Contribute to Debian!

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OSS4B — Open Source Software for Business
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Donate to Debian

even if completely volunteer-driven, Debian needs resources

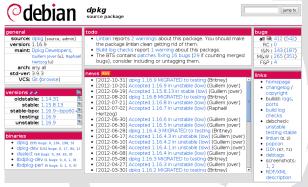
- hardware for essential services
 - archive, buildds, devel. machines, . . .
- money for hardware-related services
 - guarantees, shipments, hosting, . . .
- money to sponsor developer meetings
 - strengthen the community
 - get work done

Donations

- donations: http://www.debian.org/donations
- partners program: http://www.debian.org/partners

Contributing #1 — using Debian

- test, report, triage, fix bugs
 - reportbug on your Debian, http://bugs.debian.org
- 2 monitor packages you care about
 - subscribe on http://packages.qa.debian.org



- try to reproduce bug and provide patches
- (eventually, become co-maintainer)

Contributing #2 — adopt orphaned packages

• find the ones you use: apt-get install devscripts; wnpp-alert

learn packaging with the Debian packaging tutorial
 http://www.debian.org/doc/manuals/
 packaging-tutorial/packaging-tutorial.en.pdf

or:

apt-get install packaging-tutorial

Contributing #3 — join packaging teams

- many teams
- focused on a programming language or on a field of use
 - Python, Java, Perl, Ruby, OCaml, . . .
 - Bluetooth, Cloud, Games, Med, Science, VolP, . . .

excellent way to learn from experienced contributors

http://wiki.debian.org/Teams#Packaging_teams

Contributing #4 — hack on the Debian infrastructure

- suitable for all programmers
- opportunity
 - complex and heterogeneous infrastructure
 - impact on millions of (indirect) users

 services provide link to source and setup instructions in page footer, e.g.

The source code for wanna-build is available as a Git repository (Gitweb). [...] sbuild and buildd live together in the sbuild.git repository (Gitweb) in the buildd-tools Alioth project.

Contributing #5 — work on non-development tasks

- translation
- design (themes, websites)
- communication (newsletters & press releases)
- events (DebConf, mini-DebConf)
- videoteam
- documentation
- accounting
- . . .

Fundamental activities for the Debian Project to live long and prosper.

http://wiki.debian.org/Teams

Join Debian

choose your commitment:

package maintainer: maintain packages, via sponsoring

Debian Maintainer (DM): upload your own packages

advocacies required

Debian Project Member (DD): become a Debian "citizen"

- http://nm.debian.org
- voting right
- upload access to the whole archive

for packagers

all kinds of contributions equally welcome!

Zack's tips for wannabe Debianers

- pick a team: http://wiki.debian.org/Teams
- stay on their mailing list and IRC channel
- 3 triage bugs, test patches, etc.
- 4 ... the rest will come!

Thanks!

Questions?

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about the slides: available at

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