



Linux@LAX

10:00 Meet and Greet
10:10 Media Room, David Felker
10:20 Ubuntu Slides, Mako
11:00 Break
11:10 Open Office
11:30 SuSE 9.3, Gregory Smith
11:45 Q&A
11:55 Networking
12:00 Resturant

Ubuntu/OO/SuSE
Saturday May 14, 2005
Ralf Pieper
BiPro, El Segundo CA



Linux for Human Beings

Introducing...



Ubuntu

A GNU/Linux Operating System: Past, Present and Future



<http://mako.yukidoke.org/>

Benjamin Mako Hill

mako@canonical.com

Ubuntu

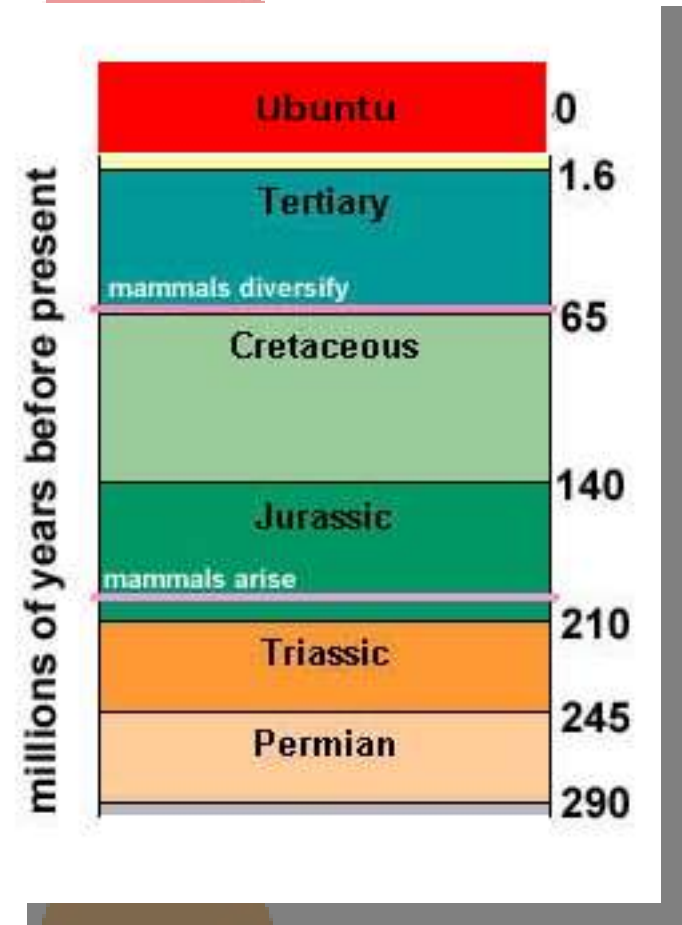
<http://www.ubuntulinux.org>

Canonical Ltd.

<http://www.canonical.com>

Ubuntu Timeline

- *April 2004*: Developers Brainstorm
- *September 15*: Preview Release
- *October 20 2004*: 4.10 (Warty Warthog) Release
March 1, 2005 CeBit
April 8, 2005: Ubuntu 5.04 (Hoary Hedgehog)



Debian Overview

- Debian contains what is approaching **15,000** packages (and growing by 5 each day)
- Debian involves the work of **1,000** official developers and *many* others
- Debian includes the work of many companies and organizations
- Debian is **100% free software**

Things Debian Does Well

There are some things Debian does very well:

- Supporting **many** packages
- Involving a **huge** volunteer base
- Strong commitment to Free Software philosophy
- Excellent package management tools: apt-get, synaptic, etc.
- Consistent and enforced policy



Things Debian Doesn't Do Quite As Well

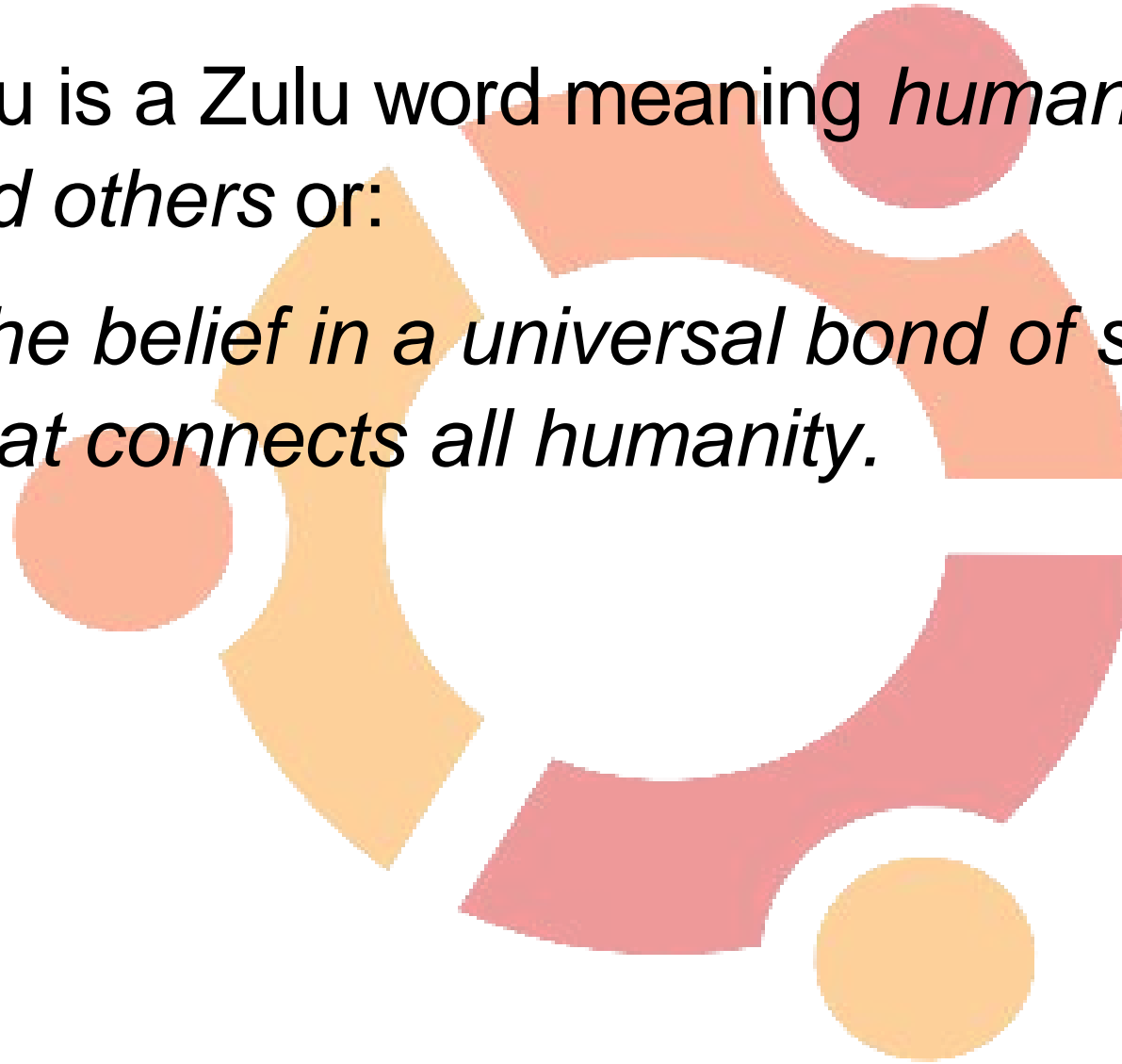


- Releasing
- Being easy to use (especially the installer)
- Consistent desktop installer
- Responsibility (in the corporate or institutional sense)

Before Ubuntu There Was Ubuntu

Ubuntu is a Zulu word meaning *humanity toward others* or:

The belief in a universal bond of sharing that connects all humanity.



Meanwhile...



Mikhail Metzel / AP

(My Boss is a Cosmonaut)

Ubuntu is Born



Ubuntu In a Nutshell

- Based of Debian *unstable* (sid)
- Frequent, predictable releases
- GNOME Desktop
- We give back to Debian as we go (not only at release time)
- Strong commitment to Free Software philosophy, localization, and accessibility

*Ubuntu Releases Debian Every **Six Months***

- Based on Debian *unstable*
- Released twice a year, every 6 months.
- Eighteen months of support for each release
- Easily upgradeable

Usability

- Simple installer
- GNOME
- Consistency + Simplicity



Emphasis on the Desktop



Corporate/Institutional Accountability

Canonical Ltd. offers services and support



CANONICAL

Balancing Big and Small

“If you can't beat them, join them!”

You *can't* be bigger than Debian.

- 2,000 Supported Packages
- Everything else in Debian in *universe*
- Working on a *multiverse* for a few packages that aren't even in Debian!

Philosophy

Ubuntu participates in the Debian Community and borrows the Community Model. We believe that:

- Every computer user should have the freedom to run, copy, distribute, study, share, change and improve their software for any purpose, without paying licensing fees.
- Every computer user should be able to use their software in the language of their choice.
- Every computer user should be given every opportunity to use software, even if they work under a disability.

More About Debian and Ubuntu

There are other aspects of Debian we like to keep (and help Debian improve):

- Policy
- Package management tools
- More!

Other Areas We Focus



- GNOME
- Python
- Security

Put Python

A Fork?



Not your average fork:

- Many patches back to Debian
- Canonical hires many Debian Developers
- We realize we depend on Debian

Release 4.10 (Warty Warthog)

Includes:

- Gnome 2.8 (the day it released)
- Firefox
- Evolution 2.0
- Openoffice 1.1.2
- XFree86 4.3 + Extra Hardware

Released for the following architectures:

i386
AMD64
PowerPC

Our next release (due in April) is *Hoary Hedgehog* will include:

- X.Org (already available)
- Kickstart Compatibility
- Language Packs
- *Loads* more

Judge us by our code and our actions.

Download Ubuntu:

<http://www.ubuntulinux.org/download>

Order gratis pressed CDs shipped to you:

<http://shipit.ubuntulinux.org>