edubuntu
Ubuntu for teaching environments
What is edubuntu?

- An educational ubuntu flavor for classroom use
- Built around our brandnew rocking LTSP implementation, which enables the easy use of recycled older hardware in schools to lower the over all costs and enables centralized management on a single server for one classroom.
- A standalone workstation version is included on the CD
- Contains gcompris, most of the kdeedu suite, the tux4kids apps and the centralized school calendaring system Schooltool.
- Fresh and colourful artwork adressing kids (even people not using edubuntu are switching to the edubuntu artwork)
- Prepared for moodle, the famous open source course management system.
The desktop
The kdeedu applications
The gcompris education collection
The tux4kids suite
Who do we target?

- The „LTSP by default“ setup clearly targets former K12LTSP users and teachers willing to use a collaborative classroom environment.
- One single LTSP networked classroom out of the box was the target for our first release.
- The currently shipped software selection aims to attract kids from 6-16 and tries to provide a learning environment from elementary up to highschool.
- We try to make the installation as easy as possible for the common teacher without deep linux knowledge.
- The standalone workstation version enables the teachers and pupils to use the distribution at home without the server overhead.
How does the LTSP magic work?
Where are we now?

- We had lots of positive feedback on IRC and by email.
- edubuntu jumped to position 48 in the distrowatch stats after 13 days of existence (thanks to ubuntu's publicity).
- The IRC channel is constantly populated with ~30 people all the time (before release 15 people were much in there).
- A community is forming around the release.
- Developers start coming in and asking how to help.
- More and more people are willing to help testing the next development version.
Where do we go from here?

- For dapper we will mostly polish the existing release.
- New functionality will be added in the form of even easier installation and more automation of the install process.
- The LTSP will be extended to support local devices on the Thin Clients as well as local sound.
- The login manager will see beautification and themeing.
- The Thin Client boot process will be beautified, sped up and will get usplash love.
- Centralized user management will appear (inherited from ubuntu) to support more than one server in a bigger environment.
- The „Student Control Panel“ will be added to give teachers more control over the logged in pupils.
- Menu profiles for different groups of users will appear.
- LTSP will support multiarch (i386 clients on amd64 servers)
Where to get more information

- Via the website on http://www.edubuntu.org/
- On IRC in the #edubuntu channel on irc.freenode.net
- On the edubuntu-devel mailing list
- Ask ogra@ubuntu.com or janew@ubuntu.com by email.
How to help

- Join the edubuntu team on launchpad!
  https://launchpad.net/people/edubuntu/+join
- Help with development, talk to us on IRC in #edubuntu on irc.freenode.net
- Join the edubuntu-devel mailing list via
  http://lists.ubuntu.com/mailman/listinfo/edubuntu-devel
- Write documentation for tasks you find helpful on
  http://wiki.edubuntu.org/
- We need testers, grab the CD/DVD and test, test, test!
Any questions ?