

Open Source Software for individuals and companies

Elizabeth Krumbach Joseph
lyz@princessleia.com
@pleia2

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- Systems Administrator at HP working on the OpenStack Infrastructure Team
- Ubuntu Community Council Member
- Co-author of The Official Ubuntu Book, 8th Edition

What I do

- Automated Testing Framework Engineering*
- Systems Administration**
- Documentation (both user and dev-facing)**
- Giving talks**
- Community Management
- Software Testing
- Event Planning

* Paid

** Sometimes paid

Open Source Tour

- Basics
- Small projects
- Large projects
- Volunteer-driven projects
- Pay-driven projects

What is Open Source Software?

- Source code is made freely available to users of the software, Open Source Initiative (OSI) approved is preferable
- Depending on license, code built upon it may also need to be made available
- Typically have open development models that invite contributions from anyone

Bitlbee

Instant Messaging Gateway for Internet
Relay Chat (IRC)

- Small project
- All volunteers
- Easy to get involved



Ubuntu

Linux-based operating system

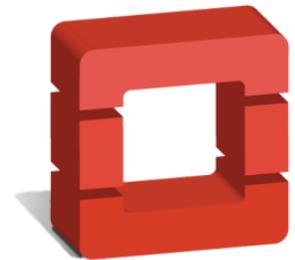
- Large project
- Contains mini-projects with various ways, levels and qualification requirements
- Large paid and volunteer community



OpenStack

Cloud platform

- Large project
- Well-documented procedure for getting involved with all sub-projects
- Most contributors are paid



openstack™
CLOUD SOFTWARE

Organizational Motivations

- Avoiding vendor lock-in
- Getting something specific patched
- Leverage larger development team
- Support and development contracts
- Good will and influence in the community

Personal Motivations

- Money
- Getting something done
- Passion
- Experience
- Travel
- Recognition

Questions?

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