

Category: Mascot

1-1-1: This is the name of Linux's cute penguin mascot

What is "tux"?

1-1-2: This is the year that the penguin logo for Linux was created

What is 1996

1-1-3: Linux temporarily used this mascot, to raise awareness of this endangered animal.

What is a tasmanian devil?

1-1-4: This the the creator of the Linux penguin logo

Who is Larry Ewing?

1-1-5: The penguin in the CE workgroup logo is wearing this

What are headphones?

Category: Maintainers

1-2-1: This former student from Finland maintains the overall Linux kernel

Who is Linus Torvalds?

1-2-2: This person wrote the O(1) scheduler, and continues to maintain the kernel scheduler today.

Who is Ingo Molnar?

1-2-3: This person maintains the Linux Networking subsystem

Who is David Miller?

1-2-4: This former maintainer of the tty layer recently announced a sabattical from Linux

Who is Alan Cox?

1-2-5: This person moves patches to mainline through his 'mm' tree.

Who is Andrew Morton?

Category: Getting Together

1-3-1 This Brussels conference is a key European Free and Open Source conference.

What is FOSDEM?

(or: Free and Open source Software Developers' European Meeting)

1-3-2 The first ELC was located in this California city.

What is San Jose, CA?

1-3-3 This conference began in a city known for the maple bacon donut.

What is Linux Plumbers?

1-3-4 This linux conference overcame the challenge of widespread flooding in 2011 requiring a last minute change of venue.

What is linux.conf.au?

1-3-5 A photo of linus giving a "thumbs up" at a local shop display for the windows 7 launch was taken on a lunch break from this conference.

What is japan linux symposium?

(also acceptable: what is linuxcon japan?)

Category: Distributions

1-4-1 This distribution's name combines the first letters of the names of two of its originators.

What is "Debian"?

1-4-2 The early name of this embedded distribution is also the name of something that should be worn at a construction site

What is "HardHat"?

1-4-3 It is said that this reference distribution is named after a Japanese snack food.

What is "Poky"?

1-4-4 It's also a unit of measurment at the atomic scale.

What is "Angstrom"?

1-4-5 This was the embedded Linux distribution created by Lineo.

What is "Embedix"?

Category: Silicon Vendors

1-5-1 This company makes the OMAP processor family

What is Texas Instruments?

1-5-2 This company has often used northwestern american geographic names as the codenames for their processors.

What is Intel?

1-5-3 This company used to be the semiconductor division of Motorola

What is FreeScale?

1-5-4 The H in this abbreviated name of the 'SH' processor stands for this company.

What is Hitachi?

1-5-5 This processor architecture name is an acronym including the word "Interlocking", not "Instructions".

What is MIPS?

Category: Embedded Linux Conference History

2-1-1 The first Embedded Linux Conference was held this year.

Question: What is 2006? (note: 2005 CELF Tech Conf may also be acceptable)

2-1-2 This person speaking at this year's ELC was also one of the speakers at the first ELC?

Allowable answers: Who is... Tim Bird, Mark Gross, Rob Landley

Mark Orvek, Karim Yaghmour, Hisao Munakata, Ruud Derwig

2-1-3 This was the location of the first ELC Europe.

What is Linz, Austria?

2-1-4 This is the combined total number of ELC and ELC Europe conferences.

What is 14?

2-1-5 ELC grew out of this former technical event

What is the CELF Worldwide Technical Conference?

Category: Embedded Linux milestones

2-2-1 This company produced the Zaurus personal digital assistant, one of the earliest handheld Linux products.

What is Sharp?

2-2-2 This first mass market router running Linux hit the shelves in 2002.

What is the Linksys WRT54G?

2-2-3 In 1991, this company became the first commercial provider of support for open source embedded toolsets, specifically the GNU tools.

Who was Cygnus?

2-2-4 In 2010, this project with a diminutive name was formed, to foster the advancement of tools for developing embedded Linux.

What is the Yocto Project?

2-2-5 The first Linux-based DVR, TiVo, first appeared in this year.

What is 1999?

2-2-5 This person started the original version of busybox in 1995.

Who is Bruce Perens?

Category: Geek media

2-3-1 This was the second Star Trek movie, and probably the best.

What is "The Wrath of Kahn"?

2-3-2 This "blocky" indie video game, with an 8-bit graphic look, has become wildly commercially successful

What is "Minecraft"?

2-3-3 It was recently revealed that this person will direct the next Star Wars movie.

Who is "J.J. Abrams"?

2-3-4 This game involving racing a 3D penguin down a hill, catching herring, was one the earliest popular Linux games.

What is "Tux Racer".

Also acceptable: OpenRacer

2-3-5 This documentary chronicling the early years of Linux was released in 2001

What is "Revolution OS"?

Category: Patches

2-4-1 These patches, still out of tree, provide more deterministic interrupt and scheduling latencies for Linux

What is the RT-preempt patch set?

2-4-2 A controversial set of patches to add device power management to Linux, originally submitted to mainline by Google.

What are wakelocks?

2-4-3 This relatively new feature (in the ARM tree) allows the firmware to specify hardware characteristics to the kernel in a single data structure.

What is device tree?

2-4-4 The CE Linux forum helped get the patches for this read-only compressed filesystem into mainline.

What is Squashfs?

2-4-5 This set of path-based security patches was submitted to mainline numerous times, before finally getting accepted in 2010, 12 years after the feature was created.

What is AppArmor?

Category: FairChildren

2-5-1. This Fairchild inventor is known for stating a principle that over the history of computing hardware, the number of transistors on integrated circuits doubles approximately every two years.

Who is Gordon Moore?

2-5-2 This Fairchild inventor was the co-founder of Intel and co-inventor of the integrated circuit.

Who is Robert Noyce?

2-5-3 ThevFairchild inventor Jean Hoerni was the founder of this company that later produced the PRISM wifi chipset.

What is Intersil?

2-5-4 Federico Faggin founded this Fairchild company after working at Intel on the the 4004 and 8080 microprocessors.

What is Zilog?

2-5-5 Founded by a group of Fairchild executives, one of this companies first products was a reverse engineered version of one of the microprocessors created by Federico Faggin.

What is AMD?

Final Peril

Computer pioneers

This early computer scientist, who helped crack world-war II encryption codes, devised a test of computer capability that carries his name.

Who is Alan Turing?

mascots

A: This creature is the mascot of BSD operating systems.

Q: What is the BSD daemon? (extracredit: Who is Beastie?)

A: This person is sometimes called the father of the free software movement.

Q: Who is Richard Stallman?

A: This animal is the Debian version of a hot red bushy tailed canine.

Q: What is an ice weasel?

A: The Linux kernel name was changed to this beast in 3.8.

Q: Who is Unicycling Gorilla?

A. The connecting wires in a Cray computer were cut to specific lengths to tune the machine speed, according to this law of physics.

Q. What is the speed of light?

category: Harwell WITCH

1. The Harwell WITCH computer constructed in 1949 is in the Guinness Book of World Records for what?

answer: the world's oldest original working digital computer

2 Like most computers of the era, the Harwell WITCH used what type of numbering system?

answer: Decimal

3. What vacuum tube technology made the construction of the Harwell WITCH possible?

answer: the dekatron

4. At what famous center for computing is the Harwell WITCH now on display?

answer: Bletchley Park

5. Like most modern computing systems, the Harwell WITCH is only able to do addition, but can do subtraction using what mathematical method?

answer: Complementary Subtraction

6. The Harwell computer was renamed WITCH when it was retired and given to a college. what does WITCH stand for?

answer: Wolverhampton Instrument for Teaching Computing

extra:

Category: Miscellaneous

Answer: Linus Torvald's favorite worldwide hobby.

Question: What is SCUBA diving?
