

# Squashing RC Bugs for fun and profit

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# Debunking an annoying myth

The myth:

Debian release cycles are not predictable

The facts:

| Code name | Cycle start | Cycle duration |
|-----------|-------------|----------------|
| Etch      | Jun 2005    | 22 months      |
| Lenny     | Apr 2007    | 22 months      |
| Squeeze   | Feb 2009    | 24 months      |
| Wheezy    | Feb 2011    | ?              |

Since 2005 (7 years ago) we've released on average every 22.66 months (with very low variance).

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# But we badly need short freezes

long freezes:

- slow down development and **frustrate enthusiasts**
- make software **obsolete** (yes, even for Debian standards)
- increase support burden (security, infrastructure, ...)
- diminish the **usefulness of testing** for users and derivatives
- breed -devel **flames** :-)

We have seen all of this during the **Sarge cycle**.  
We don't want to see it again.

# Discourse on the state of the Wheezy

Affecting wheezy: 366 (need to get down to zero)

- Affecting wheezy and unstable: 221 Those need someone to find a fix, or to finish the work to upload a fix to unstable
  - ▶ 38 bugs are tagged 'patch'.
  - ▶ [...]
  - ▶ 175 bugs are neither tagged patch, nor marked done.
- Affecting wheezy only: 145 already fixed in unstable

[http://richardhartmann.de/blog/posts/2012/11/24-Debian\\_Release\\_Critical\\_Bug\\_report\\_for\\_Week\\_47/](http://richardhartmann.de/blog/posts/2012/11/24-Debian_Release_Critical_Bug_report_for_Week_47/)

November 24, 2012

## Just Fix the Damn Release Critical Bug

Everyone can help:

- every morning, *before the coffee*:
  - <http://bugs.debian.org/release-critical/>
  - <http://udd.debian.org/bugs.cgi> (views at the bottom)
- if you are packing unrelated stuff: please, *stop it*, help fix RC Bugs instead
- submit new patches, review the existing one
- do **NMUs**, welcome NMUs: <http://deb.li/rcbw>
- **blog** about RC Bugs squashing activities:  
e.g. <http://info.comodo.priv.at/blog/archives/2012/11/>
- **organize a BSP** near you  
<http://wiki.debian.org/BSPMarathonWheezy>

It's fun and rewarding.

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# Thanks!

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about the slides:

available at <https://gitorious.org/zacchiro/talks/trees/master/2012/20121125-minidc-rcbugs>  
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