

EduKnoppix a live distribution for School and more ...



**Maurizio Paolini
&
Andrea Centomo**

Bordeaux, 26/07/04

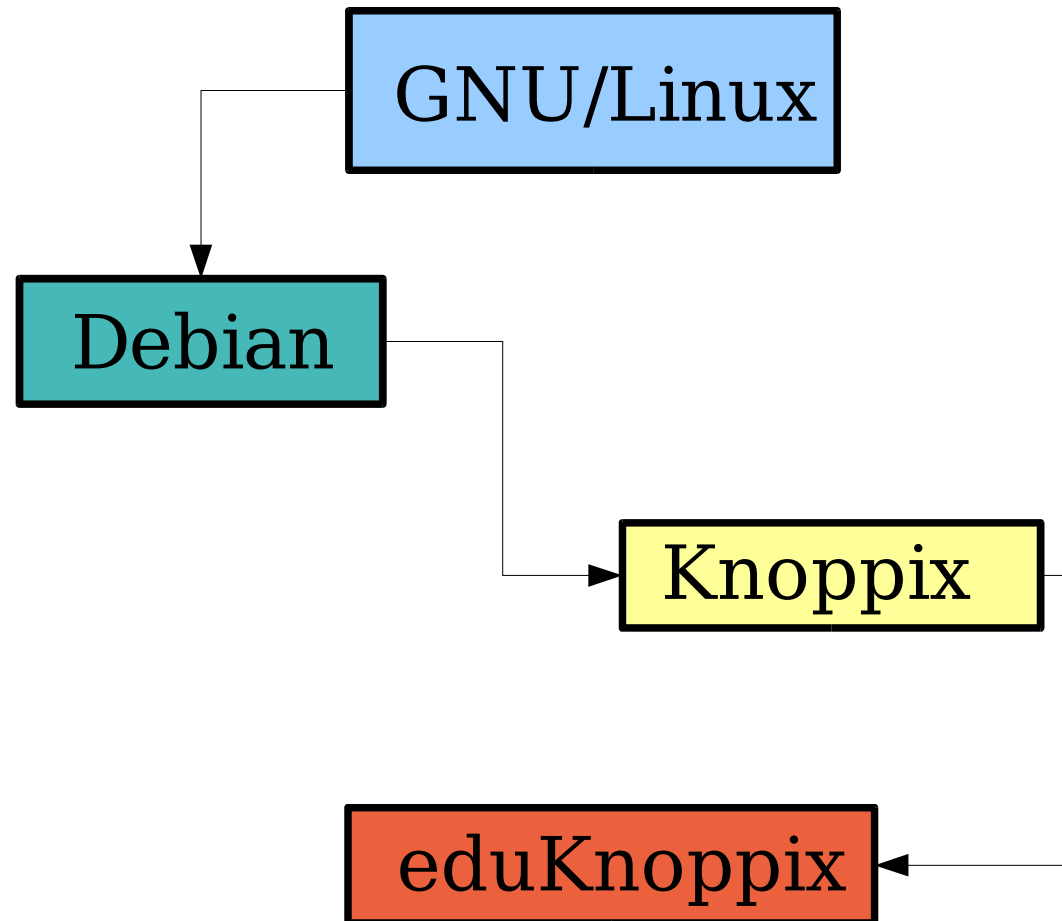
EduKnoppix Project

Build a GNU/Linux live distro:

- ★ With high level educational software (but not only)
- ★ With Italian localization
- ★ Suitable for ECDL certification
- ★ Right for the recent Reform of School
- ★ Well documented and up-to-date



EduKnoppix genealogy



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Contents (1)

★ Mathematics

- ★ Geometry: Dr. Geo, Kig

- ★ Numerical: Scilab, Octave

- ★ Computer Algebra: Maxima, Pari/GP

★ Sciences

- ★ Astronomy: Kstars

- ★ Chemistry: Kalzium

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Contents (2)

- ★ Office Automation
 - ★ OpenOffice.org
 - ★ Gnumeric
- ★ Editors
 - ★ TeX/LaTeX, Kile
 - ★ TeXmacs
 - ★ Abiword

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Contents (3)

- ★ Primary School

- ★ DrawsWF

- ★ TuXPaint

- ★ Gtans

- ★ Kdeedu

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Contents (4)

★ Internet

- ★ Browsers: Mozilla, Konqueror

- ★ Mail Clients: Kmail, Mutt

★ Graphics

- ★ Blender

- ★ Gimp 2.0

- ★ Sodipodi

- ★ Qcad (CAD)

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Contents (4)

- ★ Emulators

 - ★ Bochs

 - ★ Wine

- ★ Games

 - ★ Freeciv, Atlantik, Enigma

 - ★ Nellan (adventure)

 - ★ Xboard, Gnuchess

 - ★ TuXmath, Gtans (educational)

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Other

- ★ Servers

- ★ Samba

- ★ Apache

- ★ Networking

- ★ TCP/IP

- ★ Samba client

- ★ Programming

- ★ Gcc, Freepascal, Guile, Python

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Related Projects

The most significant:

- ★ Knoppix is the base distro
- ★ KDE is the default gui
- ★ Dr. Geo
- ★ KDE Educational project: Kig
- ★ TeXmacs

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EduKnoppix Team

- **M. Paolini** (University of Brescia)
- **A. Centomo** (Ofset)
- **D. Di Stasio** (GardaLUG)
- L. Giuzzi (LUG Brescia)
- F. Pasquarelli (University of Brescia)
- And others: R. Marchioro, F. Campora,
M. Zoso ...

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Collaborative framework

- ★ Site: <http://www.eduknoppix.org>
- ★ Mailing list
- ★ Repository for sources
- ★ Documentation: **Usare eduKnoppix**
- ★ Many educational examples on the web site



Work in progress

- ★ Version 2.0
- ★ Companion cd
- ★ Improving documentation
- ★ A German (?) and Spanish (?) edition

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Thanks for the attention!



Maurizio Paolini: paolini@dmf.unicatt.it

Andrea Centomo: andrea.centomo@eduknoppix.org

