Free Software

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- Since decades, free software is everywhere !

Figure: Some free Software

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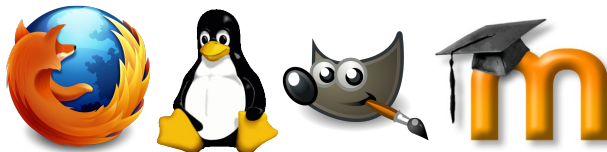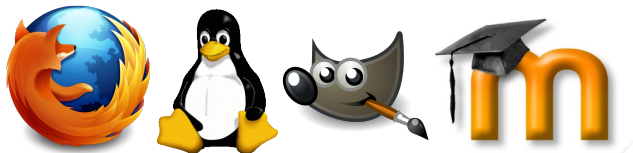- Since decades, free software is everywhere !

Figure: Some free Software

- How it works ?

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Roquemaurel

1 Free software
- Free software and freedoms
- Free software and community

2 Business model
- Need money !
- Differents financing

3 Innovation
- Collaborative work is powerfull
- Examples of innovation

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Free software is not. . .

- Software without payment
- Open-source software

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Roquemaurel

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. . . but free software is

A software that you can

- Run
- Study
- Modify
- Distribute

Figure: GNU Project

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  - Developpers, Translators, Designers, Writers, Helpers,. . .

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- . . . in lot of nations

Free software and community

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Figure: Number of contributors and their project

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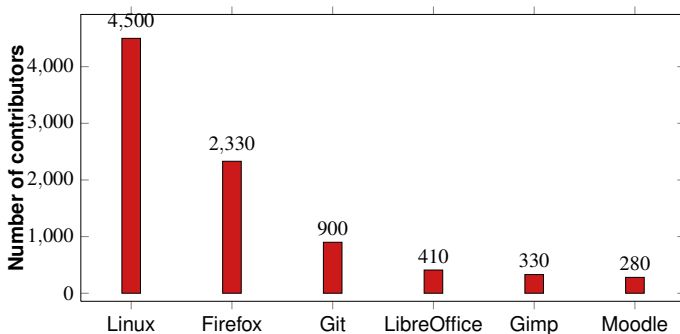3 Innovation

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Money is required for

- Servers
- Web sites
- Few developpers

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⇒ Creation of **associations** or **companies** for money management

- Technical supports

- All-inclusive solution

- Sponsoring and gifts

- Advertising

- Goodies

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  - Many ideas
  - Many point of view
  - Many talented persons

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- Some companies pay contributors
  - Google, Microsoft, . . .
    $\Rightarrow$ They need free software !

- Linux
- Wikis
- Live CD
- Virtual Network Computing (VNC)

Figure: Tux, Linux symbol

Examples

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Figure: Wikipédia

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Figure: Knoppix, first distribution with Live CD

- Linux
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Figure: VNC in use

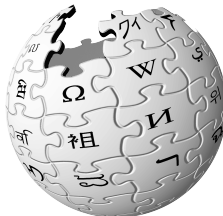- Free Software can do innovation with freedom
- Many contributors
- Companies use it

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Conclusion