

Power and free Beer

Andreas Tille

and and soft We Extent recipes there of charge Chowledge Alternatives there Software

Knowledge, Power and free Beer

Andreas Tille

<u>Debian</u>

August 18, 2008



Knowledge, Power and

free Beer

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nowledg Iternatives Tee Software

Distribution
Special prog

Outline

- 1 Free Beer
 - Hard and soft Ware
 - Patent recipes
 - Free of charge
- 2 Knowledge
 - Alternatives
 - Free Software in general
- 3 Power
 - Distribution
 - Special programs



Outline

Knowledge. Power and free Beer

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Knowledge

Free Beer

- Alternatives
- Free Software in general

 Hard and soft Ware Patent recipes Free of charge



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Hard and soft Ware

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Hard Ware

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- Vendor and vendee can



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ree Beer

Hard and soft War

Free of charge

Alternatives

Power

Distribution
Special prog

Hard Ware

- Vendor and vendee can
 - Weigh it
 - Bite it
 - Throb it
 - 4 .
 - both are able to check the ware
- Rights of the vendee



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Patent recipes

Free of charge

Alternatives

Free Softwa

Distribution

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Rights of the vendee

OwnershipAlterationSale



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Hard and soft Ware

Patent recipes
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Hard and soft Wa

Patent recipes

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Alternative:

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Distribution

• Is it really ware?

- Weight's
- Checkable?
- 3 ...
- Rights of the buyer of the license

Duplication prevented by technical means



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• Is it really ware?

Weight?



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- Is it really ware?
 - Weight?
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- Is it really ware?
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- Is it really ware?
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 - 2 Checkable?
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Hard and soft Ware

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Distribution

- Is it really ware?
 - Weight?
 - 2 Checkable?
 - 3 ...

- Rights of the buyer of the license
 - Right to use
 - No changes
 - No selling
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Distribution
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Fresh fish

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Hard and soft Ward

Alternatives
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Distribution
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- Market: vendee and vendor able to evaluate ware
- Does soft ware stink?
- No pain, no gain.
 - ... but how much pain is inside soft ware?



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Hard and soft Ware

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Fresh fish



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Hard and soft Ward and recipes

Alternatives
Free Software

Distribution
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Fresh fish



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Patent recipes

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The progress

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The progress

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Patent No. EP039



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The progress

Patent No. EP0394160; Appli



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Patent No. EP0394160; Applicant(s): IBM



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Patent No. EP0394160; Applicant(s): IBM (US)



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• License fee for these slides?



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Ower
Distribution

- Free of charge: Going once, going twice ... BANG
 - Download here → "free beer
 - See everything, hear everything but say nothing
 - Free Software
- Where's the catch?



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See everything, hear everything - but say nothing

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Free Software

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Distributions

- Crucial: free usage of the code
- Free in the sense: "free speach"
- Free speach requires
 - Competence
 - Sometimes courage
 - \rightarrow costs
- Exact definition: Debian Free Software Guidelines



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The catch: Free \neq free of charge

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Free of charge

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WikiPedia

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- Free knowledge



WikiPedia

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- Free knowledge
- Just try: wikipedia.org



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WikiPedia

- Free knowledge
- Just try: wikipedia.org
- Look up own special field



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Knowledge

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WikiPedia

- Free knowledge
- Just try: wikipedia.org
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 - ... and he saw that it was good.

or

... he made it better



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WikiPedia

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WikiPedia is taken serious

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Andreas Tille

Subject: Wikipedia knows the shit

Date: Sun. 27 Mar 2005 16:18:36 -0200 From: Christian <VPYLGHQ@interacti.net> To: aids-std@rki.de

Newest penis enlargement system:

- Increases the penis length and girth
- Medically Proven (source: wikipedia)
 - No Surgery
 - Permanent Results
 - Proven Traction Method
 - 100% Satisfaction Guaranteed

Find more info here: ...



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Find more info here: ...

SpamAssassin: 17.1 points, 5.0 required

]	pts	rule name	description	
	0.1	SATIS_GUAR	BODY: Mail guarantees satisfaction	
	17	BAYES_99	BODY: Bayesian spam probability is 99 to 100%	



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As You Like it

- Long term continuous functionality
- Functionality matters, name of the program does not
- Functionality = Program + Service
- Reasonable amount of cost is acceptable
- Program free of charge

 more money for service left
- Open sources ---- contributors
- Quality increases with the number of users . . .
- ..., who have understand the principle and report bugs



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Get the facts

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Power Distribution An open operating system has not only advantages





Get the facts

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"First they ignore you, then they laugh at you, then they fight you, then you win."

- Mahatma Gandhi



Get the facts

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"First they ignore you, then they laugh at you, then they fight you, then you win."

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Since about 2002 phase 3.



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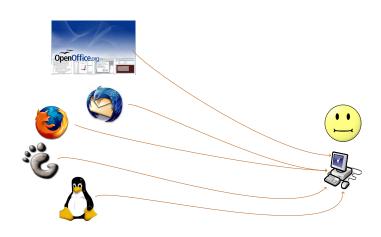
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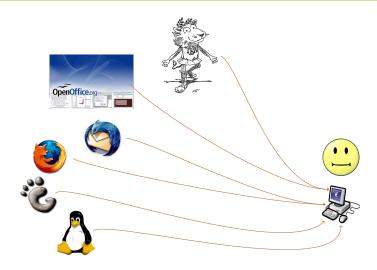


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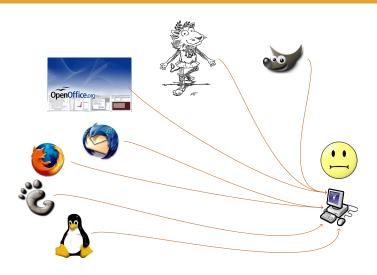


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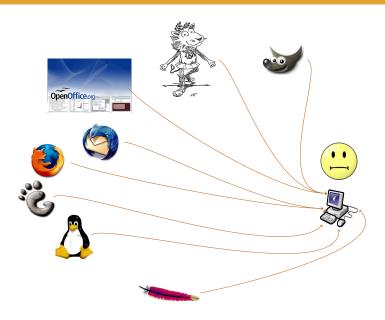


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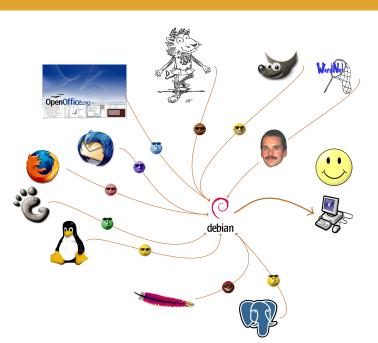
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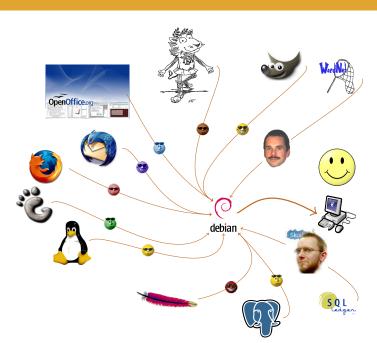


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Distribution

Distribution

The missing link

- Distributor serves mass market
- Special software is missing
 - Solution: Many specialists build a distribution



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Web of trust

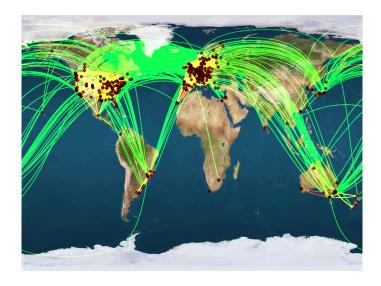
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Special program

Specialists in the evolution

- Development of Free Software is evolutionary process
- Very successful in case of many users
- Special software has small user base
- Profile of the envisaged user:

Profile of administrators



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- Unreasonable effort to install upstream programs
 - Specific subset of available free software
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 - No interest in administration
 - Specific subset of available free software
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Special program

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