



20
18

NO. 5

Hacktoberfest



What is it?



- ▶ “month-long celebration of open source software”
- ▶ Open to everyone
- ▶ Five pull requests must be made to GitHub-hosted repositories
- ▶ You can sign-up anytime between October 1 and October 31



31,901

CHALLENGE COMPLETIONS

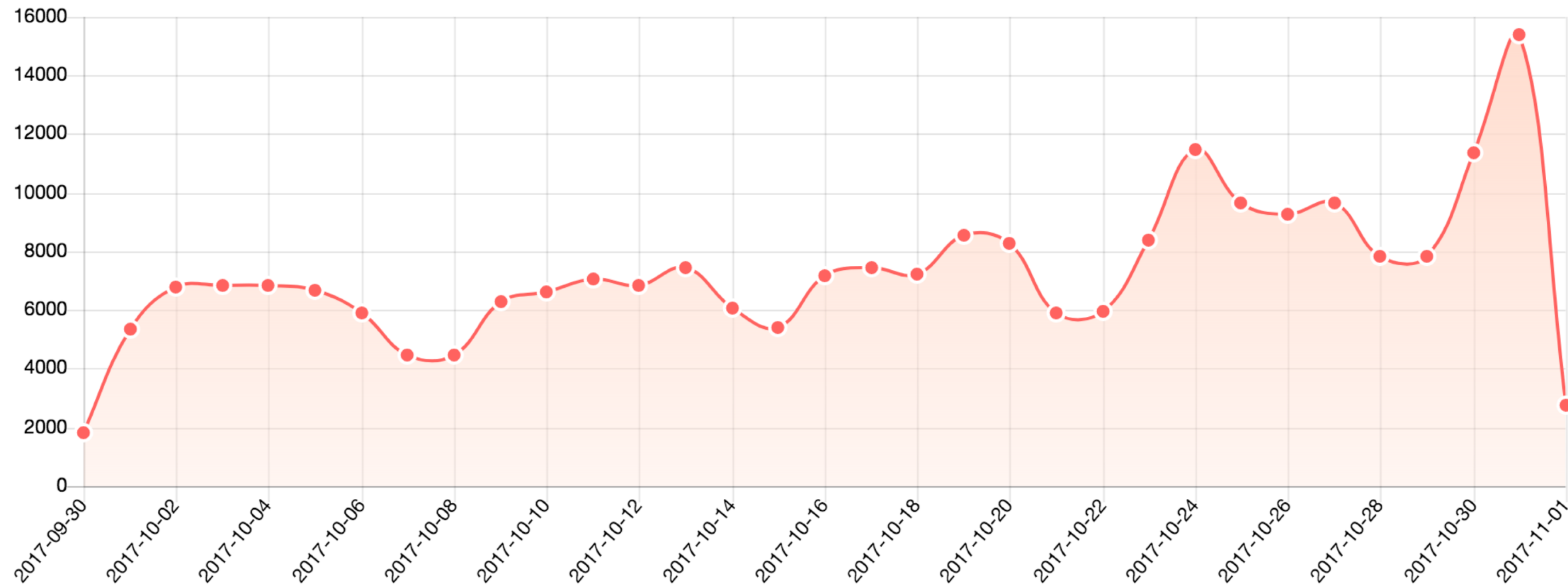
239,164

PULL REQUESTS OPENED

64,166

PARTICIPATING REPOSITORIES

Pull Requests Opened



Contribute to Open Source



Why?

- ▶ Improve your skills
- ▶ Meet people
- ▶ Find mentors and teach others
- ▶ Build a reputation (and a career)
- ▶ Learn people skills
- ▶ Feeling of empowerment



- ▶ Self-interest
- ▶ Self-expression
- ▶ Improve the world
- ▶ Hormones



Credit: Rasmus Lerdorf, "Good Chemistry," Sunshine PHP 2015

Coding not required

- ▶ Plan events, workshops, conferences
- ▶ Are you a designer?
- ▶ Write documentation, tutorials, translations
- ▶ Play the “project manager”
- ▶ Answer questions on Stack Overflow
- ▶ Review code, mentor others



Get the lay of the land

- ▶ Who is involved in this project?



ramsey / uuid Watch 114 Star 6,667 Fork 273

Code Issues 18 Pull requests 1 Wiki Insights

A PHP library for generating RFC 4122 version 1, 3, 4, and 5 universally unique identifiers (UUID).

ramsey uuid ramsey-uuid guid identifiers php

749 commits 3 branches 46 releases 56 contributors MIT

Branch: master New pull request Find file Clone or download

ramsey	Merge pull request #237 from AlessandroMinoccheri/feature/fix_array_d...	Latest commit cc1b86c 4 days ago
docs	Add initial documentation structure for Read the Docs	8 months ago
src	change array declarations	4 days ago
tests	Remove toString() method and add __toString() to UuidInterface	a month ago
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ramsey/uuid

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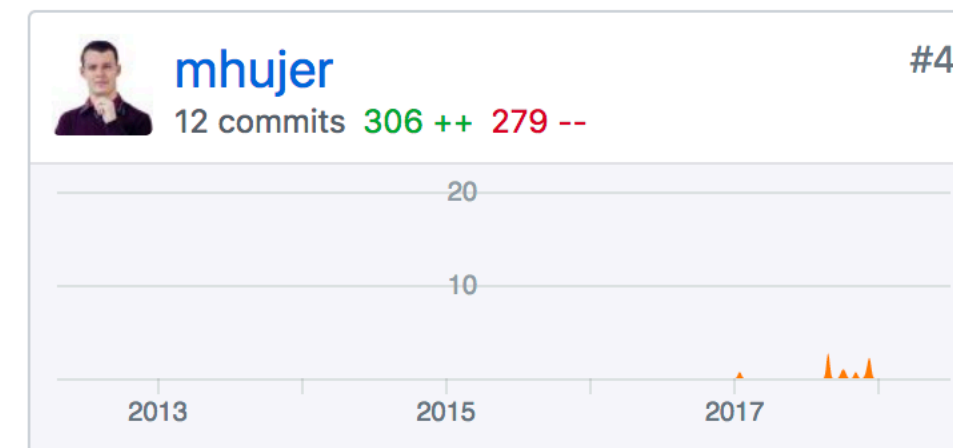
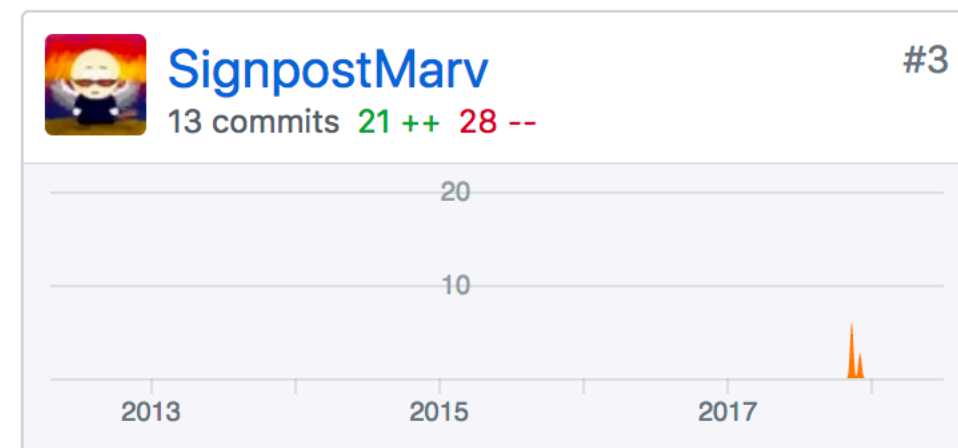
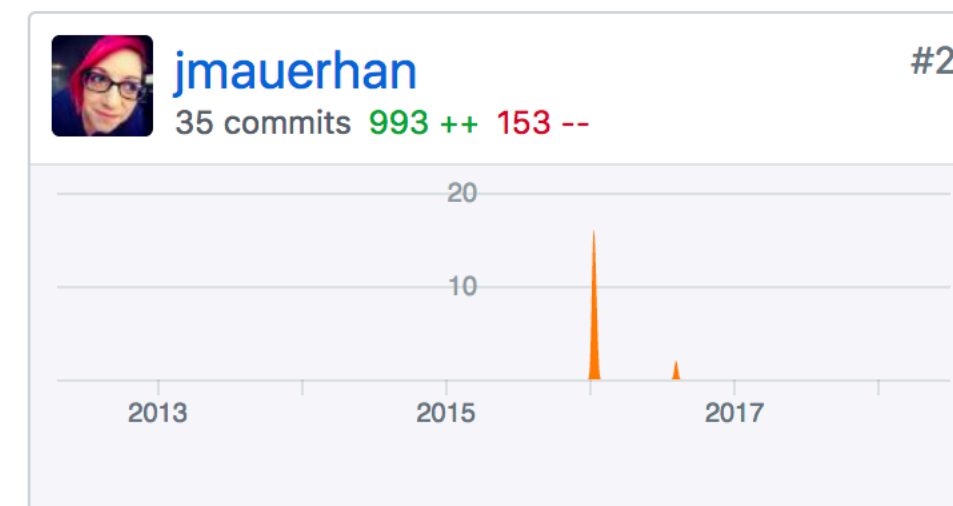
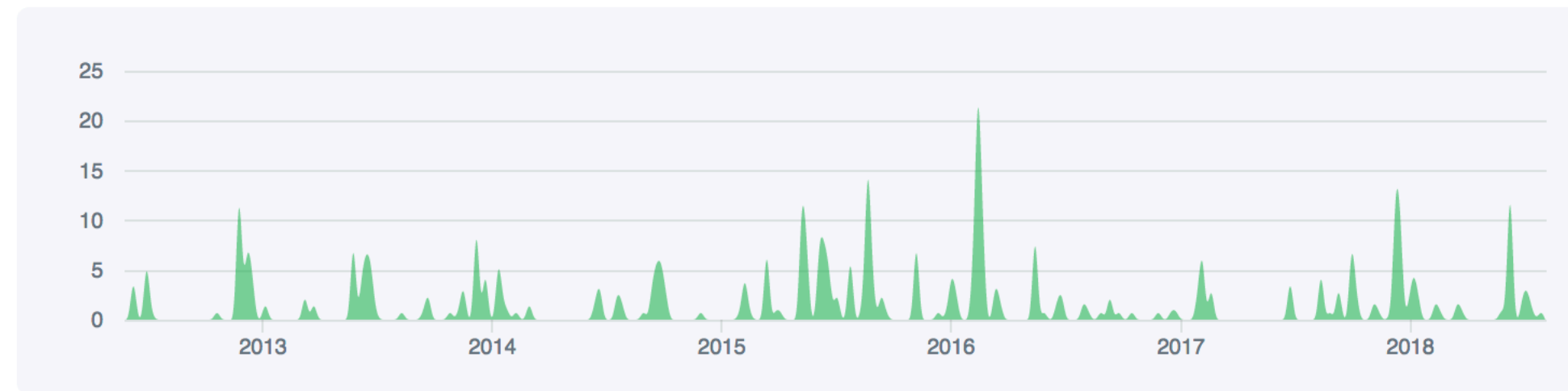
Code Issues 18 Pull requests 1 Wiki Insights

- Pulse
- Contributors**
- Commits
- Code frequency
- Dependency graph
- Network
- Forks

Jul 1, 2012 – Sep 11, 2018

Contributions: Commits

Contributions to master, excluding merge commits



ramsey / uuid

Watch 114 Star 6,667 Fork 273

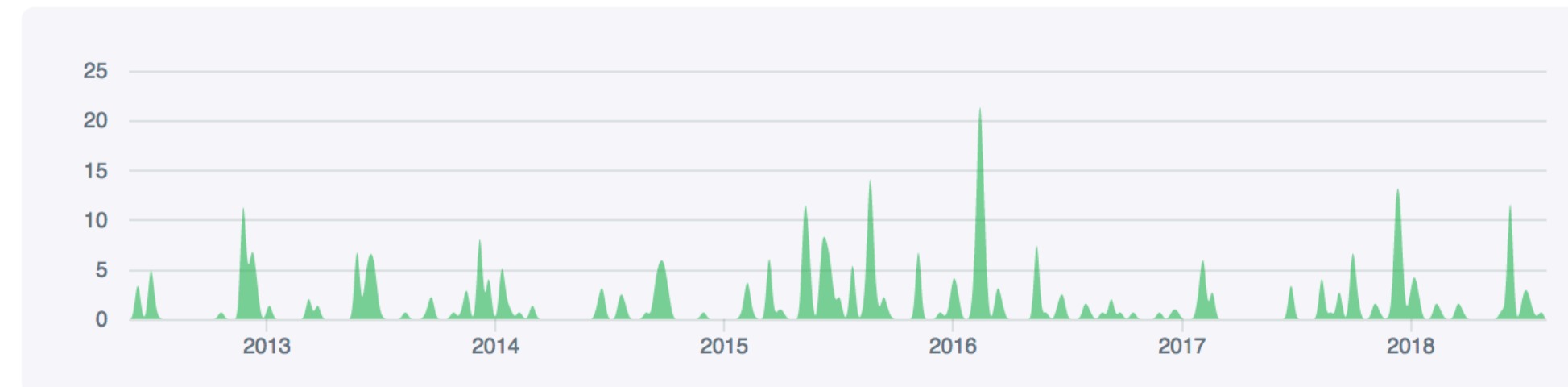
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Contributions to master, excluding merge commits



ramsey #1
330 commits 41,566 ++ 38,063 --

jmauerhan #2
35 commits 993 ++ 153 --

SignpostMarv #3
13 commits 21 ++ 28 --

mhujer #4
12 commits 306 ++ 279 --

ramsey / uuid

Watch 114 Star 6,667 Fork 273

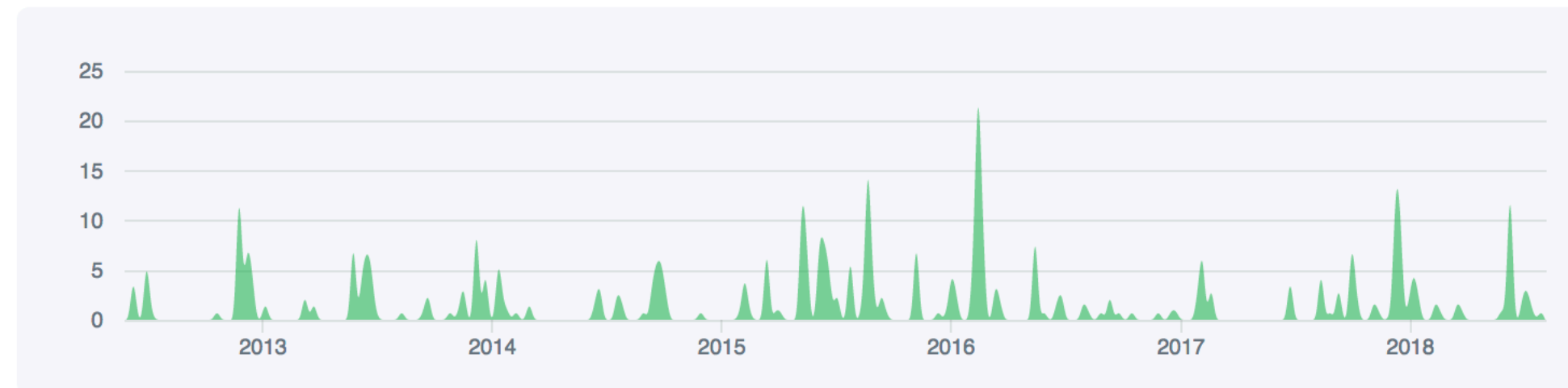
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Jul 1, 2012 – Sep 11, 2018

Contributions: Commits

Contributions to master, excluding merge commits



ramsey #1
330 commits 41,566 ++ 38,063 --

A line chart showing commit activity for the user 'ramsey' from 2013 to 2017. The y-axis ranges from 0 to 20. The chart shows frequent, regular commit activity throughout the period, with several peaks reaching between 10 and 15 commits.

jmauerhan #2
35 commits 993 ++ 153 --

A line chart showing commit activity for the user 'jmauerhan' from 2013 to 2017. The y-axis ranges from 0 to 20. The chart shows very low activity until late 2016, where there is a sharp spike to approximately 15 commits, followed by a few more small spikes in 2017.

SignpostMarv #3
13 commits 21 ++ 28 --

A line chart showing commit activity for the user 'SignpostMarv' from 2013 to 2017. The y-axis ranges from 0 to 20. The chart shows almost no activity until late 2017, where there is a small spike to about 5 commits.

mhujer #4
12 commits 306 ++ 279 --

A line chart showing commit activity for the user 'mhujer' from 2013 to 2017. The y-axis ranges from 0 to 20. The chart shows very low activity throughout the period, with a few small spikes in 2017.

ramsey / uuid

Watch 114 Star 6,667 Fork 273

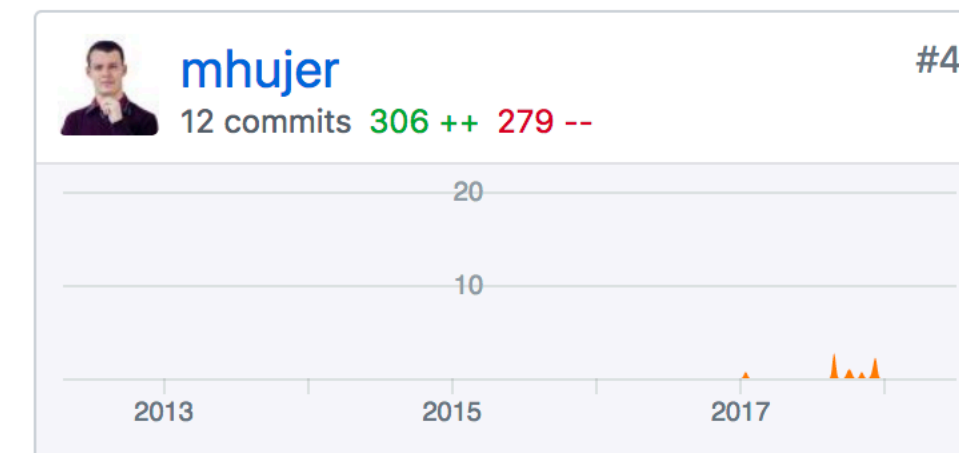
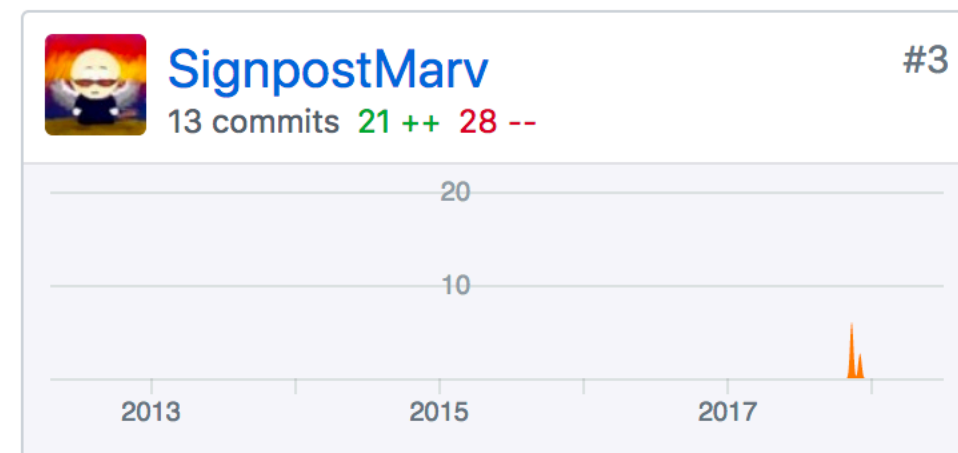
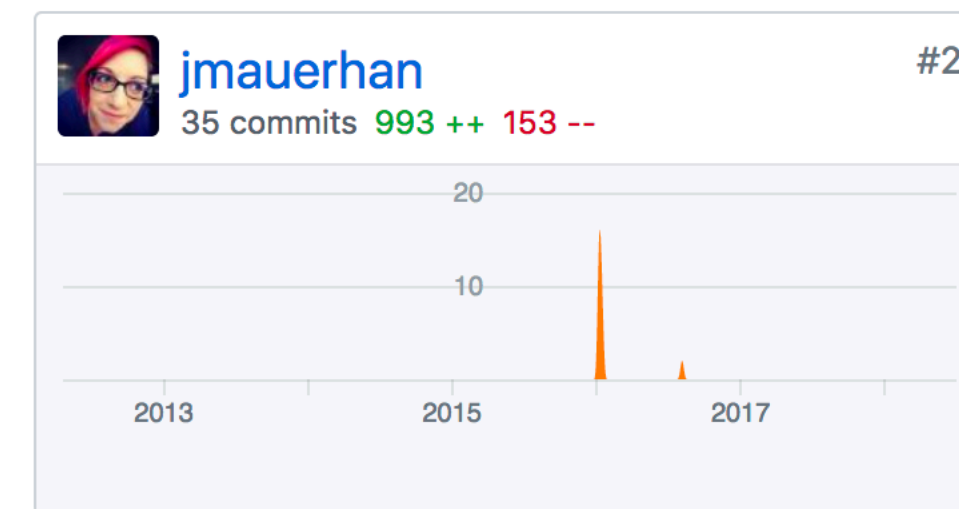
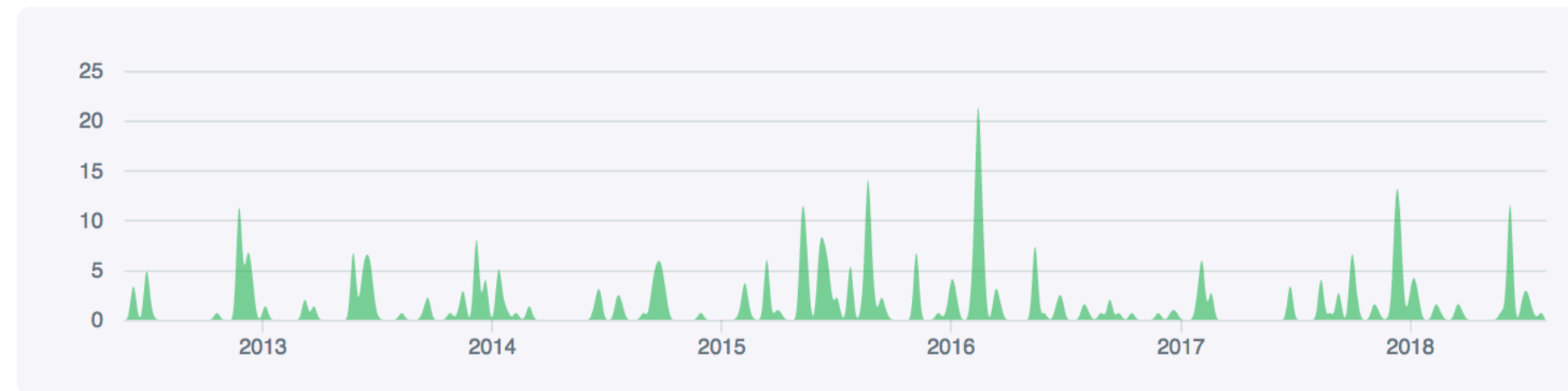
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Jul 1, 2012 – Sep 11, 2018

Contributions: Commits

Contributions to master, excluding merge commits



ramsey / uuid

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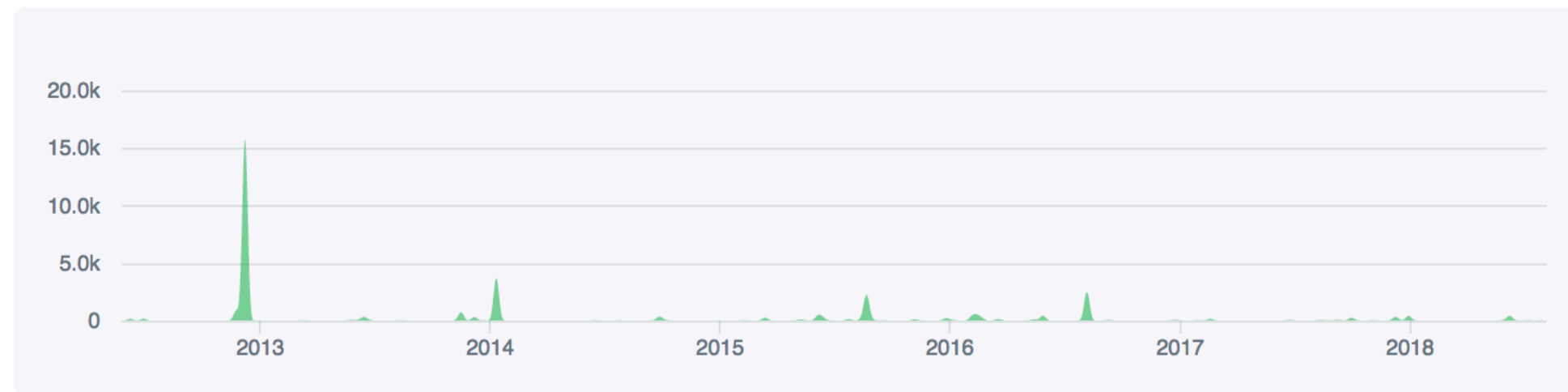
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Jul 1, 2012 – Sep 11, 2018

Contributions: Additions

Contributions to master, excluding merge commits



ramsey #1
330 commits 41,566 ++ 38,063 --

A smaller version of the main chart, colored orange, focusing on the contributor 'ramsey'. It shows a single, very large spike in early 2013 that reaches the 20.0k mark on the y-axis.

localheinz #2
6 commits 3,772 ++ 3,768 --

A smaller version of the main chart, colored orange, focusing on the contributor 'localheinz'. It shows a single, small spike in late 2017 that reaches approximately 2.0k on the y-axis.

jmauerhan #3
35 commits 993 ++ 153 --

A smaller version of the main chart, colored orange, focusing on the contributor 'jmauerhan'. It shows a single, small spike in late 2017 that reaches approximately 1.0k on the y-axis.

Potherca #4
4 commits 658 ++ 198 --

A smaller version of the main chart, colored orange, focusing on the contributor 'Potherca'. It shows a single, small spike in late 2017 that reaches approximately 1.0k on the y-axis.

ramsey / uuid

Watch 114 Star 6,667 Fork 273

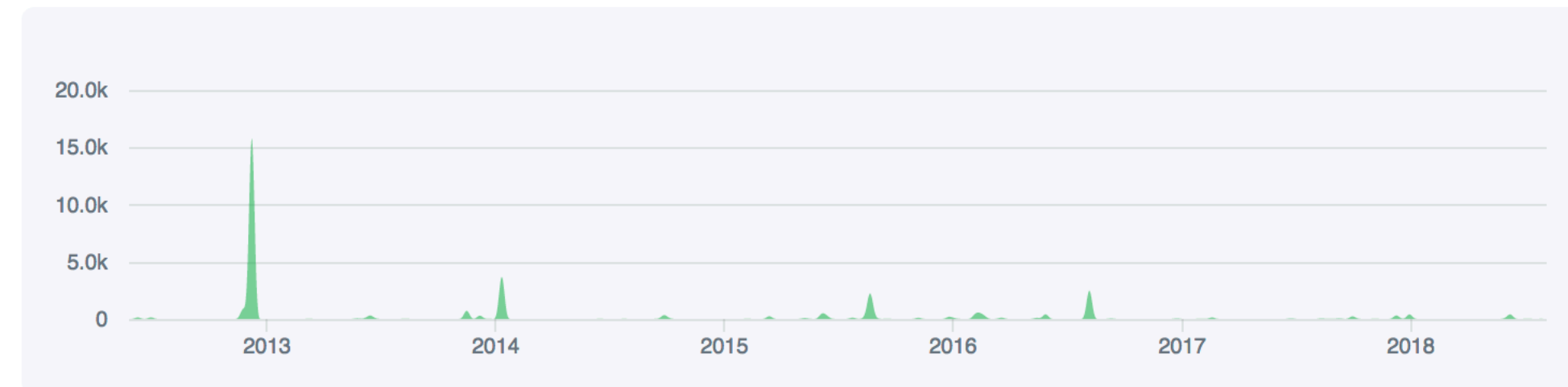
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Jul 1, 2012 – Sep 11, 2018

Contributions: Additions

Contributions to master, excluding merge commits



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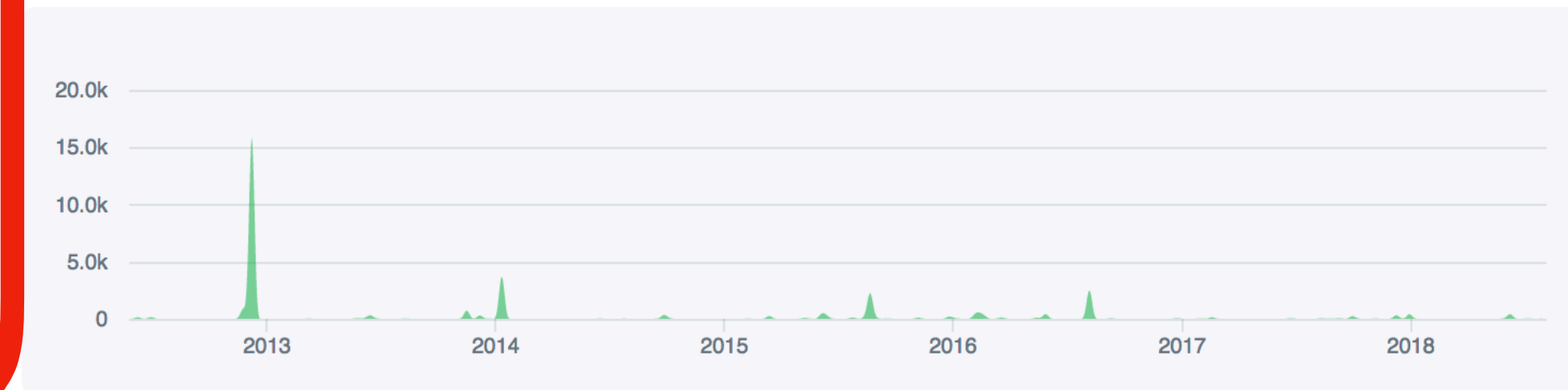
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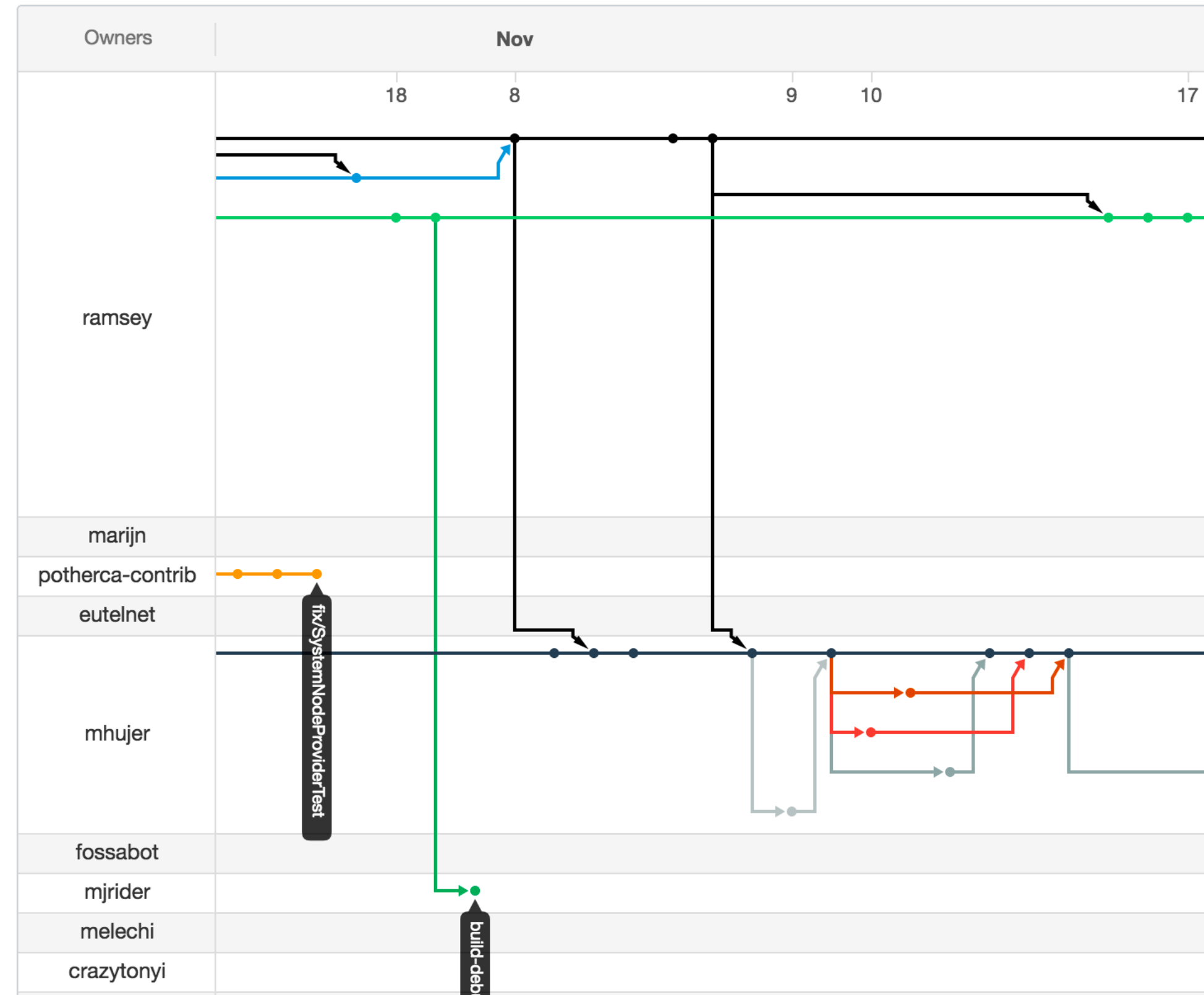
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ramsey / uuid

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- ramsey / uuid
- 00F100 / uuid
- 2bj / uuid
- 4207317 / uuid
- 865826021 / uuid
- aalluri-navaratan / uuid
- abaowu / uuid
- abovesky / uuid
- acerudyn / uuid
- ad3n / uuid
- AlessandroMinoccheri / uuid
- alexmart / uuid
- andrevabo / uuid
- andrewDDC / uuid
- anjriit / uuid
- Antoha-GS / uuid
- ardani / uuid
- ArwedSchmidt / uuid
- asm89 / uuid
- aurek / uuid
- aztech-forks / uuid
- BackEndTea / uuid
- barryvdh / uuid
- barryzpc / uuid
- behance / uuid
- bg6aer / uuid

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September 4, 2018 – September 11, 2018

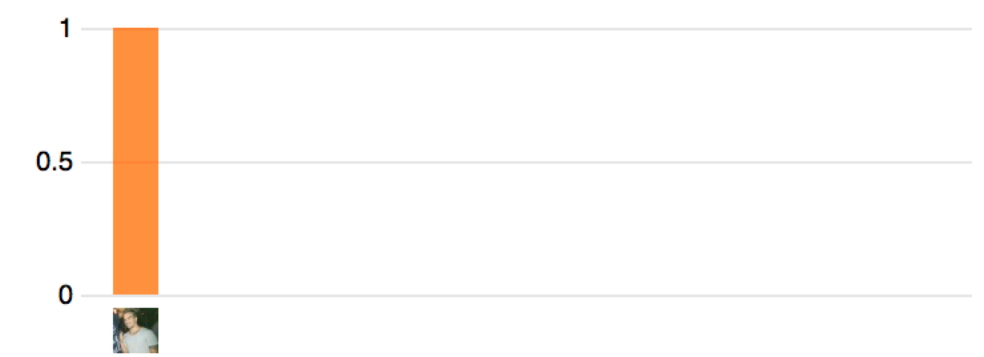
Period: 1 week

Overview

1 Active Pull Request 0 Active Issues

1 Merged Pull Request	0 Proposed Pull Requests	0 Closed Issues	0 New Issues
-----------------------	--------------------------	-----------------	--------------

Excluding merges, **1 author** has pushed **1 commit** to master and **1 commit** to all branches. On master, **9 files** have changed and there have been **22 additions** and **22 deletions**.



1 Pull request merged by 1 person

Merged #237 [change array declarations](#) 4 days ago

1 Unresolved conversation

Sometimes conversations happen on old items that aren't yet closed. Here is a list of all the Issues and Pull Requests with unresolved conversations.

Open #109 [Use a math library other than moontoast/math](#) 6 hours ago

2 new comments

Get the lay of the land

- ▶ Who is involved in this project?
- ▶ Project documentation



ramsey / uuid Watch 114 Star 6,667 Fork 273

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Code Issues 18 Pull requests 1 Wiki Insights

Branch: master uuid / LICENSE Find file Copy path

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Permissions	Limitations	Conditions
<ul style="list-style-type: none">✓ Commercial use✓ Modification✓ Distribution✓ Private use	<ul style="list-style-type: none">✗ Liability✗ Warranty	<ul style="list-style-type: none">ⓘ License and copyright notice

ramsey Add CHANGELOG notes for version 3.7.2 bba83ad on Jan 13

2 contributors

20 lines (16 sloc) | 1.05 KB Raw Blame History

```
1 Copyright (c) 2012–2018 Ben Ramsey <ben@benramsey.com>
2
3 Permission is hereby granted, free of charge, to any person obtaining a copy
4 of this software and associated documentation files (the "Software"), to deal
5 in the Software without restriction, including without limitation the rights
6 to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
7 copies of the Software, and to permit persons to whom the Software is
8 furnished to do so, subject to the following conditions:
9
10 The above copyright notice and this permission notice shall be included in
11 all copies or substantial portions of the Software.
12
13 THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
14 IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
15 FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
16 AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
```

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Code Issues 18 Pull requests 1 Wiki Insights

Branch: master uuid / README.md Find file Copy path

ramsey Add donation badge through LiberaPay to README 6e0a79b 20 days ago

9 contributors

159 lines (99 sloc) | 7.31 KB Raw Blame History

ramsey/uuid

source ramsey/uuid | package v3.8.0 | license MIT | build passing | coverage 99% | downloads 37M | patrons 0

ramsey/uuid is a PHP 7.2+ library for generating and working with RFC 4122 version 1, 3, 4, and 5 universally unique identifiers (UUID).

This project adheres to a Contributor Code of Conduct. By participating in this project and its community, you are expected to uphold this code.

About

From Wikipedia:

The intent of UUIDs is to enable distributed systems to uniquely identify information without significant central coordination. In this context the word unique should be taken to mean "practically unique" rather than "guaranteed unique". Since the identifiers have a finite size, it is possible for two differing items to share the same identifier. The identifier size and generation process need to be selected so as to make this sufficiently improbable in practice. Anyone can create a UUID and use it to identify something with reasonable confidence that the same identifier will

Installation

The preferred method of installation is via [Packagist](#) and [Composer](#). Run the following command to install the package and add it as a requirement to your project's `composer.json` :

```
composer require ramsey/uuid
```

Upgrading from 3.x to 4.x

TODO

Upgrading from 2.x to 3.x

While we have made significant internal changes to the library, we have made every effort to ensure a seamless upgrade path from the 2.x series of this library to 3.x.

One major breaking change is the transition from the `Rhumsaa` root namespace to `Ramsey` . In most cases, all you will need is to change the namespace to `Ramsey` in your code, and everything will "just work."

Here are full details on the breaking changes to the public API of this library:

1. All namespace references of `Rhumsaa` have changed to `Ramsey` . Simply change the namespace to `Ramsey` in your code and everything should work.
2. The console application has moved to [ramsey/uuid-console](#). If using the console functionality, use Composer to require `ramsey/uuid-console` .
3. The Doctrine field type mapping has moved to [ramsey/uuid-doctrine](#). If using the Doctrine functionality, use Composer to require `ramsey/uuid-doctrine` .

What to do if you see a "rhumsaa/uuid is abandoned" message

When installing your project's dependencies using Composer, you might see the following message:

```
Package rhumsaa/uuid is abandoned, you should avoid using it. Use ramsey/uuid instead.
```

Don't panic. Simply execute the following commands with Composer:

Requirements

Some methods in this library have requirements due to integer size restrictions on 32-bit and 64-bit builds of PHP. A 64-bit build of PHP and either the [GMP PHP-extension](#) or the [Moontoast\Math](#) library are recommended. However, this library is designed to work on 32-bit builds of PHP without GMP or Moontoast\Math, with some degraded functionality. Please check the API documentation for more information.

If a particular requirement is not present, then an `UnsatisfiedDependencyException` is thrown, allowing one to catch a bad call in an environment where the call is not supported and gracefully degrade.

API documentation

The [latest class API documentation](#) is available online.

Examples

See the [cookbook on the wiki](#) for more examples and approaches to specific use-cases.

```
<?php
require 'vendor/autoload.php';

use Ramsey\Uuid\Uuid;
use Ramsey\Uuid\Exception\UnsatisfiedDependencyException;

try {

    // Generate a version 1 (time-based) UUID object
    $uuid1 = Uuid::uuid1();
    echo $uuid1->toString() . "\n"; // i.e. e4eaaaf2-d142-11e1-b3e4-080027620cdd

    // Generate a version 3 (name-based and hashed with MD5) UUID object
    $uuid3 = Uuid::uuid3(Uuid::NAMESPACE_DNS, 'php.net');
    echo $uuid3->toString() . "\n"; // i.e. 11a38b9a-b3da-360f-9353-a5a725514269

    // Generate a version 4 (random) UUID object
    $uuid4 = Uuid::uuid4();
    echo $uuid4->toString() . "\n"; // i.e. 25769c6c-d34d-4bfe-ba98-e0ee856f3e7a

    // Generate a version 5 (name-based and hashed with SHA1) UUID object
    $uuid5 = Uuid::uuid5(Uuid::NAMESPACE_DNS, 'php.net');
```

```
require_once('vendor/autoload.php');

use Ramsey\Uuid\Uuid;
use Ramsey\Uuid\Exception\UnsatisfiedDependencyException;

try {

    // Generate a version 1 (time-based) UUID object
    $uuid1 = Uuid::uuid1();
    echo $uuid1->toString() . "\n"; // i.e. e4eaaaf2-d142-11e1-b3e4-080027620cdd

    // Generate a version 3 (name-based and hashed with MD5) UUID object
    $uuid3 = Uuid::uuid3(Uuid::NAMESPACE_DNS, 'php.net');
    echo $uuid3->toString() . "\n"; // i.e. 11a38b9a-b3da-360f-9353-a5a725514269

    // Generate a version 4 (random) UUID object
    $uuid4 = Uuid::uuid4();
    echo $uuid4->toString() . "\n"; // i.e. 25769c6c-d34d-4bfe-ba98-e0ee856f3e7a

    // Generate a version 5 (name-based and hashed with SHA1) UUID object
    $uuid5 = Uuid::uuid5(Uuid::NAMESPACE_DNS, 'php.net');
    echo $uuid5->toString() . "\n"; // i.e. c4a760a8-dbcf-5254-a0d9-6a4474bd1b62

} catch (UnsatisfiedDependencyException $e) {

    // Some dependency was not met. Either the method cannot be called on a
    // 32-bit system, or it can, but it relies on Moontoast\Math to be present.
    echo 'Caught exception: ' . $e->getMessage() . "\n";

}
```

Contributing

Contributions are welcome! Please read [CONTRIBUTING](#) for details.

Copyright and license

The ramsey/uuid library is copyright © [Ben Ramsey](#) and licensed for use under the MIT License (MIT). Please see [LICENSE](#) for more information.



ramsey / uuid

Watch 114 Star 6,667 Fork 273

Code Issues 18 Pull requests 1 Wiki Insights

Branch: master uuid / CONTRIBUTING.md

Find file Copy path

ramsey Move util/ to tools/ 446df35 on Mar 26, 2017

1 contributor

76 lines (50 sloc) | 4.26 KB

Raw Blame History

Contributing

Contributions are welcome. We accept pull requests on [GitHub](#).

This project adheres to a [Contributor Code of Conduct](#). By participating in this project and its community, you are expected to uphold this code.

Team members

- [Ben Ramsey](#) - original author and maintainer
- [Marijn Huizendveld](#) - contributor, author of UUID type definition for Doctrine DBAL
- [Thibaud Fabre](#) - contributor, lead developer for version 3.0.0 re-architecture

Communication Channels

You can find help and discussion in the following places:

- GitHub Issues: <https://github.com/ramsey/uuid/issues>

Reporting Bugs

Bugs are tracked in our project's [issue tracker](#).

When submitting a bug report, please include enough information for us to reproduce the bug. A good bug report includes the following sections:

- Expected outcome
- Actual outcome
- Steps to reproduce, including sample code
- Any other information that will help us debug and reproduce the issue, including stack traces, system/environment information, and screenshots

Please do not include passwords or any personally identifiable information in your bug report and sample code.

Fixing Bugs

We welcome pull requests to fix bugs!

If you see a bug report that you'd like to fix, please feel free to do so. Following the directions and guidelines described in the "Adding New Features" section below, you may create bugfix branches and send us pull requests.

Adding New Features

If you have an idea for a new feature, it's a good idea to check out our [issues](#) or active [pull requests](#) first to see if the feature is already being worked on. If not, feel free to submit an issue first, asking whether the feature is beneficial to the project. This will save you from doing a lot of development work only to have your feature rejected. We don't enjoy rejecting your hard work, but some features just don't fit with the goals of the project.

When you do begin working on your feature, here are some guidelines to consider:

- Your pull request description should clearly detail the changes you have made. We will use this description to add to our CHANGELOG. If there is no description or it does not adequately describe your feature, we will ask you to update the description.
- We following the [PSR-2 coding standard](#). Please ensure your code does, too.
- Please **write tests** for any new features you add.
- Please **ensure that tests pass** before submitting your pull request. We have Travis CI automatically running tests for pull requests. However, running the tests locally will help save time.

the description.

- We following the [PSR-2 coding standard](#). Please ensure your code does, too.
- Please **write tests** for any new features you add.
- Please **ensure that tests pass** before submitting your pull request. We have Travis CI automatically running tests for pull requests. However, running the tests locally will help save time.
- **Use topic/feature branches**. Please do not ask us to pull from your master branch.
- **Submit one feature per pull request**. If you have multiple features you wish to submit, please break them up into separate pull requests.
- **Send coherent history**. Make sure each individual commit in your pull request is meaningful. If you had to make multiple intermediate commits while developing, please squash them before submitting.

Running Tests

The following tests must pass before we will accept a pull request. If any of these do not pass, it will result in a complete build failure. Before you can run these, be sure to `composer install`.

```
composer test
```

Locally Test With Emulated MIPS Architecture

The following commands use [Vagrant](#) to start an Ubuntu VM, install necessary dependencies, and then run the `tools/run-tests.sh` script that will download a Docker image emulating the MIPS architecture. This is especially helpful for testing UUID generation in a big-endian environment.

```
vagrant init ubuntu/trusty64
vagrant up
vagrant ssh
sudo apt-get install docker.io qemu-user-static php5-cli php5-curl
cd /vagrant
curl -sS https://getcomposer.org/installer | php
php composer.phar install --no-interaction --prefer-dist
mkdir -p build/logs
ARCH=mips PHP_VERSION=5.6.14 TRAVIS_BUILD_DIR=/vagrant ./tools/run-tests.sh
```

ramsey / uuid Watch 114 Star 6,667 Fork 273

Code Issues 18 Pull requests 1 Wiki Insights

Branch: master uuid / CODE_OF_CONDUCT.md Find file Copy path

ramsey Update code to conduct to version 1.4 of the Contributor Covenant 3c636a7 on Mar 17, 2016

1 contributor

75 lines (56 sloc) | 3.15 KB Raw Blame History

Contributor Code of Conduct

Our Pledge

In the interest of fostering an open and welcoming environment, we as contributors and maintainers pledge to making participation in our project and our community a harassment-free experience for everyone, regardless of age, body size, disability, ethnicity, gender identity and expression, level of experience, nationality, personal appearance, race, religion, or sexual identity and orientation.

Our Standards

Examples of behavior that contributes to creating a positive environment include:

- Using welcoming and inclusive language
- Being respectful of differing viewpoints and experiences
- Gracefully accepting constructive criticism
- Focusing on what is best for the community

Get the lay of the land

- ▶ Who is involved in this project?
- ▶ Project documentation
- ▶ Use the tools provided by the project



thephpleague / oauth2-client Watch 123 Star 2,123 Fork 530

Code Issues 29 Pull requests 5 Wiki Insights

is:issue is:open Labels Milestones New issue

29 Open ✓ 256 Closed	Author	Labels	Projects	Milestones	Assignee	Sort
Refresh token, refresh_token_expires_in, not being captured #733 opened 7 days ago by AntonioCS						
Retrieve guild list #732 opened 10 days ago by StrangerGithuber						
league/oauth2-client 2.3.0 requires paragonie/random_compat ^1 ^2 #730 opened 13 days ago by Jimbolino						
[Question] Need for fetching resource owner details? #729 opened 29 days ago by mlambley						
ID Token Signature Question #728 opened on Jul 30 by davidpede						
Response to OAuth2 Provider Authorization returns a second Login page (Microsoft OAuth2) #718 opened on Jun 14 by sgarwood						1
oauth2-client guzzle http 404 not found #715 opened on May 31 by inovatedTeam						1
Support for client_assertion with certificate #713 opened on May 29 by steinmr						
Can this client be used for OIDC auth? #712 opened on May 24 by loganto						
GuzzleHttp\Exception\RequestException (cuRL error 56: SSL read: error) #707 opened on May 14 by triswan						

theiphleague / oauth2-client

Watch 123 Star 2,123 Fork 530

Code Issues 29 Pull requests 5 Wiki Insights

is:pr is:open

Labels Milestones

New pull request

5 Open ✓ 443 Closed	Author ▾	Labels ▾	Projects ▾	Milestones ▾	Reviews ▾	Assignee ▾	Sort ▾
Add Mastodon as third-party provider ✓ #731 opened 12 days ago by lrf141							
Add an AccessTokenInterface to allow AccessToken override ✓ #721 opened on Jun 21 by nicolassing • Approved							3
Add support to blacklist mass assignment of specific provider properties ✓ #696 opened on Mar 7 by stevenmaguire							4
Static analysis with PHPStan ✓ #690 opened on Feb 19 by lookyman							
Add http basic auth ✓ #653 opened on Aug 29, 2017 by mgalagan-sugarcrm							2

ProTip! Adding no:label will show everything without a label.



GITTER

Where communities thrive

FREE FOR COMMUNITIES

- JOIN OVER 800K+ PEOPLE
- JOIN OVER 90K+ COMMUNITIES
- CREATE YOUR OWN COMMUNITY

EXPLORE MORE COMMUNITIES

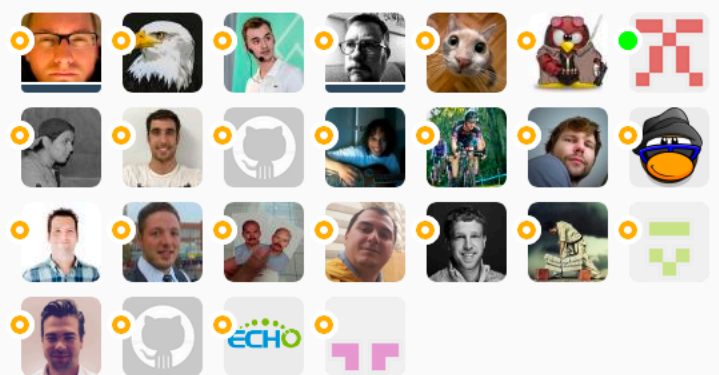
Browser, Desktop and Mobile Apps.

thephleague/oauth2-client Making it simple to integrate your application with OAuth 2.0 identity providers.

- Lewis Roberts @lwsrbrts** Mar 24 11:19
Hi all, using the "Refreshing a token" example from the <http://oauth2-client.thephleague.com/usage/> page I'm struggling to understand a few things. The `$existingAccessToken` var uses a function that clearly doesn't exist but there's no explanation as to what type of object needs to be returned. Is it true that I can construct a token myself with the refresh and access and expiration data using known details via simply doing:
- ```
[REDACTED]
```
- If that is the case, if the server my client interacts with uses a different web path for refreshes `/oauth2/refresh` than it does for the token `/oauth2/token`, can anyone point me in the direction where/how I can configure the `refresh_token` grant type to use that different path?
- Lewis Roberts @lwsrbrts** Mar 24 11:28  
Lastly, using the example code that checks if the existing token has expired and if so then goes ahead to use the `refresh_token` grant type - why would the client throw an error, specifically asking for the `access_token`? I see this when the code is just "as-is" [24-Mar-2018 15:22:34 Europe/London] PHP Fatal error: Uncaught InvalidArgumentException: Required option not passed: "access\_token" in \vendor\league\oauth2-client\src\Token\AccessToken.php:63. If I attempt to include `access_token` by any means, it throws the same error.
- Lewis Roberts @lwsrbrts** Apr 05 09:20  
Somewhat embarrassingly, the solution was to change the `'urlAccessToken' => 'https://{api}/oauth2/refresh'`
- vantezzen @vantezzen** May 23 06:55  
Hey 🙌, how can you do a custom call with the oauth2-client? After I authenticated the user using it I want to get some extra informations from the server using the OAuth connection.
- vantezzen @vantezzen** May 23 07:18  
Ok, seems like  
`$request = $server->getAuthenticatedRequest($type, $url, $token, $body);`  
`$response = $server->getParsedResponse($request);`  
is what I was searching for

SIGN IN TO START TALKING

PEOPLE REPO INFO



SEE ALL (53 PEOPLE)

ACTIVITY

- AntonioCS opened #733 Sep 04
- StrangerGithuber edited #732 Sep 01
- StrangerGithuber opened #732 Sep 01
- lrf141 opened #731 Aug 31
- Jimbolino opened #730 Aug 29
- maddy2101 commented #626 Aug 29
- mlambley opened #729 Aug 13
- nicolassing synchronize #721 Jul 31
- davidpede edited #728 Jul 30
- davidpede opened #728 Jul 30
- ramsey commented #696 Jul 26
- ramsey on master Jul 26

Add 3rdparty ESIA provider ES1

# Get Involved

Help influence future recommendations by participating in our discussions. Anybody who subscribes to the Google Group is part of the PHP-FIG.

As soon as you subscribe to the mailing list and/or join the IRC channel you are a PHP-FIG Community Member, who can influence standards, make suggestions, give feedback, etc. Only PHP-FIG Voting Members can start or participate in votes, but the discussion and formation stages involve everyone.



Follow us @phpfig



Chat on Freenode #phpfig



Contribute via GitHub




Join our mailing list

# Find a project

- ▶ Start with a project you use
- ▶ Use a resource to discover projects






COMMUNITY

### dev.to goes open source

The popular community of developers opened its platform to public contributions.



### Build your own Mars rover

NASA's Open Source Rover Project helps you build a scaled-down version of the rover that's exploring Mars today. >




COMPETITION · AUG 13 - SEP 13

### js13kGames

Do you have what it takes to create a game with 13kB or less of JavaScript?

## Trending repositories


Date range: This week



[cjbarber](#) / [ToolsOfTheTrade](#)

Tools of The Trade, from Hacker News.


★ 3.8k   📄 181



[rww](#) / [chinese-dos-games](#)

Chinese DOS games in browser.

★ 2.9k   📄 258



Microsoft / [ailab](#)

Experience, Learn and Code the latest breakthrough innovations with Microsoft AI


★ 2.5k   📄 297



[byoungd](#) / [English-level-up-tips-for-Chinese](#)

可能是让你受益匪浅的英语进阶指南

★ 2.2k   📄 227



[benfred](#) / [py-sp](#)

Sampling profiler for Python programs

★ 2.2k   📄 47

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# Open Source Friday

Open source is made by people just like you. This Friday, invest a few hours contributing to the software you use and love.

[Sign up with GitHub](#)



# Your First PR

[Home](#) [Blog](#) [Code of Conduct](#)

## Hello!

Your First PR helps you get started contributing to Open Source by showcasing great starter issues on GitHub and elsewhere.

Our goal is to make the open source community more accessible to new contributors, by helping project maintainers lower the barrier to entry through the use of well written issues and documentation.

## How it works

### Contributors

Your First PR shares starter issues on our Twitter account at [@yourfirstpr](#) and on our [GitHub's Issue Page](#). Be sure to monitor these spaces to keep tabs on new issues that can be of interest to you.

### Maintainers

Soon we will be writing guides on how to write good issues, use GitHub's issue template, and how to encourage people to contribute to your project. In the mean time, you can get started by reading the following texts on the subject:

- [Lowering the Barriers](#) by [Charlotte Spencer](#)
- [First Timers Only](#) by [Kent C. Dodds](#)

### Community

If you know of any projects posting issues ideal for someone's first contribution to a project, send us a tweet or create an issue on our [GitHub's Issue Page](#).



## EXPLORE OPEN SOURCE PROJECTS AND JUMP IN!

### I want to get involved!

This is a list of projects which have curated tasks specifically for new contributors. These are a great way to get started with a project, or to help share the load of working on open source projects.

Find a project you'd like to get involved with:

- read the contributor guidelines for the project
- get the project running locally
- leave a message on a task you'd like to work on
- get to work!

### Projects

Filter by name:

Filter by tags:

Popular tags:

[.NET](#) (214) [javascript](#) (161) [C#](#) (126) [F#](#) (98) [web](#) (92) [python](#) (82)



# Help out your favorite open source projects and become a better developer while doing it.

Pick your favorite repos to receive a different open issue in your inbox every day. Fix the issue and everybody wins. 31,809 developers are working on 3,390 open source repos using CodeTriage.

[What is CodeTriage?](#)

[SIGN UP WITH GITHUB](#)

## Open source projects on GitHub that need your help.

Filter list by Language: [Select Language](#)

# Before you contribute

- ▶ Is the project open source?
- ▶ Does it actively accept contributions?
- ▶ Is the project welcoming?



# Contributing

- ▶ Effective communication is key!



- ▶ Give context
- ▶ Do your homework
- ▶ Keep requests short & direct
- ▶ Keep communication public
- ▶ Ask questions (but be patient)
- ▶ Respect decisions
- ▶ Keep it classy



# Contributing

- ▶ Effective communication is key!
- ▶ Opening an issue



# When to open an issue...

- ▶ Report an error you can't solve
- ▶ Discuss a high-level topic or idea
- ▶ Propose a new feature



# Issue tips...

- ▶ Comment to let people you're working on an issue
- ▶ If the issue is old, ask for confirmation before beginning work
- ▶ If you opened an issue and later figured it out, comment on the issue and close it



# Contributing

- ▶ Effective communication is key!
- ▶ Opening an issue
- ▶ Opening a pull request



# When to open a PR...

- ▶ Submit trivial fixes
- ▶ Start work on a contribution that was asked for, or that you've already discussed, in an issue



# How to submit a PR

- ▶ Fork the repository



ramsey / uuid

Watch 114 Star 6,667 Fork 273

Code Issues 18 Pull requests 1 Wiki Insights

A PHP library for generating RFC 4122 version 1, 3, 4, and 5 universally unique identifiers (UUID).

ramsey uuid ramsey-uuid guid identifiers php

749 commits 3 branches 46 releases 56 contributors MIT

Branch: master New pull request Find file Clone or download

ramsey Merge pull request #237 from AlessandroMinoccheri/feature/fix\_array\_d... Latest commit cc1b86c 4 days ago

|                    |                                                                         |              |
|--------------------|-------------------------------------------------------------------------|--------------|
| docs               | Add initial documentation structure for Read the Docs                   | 8 months ago |
| src                | change array declarations                                               | 4 days ago   |
| tests              | Remove toString() method and add __toString() to UuidInterface          | a month ago  |
| tools              | Remove unused tools scripts                                             | a month ago  |
| .gitattributes     | Exclude docs, tests, tools from GitHub language statistics              | 6 months ago |
| .gitignore         | Add initial documentation structure for Read the Docs                   | 8 months ago |
| .travis.yml        | Remove earlier PHP versions from testing on Travis CI                   | 2 months ago |
| CHANGELOG.md       | Update the changelog to follow the keepachangelog.com suggested format  | 2 months ago |
| CODE_OF_CONDUCT.md | Add code of conduct to the 2.8 branch for inclusion in new 2.x releases | 3 years ago  |
| CONTRIBUTING.md    | Move util/ to tools/                                                    | 2 years ago  |
| LICENSE            | Add CHANGELOG notes for version 3.7.2                                   | 8 months ago |
| README.md          | Add donation badge through LiberaPay to README                          | 20 days ago  |
| composer.json      | Merge branch '3.x'                                                      | a month ago  |
| phpstan-tests.neon | Update text of the ignored error message for phpstan                    | 2 months ago |

# How to submit a PR

- ▶ Fork the repository
- ▶ Clone & create a branch for your edits



ramsey at luthien in ~/Code (php-7.2.8) (ruby-2.5.1)

\$ █

⌘



# How to submit a PR

- ▶ Fork the repository
- ▶ Clone & create a branch for your edits
- ▶ Reference any relevant issues



ramsey at luthien in ~/Code/uuid (feature/my-new-feature●) (php-7.2.8) (ruby-2.5.1)

\$ █

⌘



# How to submit a PR

- ▶ Fork the repository
- ▶ Clone & create a branch for your edits
- ▶ Reference any relevant issues
- ▶ If applicable, include before/after screenshots
- ▶ Test your changes!



ramsey at luthien in ~/Code/uuid (feature/my-new-feature) (php-7.2.8) (ruby-2.5.1)

\$ █

⌘





# How to submit a PR

- ▶ Fork the repository
- ▶ Clone & create a branch for your edits
- ▶ Reference any relevant issues
- ▶ If applicable, include before/after screenshots
- ▶ Test your changes!
- ▶ Contribute in the style of the project



# Next steps



- 
- 
- ▶ [MakeAPullRequest.com](https://MakeAPullRequest.com)
  - ▶ [roshanjosse.github.io/first-contributions](https://roshanjosse.github.io/first-contributions)
  - ▶ [hacktoberfest.digitalocean.com](https://hacktoberfest.digitalocean.com)
  - ▶ [opensource.guide](https://opensource.guide)
  - ▶ Go hack!

Psst: [github.com/ramsey/collection](https://github.com/ramsey/collection)

# Thank you



Ben Ramsey



[benramsey.com](http://benramsey.com)



[@ramsey@phpc.social](mailto:@ramsey@phpc.social)



[@ramsey](https://twitter.com/@ramsey)