

# Software Libre, más allá de lo evidente

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Shekalug

26/04/2014



- ▶ Ing. Msc.
- ▶ Oracle, Java
- ▶ Tiempo libre: Shekalug, Guatejug, Gentoo
- ▶ Arquitecto JEE
- ▶ Becario OEA-GCUB - GtSeg
- ▶ Verdadero tiempo libre: Café, idiomas, musica, correr





# Software Libre

- ▶ El software siempre fue libre
- ▶ El software inicio a ser negocio
- ▶ Xerox vs. RMS
- ▶ Proyecto GNU



# Software Libre

- ▶ Ejecutar el programa para cualquier propósito (libertad 0).
- ▶ Estudiar cómo funciona el programa, y cambiarlo para que haga lo que usted quiera (libertad 1).
- ▶ La libertad de redistribuir copias para ayudar a su prójimo (libertad 2).
- ▶ La libertad de distribuir copias de sus versiones modificadas a terceros (libertad 3).



"Lo mismo pero no es igual" - Silvio Rodriguez



FLOSS

Free Libre Open Source Software



# Quien

- ▶ Google
- ▶ Facebook
- ▶ Twitter
- ▶ Netflix
- ▶ UMG
- ▶ Yo
- ▶ Ustedes





- ▶ Sistemas operativos (Linux, BSD)
- ▶ Lenguajes de programación (Java, Python, Ruby)
- ▶ Entornos de desarrollo (Eclipse, Netbeans)
- ▶ Bases de datos (Postres, MariaDB, Hadoop)
- ▶ Infraestructura (Jenkins, Puppet, Git)



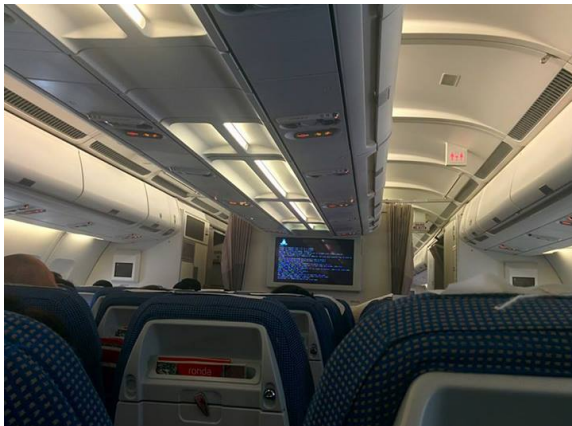
# Cuando

Siempre!!!



# Donde

En cualquier lugar!



# Porque

- ▶ Bajo/ningun coste
- ▶ Libertad
- ▶ Seguridad
- ▶ Orientado al usuario
- ▶ Hecho por y para desarrolladores







**Microsoft Open**  
@MicrosoftOpen



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[#OpenSource](#) y [#SoftwareLibre](#)  
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Microsoft Openness

**Openness Fest**  
Festival Software Libre  
&  
Open Source

25 de Abril de 2014  
**Microsoft**  
10:00 a.m.  
ENTRADA LIBRE

**Conferencistas**

- Rasmus Lerdorf
- Marco Navarro
- Luis A. Gómez
- José L. Chiquete
- Open Enchilada

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## Red Hat Becomes Open Source's First \$1 Billion Baby

BY ROBERT MCMILLAN 03.28.12 | 6:30 AM | PERMALINK

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# Super computers



# Super computers

## Linux continues to rule supercomputers

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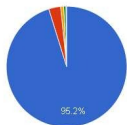
TOPICS: [Linux](#), [Data Centers](#), [Hardware](#), [Intel](#)

118 

By [Steven J. Vaughan-Nichols](#) for [Linux and Open Source](#) | June 18, 2013 – 19:31 GMT (12:31 PDT)

The [June 2013 Top500 supercomputer list](#) is in, and 476 of the top 500 fastest supercomputers in the world run Linux.

Operating system Family System Share



■ Linux  
■ Unix  
■ Mixed  
■ Windows  
■ BSD Based

Operating system Family Performance Share

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# Open source is changing the world

A Red Hat community service 

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## Brazil at forefront of open source initiatives

Posted 15 Aug 2012 by [Fabio Muller](#)  Average:  (4 votes)



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Since the workers' party won the Brazilian Presidential election in 2003, an open source movement has continued to grow in government and public spheres. Now, the country appears



Computer Engineer with Corporate management MBA , dealing with IT since childhood , when we called it "informatics". Enthusiast of Open source , microprocessors, databases, Typography, Physics, books ,manuals , history, human kind, etc... Start to program at a ZX Spectrum clone and since then in constant changing, Human changing. Married with a phd in philosophy which explain this strange behavior and tendency to defend values.

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## 1. Porque es divertido



## 2. Porque abre muchas puertas



3. Porque abre muchas puertas . . . laborales!





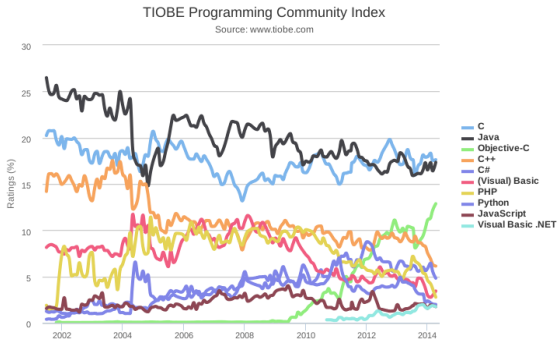
#### 4. Porque permite aprender



## 6. Porque baja la barrera para iniciar su startup



## 7. Porque es el presente y el futuro!



# ¿Como inicio?

Ya lo hiciste



# ¿Como inicio?

Ya lo hiciste

- ▶ Grupos de usuarios
- ▶ Internet & Google
- ▶ Listas de correo, foros, blogs, irc, etc.
- ▶ Empresas de soporte local
- ▶ Empresas de soporte internacional



# ¿Como inicio?

- ▶ Xelalug (<http://www.xelalug.org/>)
- ▶ Shekalug (<http://www.shekalug.org/>)
- ▶ Ubuntu Guatemala, SLGT, GUUG, Guatejug.



- ▶ [tuxtor@shekalug.org](mailto:tuxtor@shekalug.org)
- ▶ <http://tuxtor.shekalug.org>
- ▶ <http://github.com/tuxtor/slides>



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