at the party when you pick out the music.

- ... you can't remember where you parked your car for the 3rd time this week.
- ... your checkbook always balances.
- . . . your wristwatch has more buttons than a telephone.
- ... you have more friends on the Internet than in real life.
- ... you thought the real heroes of "Apollo 13" were the mission controllers.
- ... you think that when people around you yawn, it's because they didn't get enough sleep.
- ... you spend more on your home computer than your car.
- ... you know what http: stands for.
- ... you've ever tried to repair a \$5.00 radio.
- . . . you have a neatly sorted collection of old bolts and nuts in your garage.
- ... your three year old son asks why the sky is blue and you try to explain atmospheric absorption theory



"We're playing YouTube."


People will stop asking you embarrassing questions

if you answer back in interpretative dance.





Two engineering students were riding bicycles across a university campus when one said, "Where did you get the great bike?"

The second engineer replied, "Well, I was walking yesterday, minding my own business, when a beautiful woman rode up on this bike, threw it to the ground, took off all her clothes and said, "Take what you want."



The first engineer nodded approvingly and said, "Good choice: The clothes probably wouldn't have fitted you anyway."



"If you two don't stop bugging me, I'm never going to grow up and move out!"



8/24 CHAGALL AT WORK WOULD YOU JUST REMOVE YOUR HEAD A LITTLE AND PUT IT BACK ON UPSIDE DOWN? Blias/Martin ©2024 Harry Bliss. Distributed by Tribune Content Agency, LLC All Rights Reserved

I'm checking the menu now to decide what I'll order & then send back.

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Shoe

HOW WAS YOUR DATE MY HOPE FOR A "KNIGHT IN SHINING WELL ... ARMOR" TURNED OUT TO BE A CONSPIRACY LAST NIGHT? THEORIST IN A TINFOIL HAT!



" WOULD YOU PLEASE STOP READING OVER MY SHOULDER ?"











Only a fraction of the people seeing this will find it funny.



An engineer was crossing a road one day, when a frog called out to him and said, "If you kiss me, I'll turn into a beautiful princess."

He bent over, picked up the frog, and put it in his pocket.

The frog spoke up again and said, "If you kiss me, I'll turn back into a beautiful princess and stay with you for one week."

The engineer took the frog out of his pocket, smiled at it and returned it to the pocket.

The frog then cried out, "If you kiss me and turn me back into a princess I'll stay with you for one week and do anything you want."

Again, the engineer took the frog out, smiled at it and put it back into his pocket.

Finally, the frog asked, "What's the matter? I've told you I'm a beautiful princess and that I'll stay with you for one week and do anything you want. Why won't you kiss me?"

The engineer said, "Look, I'm an engineer. I don't have time for a girlfriend. But a talking frog - now that's cool."





A priest, a doctor, and an engineer were waiting one morning for a particularly slow group of golfers.

> The engineer fumed, "What's with those guys? We've been waiting for fifteen minutes!"

> > The doctor chimed in,

"I don't think I've ever seen such inept golf!"

The priest said, "Here comes the greens-keeper. Let's have a word with him." He said, "Hello George, What's wrong with that group ahead of us? They're rather slow, aren't they?"

The green-keeper replied, "Oh, yes. That's a group of blind firemen. They lost their sight saving our clubhouse from a fire last year, so we always let them play for free anytime!"

The group fell silent for a moment.

The priest said, "That's so sad. I'll say a special prayer for them tonight."

The doctor said, "Good idea. I'll contact my ophthalmologist colleague and see if here's anything she can do for them."

The engineer said, "Why can't they play at night?"

- M. E. Kabay

@ the archi boy

Observe: Architects in their natural habitat

Please do not tap on glass or make eye contact with them as architects are easily frightened by normal people. Please do not feed the architects as they are on a strict diet of energy drinks and cold pizza.









"Can't you work faster? My arms are killing me."



"Is the guy in the green jacket the one who complained about the baked potatoes?"



Yesterday as I was cooking supper, my darling son came up to me and said. "One day I will work and help you with the house-cleaning, go grocery shopping for you, and pay the bills!"

My eyes teared up and I gave him a big hug.

My little darling will be 32 next month.



It's fine to eat a "test" grape in the produce section, but...



...you take one bite of a rotisserie chicken and it's "You need to leave now."