

Introduction to Contribution

WordCamp Orange Country 2012

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Who Am I?

- Mike Schroder, a.k.a DH-Shredder, a.k.a. @GetSource
- Third Culture Kid, enjoy Coffee & Sailing
- WordPress Core and Plugin Contributor
- Happy DreamHost Employee

If you haven't read ...

- http://codex.wordpress.org/Contributing_to_WordPress
- Andrew Nacin's in-progress handbook:
 - <http://nacin.com/projects/core-contributor-handbook/>

Who Contributes?

- Theme Review Team
- Plugin Review Team
- Core Code
- UI/UX Group
- Support Forums
- Accessibility
- Polyglots
- .org Systems
- Mobile Applications
- Documentation

I'm going to focus on
Core Code
contribution.

Core Team?

Project Leaders



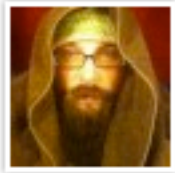
Jane Wells
User Experience Lead



Mark Jaquith
Lead Developer



Peter Westwood
Lead Developer



Ryan Boren
Lead Developer



Matt Mullenweg
Cofounder, Project Lead



Andrew Ozz
Lead Developer

Core Developers



Andrew Nacin
Core Developer



Jon Cave
Guest Committer



Dion Hulse
Core Developer



Daryl Koopersmith
Guest Committer

Contributors.

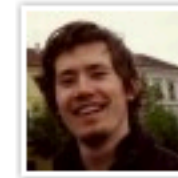
Contributing Developers



Sergey Biryukov



Dominik Schilling



Cristi Burcă

Recent Rockstars



Helen Hou-Sandi



Chelsea Otakan



John Blackbourn

Contributors.

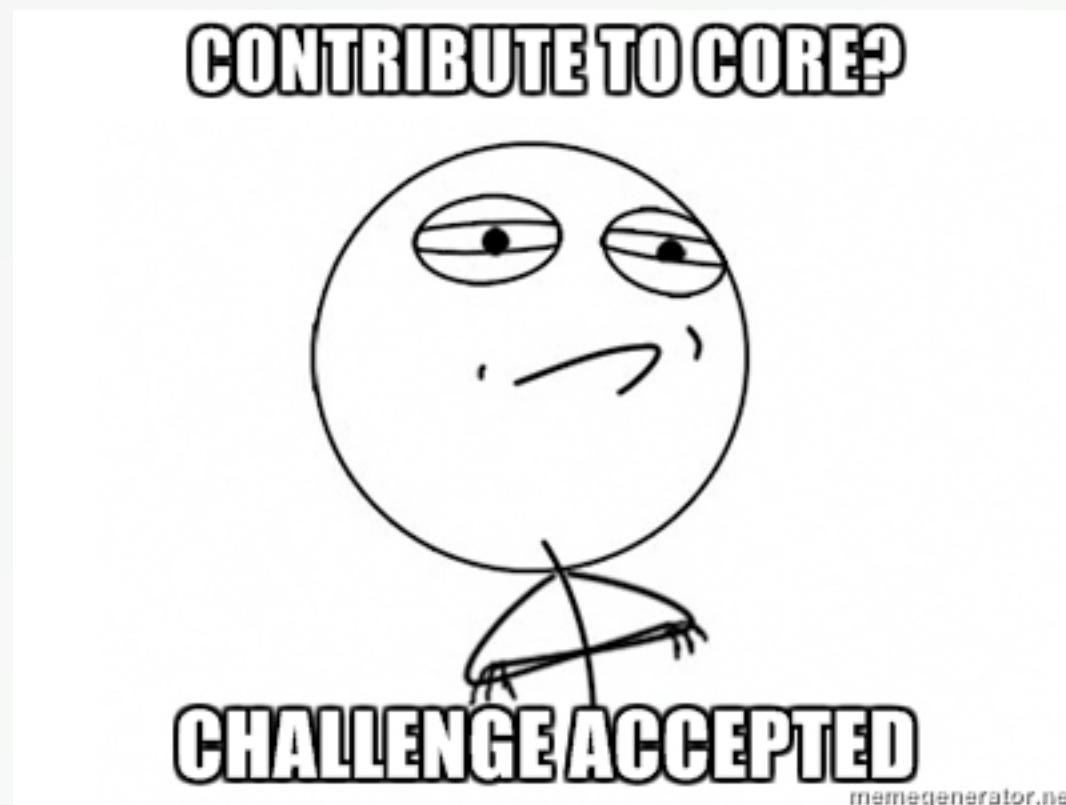
Core Contributors to WordPress 3.3

[Aaron D. Campbell](#), [Aaron Jorbin](#), [Adam Backstrom](#), [Adam Harley](#), [Alex Concha](#), [Alex King](#), [Alex Mills \(Viper007Bond\)](#), [amereservant](#), [ampt](#), [Andrei Freeman](#), [andrewfrazier](#), [Andrew Ryno](#), [Andy Skelton](#), [Anthony Atkinson](#), [Austin Matzko](#), [Bartosz Kaszubowski](#), [Benjamin J. Balter](#), [Brandon Dove](#), [carlospaulino](#), [Caspie](#), [cebradesign](#), [Chip Bennett](#), [Chris Jean](#), [Coen Jacobs](#), [coffee2code](#), [Curtiss Grymala](#), [Daniel Bachhuber](#), [David](#), [David Carroll](#), [David Cowgill](#), [David Gwyer](#), [Da^MsT](#), [deltafactory](#), [demetris](#), [Derek Herman](#), [Devin Reams](#), [Digital Raindrops](#), [dllh](#), [Doug Provencio](#), [dragonis](#), [Drew Jaynes \(DrewAPicture\)](#), [Dylan Kuhn](#), [Edouard Duplessis](#), [eko-fr](#), [Elpie](#), [elyobo](#), [Empireoflight](#), [Erick Hitter](#), [Eric Mann](#), [Evan Anderson](#), [Evan Solomon](#), [fonglh](#), [garyc40](#), [Gary Jones](#), [Gaurav Aggarwal](#), [George Stephanis](#), [goldenapples](#), [goto10](#), [hakre](#), [Ian Stewart](#), [Ipstenu](#), [Jackson](#), [Jacob Gillespie](#), [Jake Goldman](#), [James Collins](#), [jeremyclarke](#), [Jesper Johansen \(Jayjdk\)](#), [jgadbois](#), [Jick](#), [Joe Hoyle](#), [John Hawkins](#), [John James Jacoby](#), [JohnONolan](#), [John P. Bloch](#), [Jorge Bernal](#), [Joseph Scott](#), [jtclarke](#), [Jurica Zuanović](#), [Justin Givens](#), [justinsainton](#), [Kailey Lampert \(trepmal\)](#), [kevinB](#), [kitchin](#), [Konstantin Kovshenin](#), [Kuraishi \(tenpura\)](#), [Kurt Payne](#), [Lance Willett](#), [Latz](#), [linuxologos](#), [Lloyd Budd](#), [Luc De Brouwer](#), [lukeschlather](#), [Mako](#), [Mantas Malcius](#), [MarcusPope](#), [mark-k](#), [Mark McWilliams](#), [Marko Heijnen](#), [Martin Lormes](#), [masonjames](#), [Matias Ventura](#), [Matt Thomas](#), [Matt Wiebe](#), [MattyRob](#), [Mert Yazicioglu](#), [Michael Adams \(mdawaffe\)](#), [Michael Fields](#), [Michal Pliska \(mau\)](#), [Mike Bijon](#), [Mike Schroder](#), [Milan Dinic](#), [mitcho \(Michael Yoshitaka Erlewine\)](#), [Mohammad Jangda](#), [Morten Hauan](#), [Mr Papa](#), [mrtorrent](#), [Naoko McCracken](#), [natebedortha](#), [Nikolay Bachiyiski](#), [olivM](#), [olleicua](#), [Otto](#), [paulhastings0](#), [pavelevap](#), [Pete Mall](#), [Peter Wilson](#), [ppaire](#), [Ptah Dunbar](#), [r-a-y](#), [Rami Y](#), [Rasheed Bydousi](#), [RENAUT](#), [Robert Chapin \(microgroove\)](#), [Ron Rennick](#), [Ross Hanney](#), [ruslany](#), [Ryan Hellyer](#), [Ryan Imel](#), [Safirul Alredha \(zeo\)](#), [Samir Shah](#), [Sam Margulies](#), [Sam Napolitano](#), [saracannon](#), [Scott Basgaard](#), [Scott Bressler](#), [Scott Cariss](#), [scottconnerly](#), [Scott Taylor](#), [Sheri Bigelow](#), [Simon Wheatley](#), [sirzooro](#), [Stephanie Leary](#), [tech163](#), [TheDeadMedic](#), [Tim Moore](#), [Tom Auger](#), [Travis Ballard](#), [Ulrich Sossou](#), [vnsavage](#), [wpweaver](#), [WraithKenny](#), [Yoav Farhi](#), and [Ze Fontainhas](#).

OKAY.

How can I get on this list
of ***AWESOME?***

Your First Contribution



Release Cycle

- <http://wpdevel.wordpress.com>
- foreach (\$releases as \$release)
 - Planning
 - Development Cycles/Sprints
 - Beta
 - RC

Planning:
Choose the Scope.

Development Cycles: Teamwork.

Beta:
No More Features.

Release Candidate:
Just the Regressions.

Okay. I understand
the release cycle.
What's next?

Start *Small*.

Look for a *Need*.

*“If it’s not on Trac, it
doesn’t exist.”*

-Pretty much the entire Core Team.

<http://core.trac.wordpress.org>

Reports are your friend.

- <http://core.trac.wordpress.org/report>
- Next Major Release:
<http://core.trac.wordpress.org/report/6>
- Needs Patch:
<http://core.trac.wordpress.org/report/16>
- Has Patch, Needs Testing:
<http://core.trac.wordpress.org/report/13>
- View Tickets -> Custom Query (i.e. needs-refresh)



WORDPRESS

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	Wiki	Timeline	Roadmap	Browse Source	View Tickets	New Ticket	Search
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Last modified 12 months ago

WordPress Trac

Trac is the place to follow along with the development of WordPress. You can track changes in the [Timeline section](#) of this site. There is also an [RSS feed](#) and a [mailing list](#) for those interested.

Bugs reports are also kept on Trac. If you are looking to submit a bug report, please [head on over](#).

You may [login to this site](#) using your [WordPress.org](#) username and password. If you don't already have one, sign up at [the forums](#).

Okay. I found a bug. Now What?

- Get the WordPress.org source from trunk.
- <http://codex.wordpress.org/SVN>
 - `svn co http://core.svn.wordpress.org/trunk/`
- <https://github.com/WordPress/WordPress>

Apply the Patch, if any.

- Right-click on patch download link, copy URL
- From root of trunk:
 - `wget http://core.trac.wordpress.org/raw-attachment/ticket/20000/20000.diff`
(or `curl -OL http://core ...`)
 - `patch -p0 < 20000.diff`

Now, create a patch.

- Create all patches from the WordPress root within your trunk checkout.
 - `svn diff > bugNumber[.patchNumber].diff`
 - e.g. `svn diff > 20000.2.diff`

Attach a patch.

- Attach it to the ticket.
- Add a *note* to the ticket, so that everyone cc'd is notified.

No one has responded.
What now?

Bother the crowd.

Learn to love *IRC*.
#wordpress-dev on FreeNode

Ask for *help*.

Ping those who are
handling your ticket!

Don't rely on
wp-hackers.

Twitter is your *friend*.

Be prepared for *rejection*.

Iteration is key.

It's okay if someone else has a
better idea.

Let's work *together* to
make a better **WordPress**.

Any Questions?

- <https://irclogs.wordpress.org/>
- <http://lists.automattic.com/>
- <http://core.trac.wordpress.org/>
- http://codex.wordpress.org/Contributing_to_WordPress
- <http://nacin.com/projects/core-contributor-handbook/>
- <http://aaron.jorb.in/blog/2010/03/commit-the-story-of-writing-a-wordpress-patch/>
- <http://patcheswelcome.wordpress.com/>

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