

April 1 Build System

Was an April Fools Joke

http://wiki.laptop.org/go/April_Fool_2008_Build_Process

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Social or Technical Problems

Social Problems

- Adopt a time based release system.
- Do not hold release for a feature
- Create a rotating build manager
 - 6 month rotating position
 - One build manager (manager/master/mistress) and one assistant heir apparent
 - Not necessarily on-site to CC1

OLPC Foundation Buy-in

- Agree to Rename Update 1
- Agree to Progressive freezes?

Actual Work

Multiple Targets, Timely Builds.

(Versions/Bundles/Formats)

- Current State?
 - Titus has a build bot
 - "build and faster build"
Build Announcer
 - Pulling from everywhere
 - Random precompiled (Jani's Gutsy, VMWare, LiveCD)
- Ordered List
 - Get versions up
 - Get bundles up
 - One format at a time; start with Ubuntu
 - Create screen casts; step by steps for first development build

GITWeb/dev.laptop.org

- Current State
 - Non-working projects
 - Abandoned projects
 - Random organization
 - Manual email application process
 - Start on other version control
- Ordered List:
 - Classify projects by solidity; separate vapor-ware from core
 - Allow any project
 - Show any gross metric numbers (any tests at all, has an icon, has a .POT)

Conclusion

- Definitely doable
- One step at a time
- Not breaking new ground (much)
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- Questions? Starting on slide 1.