



Contributing to Gentoo: Getting Involved more

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Who is Tomáš Chvátal

- Council member (currently second term)
- KDE team member (former lead)
- Libreoffice maintainer
- Formely also working on X11, Overlays, Clustering, QA, ...





And who is Markos Chandras

Gentoo Developer for 4 years, involved in quite a few areas

- Qt
- Embedded
- Devrel
- Recruiter
- "Undertaker"
- Treecleaner
- AMD64



Currently working as a Graduate Design Engineer at Imagination Technologies Ltd.



Getting your Gentoo Developer Badge

Long process, requires time, patience and deep understanding of the Gentoo Organizational and Technical policies.

Required Steps

- Find a mentor!
- Ebuild Quiz
- End Quiz
- Series of interviews with a recruiter
- Practical Test





Why?

Get +w access to our git, svn and gentoo-x86 cvs (a.k.a portage) trees

Also

- `${yournickname}@gentoo.org` email (cool huh?)
- Improve (or rather serve!) your beloved distro
- Experience
- Meet new people
- Epic flames that you wouldn't want to miss





What can be done?

As said, long (like really *really* long) process

Is there room for improvements?

- Improved webapp?
- Google Docs (either for quiz submission or real-time tests)?
- G+ Hangouts?
- Other? Ideas? Please tell me!



How do we perform?

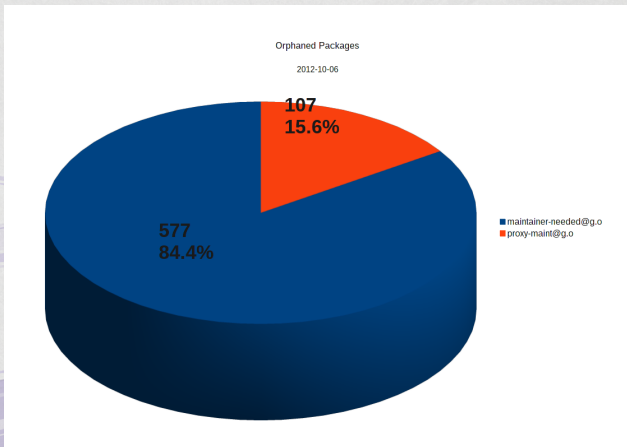
Recruitment Statistics





Other ways to help us

Proxy Maintainers



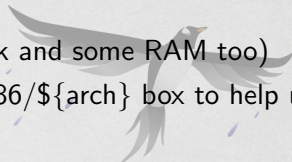


Other ways to help us

Arch / Herd Testers

All we need is your CPU cycles (Ok and some RAM too)

- AT: Use your stable amd64/x86/\${arch} box to help us stabilize more packages
- HT: Build, run, crash the testing packages for your favorite herd (kde, lxde, chromium etc.). Less work for ATs ;-)





Where do we need help?

- <http://www.gentoo.org/proj/en/devrel/staffing-needs/>
- <http://www.gentoo.org/proj/en/qa/treecleaners/maintainer-needed.xml>
- Search for long-standing open bugs, submit patches, then contact proxy-maint@gentoo.org
- We are always looking for new people even if you don't know what you want to do

Contact us: recruiters@gentoo.org



net-dns/knot

net-dns/knot example and explanation.





base.eclass and git-2.eclass

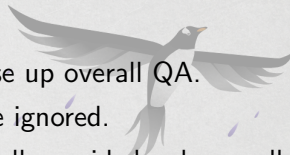
Eclass example and explanation.





Why/how to use repoman

- Always fix all the issues to ease up overall QA.
- The minorsyn warnings can be ignored.
- use of -f (-force) should be really avoided unless really required.





Wrap-up

Links to learn from and links to stuff I mentioned

- <http://www.gentoo.org/proj/en/devrel/recruiters/>
- <http://www.gentoo.org/proj/en/qa/>





Questions

Nobody wants to ask anything. Right?





Thank you

Thank you for your attention!

