

Upstream First

Daniel Vetter

Intel Open Source Graphics Center

Why?

marginal cost
=
market price

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

[REDACTED]

[REDACTED]

[REDACTED]

open source
=
efficient market

Failure Stories

confidentiality disclaimers

«we're special»

**«It is in my self-interest to
ignore your patch»**

Greg KH, kernel maintainer

**rotating engineers
through projects**

**complicated internal
design compromise**

outright paranoid

denial

**radical
customer orientation**

But my Career!

or product, company, income, ...

no food

be the best

be the best

(pretend to)

wait for bankruptcy

complementary product

CLA

Be First

Upstream First

- open source = efficient market
- radical customer orientation
- complementary non-software product
- years of culture clash
- need to be first

Backup

Stages of Grief

1.denial

2.anger

3.bargaining

4.depression

5.acceptance

**sunk cost:
culture vs. code**

open source
=
software strategy

shipping vendor lock-in