Economic Aspects of Libre Software

Master on Libre Software (URJC) http://master.libresoft.es

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Presentation

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Assignment: Ten myths about FLOSS business models

Dynamics and goals

- Statements based on "Ten myths about FLOSS business models", by Carlo Daffara http://www.groklaw.net/articlebasic.php?story= 20070828132340846
- Each one can be right or wrong (or arguable).
- Work in groups to give simple answers supporting or rebating the statement.
- Document your answers with factual arguments, if possible (links, data, etc.).

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Introduction and motivation
Supporting innovation with free software
FLOSS business models
Economic impact
Sustainability
Assignment: Ten myths about FLOSS business models
Assignment: "Yockai Benkler on the new open source economics"
Assignment: "Leadbeater on open innovation"

Activity: identify FLOSS business models

Activity: the open core debate

Activity: build your FLOSS business model

Statement 1

FLOSS does not prevent prices from being established for it.

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Statement 2

FLOSS licenses aim to suppress any ownership claims, they are hostile to intellectual property rights.

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Assignment: "Leadbeater on open innovation" Activity: identify FLOSS business models Activity: the open core debate Activity: build your FLOSS business model

Statement 3

FLOSS development is mainly driven by ad-hoc altruism and volunteer effort.

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Statement 4

If I release my software to the FLOSS community, thousands of developers will suddenly start working for me, for nothing.

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Statement 5

Many big companies and firms (even outside software development business) use FLOSS.

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Statement 6

FLOSS is inherently unreliable, and not very well supported.

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Statement 7

Private companies contribute to FLOSS, since they can get profit in exchange.

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Statement 8

Widespread FLOSS projects are invariably funded by large private companies.

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Statement 9

FLOSS software has achieved to become a market leader in certain sectors.

Activity: build your FLOSS business model

Statement 10

If a company leading a FLOSS project is acquired, the new owner can lock the source code and force all its customers to pay for it.

Assignment: "Yockai Benkler on the new open source economics"

Dynamics

- Some references from video presentation.
- Possible topics or questions for open debate.

Internet changes information economy

- 19-20th century: High cost as initial requirement for starting mass circulation of info.
- http://setiathome.berkeley.edu/
- http://www.chem.ox.ac.uk/cancer/pancreaticcancer.html

Needed capital is distributed

- Apache vs. Microsoft IIS.
- http://beamartian.jpl.nasa.gov/welcome
- Crowdsourcing, wisdom of crowds...

New production models, massive distributed communities

Vibre sollware

- Google PageRank.
- Wikipedia vs. Encarta.
- http://www.crowdspring.com/
- P2P networks