



How to contribute to Debian

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To my fellow DDs and the audience :

Don't hesitate to interrupt me

Basic rules :

Don't be shy

Find a mentor/friend to guide you

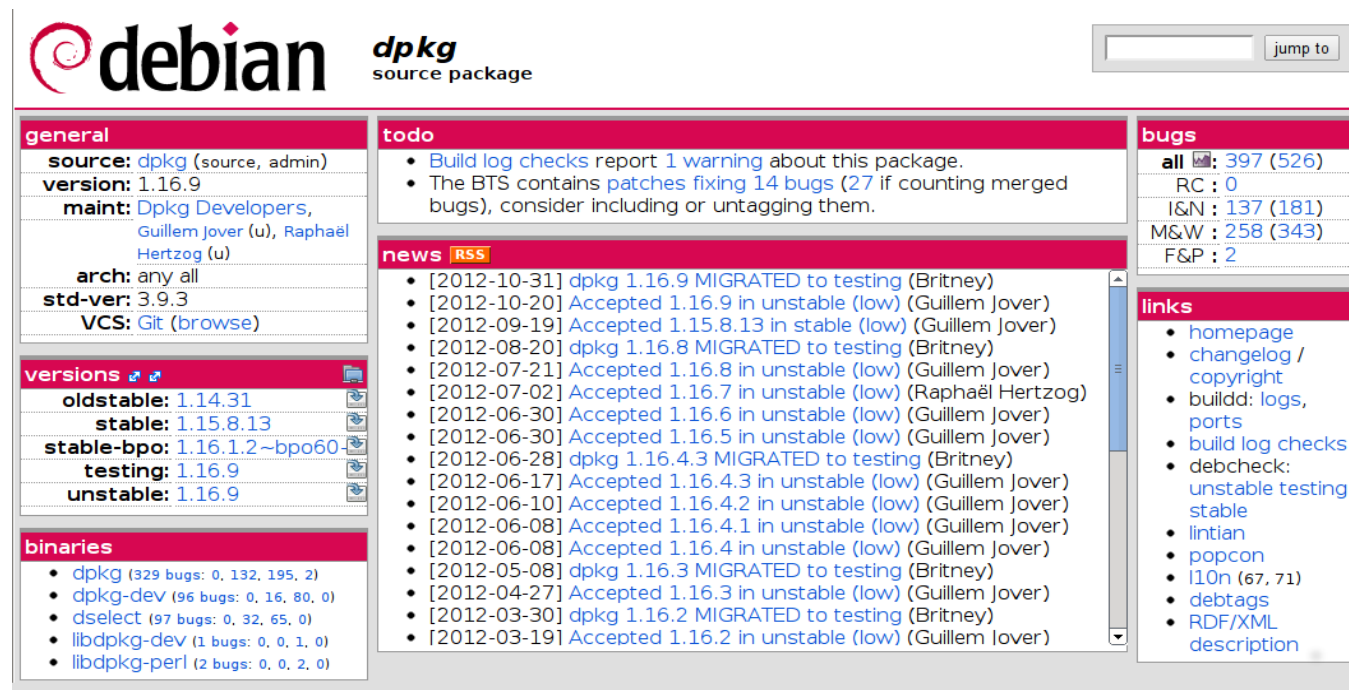


Use Debian !

Report bugs, test, help with triage
\$ reportbug

Monitor packages you care about

subscribe on <http://packages.qa.debian.org>



dpkg
source package

general

- source: [dpkg](#) (source, admin)
- version: 1.16.9
- maint: [Dpkg Developers](#), [Guillem Jover](#) (u), [Raphaël Hertzog](#) (u)
- arch: any all
- std-ver: 3.9.3
- VCS: [Git](#) (browse)

versions

- oldstable: [1.14.31](#)
- stable: [1.15.8.13](#)
- stable-bpo: [1.16.1.2~bpo60](#)
- testing: [1.16.9](#)
- unstable: [1.16.9](#)

binaries

- [dpkg](#) (329 bugs: 0, 132, 195, 2)
- [dpkg-dev](#) (96 bugs: 0, 16, 80, 0)
- [dselect](#) (97 bugs: 0, 32, 65, 0)
- [libdpkg-dev](#) (1 bugs: 0, 0, 1, 0)
- [libdpkg-perl](#) (2 bugs: 0, 0, 2, 0)

todo

- [Build log checks](#) report 1 warning about this package.
- The BTS contains [patches fixing 14 bugs](#) (27 if counting merged bugs), consider including or untagging them.

news [RSS](#)

- [2012-10-31] [dpkg 1.16.9 MIGRATED to testing](#) (Britney)
- [2012-10-20] [Accepted 1.16.9 in unstable \(low\)](#) (Guillem Jover)
- [2012-09-19] [Accepted 1.15.8.13 in stable \(low\)](#) (Guillem Jover)
- [2012-08-20] [dpkg 1.16.8 MIGRATED to testing](#) (Britney)
- [2012-07-21] [Accepted 1.16.8 in unstable \(low\)](#) (Guillem Jover)
- [2012-07-02] [Accepted 1.16.7 in unstable \(low\)](#) (Raphaël Hertzog)
- [2012-06-30] [Accepted 1.16.6 in unstable \(low\)](#) (Guillem Jover)
- [2012-06-30] [Accepted 1.16.5 in unstable \(low\)](#) (Guillem Jover)
- [2012-06-28] [dpkg 1.16.4.3 MIGRATED to testing](#) (Britney)
- [2012-06-17] [Accepted 1.16.4.3 in unstable \(low\)](#) (Guillem Jover)
- [2012-06-10] [Accepted 1.16.4.2 in unstable \(low\)](#) (Guillem Jover)
- [2012-06-08] [Accepted 1.16.4.1 in unstable \(low\)](#) (Guillem Jover)
- [2012-06-08] [Accepted 1.16.4 in unstable \(low\)](#) (Guillem Jover)
- [2012-05-08] [dpkg 1.16.3 MIGRATED to testing](#) (Britney)
- [2012-04-27] [Accepted 1.16.3 in unstable \(low\)](#) (Guillem Jover)
- [2012-03-30] [dpkg 1.16.2 MIGRATED to testing](#) (Britney)
- [2012-03-19] [Accepted 1.16.2 in unstable \(low\)](#) (Guillem Jover)

bugs

- all [397](#) (526)
- RC : [0](#)
- I&N : [137](#) (181)
- M&W : [258](#) (343)
- F&P : [2](#)

links

- [homepage](#)
- [changelog / copyright](#)
- [build: logs, ports](#)
- [build log checks](#)
- [debcheck: unstable testing stable](#)
- [lintian](#)
- [popcon](#)
- [l10n](#) (67, 71)
- [debtags](#)
- [RDF/XML description](#)

subscribe to this package

email sub





A lot of packages need love

Find out which ones you use need your help :

```
$ apt-get install devscripts ; wnpp-alert  
$ apt-get install how-can-i-help
```

Today numbers :

139 packages up for adoption

582 orphaned packages

59 packages in need of help (example : chromium,
libreoffice, php5, etc)



Learn about packaging with the Debian packaging tutorial

<http://www.debian.org/doc/manuals/packaging-tutorial/packaging-tutorial.en.pdf>

or:

```
$ apt-get install packaging-tutorial
```

(aussi disponible en français!)



Fix RC bugs

(yes, there are easy RC bugs)

<https://udd.debian.org/bugs/>



Join packaging teams

Focused on a programming language or on a field of use :

- Python, Java, Perl, Ruby, OCaml, . . .
- Bluetooth, Cloud, Games, Med, Science, VoIP, . . .

Excellent way to learn from experienced contributors

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



Hack on the Debian infrastructure

We have plenty of tools (too much?)

Various technologies

Examples (<http://sources.debian.net>,
<https://udd.debian.org/dmd/>)



Non-development tasks

- Translation
- Design (themes, websites)
- Communication (newsletters & press releases)
- Events (DebConf, mini-DebConf)
- Videoteam
- Documentation
- Accounting
- ...

<http://wiki.debian.org/Team>

Various level of 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
all kinds of contributions equally welcome!



Give resources :

- Hardware for our services
- Money (event, hosting, etc)

donations: <http://www.debian.org/donations>

partners program: <http://www.debian.org/partners>

Or buy goodies :

<http://www.enventelibre.org/debian>

Thanks

Any questions ? Remarks ?

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