

The Open Source Community

Getting Started and Staying Involved

Richard A. Johnson

UniForum Chicago

February 23, 2010

Disclaimer

Regardless of this presentation's theme, I am
not introducing an iAnything

A copy of this presentation can be found at:

<http://www.nixternal.com/presentations>

About Me

Steve Jobs

~~Steve Jobs~~
Richard Johnson

aka nixternal

Twitter

@nixternal

Identica

@nixternal

Ubuntu

- Core Developer
- Community Council
- Developer Membership Board
- Regional Membership Board
- Co-Author of the Official Ubuntu Book

KDE

- Developer
- Documentation Writer
- Member of the Community Working Group
- Member of the KDE e.V.

Goals

Provide an overview of an open source
community

Show you how to get involved in an open source
community

Show you how to stay involved in an open
source community

An Overview

Merriam-Webster defines community as:

- a unified body of individuals
- society at large
- joint ownership or participation

Plato says...

"The community which has neither poverty nor riches will always have the noblest principles."

Noble Principles

The principles of open source are what defines open source

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code
- 5 No Discrimination Against Persons or Groups

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code
- 5 No Discrimination Against Persons or Groups
- 6 No Discrimination Against Fields of Endeavor

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code
- 5 No Discrimination Against Persons or Groups
- 6 No Discrimination Against Fields of Endeavor
- 7 Distribution of License

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code
- 5 No Discrimination Against Persons or Groups
- 6 No Discrimination Against Fields of Endeavor
- 7 Distribution of License
- 8 License Must Not Be Specific to a Product

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code
- 5 No Discrimination Against Persons or Groups
- 6 No Discrimination Against Fields of Endeavor
- 7 Distribution of License
- 8 License Must Not Be Specific to a Product
- 9 License Must Not Restrict Other Software

Noble Principles

The principles of open source are what defines open source

- 1 Free Redistribution
- 2 Source Code
- 3 Derived Works
- 4 Integrity of The Author's Source Code
- 5 No Discrimination Against Persons or Groups
- 6 No Discrimination Against Fields of Endeavor
- 7 Distribution of License
- 8 License Must Not Be Specific to a Product
- 9 License Must Not Restrict Other Software
- 10 License Must Be Technology-Neutral

I also include the principles of free software when speaking of
open source

This gives us four essential freedoms, the freedom...

This gives us four essential freedoms, the freedom...

- 0 to run the program, for any purpose

This gives us four essential freedoms, the freedom...

- 0 to run the program, for any purpose
- 1 to study how the program works, and change it to make it do what you wish

This gives us four essential freedoms, the freedom...

- 0 to run the program, for any purpose
- 1 to study how the program works, and change it to make it do what you wish
- 2 to redistribute copies so you can help your neighbor

This gives us four essential freedoms, the freedom...

- 0 to run the program, for any purpose
- 1 to study how the program works, and change it to make it do what you wish
- 2 to redistribute copies so you can help your neighbor
- 3 to distribute copies of your modified version to others

What are the ingredients of an open source community?

Project

Project

Nobel Principles

Project

Nobel Principles

People

Who are these people?

Who are these people?

- Users

Who are these people?

- Users
- Contributors

Here are just a few of the people in the
community









And what do these people do?



Sauza
TEQUILA GOLD

Crown Royal

FormulaShell
Clean Engine Formula
10W-30
MOTOR OIL

Dewar's
White Label
BLENDED SCOTCH WHISKY

Seagram's
EXTRA DRY
GIN



Sorry!

These people...

These people...

- Create

These people...

- Create
- Maintain

These people...

- Create
- Maintain
- Support

These people...

- Create
- Maintain
- Support
- Use

Projects such as...

Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Projects such as...



Get Involved

Snoop Dogg says...

That's how we do it in the black community; we give back to the people who made us who we are. We never forget that.

No matter your skill level, you can still get
involved

Just started using an open source product?

Just started using an open source product?

- Bug Triage

Just started using an open source product?

- Bug Triage
- File wish list bugs

Just started using an open source product?

- Bug Triage
- File wish list bugs
- Go through support forums and mailing lists

Just started using an open source product?

- Bug Triage
- File wish list bugs
- Go through support forums and mailing lists
- Hop on IRC, check out support and developer channels

Many areas to get involved, most projects need

Many areas to get involved, most projects need

- Advocation

Many areas to get involved, most projects need

- Advocation
- Support

Many areas to get involved, most projects need

- Advocation
- Support
- Documentation

Many areas to get involved, most projects need

- Advocation
- Support
- Documentation
- Artwork

Many areas to get involved, most projects need

- Advocation
- Support
- Documentation
- Artwork
- Bug Triage

Many areas to get involved, most projects need

- Advocation
- Support
- Documentation
- Artwork
- Bug Triage
- Testing

Many areas to get involved, most projects need

- Advocation
- Support
- Documentation
- Artwork
- Bug Triage
- Testing
- Development

Many areas to get involved, most projects need

- Advocation
- Support
- Documentation
- Artwork
- Bug Triage
- Testing
- Development
- Web Development

Some of examples of where to go to get involved

Ubuntu

<http://www.ubuntu.com/community>

openSUSE

http://en.opensuse.org/How_to_Participate

Fedora

<http://fedoraproject.org/en/join-fedora>

GNOME

<http://www.gnome.org/community>

KDE

<http://www.kde.org/community/getinvolved>

Apache

<http://www.apache.org/foundation/getinvolved.html>

Python

<http://www.python.org/dev/contributing/>

Qt

<http://qt.nokia.com/developer/the-qt-contribution-model>

GTK

<http://www.gtk.org/development.html#Contributing>

Stay Involved

William James says...

The community stagnates without the impulse of the individual. The impulse dies away without the sympathy of the community.

Jono Bacon presented burn out recently

Get the presentation

<http://jonobacon.org/files/jonobacon-burnouttalk.pdf>

Watch his video

<http://www.ustream.tv/recorded/1640222>

Burning out is not uncommon

Signs of burn out

Signs of burn out

- Prove yourself

Signs of burn out

- Prove yourself
- Work harder

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems
- Withdrawal

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems
- Withdrawal
- Odd behavior

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems
- Withdrawal
- Odd behavior
- Depersonalize

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems
- Withdrawal
- Odd behavior
- Depersonalize
- Inner emptiness

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems
- Withdrawal
- Odd behavior
- Depersonalize
- Inner emptiness
- Epic depression

Signs of burn out

- Prove yourself
- Work harder
- Ignore needs
- Panic and conflict
- Change values
- Deny problems
- Withdrawal
- Odd behavior
- Depersonalize
- Inner emptiness
- Epic depression
- Collapse

Some ways to combat burnout

As A Manager

As A Manager

- Provide support

As A Manager

- Provide support
- Validate contributions

As A Manager

- Provide support
- Validate contributions
- Restructure objectives

As A Team Member

As A Team Member

- Provide help

As A Team Member

- Provide help
- Build a spirit

As A Team Member

- Provide help
- Build a spirit
- Encourage venting

At Work

At Work

- Involve your manager

At Work

- Involve your manager
- Enforce work hours

At Work

- Involve your manager
- Enforce work hours
- Take breaks

In Your Personal Life

In Your Personal Life

- Take time off

In Your Personal Life

- Take time off
- Love your hobby

In Your Personal Life

- Take time off
- Love your hobby
- Socialize

Resources

Wikipedia

[http://en.wikipedia.org/wiki/Burnout_\(psychology\)](http://en.wikipedia.org/wiki/Burnout_(psychology))

Help Guide

Preventing Burnout

http://www.helpguide.org/mental/burnout_signs_symptoms.htm

Poisonous People

Video presented by Google on YouTube

<http://www.youtube.com/watch?v=-F-3E8pyjFo>

Almost Done

My favorite community quote...

??? says...

I guess a small-town mayor is sort of like a community organizer, except that you have actual responsibilities.

Sarah Palin said that!

THE END!

Questions?

Richard Johnson
www.nixternal.com
nixternal@gmail.com