

# It's real! Free software has been changing Mexico

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#### Contents

- Does Free Software Matter?
- Who made it possible in Mexico?
- Free Software Law Zacatecas & Oaxaca
- Free Software Labs
- openSUSE and Free Software



# Does Free Sofware Matter?



"We all deserve to have control of our own computing activity."

- Richard Stallman



"The Latin American market is opting for this model in a systematic and aggressive way, seeing it as an option of flexibility"

- Director for the Andean Region, Central America and the Caribbean of RedHat



# Who made it possible in Mexico?

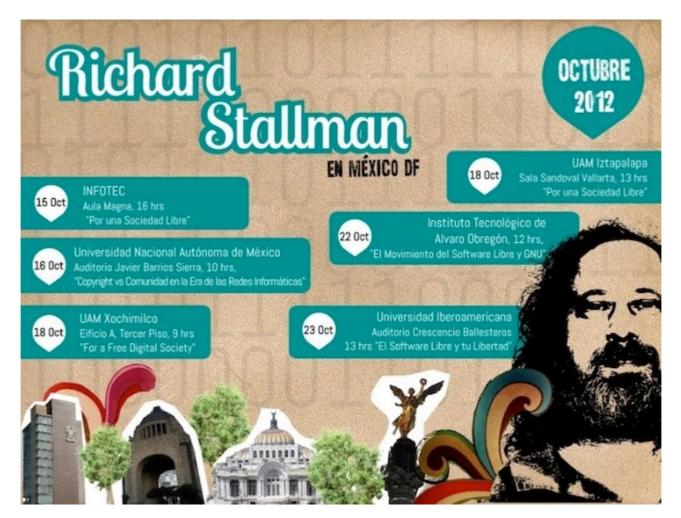


## FORO "SOFTWARE LIBRE EN MÉXICO, REFLEXIONES Y OPORTUNIDADES"







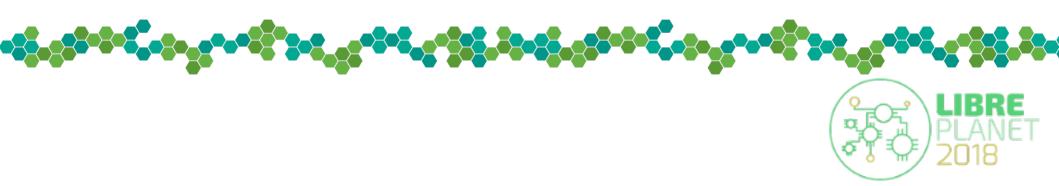








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- Alejandro Tello
- Senator of the Mexican Republic
- He chaired the Science and Technology Committee of the Senate of the Republic (2012-2016)
- Currently, he is the Governor of the State of Zacatecas (2016-2021)





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# Free Software Law and Open Source of the State of Zacatecas



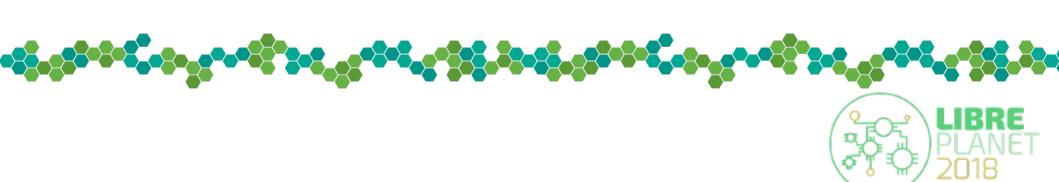
#### Free Software Law of Zacatecas

- Published on September 2013
- The LX Legislature of the Honorable State Congress, creates the ACT OF FREE SOFTWARE AND OPEN SOURCE OF THE STATE OF ZACATECAS



#### **Free Software Law of Zacatecas**

- Citizens have access to information technologies
- Guarantee equal access to knowledge
- the possibility of sharing knowledge as the basis of a knowledge society and economy



#### Free Software Law of Zacatecas

 It is imperative that the public education system of Zacatecas develop skills in its students for the use of Free Software and Open Source.



# Free Software Law and Open Source of the State of Oaxaca



#### Free Software Law of Oaxaca

- Published on May 2017
- The LXIII Legislature of the Honorable State Congress, creates the ACT OF FREE SOFTWARE AND OPEN SOURCE OF THE STATE OF OAXACA



#### Free Software Law of Oaxaca

- Establish the bases for the creation and development of Free Software and Open Source for the benefit of the public, private, educational and social sectors in the State of Oaxaca
- Encourage the use of Free and Open Source Software in the public, private and social sectors
- Propose strategies for the general population to know and use Free and Open Source Software

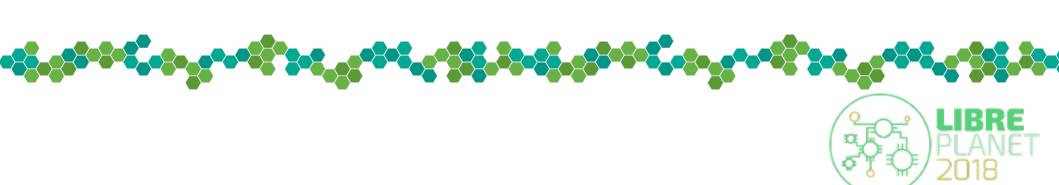


### **Free Software Labs**



### "Every good work of software starts by scratching a developer' personal itch"

-Erik S. Raymond



#### **Free Software Lab**

- Prioritizes the link with educational institutions as generators of knowledge.
- Training of professionals with an excellent academic and technical level.
- the Laboratory positions the developments and those who implement them are the students who created them as part of their academic activity, thus initiating their economically active activity.





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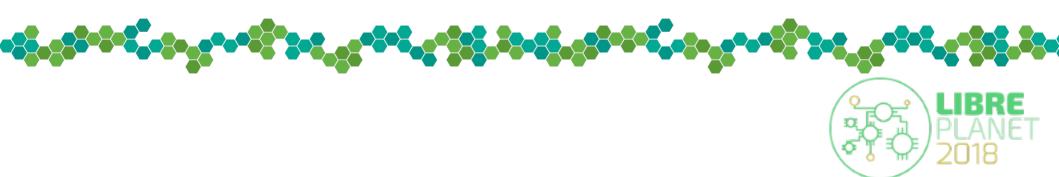


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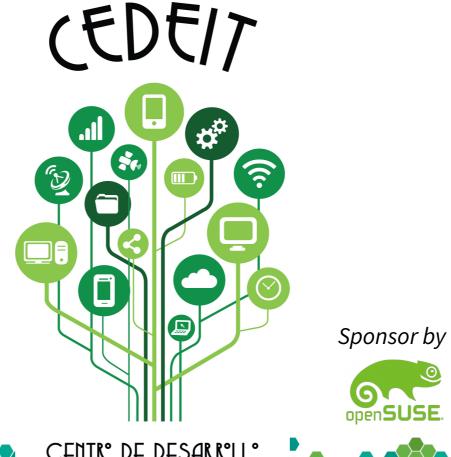




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#### Free Software Innovation Development Center









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## openSUSE and Free Software Lab



"The openSUSE project is a world wide effort that promotes the use of GNU/Linux everywhere"

- openSUSE Wiki









wicked



snapper







Evergreen





#### **Areas of Strength**

#### Tools

- · Open Build Service
- · openQA
- ·YaST
- Etc..

#### **Packages**

Broad Variety

#### **Distributions**

- •Tumbleweed
- · Regular Release



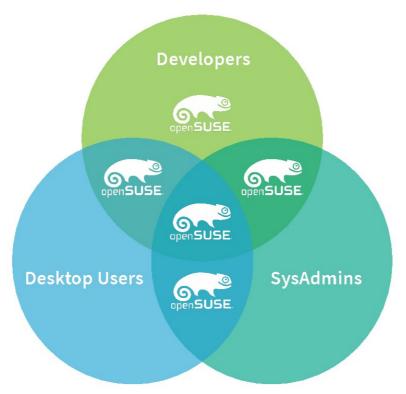








#### openSUSE's Core Audience





#### openSUSE Leap

#### **Tumbleweed**

>8000 Packages
Community Developed
Rolling Updates

Rolling Base System

#### openSUSE Leap

Over 6000 Packages
Community Developed

#### **Shared Core**

Stable Base System Regular Updates

#### SUSE<sup>®</sup> Linux Enterprise

Enterprise Packages
SUSE Developed

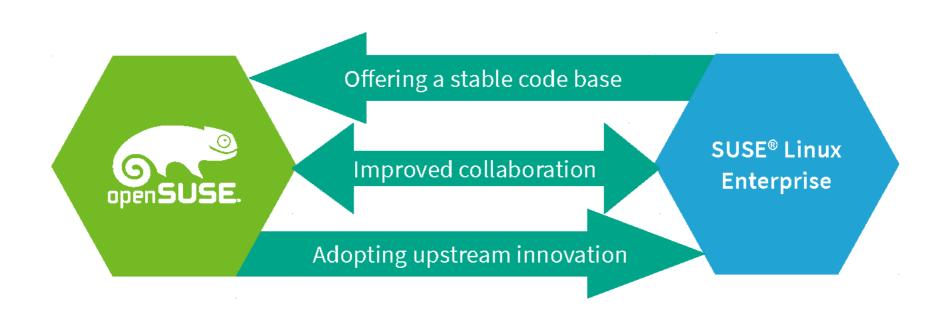
#### **Shared Core**

>1000 Packages

Stable Base System Regular Updates



#### **Mutual Benefits of openSUSE Leap**





#### A 'Perfect' openSUSE Stable Release?

**Stable** 

**Well Maintained** 

**Enterprise Base System** 

Lifecycle of 3 years (or more)

Wide Selection of Packages

Modern, relevant Userspace for Users & Developers





#### A 'Perfect' Stable Community Distribution?

**Stable** 

**Well Maintained** 

**Enterprise Base System** 

Lifecycle of 3 years (or more)

Wide Selection of Packages

**Modern Userspace for Users & Developers** 



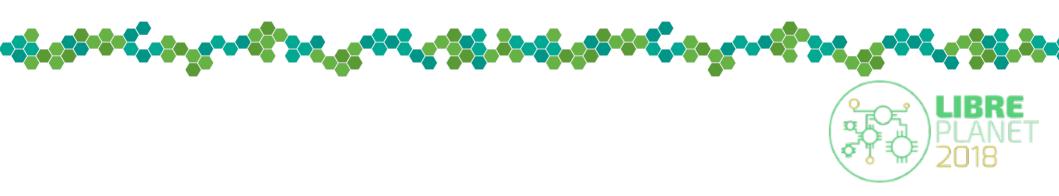






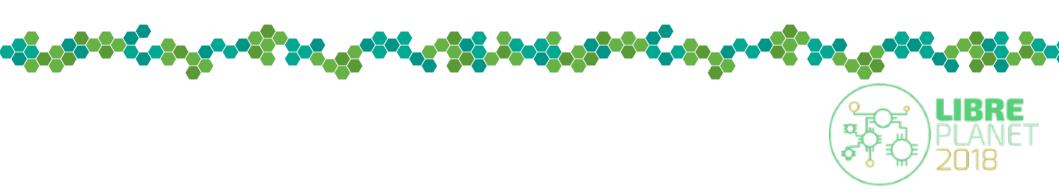








#### ALWAYS CHANGING.. ALWAYS WORKING



#### The openSUSE Distributions

#### openSUSE Tumbleweed

- Rolling Release
- Continuously Updated & Tested
- Perfect for Developers & Power Users

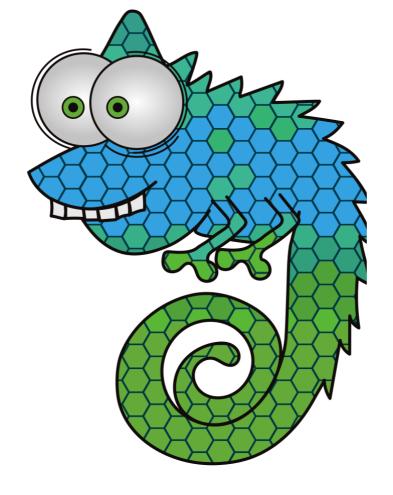


#### openSUSE Leap

- Regular Release
- Shared Core with SUSE Linux Enterprise
- Perfect for SysAdmins, Enterprise Developers, and Users







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### Thanks!

#### **Credits**

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