



CPAN Pull Request Challenge

Kivanc Yazan
6/19/2018
kyzn.org/slides

- CmpE Bogazici
Istanbul, Turkey
- CS UC Santa Cruz
- SWE ZipRecruiter
- @kyzn, kyzn.org
- @PullRequestClub
- Türkçe, 日本語



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- How to join
- Future
- BOF



CPAN



Comprehensive Perl Archive Network

205,224 OPEN SOURCE PERL MODULES READY TO DOWNLOAD AND USE

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Welcome to CPAN

The Comprehensive Perl Archive Network (CPAN) currently has [205,224 Perl modules](#) in 36,493 distributions, written by 13,522 authors, [mirrored](#) on 259 servers.

The archive has been online since October 1995 and is constantly growing.

Search CPAN via

- [metacpan.org](#)
- [search.cpan.org](#)

Recent Uploads

- [ack-2.23_03](#)
- [Net-ACME2-0.2-TRIAL3](#)
- [Template-Mustache-1.3.1](#)
- [Parse-Date-Month-ID-0.001](#)
- [Mojolicious-Plugin-BasicAuthPlus-0.11.2](#)
- [Crypt-EAMessage-1.006-TRIAL](#)
- [Math-PRBS-v0.004](#)
- [Net-ACME2-0.2-TRIAL2](#)
- [Message-Passing-Output-Log-Any-Adapter-0.004](#)
- [Config-App-1.06](#)
- [more...](#)

Getting Started

- [Installing Perl Modules](#)
- [Learn Perl](#)

How to contribute

- [Read this](#)
- Visit <https://pause.perl.org/>

Perl Resources

- [The Perl Programming language](#)
- [Perl Documentation](#)
- [Mailing Lists](#)
- [Perl FAQ](#)
- [Scripts Repository](#)

Yours Eclectically, The Self-Appointed Master Librarians (OOK!) of the CPAN.
© 1995-2010 Jarkko Hietaniemi. © 2011-2017 [Perl.org](#). All rights reserved. [Disclaimer](#).

Master mirror hosted by and

Distribution (e.g. DBI, CPAN-Reporter, YAML-Syck):
 CPAN User ID (e.g. TIMB, JHI, ANDK):
 You can click on the matrix cells or row/column headers to get the list of corresponding reports.

	cygwin	darwin	freebsd	gnukfreebsd	linux	mswin32	netbsd	openbsd	solaris
5.27.6									
5.27.4									
5.27.3									
5.27.2									
5.27.1									
5.27.0									
5.26.1									
5.26.0									
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5.12.0									

123 — old dogs & new tricks — lfnw 2018

cpantesters.org

LinuxFest Northwest 2018: Old Dogs & New Tricks

41 views

3 0 SHARE



LinuxFest Northwest

Published on May 1, 2018

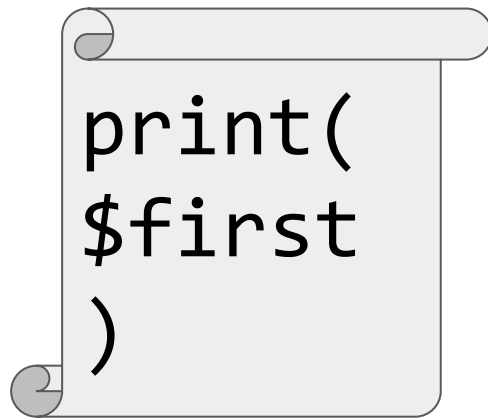
SUBSCRIBE 1.3K

John SJ Anderson

Perl5? Isn't that language dead? No, wait, wasn't it replaced by Perl6? Neither is true, but if you haven't paid attention to the Perl world since a year beginning with the digit '1', you've missed a lot of great new stuff! This talk will get you up to speed on Perl5 in 2018, with a focus on new language features, best practices, and even why you might want to learn Perl if you don't know it.

Pull Request

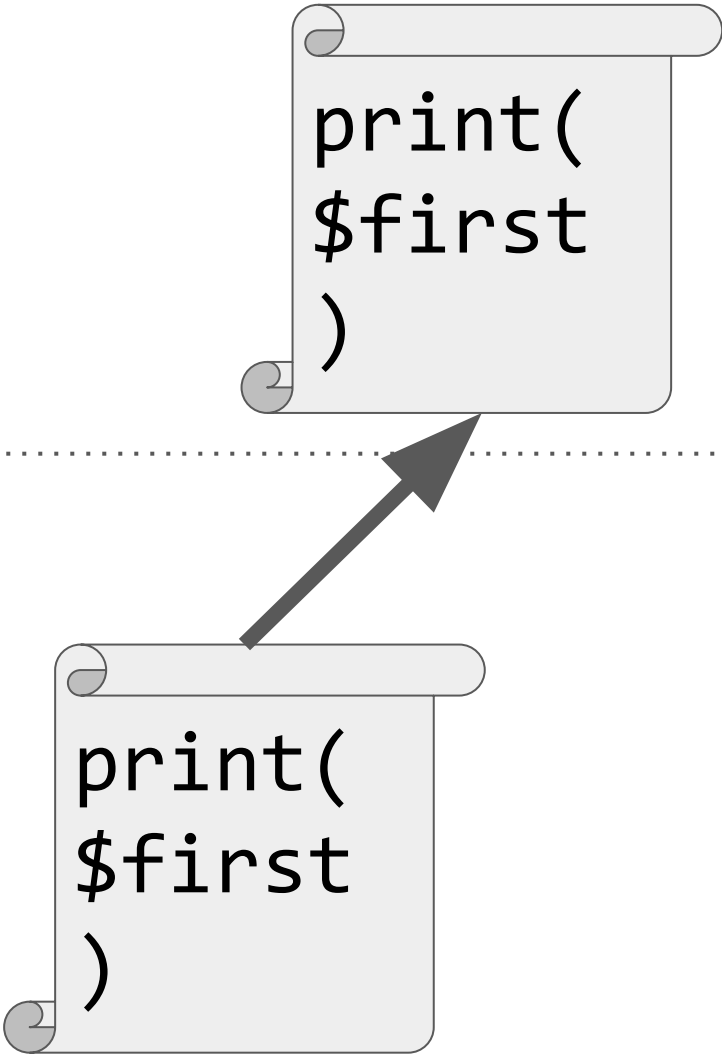




```
print(  
$first  
)
```

Kivanc / NamePrinter

You / NamePrinter



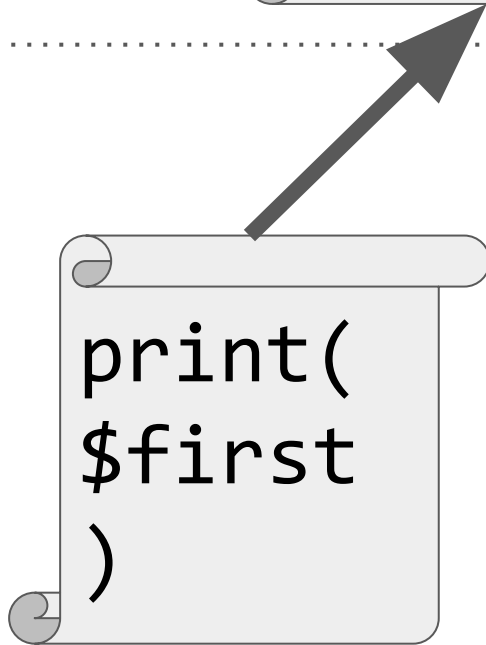
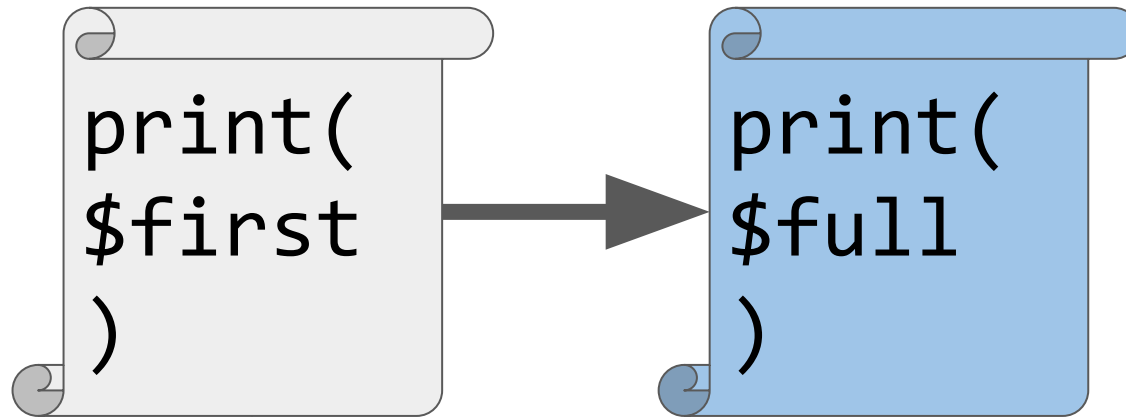
A diagram illustrating code inheritance. At the top, a light gray notepad with rounded corners and a shadow contains the code `print($first)`. Below it, separated by a horizontal dotted line, is another identical notepad also containing `print($first)`. A thick, dark gray arrow points from the top of the bottom notepad to the bottom of the top notepad, indicating that the code in the top notepad is derived from or inherited from the code in the bottom notepad.

```
print(  
$first  
)
```

```
print(  
$first  
)
```

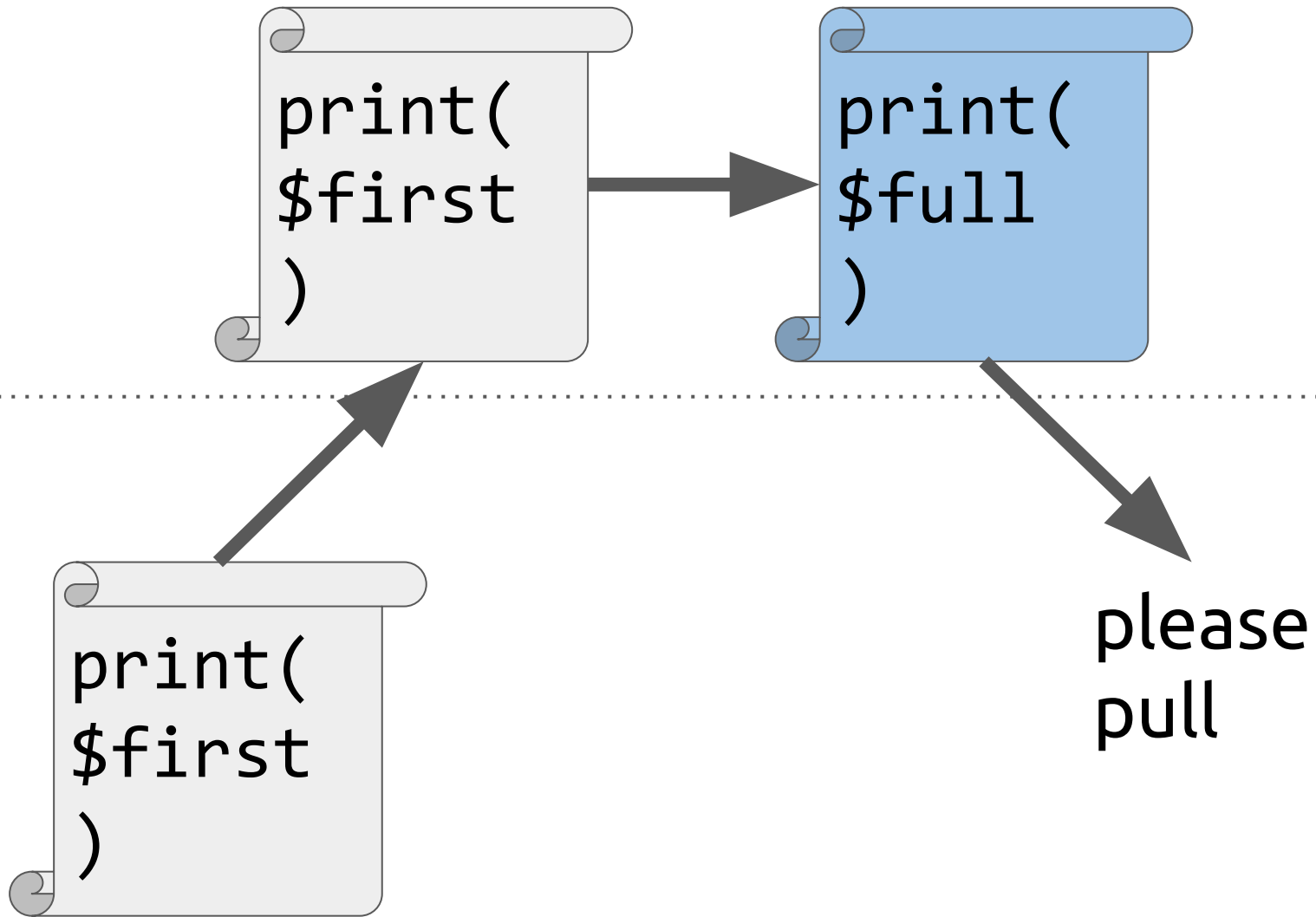
Kivanc / NamePrinter

You / NamePrinter



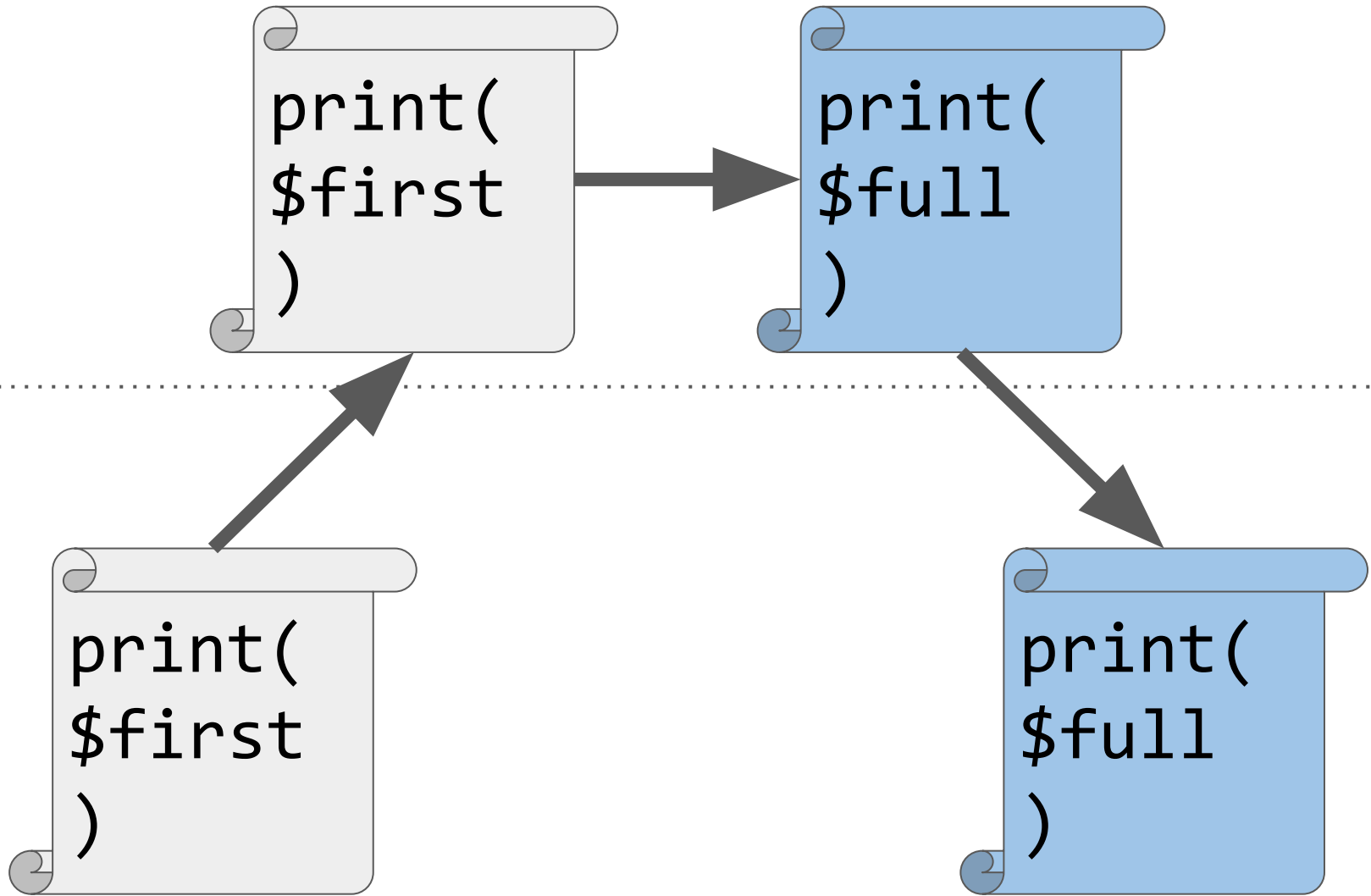
Kivanc / NamePrinter

You / NamePrinter



Kivanc / NamePrinter


You / NamePrinter




Kivanc / NamePrinter

```
diff --git a/dist.ini b/dist.ini
index aaac7d9..18fda0a 100644
--- a/dist.ini
+++ b/dist.ini
@@ -32,3 +32,5 @@ repository.type = git
 [PodWeaver]
 [ReadmeFromPod]
 [MetaJSON]
+[MinimumPerl]
+[MetaProvides::Package]
```

Fixes for several kwalitee issues #16

 Open kyzn wants to merge 1 commit into `ironcamel:master` from `kyzn:kwalitee`

 Conversation 0  Commits 1  Checks 0  Files changed 2



kyzn commented on Aug 13, 2017



Hi! Thanks for maintaining App-p. It was my CPAN-Pull Request Challenge assignment for August. I will be submitting a bunch of PRs. Let me know if there's anything you want me to update. Thanks!

Below is the commit message.

```
[MinimumPerl] adds minimum perl version required (5.006)
fixes meta_yml_declares_perl_version
[MetaProvides::Package] adds App::p to list of provided modules in META
fixes meta_yml_has_provides
Also adding a test, which
fixes has_tests and has_tests_in_t_dir
```

  Fixes for several kwalitee issues ...

04b68ec

Challenge



FROM: NEIL

Hi kyzn,

Your distribution for August is App-p:
<https://metacpan.org/release/App-p>

You should be able to find your dist on github at:
<https://github.com/ironcamel/App-p>

Notes on your distribution:

- * The distribution has CPANTS warnings - check out its page for details: <http://cpants.cpanauthors.org/dist/App-p>
- * The distribution doesn't have a META.json file, so you could add one!

TO: NEIL

Hey Neil! I think I'm done:

<https://github.com/ironcamel/App-p/pull/16>

<https://github.com/ironcamel/App-p/pull/17>

<https://github.com/ironcamel/App-p/pull/18>

<https://github.com/ironcamel/App-p/pull/19>

Also, if possible, I would like to skip September. I do want to join back on October, can't miss that Hacktoberfest!

Thanks a lot for organizing/maintaining CPAN-PRC!
Cheers!



Why join



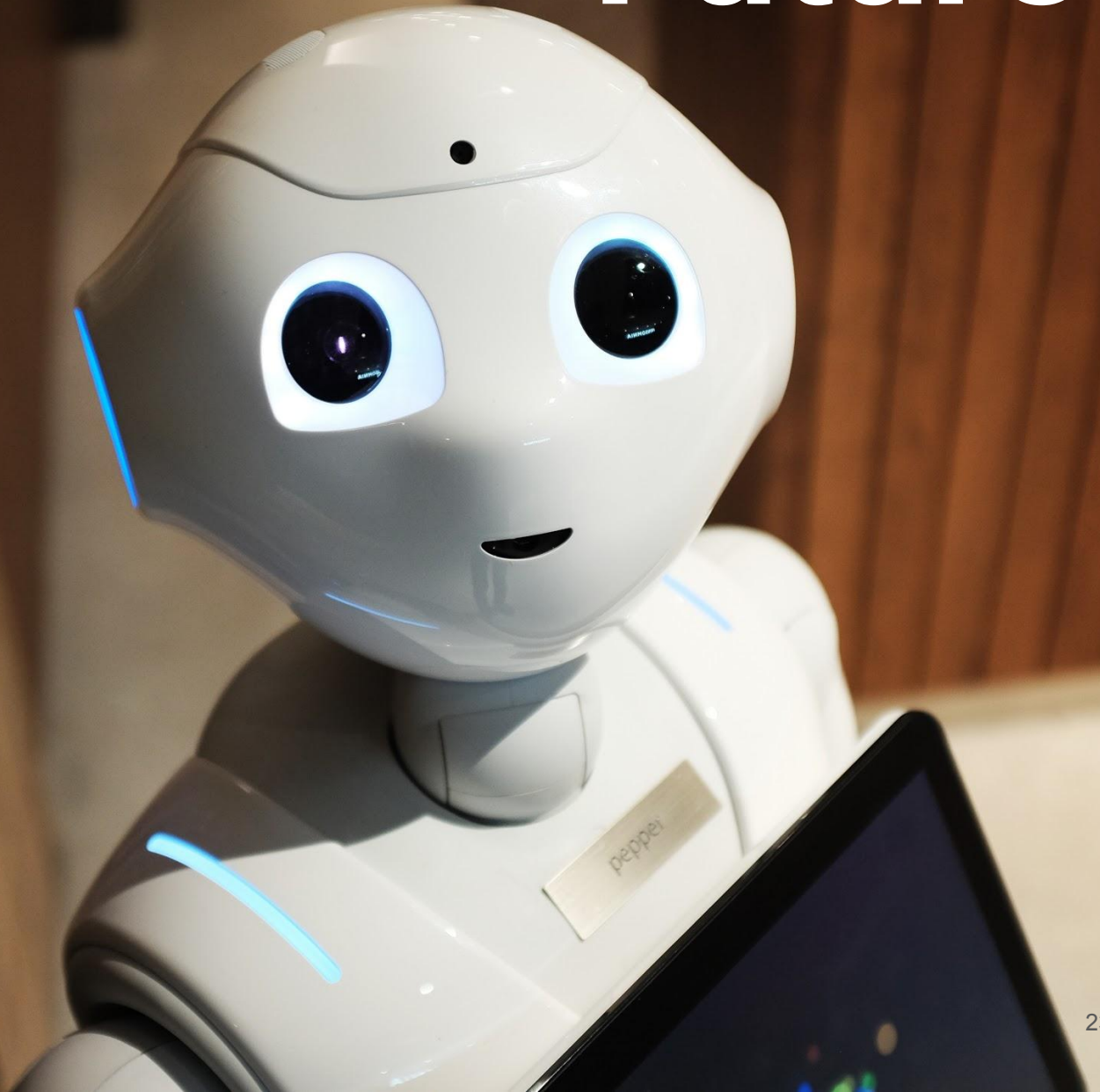
- open source
- communication
- Perl skills
- new modules
- team building

**How to
join**






- email neil at bowers dot com
- include your github username


Future



PullRequest.Club

twitter.com/PullRequestClub

 pullrequest.club  



Hello!

I just started building Pull Request Club!

To get latest updates, follow our [Twitter](#) page,
and sign up to mailing list below.

Subscribe

Thanks!
Kivanc at PR-Club

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CPAN Pull Request Challenge BOF

Kivanc Yazan edited this page 3 hours ago · 2 revisions

- **When:** 6/20 Wednesday 7PM
- **Where:** Arizona

Let's get together and contribute to CPAN modules. You can fix bugs, add tests or documentation, implement new features, and much more.

If you want to sign up to [Challenge](#), you can do so by sending an email to Neil (neil at bowers dot com). Make sure to include your GitHub username.

This is a beginner friendly event. Join us if you have any questions. If you have never submitted a PR before, you are welcome!

Here's some links to get you started:

- [Why should you join?](#)
- [Setup your computer](#)
- [My first pull request](#)
- [Pull request ideas](#)

Thanks!

Photos by...

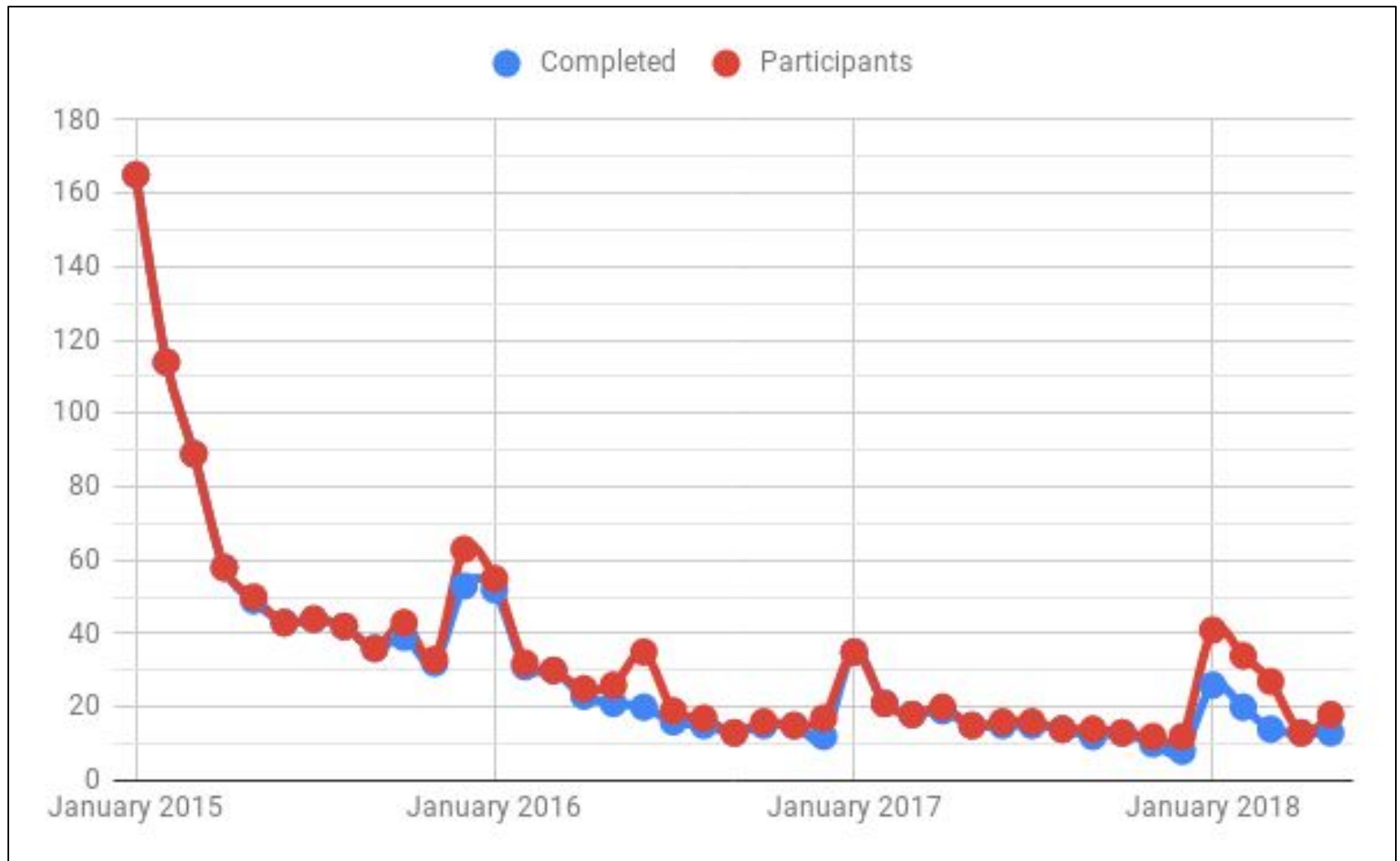
Darinka Kievskaya Mikito Tateisi

Jeremy Lapak Shannon Litt

Daniela Castro Collins Lesulie

Vidar Nordli Mathisen Alex Knight

...on unsplash.



Calculating a score for each dist

There are two types of factor considered: (1) is it a worthy dist to assign (e.g. used by other dists)? (2) are there things that could be usefully done? For now both types of factors are mashed together to produce a single score.

Here are the factors used to currently calculate the score:

Used by other CPAN dists	1
Has issues on RT	1 - 3
Has CPAN Testers fails	1
CPANTS warnings	1-2
Has test.pl in topdir	1
Author encourages PRs	1
Module uses Any::Moose (which is deprecated)	1
Partially deprecated	1



Pull Request Club

@PullRequestClub

Following



What do CPAN authors think about @GitHub being acquired by @Microsoft?

35% I'll move to GitLab ✓

35% I'll stay at GitHub

23% I'm not sure what to do

7% Never used GitHub

26 votes • Final results

9:46 PM - 3 Jun 2018

2 Retweets



1



2

