How to Become a Free Software Hacker

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What is a Hacker?

- Hacker != Cracker

- Hacker: A person who delights in having an intimate understanding of the internal workings of a system, computers and computer networks in   particular. - RFC 1392

GNU's Not Unix

Free Software Foundation

Use

- Find substitution for proprietary applications

- Use mainstream GNU/Linux distribution or similar free operating system

- Use free GNU/Linux distribution or even GNU/Hurd?

Discussion

- Find answers for your questions from the community
- Pariticipant in discussion
- Actively feedback your opinions
  - Complaining will not solve your problem

Translation

- A good start point to integrate YOUR code directly into a free software

- Help to spread the software

- Skills required:
    - Foreign language, Native language
    - Knowledge about L18N and L10N
    - gettext
    - Be responsible

Coding

- Find a suitable small free software project which you could easily join
  - Writing plugins is a good start point
- Familiar with version control systems
  - Bzr, GIT, Subversion, CVS, Mercurial...
- Improve your coding skill
- Consider to publish your code using free software license

Offline Activities

- Actively attend offline activies
- Actively share your knowledge
- Actively help the community to ogranize offline activities

My Projects

- ## Translation
  - Mp3tag, GNU.ORG, PockeTwit, calibre, lejOS tutorial

- ## Code Contribution
  - PockeTwit, calibre

- ## Published Projects
  - libeasycgi (dead), douban-fanfou, train-graph

Thank You!

www.nanjinglug.org
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Ubuntu 11.04 Release Party

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