Why Ubuntu is So Important for us?

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Ubuntu: Humanity Towards Others

- The word has its origin in the Bantu languages of southern Africa. Ubuntu is seen as a classical African concept

- **Ubuntu** is an ethic or humanist philosophy focusing on people's loyalty, devotion and relations with each other.

- *"A person with Ubuntu is open and available to others, affirming of others, does not feel threatened that others are able and good, for he or she has a proper self-assurance that comes from knowing that he or she belongs in a greater whole "* – Archbishop Desmond Tutu

- Do you see the link with the Open Source Community spirit?

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Ubuntu and Debian: Son and Father - Beginning

- Debian:
    - Founded in 1993 by Ian Murdock
    - Strong philosophical commitment and community-oriented development model (see *Debian Social Contract* and *Debian Free Software Guidelines*)
    - Vendor-neutral
    - 20 000+ packages in Stable repository / 35 000+ packages in Unstable
    - Very long and irregular release cycle ☹

- Ubuntu: Linux for Human Beings
    - Founded in 2004 by Mark Shuttleworth as a Debian fork
    - Based on Debian Unstable
    - Emphasis on ease of installation and ease of use
    - Regular 6 months release cycle
    - Backed by commercial company Canonical Ltd

CANONICAL

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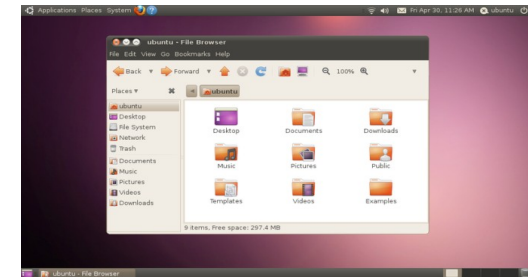# Ubuntu and Debian: Son and Father - Conflict

- Some tensions between Debian and Ubuntu build up in 2005
  - accusations of parasitism and inadequate reciprocation
- Both communities put an effort to get on good terms with each other

- *"If Ubuntu is part of the Debian family, then we all win if Ubuntu is a success. However, we all win if and only if Ubuntu remains a good son. My concern is that it's already starting to show signs of becoming the wayward variety, flush with confidence from early successes and starting to wonder if it no longer needs its parent. If Debian is to benefit from Ubuntu, the lineage has to be preserved."* – Ian Murdock

- *"I'm of the opinion that Ubuntu could not exist without Debian. So it's absolutely my intention to see that Ubuntu is a constructive part of the broader Debian landscape. It's vital that Ubuntu help to sustain and grow Debian, because it's the breadth and strength of Debian which make up the 'shoulders of greatness' on which we in the Ubuntu community stand when we reach for the stars."* - Mark Shuttleworth

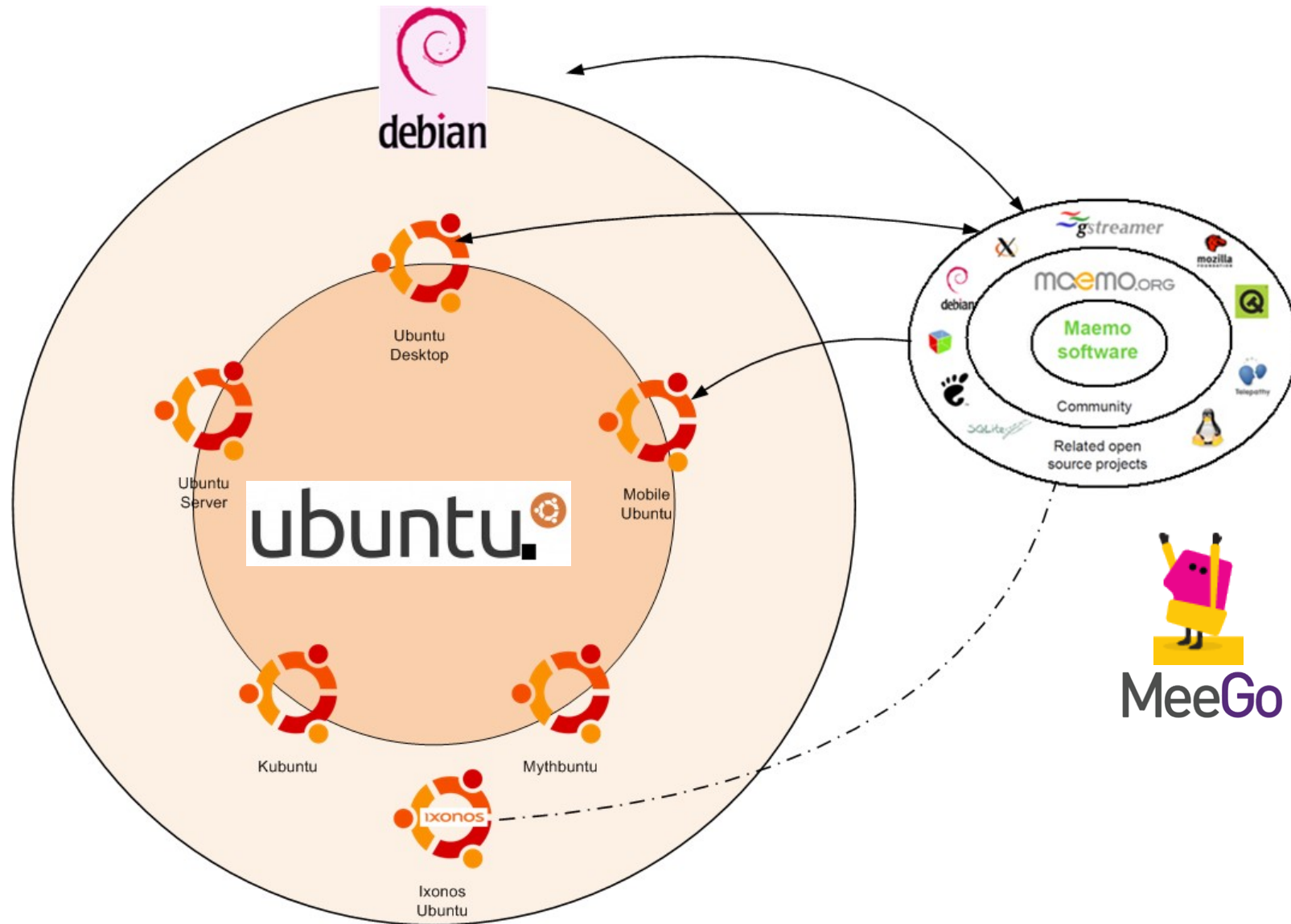**Ixonos**

Ubuntu and Debian: Son and Father - Reunion

- Change in culture within the Ubuntu community

- Higher emphasis on contributing to Debian

- Some Ubuntu teams start to work directly with upstream (Debian)
    - Filing bugs for upstream projects, where applicable
    - Direct participation in Debian development

- Proprietary Ubuntu's **Launchpad** (code hosting, bug tracking, translation, feature blueprints, and a community based answer tracker) will be made open within coming year

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Ubuntu Releases

4.10	Warty Warthog	2004-10-20
5.04	Hoary Hedgehog	2005-04-08
5.10	**Breezy Badger**	**2005-10-13**
6.06	LTS Dapper Drake	2006-06-01
6.10	Edgy Eft	2006-10-26
7.04	Feisty Fawn	2007-04-19
7.10	Gutsy Gibbon	2007-10-18
8.04	LTS Hardy Heron	2008-04-24
8.10	Intrepid Ibex	2008-10-30
9.04	Jaunty Jackalope	2009-04-23
9.10	Karmic Koala	2009-10-29
10.04	**LTS Lucid Lynx**	**2010-04-29**
10.10	*Maverick Meerkat*	*2010-10-28*

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Debian – Ubuntu – Maemo - Meego

Why Ubuntu is important for end-users?

- **First really user-friendly Linux distro: It just WORKS!**
  - Easiest installation ever – just click ENTER 5 times ;-)
  - Intuitive, easy to understand UI
  - Most of the HW works out-of-the box
  - Huge number of tools, utilities and applications
  - Very friendly and helpful community with almost no "religious zealots"
  - 51% share in Linux desktop market

  Ubuntu: Linux for Human Beings
  - Even my 73 years old Dad uses it (since 2007)!
    - He has Nokia 770 Linux-based tablet, too

Why UBUNTU Is Important for SW developers?

- **Because it is important for end-users!**
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- More often releases than for Debian
    - Latest and Greatest stuff!
    -
- Many Ububtu-based distros for specific purposes/user communities

Why I love Ubuntu – and why you should, too!

- No more *"Program is not responding"* (Win) or *"Spinning beach ball of death"* (Mac OS) - non-responsive program just quietly dies

- Social networking is built into the desktop – no need to install

- When playing audio or video, missing codecs are installed automatically via Ubuntu Software Center

- Rhytmbox media player supports iPhone and iPod out of the box – no jailbreak needed

- Cool UI

- Local software mirrors in many countries – fast and reliable downloads

- It is FREE ;-)

Why Ubuntu is important for IXONOS ?

- Our standard Linux workstation environment is based on Ubuntu

- Most of our SW developers, who works on Maemo/MeeGo projects in the Nokia premises, use Ubuntu and Maemo SDK on top of it

- We contribute to Maemo → Maemo contributes to upstream (Debian, freedesktop.org, GNOME, KDE, …) → stuff comes to Ubuntu

- *"Work in upstream is our way to contribute to community" – Arj Jaaksi, VP Meego Devices, Nokia* – and this is Ixonos way, too:
    - BlueZ, D-Bus, Gstreamer, GUPnP, Linux Kernel, Mozilla, Telepathy, Tracker, Qt, many OSS applications…

- **Ubuntu helps us to do cool Open Source stuff and to get paid for it – that's awesome!** Want to join our Open Source SW Development team to help Ubuntu to be the best Linux distro ever? Mail me at Alexander.Bezprozvanny@ixonos.com

Questions?

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THANK YOU!