

Topics of interest

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Things which interest me

- ✦ **Developing and releasing Django**
- ✦ **~~Django application development~~**
- ✦ **The future of Django**
- ✦ **What people have to say**

Mea culpa

People

- ✦ **14 people have commit bit to trunk**
- ✦ **Policy for new committers is extremely conservative: unanimous approval required**
- ✦ **Last time new committers added: October 2009**

People

- ✦ **We have frighteningly low bus numbers on some stuff**
- ✦ **Real Life™ often steals significant chunks of time**

Solutions?

- ✦ **We need more committers**
- ✦ **We need more people who understand the code**
- ✦ **This is hard (as Russ explained earlier today)**

Process

- ✦ Django didn't always have a formal release process...
- ✦ ...and the one we have now may be too formal

The release process

- ✦ **Feature proposal window**
- ✦ **Feature development**
- ✦ **Polish**

The actual release process

- ✦ **Feature proposal window**
- ✦ **Feature development**
- ✦ **Scheduled features committed**
- ✦ **More features committed**
- ✦ **????**
- ✦ **PROFIT**

**Of course, that's the
committer's POV**

The actual release process

- ✦ **Feature proposed**
- ✦ **Feature shot down**
- ✦ **Long thread on django-dev**
- ✦ **“You idiot, you did this completely wrong!”**

Solutions?

- ✦ **I need to be more of an asshole to the committers**
- ✦ **Everybody else needs to not be an asshole to anyone**
- ✦ **Documentation, documentation, documentation**

**We've done some stuff right,
though**

The long and winding road

- ✦ **November 16, 2005: Django 0.90**
- ✦ **January 11, 2006: Django 0.91**
- ✦ **July 29, 2006: Django 0.95 (magic-removal)**
- ✦ **March 23, 2007: Django 0.96**
- ✦ **September 3, 2008: Django 1.0**

**This release intentionally left
blank**

Trade-offs

- ✦ **Getting it right instead of getting it right now**
- ✦ **(Usually) large features over small**
- ✦ **But that may not be the right choice going forward**

Security

- ✦ **We've done OK so far**
- ✦ **But "OK" isn't good enough**

Quo vadimus?

Django 1.3

- ✦ **Hopefully by end of year**
- ✦ **Few/no big features**
- ✦ **Deal with minor (and thus badly neglected) tickets**

Python 3

- ✦ **No set date**
- ✦ **Not a code problem!**
- ✦ **The process has started**

DVCS

- ✦ **In a way we're already doing this**
- ✦ **Making it "official" could be tricky**
- ✦ **Cost/benefit equation**

“NoSQL”

- ✦ **A genuinely hard problem**
- ✦ **We’re still at the design philosophies stage**

Quaere?