#### **FSFLA's Coolest Works**

#### Free Software in Latin America

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## **Summary**

- What's in a name?
- GPLv3 and GFDLv2
- Copyright, Patents and Software
- Free Software adoption
- Constitutional support
- "Free" Trade Agreements
- $(GNU)^2$  initiative

## What's in a name?

- GNU/Linux, GNU+Linux
- Free Software
- FSF Latin America

## GPLv3, GFDLv2

- License developed like software
- Drafts and comment submission
- Participation in GPLv3 conferences
- Speaking and writing about GPLv3

http://gplv3.fsf.org

## Copyright

- Purpose: favoring society, more creative works
- Means: temporary monopoly, public domain
- Problems: duration, purpose × means
  - Intellectual Property? Inappropriate Privilege?
  - Internet Protocol!
- Software: different regime?

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http://www.fsfla.org/?q=en/node/128#1
```

#### Software's Dual Nature

- Source code
  - Expression of ideas
  - Enjoyable by humans
- Object code
  - Automated translation
  - Incomprehensible for most
- Copyright monopolies on sourceless object code?!?
- Register, publish or distribute sources

#### **Patents**

- Purpose: favoring society, publication of ideas
- Means: temporary monopoly
- Problems: duration, patentability
- Variable duration
- Obviousness: before or after?
- Scope: life? formulas? software?

## Free Software Adoption

- Businesses, especially big ones
- Government: Venezuela, Peru
- Brazil:
  - Political mechanics: FUD, lobbies, parties
  - GNU GPL translation
  - Free Software releases
  - Computador para Todos (PCs for all)
  - Laws to promote adoption

#### Free Software laws in Brazil

- Preference for 4 freedoms, no restrictions
- Rio Grande do Sul, with many copies elsewhere
- Unconstitutional? FSFLA as Amicus Curiæ
- No legal effect, but guideline for constitution
- (Some) public administration principles: efficiency, sovereignty, transparency, impersonality, free market, favoring small local businesses, increase employment, reduce regional inequalities

## Campaign against "Softwares Impostos"

- Impostos adj. 1. taxes. 2. imposed
- Tax programs: sourceless, unlicensed, for MS-Windows or Sun's Java 1.4.1
- Legality: reject imposition
- Impersonality: reject choice of platform
- Transparency: demand source code
- Open standards and free software for any interaction with government

# Free Trade Agreements DRM and Software Patents

- FTAA (ALCA) tried to imposed both, we resisted
- WIPO and WTO attempts have failed so far
- Bilateral agreements: Chile, CAFTA (Costa Rica, Nicaragua, El Salvador, Dominican Republic, Honduras and Guatemala), NAFTA (Mexico), Uruguay
- FSFLA campaigns

## $(GNU)^2$ initiative

- Grupos Nacionales de Usuarios GNU
- GNU National User Groups
- FSFLA was mostly limited to Argentina, Brazil and Uruguay
- Known active communities in Chile, Peru, Colombia, Venezuela, El Salvador, Dominican Republic, Mexico, Cuba
- Invite activists and groups to join forces

### **Questions?**

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http://www.fsfla.org
http://gplv3.fsf.org
mailto:legales@fsfla.org
mailto:anti-drm@fsfla.org
mailto:gnugnu@fsfla.org
mailto:lxoliva@fsfla.org
http://www.lsd.ic.unicamp.br/~oliva
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