

DoudouLinux at RMLL 2013

July, the 8th 2013

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By Jean-Michel Philippe

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Brussels

This presentation is available online on our website







RMLL 2013



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DoudouLinux is a computer system:

- Maximizing ease of use
- Focused on children's self-fulfillment
- Complete, autonomous and secured
- Designed by parents
- Based on free software
- Developed and evolving openly
- Open to any goodwill









2- Easy learning

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- A progressive environment
- Rethought from the ground up

From 2 years old, with discovering the mouse

- Reading is not required
- The notion of file and directory is avoided
- Can be adapted to the target audience
- Pedagogical activities created on purpose by the Tomsk university (Russia)







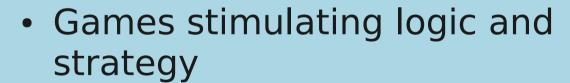
3- Education oriented

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 Educational suites (letters, numbers, logic, etc.)

 Music learning (piano, flute, rhythm)

Discovering computer programming through play



- Already in use in schools
- Does not try to replace manuals and teachers!







4- Project objectives

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- Ease of use and robustness of gaming consoles
- Stimulate the potential of our children
- Favor autonomy and self-confidence



- Aids in mastering Technology, read our manifesto
- A safe and secure environment

"DoudouLinux reveals to children the creative, educative, cultural and fun potential that is lying dormant inside every computer."



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5- Thought for children

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The only limit must be the imagination!

- At last a computer, as easy as pie
- Children are learning while having fun
- They create drawings, comics, music, animation movies, game levels, etc.
- Designed to avoid risks, even with Internet
- To be shared, copied without moderation









6- Designed by parents

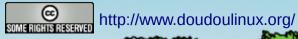
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Designed by a community of parents for parents and their children

- For the sake of the relation with computers
- Keep only the best
- No trial or limited version, no plugins to pay, etc.
- No ads, not even in web pages
- Contents filtering, under the full control of parents
- Blocking tracking scripts of web pages ("bugs")
- DuckDuckGo is replacing Google









7- Zero conf, zero admin

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Zero headaches : Plug in... Switch on... it works!

- Everything is already installed and pre-configured
- Most devices are automatically managed
- Connecting to a network is very easy
- No need for any "anti-" stuff, nothing to be cleaned
- Does not deteriorate with time









8- A universal system

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- Give it a try with a live CD, or a live USB key
- Easy installation (development in progress)
- ARM[™] version available (smartphone technology)
- Also runs on old equipment
- Based on Debian Linux (+20,000 software packages)









9- An international project

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DoudouLinux is a project of international scope:

- More than 40 languages
- More than 100 contributors around the world
- Visitors coming from the 4 comers of the world
- 250,000 downloads
- Articles on the web in more than 10 languages









10- The future of the project

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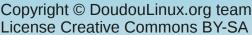
DoudouLinux is still starting out and is bursting with ideas!

- Digital contents (texts, illustrations, musics, photos, ...)
- Favor sister initiatives
- Activities of cooperation between children
- Learning programming
- Put computers back into the real world
- Develop a community of children









11- Support us!

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You too, can help us!

- Promoting, installing, using
- Translate, write, complete documentation
- Find free digital contents
- Manual activities in PDF (folding, do-it-yourself, etc.)
- Lessons of drawing, music, etc.
- Create drawings, musics for the environment
- Computer development
- Donations ? Yes!
 - ⇒ to the Association DoudouLinux :)





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Visit us at: http://www.doudoulinux.org/



Thanks!





