Relaunching Perl.com

Past, present and future

Past

A brief history of Perl.com

URGENT SECURITY ANNOUNCEMENT

Anyone running a PC web server will want to read about a glaring security hole big enough to drive the Ben Hur chariot race through. Here's the latro announcement.

Welcome to Mox.Perl.COM!

More than 300 megabytes amongst 14,000 files available!

Mox nox in rem!

With a PC, I always felt limited by the software available.
On Unix, I am limited only by my knowledge.
--Peter J. Schoenster <pschon@baste.magibox.net>

Perl

Visit the new Perl Language Home Page.

Magic: The Gathering

Its biggest WWW site is right here in the MoxPerl WWW MTG Database. Access is now somewhat restricted (e.g. ISPs with broken nameservers are apt to be denied). You are welcome to access the database at the ITIS mirror site, which has more bandwidth.

Boulder

- The city and its daily, campus, and weekly newspapers.
- The university.
- The computer sciences department.
- Boulder's Internet Plaza.
- Local weather and forecast for Denver and Boulder.
- Boulder Movies
- QUALCOMM Boulder Snow Page
- The Colorado Outdoors home page.

USENIX

- **General Information about USENIX**
- USENIX General Conference Schedule
- USENIX Online Library Search
- SAGE: the System Administrators Guild
- Who's Who at USENIX

This document was assembled by Tom Christiansen, who can be reached at *<tchrist@mox.perl.com>*.
Last update: Mon Mar 18 07:29:28 MST 1996

The Perl Language Home Page

A ship then new they built for him
of mithril and of elven glass...

---

* * * IMPORTANT NEWS * * *

Register before July 18th for a discount to the first-ever Perl Conference.

Version 5.004 of perl is now released. Get the latest version now, currently **5.004_01**.

Humor item: Ever wonder what real programmers think of your system?

General Overview

Perl News
: Last update at Sat Mar 29 22:41:54 MST 1997.

What is Perl?
: Short description of what this perl thing is all about.

What's New in Perl5?
: Short summary of what's new in release 5 of perl.

Overview / Software / Resources / Training / Misc

Perl Software

Downloads
Documentation
CPAN Mirror
FAQs
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▸ Columns
P5P Digest
P6P Digest
Off the Wall
Perl Success Stories

▸ O'Reilly Network Technologies
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ONLamp.com
Policy
openp2p.com
Perl
PHP
Python
RSS
Wireless
XML

Log smartly with log4perl

Writing CGI Applications with Perl

SpamShield: A Perl-Based Spam Filter for sendmail
As soon as system administrators finish building roadblocks to spam, spammers find ways to knock them down. This article focuses on one viable solution to spam, SpamShield 1.40 -- a Perl-based spam filter for sendmail. Learn how it works and how to install and configure it on your server. [ONLamp.com]

This week on Perl 6 (9/1 - 9/8, 2002)
Goals for the next release, arrays and hashes, hypothetical variables, getting more Parrot hackers, and a load besides... [Perl.com]

Going Up?
Perl 5.8.0 brought stable threading to Perl - but what does it mean and how can we use it? Get a lift with Sam Tregar as he creates a multi-threaded simulation. [Perl.com]

The Fusion of Perl and Oracle
Andy Duncan, the coauthor of *Perl for Oracle DBAs*, explains that Perl's symbiosis with the Oracle database helped in constructing the Perl DBA Toolkit. He also ponders what Ayn Rand might have thought of these two strange bedfellows. [Perl.com]

This week on Perl 6 (8/26 - 9/1, 2002)
More talk of garbage collection, the never-ending keys debate, Parrot 0.0.8, lots and lots about regular expressions, and a good deal more... [Perl.com]

Mail Filtering
Michael Stevens compares two popular mail filtering tools, both written in Perl: ActiveState's PerlMX, and the open source Mail::Audit. How do they stack up? [Perl.com]

Exegesis 5
Are Perl 6's regular expressions still messing with your head? Never fear, Damian is here - with another Exegesis explaining what real programs using Perl 6 grammars look like. [Perl.com]

Web Basics with LWP
LWP is a group of Perl modules that lets you access data on the Web. Because there are so many LWP modules, it's hard to know where to look for information on doing even the simplest things. This article offers sample recipes for performing common tasks with LWP, by the author of *Perl & LWP*. [Perl.com]

This week on Perl 6 (week ending 2002-08-18)
Much ado about regexes, a pirate parrot, (it had to happen...) and more... [Perl.com]

OScon 2002 Perl and XML Review
In this month's Perl and XML column, Kip Hampton reviews the state of the Perl-XML world as displayed at O'Reilly's Open Source Convention. [XML.com]

Acme::Comment
One of the most requested features for Perl 6 has been multiline comments; Jos Boumans goes one step ahead, and provides the feature for Perl 5. He describes the current hacks people use to get multiline comments, and explains his Acme::Comment module which now supports 44 different commenting styles. [Perl.com]

This week on Perl 6 (week ending 2002-08-11)

Perl Weblogs

Help Save The Perl Journal
The Perl Journal has been given another chance at survival by the folks over at CMP. Rather than focus on finding advertisers, TPJ is seeking 3000 subscribers to help continue its publication. The details: published online (no more feeling bad about dead trees), monthly rather than quarterly, and only $12 per year. [Perl]

Talked about Testing
Did you miss me and <a href="http://pobox.com/~schwern/">Schwern</a> talking about Perl and software testing and code quality and stuff this summer? Never fear, we've made our slides available. [Perl]

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From the Perl

Friday: You'd like your programs to work on files with funny formats, such as compressed files or remote web documents specified with a URL, but your program only knows how to access regular text in local files.
Do it now.

news

XML-Filter-Glossary-0.2
[http://search.cpan.org]

Schedule-Depend-0.29

New Features of Perl 5.14: unicode_strings

By chromatic on June 8, 2011 11:12 AM | No TrackBacks

Perl 5.14 is now available. While this latest major release of Perl 5 brings with it many bugfixes, updates to the core libraries, and the usual performance improvements, it also includes a few nice new features.

One such feature is the new `unicode_strings` feature, enabled with `use feature 'unicode_strings';` or `use feature ':5.14';`. (Perl 5.12 first introduced this feature, though it remained incomplete until the development of 5.14. Fortunately, you can write `use feature ':5.12';` while running with 5.14 and still get all of the benefits of the improved form in Perl 5.14.)

`unicode_strings` tells the Perl 5 compiler to assume Unicode semantics for all string operations within the enclosing lexical scope. In other words, Perl will treat all strings as if they contain Unicode characters and not merely bytes. This fixes an issue when your code handles text outside of the strict ASCII range.

For example, what should Perl assume if you read a character with a code point between 128 and 255? It's obviously not ASCII text. Is it Latin-1? Is it a raw byte? What should happen?

If you intend it as a Latin-1 character (Ö, for example), then the regular expression metacharacter `\w` should match it, because an O even with a diaresis is still a letter. The Perl 5 documentation refers to this as "character semantics".

If you intend it as the byte value 214, then `\w` should *not* match it (though why are you using a regular expression against it?). The Perl 5 documentation refers to this as "byte semantics".

Now assume you have several strings from several places and you don't know the exact encodings of all of those sources and you want to concatenate two strings or interpolate them into a third string. What happens?

With `unicode_strings` in effect, Perl 5 prefers to use character semantics for all string operations. You can override this lexically with `no feature 'unicode_strings';` or `use locale;`.

For more information, see perldoc feature and especially The Unicode Bug" in perldoc perlunicode.

New Features of Perl 5.14: IO::File on Demand

By chromatic on May 24, 2011 1:45 PM | No TrackBacks

Perl 5.14 is now available. While this latest major release of Perl 5 brings with it many bugfixes, updates to the core libraries, and the usual performance improvements, it also includes a few nice new features.

One such feature is loading IO::File on demand.

Autovivification of filehandles (colloquially known as "lexical filehandles") has been in Perl 5 since the release of Perl 5.6.0:

```
open my $fh, '>', $filename
    or die "Cannot write to '$filename': $!\n";
```

These filehandles behaved something like objects *if* you loaded `IO::File` or IO::Handle, in that you could call methods on them:

```
use IO::File;
```

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New Features of Perl 5.14: IO::File on Demand
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Facebook Authentication with Perl and Facebook::Graph
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Visualizing Music with SDL and Perl
The Philosophy of WebNano
Perl in Plat_Forms 2011

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Perl Today (February 2014)

By brian d foy on February 10, 2014 6:00 AM

brian d foy is the author of Mastering Perl, now available in its second edition, as well as several other Perl books. As the founder of Perl mongers, he's been active in the Perl community for almost 20 years.

Perl's so big now that it's almost impossible to pay attention to everything going on. Instead of reading the thoughts of me, just one person, on the current state of Perl, why not gather several major players who can cover many areas that you may not have noticed? I've collected some voices from parts of the large and diverse Perl community to highlight a small fraction of everything going on, from community development, hard core coding, the job market, and various problem domains. Although not definitive, their combination makes a good summary.

Randal Schwartz is the original author of Programming perl and Learning Perl, along with numerous other Perl credits. He's the current host of FLOSS Weekly.

Perl started as a Unix shell replacement to help sysadmins get more productive with less risk and a flatter learning curve (you didn't have to learn the quirks of dozens of small utilities, just the quirks of One Larry Wall).

But then along came the web, and "scripts" could be used to provide interactive web pages, and Perl became the darling language of the web, first with "cgi-lib.pl", and then with CGI.pm, and later with larger frameworks like Mason and Catalyst.

Of course, Perl's scripting abilities also matured, and the ability to scale Perl programs with modern testing and OO frameworks (like Moose) empowered programmers to write 10-line scripts and 100,000-line applications using the same core language features: a distinctive advantage.

Perl 5 development stagnated a bit, trigging the whole "Perl 6" revival, and the relationship between Perl 5 and Perl 6 is still not understood by most people outside the direct Perl community (nor even by some who are *in* the community). But with the establishment of the quarterly point release, and the annual major releases, Perl 5 seems to have gotten firmly back in the saddle of modern development again. And while Perl 6 continues to be developed and redesigned, parts of it are already quite useful for early adopters.

Karen Pauley was a founding member of the Belfast Perl Mongers, a volunteer with the YAPC Europe Foundation, and is the President of The Perl Foundation.

For me, Perl is a reason for creating community systems to support Perl itself. The Perl Foundation doesn't write the Perl language, we don't influence its direction; instead we work with the Perl community to organize funding, volunteers, marketing, and legal counsel.

The Perl 5 Core Maintenance fund was created in June 2011, in collaboration with some of Perl 5's most generous supporters, such as Booking.com and craigslist Charitable Fund. Our goal was to pay a few key volunteer developers to spend more of their time working on the maintenance and development of Perl 5. So far we have raised over $280,000 allowing us to compensate Perl internals experts including Nicholas Clark and Dave Mitchell to do more than they could on an unpaid basis.

The Perl Foundation, with help from our volunteers and donors, will continue to seek ways to strengthen the language, its community, and the F/OSS world in the coming years.

Steffen is a physicist-turned-software developer. A long time contributor to Perl and author of many Perl modules on the CPAN, he currently works at Booking.com where he manages software infrastructure development..

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Recent Entries

Perl Today (February 2014)
The Year in Perl 2013 Retrospective
Enable Backtraces with Carp::Always (Modern Perl Tips)
Lexing and Parsing Continued
Consuming RESTful Services with Perl
Designing Board Games With Perl
Newcomer Experience in the Perl Community Survey
An Overview of Lexing and Parsing
Show off Perl in Plat_Forms 2012
Embrace the Reluctant Perl Programmer

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Monthly Archives

February 2014 (1)
January 2014 (1)
October 2013 (1)

So sad

"Present"

June 2017 - June 2018

TPC 2017

"Cheap" solution reading Perly::Bot feed of Perl community articles

- Convert Perl.com source to markdown-based
- Merge with PerlTricks.com
- New editor/writer
- Write contributing docs to get new authors
- Contact Perl companies for sponsored posts

Restoration

- Tarball of Perl.com files
- Incomplete article index
- Embedded data
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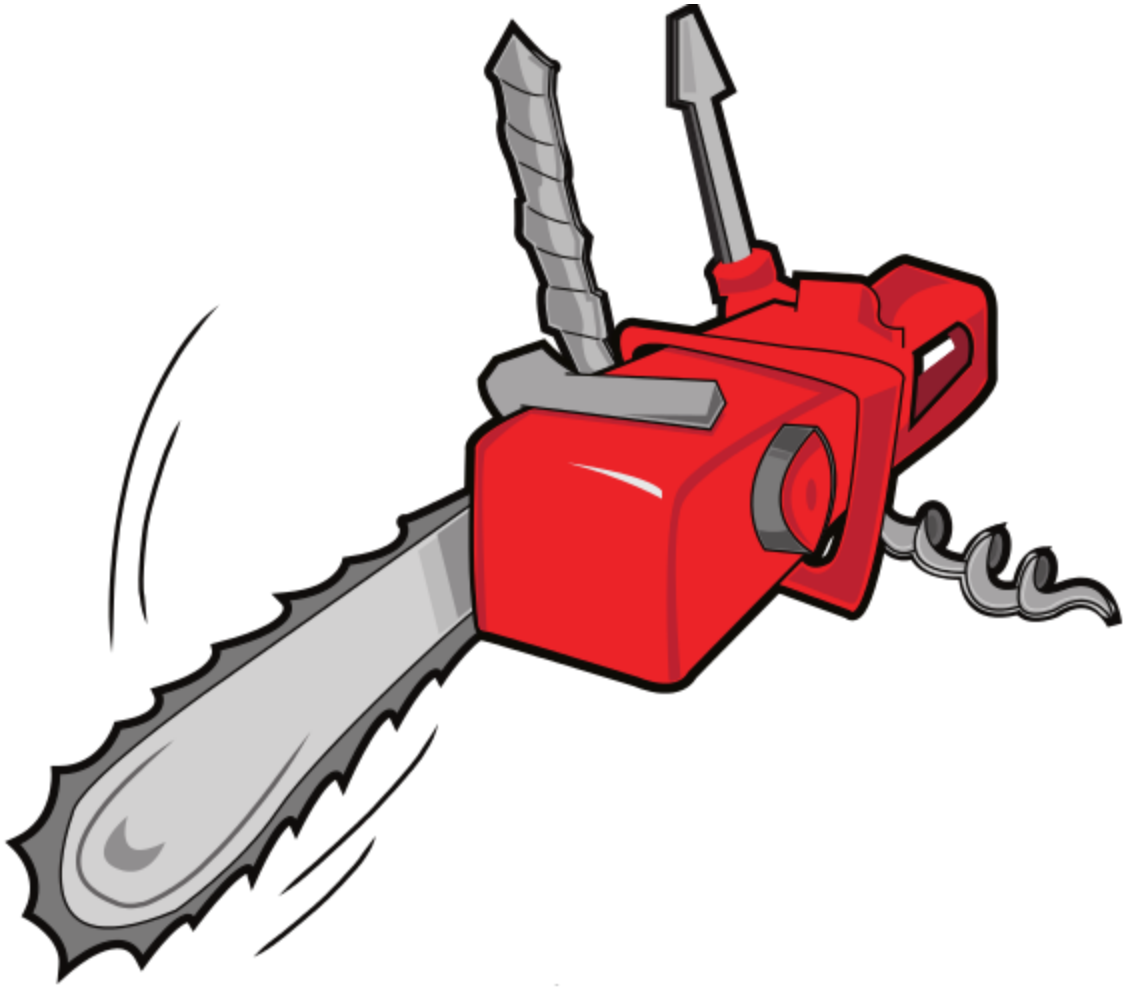


- 712 Perl.com articles converted to markdown
- 266 PerlTricks.com articles ported (2013-2017)
- Categories, tags, search
- New design
- Social media integration
- Hosted on GitHub

github.com/tpf/perldotcom

Since Relaunch (Dec 2017)

- Sysadmins: Ask Bjoern-Hansen & Robert Spier
- brian d foy co-editor
- 35 new articles

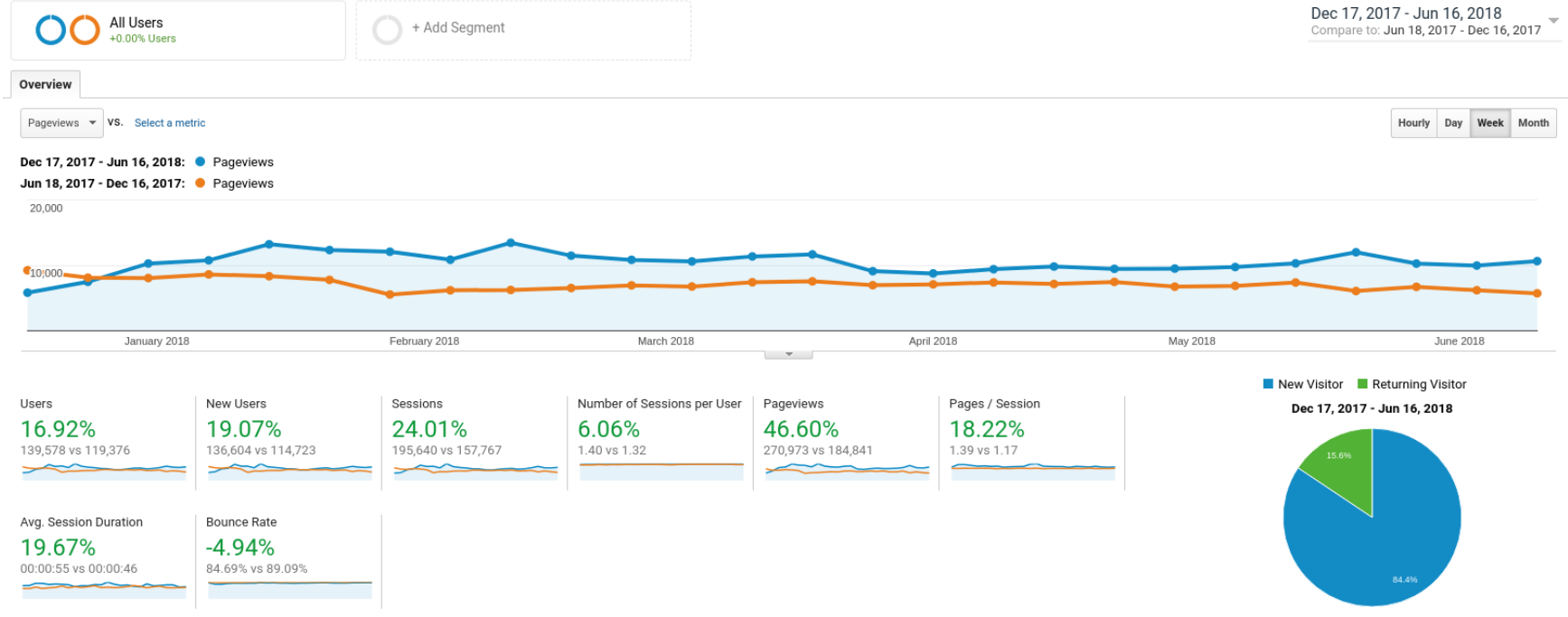
First time authors:

- Andrew Shitov
- Dawn Wallis
- Elizabeth Mattijsen
- Felipe Gasper
- Kivanc Yazan
- Mohammad S Anwar
- Nadim Khemir
- Samuel Andras
- Sawyer X

Repo contributors:

- Dave Cross
- Dave Rolsky
- Ed J
- JRW
- Jim Keenan
- Jon Frost
- Luca Buchala
- Nour eddin M.
- Skye Shaw
- Tim Heaney

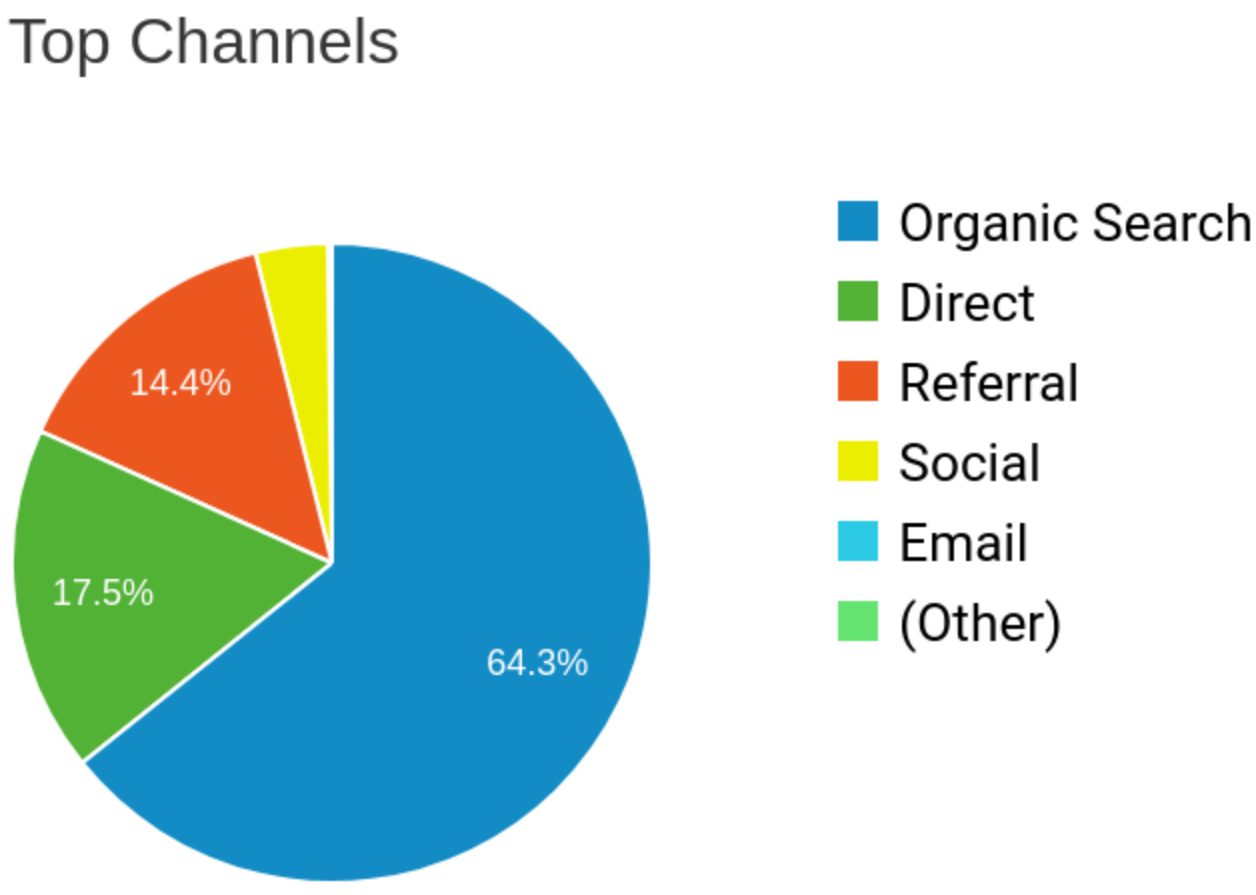
Last 12 Months Comparison



Most popular articles

1. Perl command line options (2004 - Dave Cross)
2. Beginning Perl (2000 - Doug Sheppard)
3. A short guide to DBI (1999 - MJD)
4. An open letter to the Perl Community (2018 - Liz Mattijsen)
5. Perl and LWP (2002 - Sean M Burke)

Channels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Comparing legacy and modern article pageviews

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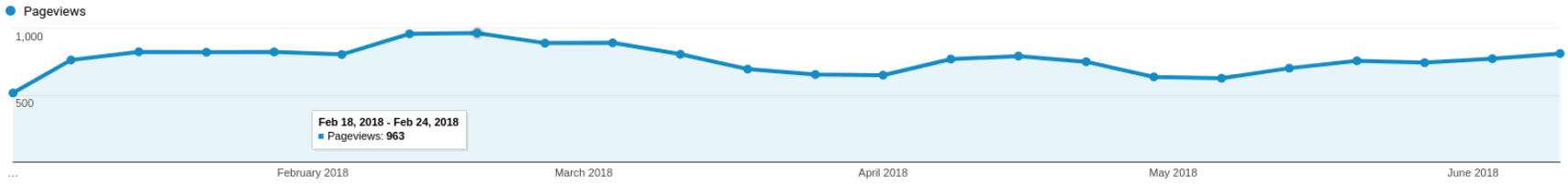
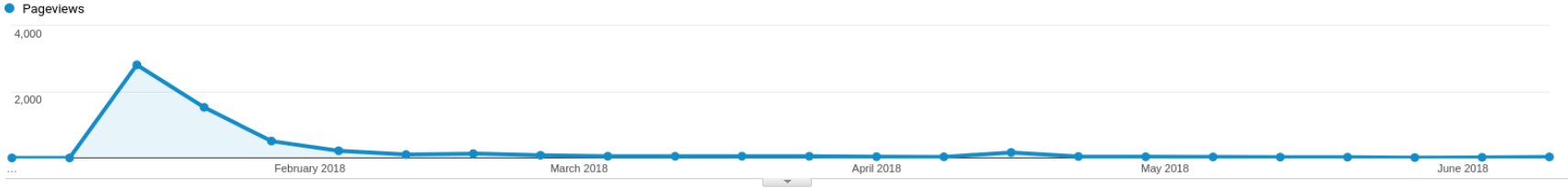


Modern



Future

Objective: more pageviews

To get more pageviews we need to:

1. Publish more popular articles
2. Publish more frequently
3. Keep visitors for longer

More popular articles

- More beginner topics
- Mine adwords for popular search topics (for "bounties")

Publish more frequently

- Ask for help more
- Better contributing docs
- Recognition & rewards
- Corporate sponsorship for article "bounties"

Keep visitors for longer

- "You may also like ..."
- Archive page

THANK YOU