

# Chicago.PM Topic Idea List

Here are some potential topic ideas if you've got knowledge and would like to talk about it. You can talk for as little as 10 minutes to as much as an hour (or even a bit longer).

If you'd like to propose a topic, [e-mail Doug Bell](mailto:doug@chicago.pm.org). For some examples of topics already discussed at meetings, see <http://chicago.pm.org/talks/>.

## *Introduction To...*

- DBI
- DBIx::Class
- Rex (<http://rexify.org>)
- Dist::Zilla
- Catalyst
- perlbrew / plenv / carton
- PDL
- Moose
- Perl::Critic
- Testing, esp. Test2

## *Soft squishy things*

- Reports on other groups/conferences/meetings you've attended
- How I got my team to use Perl
- Why it's so hard to hire Perl programmers
- How to talk to management about X
- How I use Perl in my hobby
- How I saved lots of work for my church by using Perl
- How I put my FitBit's graphs to shame with Perl
- How I handle working in both Windows and Unix Perl
- How life in Perl on Platform X is different from Platform Y
- What's in your ~/bin?
- All about the work I have done on project X
- All the projects I've contributed to, and why

## *How To ... in Perl*

- Scrape websites
- Work with Excel files
- Handle character encoding
- Perl alternatives for those coming from other languages

- Functional programming in Perl (List::Util List::UtilsBy Iterators Syntax::Keyword::Junction)
- Microservices
- Write a module

### *Learning Perl*

- Write an automated test
- What are references?
- How to use CPAN
- How to release to CPAN
- Perl one-liners
- Working with files

### *Related new technologies*

- Nginx
- Elasticsearch / Solr
- R
- Docker
- Redis

### *Tangentially-Related*

- Basic UNIX shell
- Building Relational Database Schemas
- GNU Make
- Using version control systems
  - SVN
  - Git
  - Others
  - Advanced topics welcome
- Continuous Integration
- HTML and CSS
  - Introduction
  - Best Practices
  - New developments