

OSS Award Panel

How OSS are developed and community works

Panelist:

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Minghui Zhou, China

Moderator: Hiroshi Miura

(WG2 coordinator/NTT DATA Corp.)

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About Panelist

- Panelists are
 - The CJK OSS award winners!!
- About moderator: Hiroshi Miura 三浦広志
 - Chair of the Human Resource Development(HRD) sub-group in Japan OSS promotion Forum
 - WG2(HRD) Coordinator in the Northeast Asia OSS promotion forum
 - Working for NTT DATA and IPA on IT specialist and OSS specialist HRD

Today's topics

- **3 questions** in order to know C-J-K developers
 - How to study or learn OSS/Linux?
 - What skills are required for OSS developer?
 - What is a key for community activeness?

1st question

- How to study or learn OSS/Linux?
 - With your introduction.

Minghui Zhou

- OSS Project:
 - PKUAS/JOnAS (J2EE application server)
- Experiment:
 - Use software engineering methodology to construct complex system (enterprise application server)
- How to learn:
 - Practice, practice, and find something you like and practice

Masayuki Nakano

- OSS Project:
 - Mozilla Project
(Firefox/Thunderbird/Gecko/etc...)
- Experiment:
 - The user input event handing and the text layout
- How to learn:
 - I've tried to fix the bugs that make me unhappy.

Lim Yean-Taek

- OSS Project: IAR project
(Interaction of Augmented Reality)
- Experiment: ARToolkit, Mesa Lib(OpenGL), GLUT, SDL porting & optimizing
Simple Image processing
- How to learn: Related Books about
project Googling

2nd question

- What skills are required for OSS developer?

Required Skills

- Skill:
 - 빠른 이해와 지식의 공유
 - Quick understanding and knowledge sharing
- Why think so:
 - OSS는 원하는 모든 사람이 참여하는 프로젝트
 - Because the OSS is a project that anyone who want to get in can attend

Required Skills

- Skill:
 - 能够只用commits/email交流；能够避免怒火下的争论辱骂；能够找到(存在)项目中的需要
 - being able to communicate via commits/email; avoid flaming; find a need
- Why think so:
 - 还会有别的什么是OSS和CSS的区别？就程序员需要的技能来说，OSS和CSS本质上没有太大区别
 - What else can be different between software development, though they are OSS and CSS?

Required Skills

- Skill:
 - 積極性と議論する能力
 - Positiveness and the ability to discuss
- Why think so:
 - 日本人開発者は自分の意見を会議や公の場で発言しない
 - Japanese developer don't state their opinion in public place

3rd question

- What is a key for community activeness?

Key for Community

- Key point:
 - Provide various places that the contributors can be actively.
- Why think so:
 - We should provide the appropriate place for each contributors,(e,g, User, Engineer, tester, and so on).

Nakano

Key for Community

- Key point:

Heroes: If it's about attracting participation, outstanding developers are the key; They give examples by doing things that need to be done when need to be done, not talk

Continuous effort: only active community can attract active participation;

- Why think so:

What's the motivation and channel for the personals to participate in a strange community without return (at least short term)?

Why would people care about a dying project/community?

Key for Community

- Key point: participation and support
of major companies

- Why think so:

Large project is required a lot of time
and fund

For example OpenCV

Lim

Other discussions

- Any question from audience?
- Any question from the panelists to audience?

Last words

- The difference.
- The common sense.

谢谢。
ありがとうございます。
감사합니다。
Thank you!