Debian Ecosystem

Or What is Debian?

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About Me

- Kartik Mistry

- Debian Developer ~2008. Contributor ~2005.

- Writes blog (well, in Gujarati), Runner.

What I'll speak here

- About Debian
- Uniqueness
- Ecosystem
- Contribute
- That's all!

About Debian

- (truly) Universal Operating System
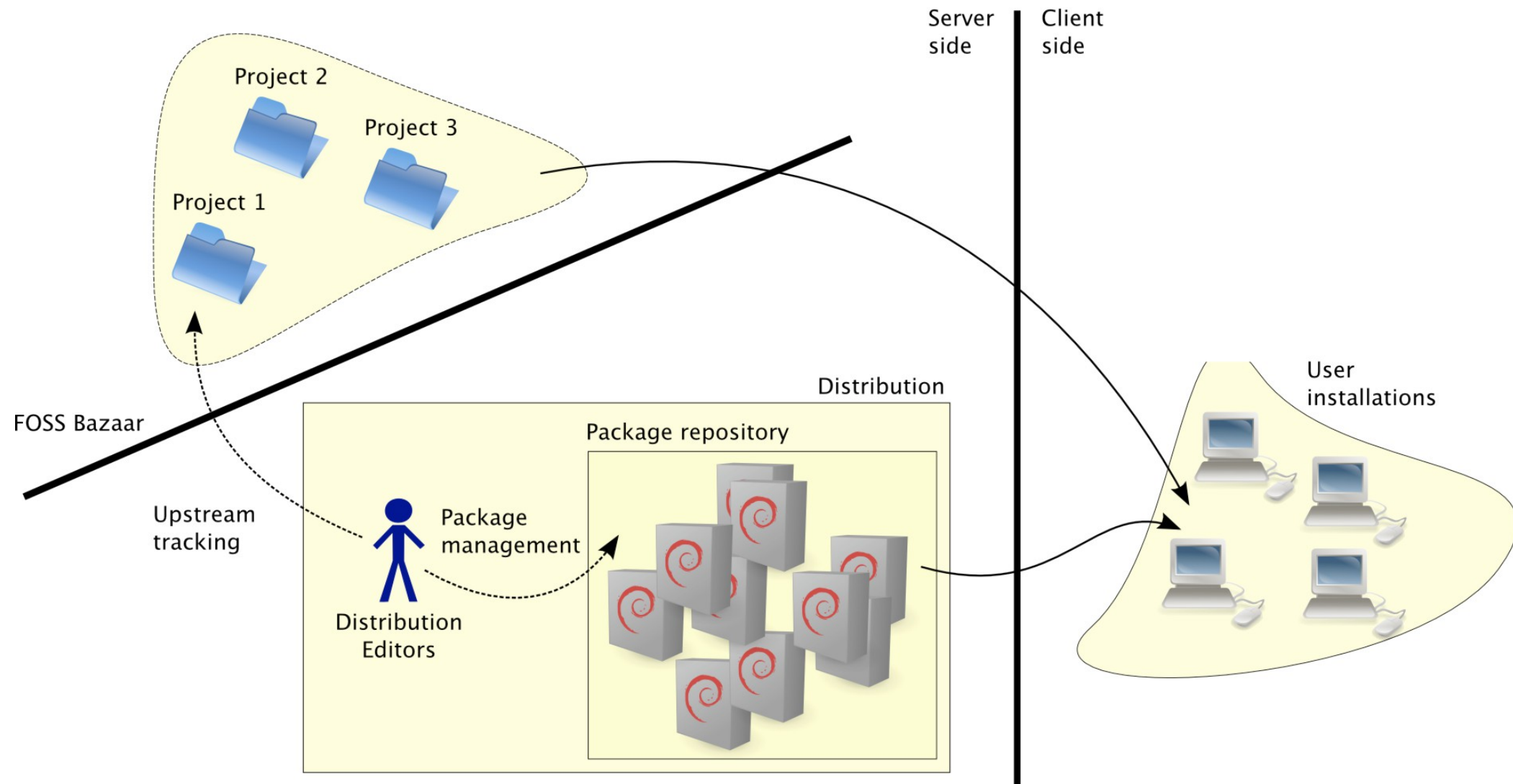
About Debian

- 1000+ contributors

About Debian

- Community!
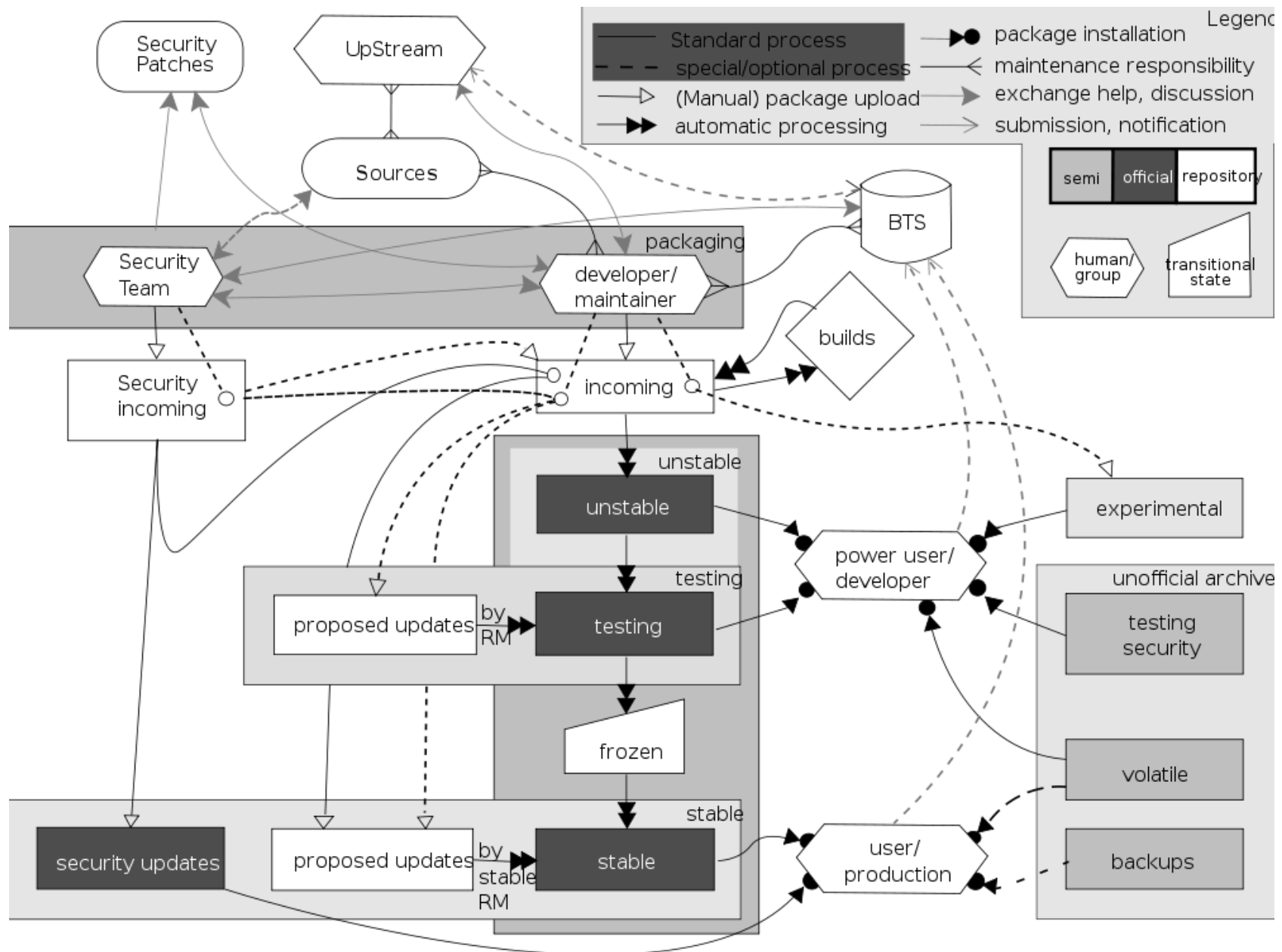- Base for many distributions
- Largest pool of free software

What is unique?

- 12+ architecture (2 are not Linux kernel based)

- DFSG + Social contract

- Independent/No single control

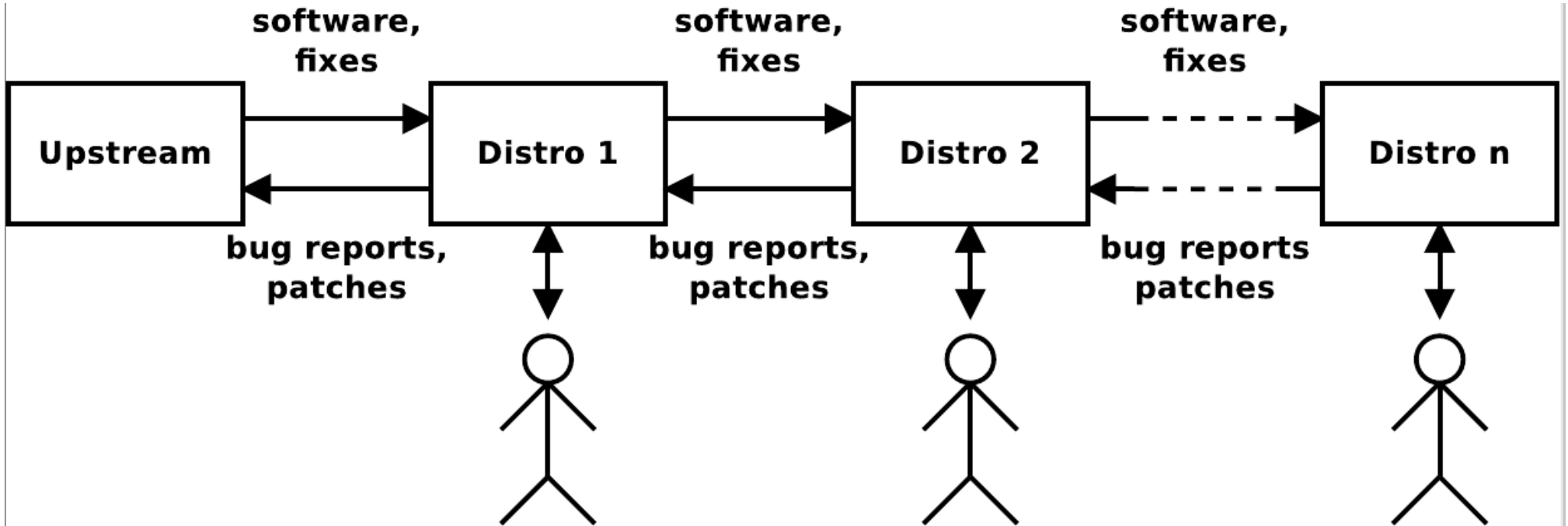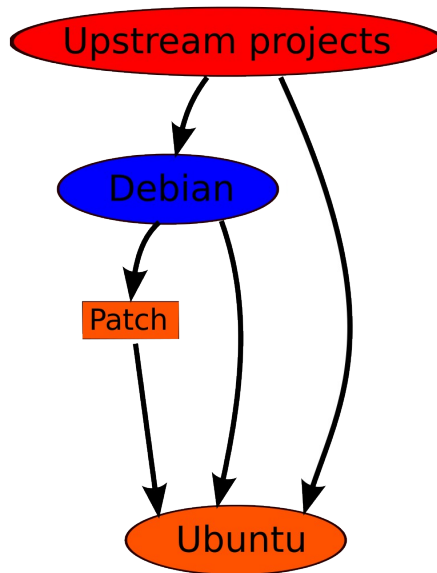- Focus of on quality, no time constraint set by external factors

Distributions

Project 2

Project 3

Project 1

FOSS Bazaar

Upstream tracking

Distribution Editors

Package management

Server side

Client side

Distribution

Package repository

User installations
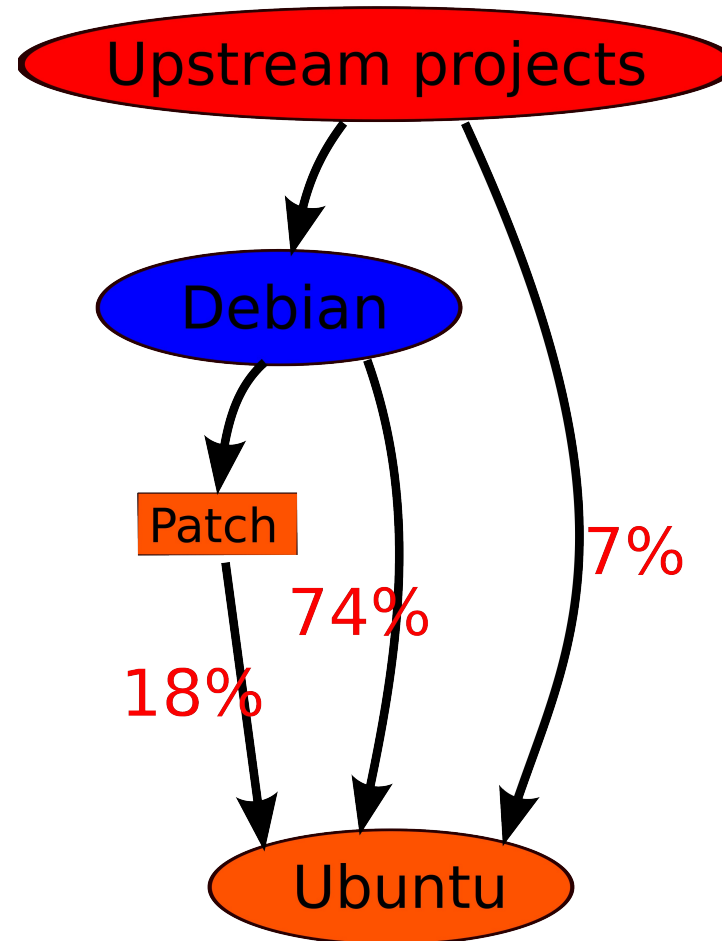
Packages in Debian

Ecosystem

Ecosystem: With Ubuntu

Ecosystem: With Ubuntu

Contribute?

- It is easy!

- How?

- Developers, users, documents, installations and so on...

- Tools you need to learn

Some ongoing stuffs

- DEX Project
- (Possible) PPA for Debian
- Multiarch (Done)
- Lots of new ideas..

Still the best :)

References

1. http://git.upsilon.cc/cgi-bin/gitweb.cgi?p=talks/201101-lca.git;a=summary
2. http://kosh.ganneff.de/~joerg/slat.pdf
3. http://debian.org

Thanks!

Questions?