



# Ministério da Fazenda

Serviço Federal de Processamento de Dados (SERPRO)

# Brazil: Access to freedom, freedom to access



Palestrante: Deivi Lopes Kuhn

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Me

## Deivi Kuhn

- Brazilian government's Free Software Implementation Committee member
- SERPRO's Free Software Strategic Coordinator.
- SERPRO is a Public Company from the Federal Government of Brazil. It is linked to the Ministry of Finance and is the biggest IT Company in Latin America.



# Free Software in Brazil

- Free Software use and promotion policy definition
- Creation of CISL (Free Software Implementation Committee)
- Today, free software use is spreading among Government



- Intense use of Free Software

Some Examples:

- Development: Zope and Plone, Java and PHP languages, and PostgreSQL database.
- Desktops: Linux, OpenOffice.org and Firefox.
- Servers: Linux, Apache, Jboss, Zope and Tomcat.



# Open Standards

- Wide adoption of open standards in Brazil
- Avoid proprietary Lock-in
- Vendor independence
- Full control over public data



- e-PING: Interoperability standards for e-gov (\*P\*adrões de \*In\*teroperabilidade de \*G\*overno Eletrônico)
- clearer stated definitions.
- normative structure
- e-PING sets ODF as document format adopted by brazilian government.



- Brazilian efforts not limited within a government scope.
- Actions in order to support and even soar IT market freedom.
- "Computador para Todos"(Computer for Everyone) programm includes free operating system and free office suite that implements standard open document formats.
- Digital Inclusion through telecenter providing free public access with free software.
- UCA (one computer for student) project will distribute computers to public school students



# Knowledge Freedom

- Freedom in producing and accessing knowledge
- Avoid hidden traps or even visible issues that prevent technological innovation.
- Access to Information and technology
- Share knowledge -> further knowledge -> innovation -> Share knowledge .....
- The Free software way
- Learning with Free Software Community