FOSS Governance

Developing and sharing Open Source Governance information and best practices

Martin Michlmayr, HP
FOSS Permeates the Enterprise

<table>
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<th>2007</th>
<th>2008</th>
<th>2010</th>
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<td>Enterprises use 94 open source packages ¹</td>
<td>Open source in Top 3 for spending increases ²</td>
<td>Open source will be 80% of infrastructure software investments and 20% of business software investments in Global 2000</td>
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Sources: ¹ OpenLogic; ² CIO Insight
Why is FOSS Any Different Than Other Software?

- To use commercial software in your development process you must go through....

Procurement!
Challenges of FOSS Governance

Make FOSS “Business as Usual”

• How is it acquired?
• How is it chosen?
• How is it used? Where?
• How is it supported?
• How is it updated and secured?
• How is the project tracked?
• How is it licensed?
• How mature is it?
FOSSBazaar

- A relatively new community
- To develop and share FOSS governance information and best practices
- Supported by The Linux Foundation and a diverse set of partners.
Strategic Partners

- BT
- HP
- Linux Foundation
- Novell
- OpenLogic
- Palamida
Associate Partners

- Alcatel-Lucent
- Ars-Aperta
- Black Duck Software
- COSS (Finnish Centre for Open Source)
- Coverity
- DLA Piper
- Google
- HH Partners
- Krugle
- nexB
- Olliance Group
- OW2
- SourceForge
Who Can Benefit From FOSSBazaar?

The Experienced FOSS User
Organizations that have been using FOSS at least several years
They’ve come to recognize the value and the shortcomings
Interested in working on defining “standards” and “best practices” to make their consumption of FOSS less painful

The Inexperienced FOSS User
Organizations that have just been made aware that they consume FOSS
Reduce the fear: FOSSBazaar is a place where this type of user can come and learn that:
  • Many other organizations use FOSS with confidence
  • Use of FOSS is not an “unbounded risk”
  • Managing FOSS is “different” than managing proprietary software but the differences are not that great
Key Topics Addressed

- Getting Started with FOSS Governance
- Governance maturity
- IP Issues
- License compliance
- Life Cycle management
- Open Source inventory
- Policies and processes
- Security and vulnerabilities
- Software acquisition
- Supportability
Key Resources

More than 20 white papers including:

- Best Practices in Open Source Governance
- FOSS Governance Fundamentals
- IP Management Best Practices in Open Source
- Copyright Basics
- Copyright Ownership

Many tools including:

- FOSS Governance Maturity Self-Assessment survey
- Open Source Policy Workshop
- Open Source Best Practices Scorecard
- OSS Discovery: Find installed open source software
- FOSSology
The Future

Discuss, Resolve, and Document the “Hard” Issues Related to Adopting FOSS in the Enterprise:

- Standardizing reporting and agreements of FOSS and FOSS license compliance across the supply chain
- Finding better ways of identifying licenses and cleaning up license anomalies.
- Standard/Definitive naming for Packages and Licenses
- Can/should FOSS Governance be outsourced?
- Balancing “Governance” with efficient operations
- Governance tools

Case Studies:

- Stories highlighting the successful inclusion of FOSS enabling substantial savings and flexibility